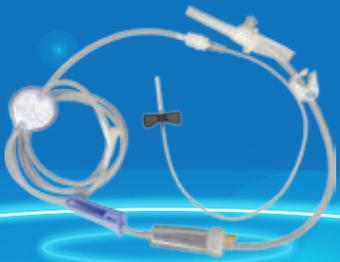


**PW MEDTECH GROUP LIMITED**

**普华和顺集团公司**

(Incorporated in the Cayman Islands with limited liability)  
(Stock Code: 01358.HK)

## **ANNUAL REPORT 2021**



# A True Pioneer in China's Medical Device Industry

We are a leading medical device company with focus on fast-growing and high-margin segments of China's medical device industry. We have a leading market position in our current business segment of advanced infusion sets, with strong research and development capabilities and well-established distribution networks.



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# Corporate Profile

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PW Medtech is a leading medical device company with the focus on fast-growing and high-margin segments of China's medical device industry. The Group has a leading market position in its current business segment of advanced infusion sets, with strong R&D capabilities and well-established distribution networks.

The Shares were successfully listed on the Main Board of the Stock Exchange on November 8, 2013, which enabled PW Medtech's access to the international capital market and created a platform for its rapid development.

Currently the Group has a leading market position in advanced infusion set business. The Group's products including non-PVC-based infusion sets, precision filter infusion sets, light resistant infusion sets, intravenous cannula products and insulin needles and pens. The Group is one of the first manufacturers which obtained the approval of the NMPA to manufacture precision filter infusion sets, and one of the first three manufacturers approved by the NMPA to manufacture non-PVC-based infusion sets. The Group also holds patented double-layer tubing design for non-PVC-based infusion sets.

# Definitions

In this annual report, unless the context otherwise requires, the following expressions shall have the following meanings.

“2022 AGM”	the AGM to be held on June 8, 2022
“AGM”	annual general meeting of the Company
“Articles”	the articles of association of the Company
“Audit Committee”	the audit committee of the Company
“Beijing Ruijian Biological”	Beijing Ruijian High-Tech Biological Technology Co., Ltd (北京瑞健高科生物科技有限公司), a limited liability company incorporated in the PRC on February 5, 2013
“Board”	the board of Directors
“Cayman Islands Companies Law”	the Companies Law, Cap. 22 (Law 3 of 1961, as consolidated and revised) of the Cayman Islands
“CBPO”	China Biologic Products Holdings, Inc., a Cayman Islands exempted company, which changed its domicile from Delaware to the Cayman Islands on July 21, 2017 and has been listed on the NASDAQ Stock Market since 2009 (NASDAQ stock code: CBPO)
“CEO”	chief executive officer of the Company
“CG Code”	the “Corporate Governance Code” as contained in Appendix 14 to the Listing Rules
“Chairman”	the chairman of the Board
“China” or “PRC”	the People’s Republic of China, which for the purpose of this annual report and for geographical reference only, excludes Hong Kong, Macau and Taiwan
“CITIC Disposal”	the disposal of 910,167 shares of CBPO by the Company to 2019B Cayman Limited pursuant to the share purchase agreement dated October 26, 2020 entered into between the Company and 2019B Cayman Limited
“Company”, “Group”, “PW Medtech” or “we”	PW Medtech Group Limited (普华和順集团公司), an exempted company incorporated under the laws of the Cayman Islands with limited liability on May 13, 2011 and except where the context indicated otherwise its subsidiaries
“Company Secretary”	the secretary of the Company
“Director(s)”	the director(s) of the Company
“Fert Technology”	Beijing Fert Technology Co., Ltd. (北京伏爾特技術有限公司), a limited liability company established under the laws of the PRC on September 23, 1997 and indirectly wholly owned by the Company

## Definitions

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“Guide”	the “Environmental, Social and Governance Reporting Guide” as contained in Appendix 27 to the Listing Rules
“HK\$”	Hong Kong dollars, the lawful currency of Hong Kong
“Infusion Set Business”	the R&D, manufacturing and sale of advanced infusion set, intravenous cannula products, insulin needles etc.
“IPO”	the Company’s initial public offering of its Shares
“Listing Date”	November 8, 2013, on which the Shares are listed and from which dealings therein are permitted to take place on the Stock Exchange
“Listing Rules”	the Rules Governing the Listing of Securities on the Stock Exchange (as amended from time to time)
“Model Code”	the “Model Code for Securities Transactions by Directors of Listed Issuers” set out in Appendix 10 to the Listing Rules
“NMPA”	National Medical Products Administration (國家藥品監督管理局)
“Nomination Committee”	the nomination committee of the Company
“Orthopedic Implant Business”	the R&D, manufacturing and sale of orthopedic implant products
“Pre-IPO Share Option Scheme”	the pre-IPO share option scheme adopted by the Company on July 3, 2013 and amended on October 14, 2013
“Prospectus”	the prospectus of the Company dated October 28, 2013
“R&D”	research and development
“Remuneration Committee”	the remuneration committee of the Company
“RMB”	Renminbi, the lawful currency of the PRC
“SFO”	the Securities and Futures Ordinance (Chapter 571 of the Laws of Hong Kong), as amended, supplemented or otherwise modified from time to time
“Share(s)”	ordinary share(s) of par value US\$0.0001 each in the issued share capital of the Company

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“Share Exchange Agreement”	the share exchange agreement entered into between the Company and CBPO on October 12, 2017
“Share Option Scheme”	the share option scheme conditionally adopted by the Company on October 14, 2013
“Shareholder(s)”	holder(s) of Shares
“Shenzhen Bone”	Shenzhen Bone Medical Device Co., Ltd. (深圳市博恩醫療器材有限公司), a limited liability company established under the laws of the PRC on November 12, 2002, in which the equity interests of the Company were disposed of in December 2016
“Sichuan Ruijian Medical”	Sichuan Ruijian Medical Technology Co. Ltd. (四川睿健醫療科技股份有限公司), a joint stock limited liability company established in PRC on August 6, 2013, together with its subsidiaries
“Stock Exchange”	The Stock Exchange of Hong Kong Limited
“Tianxinfu”	Tianxinfu (Beijing) Medical Appliance Co., Ltd. (天新福(北京)醫療器材股份有限公司), a joint stock company established in the PRC on January 18, 2002, in which the equity interests of the Company were disposed of in January 2018
“US\$”	United States dollars, the lawful currency of the United States of America
“Walkman Biomaterial”	Tianjin Walkman Biomaterial Co., Ltd. (天津市威曼生物材料有限公司), a limited liability company established under the laws of the PRC on November 8, 2001, in which the equity interests of the Company were disposed of in December 2016
“Xuzhou Yijia”	Xuzhou Yijia Medical Device Co., Ltd. (徐州一佳醫療器械有限公司), a limited liability company established under the laws of the PRC on June 30, 2003 and directly wholly owned by Fert Technology
“%”	per cent

# Corporate Information

## BOARD OF DIRECTORS

### Executive Director

Ms. Yue'e ZHANG (*Chairman and CEO*)

### Non-executive Directors

Mr. JIANG Liwei

Mr. LIN Junshan

### Independent Non-executive Directors

Mr. WANG Xiaogang

Mr. CHEN Geng

Ms. WANG Fengli

## COMPANY SECRETARY

Mr. WONG Tin Yu, *ACG, HKACG*

## AUTHORISED REPRESENTATIVES UNDER THE LISTING RULES

Ms. Yue'e ZHANG

Mr. WONG Tin Yu

## AUDIT COMMITTEE

Mr. WANG Xiaogang (*Chairman*)

Mr. LIN Junshan

Mr. CHEN Geng

## REMUNERATION COMMITTEE

Mr. CHEN Geng (*Chairman*)

Mr. LIN Junshan

Ms. WANG Fengli

## NOMINATION COMMITTEE

Ms. Yue'e ZHANG (*Chairman*)

Mr. WANG Xiaogang

Ms. WANG Fengli

## AUDITOR

BDO Limited

25th Floor, Wing On Centre

111 Connaught Road Central

Hong Kong

## REGISTERED OFFICE

The Grand Pavilion Commercial Centre

Oleander Way, 802 West Bay Road

P.O. Box 32052

Grand Cayman KY1-1208

Cayman Islands

## HEADQUARTERS AND PRINCIPAL PLACE OF BUSINESS IN THE PRC

Building 1, No. 23 Panlong West Road

Pinggu District

Beijing, PRC 101204

## PRINCIPAL PLACE OF BUSINESS IN HONG KONG

Level 54, Hopewell Centre

183 Queen's Road East

Hong Kong

## PRINCIPAL BANKERS

Morgan Stanley & Co International PLC

31/F, International Commerce Centre

1 Austin Road West, Kowloon

Hong Kong

China CITIC Bank

Wanliu Branch

5-32, Xing Biao Garden

Wanliu Central Road

Haidian District

Beijing, PRC

### **HONG KONG LEGAL ADVISOR**

Wilson Sonsini Goodrich & Rosati  
Suite 1509, 15/F, Jardine House  
1 Connaught Place, Central  
Hong Kong

### **PRINCIPAL SHARE REGISTRAR AND TRANSFER OFFICE**

Ocorian Trust (Cayman) Limited  
P.O. Box 1350  
Clifton House, 75 Fort Street  
Grand Cayman KY1-1108  
Cayman Islands

### **HONG KONG BRANCH SHARE REGISTRAR AND TRANSFER OFFICE**

Tricor Investor Services Limited  
Level 54, Hopewell Centre  
183 Queen's Road East  
Hong Kong

### **STOCK CODE AND BOARD LOT**

Stock code: 1358  
Board lot: 1,000

### **WEBSITE**

[www.pwmedtech.com](http://www.pwmedtech.com)

# Milestones

## 2021

- Entered into blood purification device business by signing the share transfer agreement to acquire 51% equity interest in Sichuan Ruijian Medical

## 2020

- Entered into agreements to dispose all equity interests in CBPO achieving high returns, and declared a special dividend in the amount of half of the proceeds

## 2019

- The controlling shareholder increased its shareholding in PW Medtech in January

## 2018

- Immediately upon the completion of the Share Exchange Agreement with CBPO, the Group became the single largest shareholder of CBPO, and Tianxinfu became a subsidiary of CBPO

## 2017

- Entered into the Share Exchange Agreement with CBPO to subscribe for CBPO shares by way of exchanging the Group's equity interest in Tianxinfu with CBPO

## 2016

- Disposed of equity interests in Walkman Biomaterial and Shenzhen Bone, two subsidiaries engaging in Orthopedic Implant Business

## 2014

- Acquired Tianxinfu and entered into regenerative medical biomaterial business

## 2013

- Acquired Xuzhou Yijia and further expanded into Infusion Set Business
- Acquired Shenzhen Bone and expanded into joint products
- Listed on The Main Board of the Stock Exchange on November 8, 2013

## 2011

- Acquired Fert Technology and entered into Infusion Set Business

## 2008

- Acquired Walkman Biomaterial and entered into Orthopedic Implant Business

## 1997

- Fert Technology was founded

# Key Financials

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Revenue for the year ended December 31, 2021 amounted to approximately RMB271.4 million, representing an increase of 9.7% from approximately RMB247.4 million recorded in 2020.

Gross profit for the year ended December 31, 2021 amounted to approximately RMB166.1 million, representing an increase of 11.7% from approximately RMB148.6 million recorded in 2020.

Profit attributable to owners of the Company for the year ended December 31, 2021 amounted to approximately RMB739.1 million, representing an increase of 17.0% from approximately RMB631.8 million recorded in 2020.

Basic earnings per share and diluted earnings per share in 2021 were RMB47.10 cents and RMB47.10 cents (2020: RMB40.26 cents and RMB40.26 cents), respectively, representing an increase of 17.0% and 17.0% from 2020, respectively.

# Financial Summary

## RESULTS

	For the Year Ended December 31,				
	2017 RMB'000	2018 RMB'000	2019 RMB'000	2020 RMB'000	2021 RMB'000
<b>Revenue</b>	286,913	310,813	362,183	247,352	<b>271,399</b>
Profit before income tax	45,081	126,575	85,808	626,599	<b>737,464</b>
<b>Profit for the year</b>	33,777	115,511	81,969	631,811	<b>739,117</b>
<b>Profit attributable to:</b>					
Owners of the Company	33,119	114,812	81,982	631,814	<b>739,120</b>
Non-controlling interests	658	699	(13)	(3)	<b>(3)</b>

## ASSETS AND LIABILITIES

	As at December 31,				
	2017 RMB'000	2018 RMB'000	2019 RMB'000	2020 RMB'000	2021 RMB'000
Total assets	3,168,653	5,194,970	5,351,830	5,283,595	<b>3,915,027</b>
Total liabilities	225,139	700,833	743,341	175,316	<b>122,639</b>
Equity attributable to the owners of the Company	2,759,853	4,494,283	4,608,648	5,108,441	<b>3,792,388</b>

# Chairman's Statement

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It is a great honor for me, on behalf of the Board, to present the annual report of the Company for the financial year ended December 31, 2021.

In 2021, amidst the double challenges of Delta and Omicron variants of COVID-19 globally, the global economy was hard hit. Despite the increasing awareness of the pandemic and the gradual intensification of pandemic prevention and control, as well as the positive signs of pandemic containment situation in China, consumer demand has depressed to a certain extent in light of the recurring and volatile pandemic with sporadic or locally clustered cases in various regions. The decline in demand for daily medical consultation since the outbreak of the pandemic posed challenges for the medical industry. Despite the fact that the travel restrictions have eased under the normalization of the pandemic, they have not recovered to the pre-pandemic level. According to the National Centre of Statistics of China, from January to November 2021, the total number of patients visiting medical healthcare institutions in China was 6.05 billion, excluding the data from clinics, treatment offices of hospitals and rural clinics, representing an increase of 22.4% as compared to the corresponding period of 2020. However, the number of total patient visits for medical consultation has not recovered to the pre-pandemic level.

Despite of these challenges, the medical device industry maintained a certain growth. During the pandemic, shortcomings and problems of the public health facilities such as insufficient medical device and negligence in the community pandemic control institutions were exposed, which drove the growth potential for the competition among the medical device enterprises and promoted a greater emphasis on medical devices by the market. Meanwhile, ageing population, consumption upgrade and the increasing health awareness of the general public has been pushing forward the development of the medical industry and promoting the technological breakthroughs in medical devices. Thus, there is still room for development of the medical device industry in China and the medical device enterprises has put a stronger emphasis on R&D.

At the same time, under the national policy, the evaluation and approval systems have been improved for the medical device sector. Domestic medical device enterprises are encouraged by the favoring policies launched to enhance innovation and increase investment in R&D and technological innovation, hence driving the further development of medical device market, expediting the domestic substitution and safeguarding the development of medical devices.

Acting as the cornerstone of the development of the medical device industry, upstream materials will fuel the growth of the general medical device industry. As the leading medical device company, PW Medtech focuses on the safety and effectiveness of its medical devices and gives full play to the technological support. Pursuing the philosophy of adhering to the medical healthcare and reverence for life, it provides a crucial safeguard for the medical device industry and makes contributions for the medical business in China with its best endeavors.

### BUSINESS REVIEW

Benefited from the gradual recovery of demand for medical consultation and treatment, the business of the medical device market segments recovered gradually. The Group's revenue increased during the year. For the year ended December 31, 2021, the Group's revenue was RMB271.4 million, representing an increase of 9.7% from 2020. For the year ended December 31, 2021, the Group's gross profit amounted to RMB166.1 million, increased by 11.7% from 2020. The gross profit margin for the year was 61.2%.

The Group is principally engaged in R&D, manufacturing and sales of various medical device products, including infusion set products, intravenous cannula products and insulin injection needles, with a focus on fast-growing and high-margin segments of China's medical device market. Over the years, leveraging its strong R&D strength and well-established distribution network, the advanced infusion sets segment has firmly maintained its leading position in the market and particularly ranked top in terms of market share of advanced infusion sets in regional markets such as Beijing, Jiangsu Province and Heilongjiang Province.

The Group continued to step up its R&D efforts. Regarding product lines such as intravenous cannula products, the Group has obtained registration certificates for three new intravenous cannula products during the year. Meanwhile, the Group is now developing a kind of disposable dialysis cannula, which will greatly enhance the product's comfortability and functions, thereby providing better treatment experience and safety assurance to patients. This project has facilitated the transformation of the Group from intravenous to intraarterial treatment, marking its first step into the hemodialysis market with promising prospects. Furthermore, in order to promote automation and smart product manufacturing, the Group developed a smart defect detection system with precision filters in collaboration with AlInnovation Ltd. (創新奇智公司), which is a leading artificial intelligence company in China. The system has improved the efficiency of defect detection and lowered the detection cost of the precision filters significantly, and is expected to be put into operation in the first half of 2022.

In terms of sales and marketing, the Company continued to optimize its sales structure and marketing strategies, and made flexible adjustment to its tendering strategies guided by the national centralized procurement policy of medical industry. Regarding the operational management, the Company continued to adhere to the strategy of "low cost and high quality" for cost reduction and quality enhancement.

In terms of capital management, the Group continued to strengthen control and management of cash flow. In October 2020, the Company entered into three share purchase agreements with independent third parties to sell 5,321,000 CBPO shares. As at December 30, 2020 (EST of the U.S.), the transaction of the disposal of 1,571,000 CBPO shares were completed. On January 6, 2021 (EST of the U.S.), the Company completed the transaction of the disposal of 3,750,000 CBPO shares. Of the total proceeds from the three share purchase agreements, approximately 50% has been applied for the distribution of a special dividend of HK\$1.5766 per share, payment of which in a total of RMB2.06 billion was subsequently completed on February 25, 2021.

The operation of the Company was stable and sound with steady and healthy fund flow. In addition to focusing on the organic growth of its principal businesses, the Group also strived to give full play to the synergy of R&D, sales network and business operation through the development strategy of M&A and integration of advantages. In November 2021, the Group acquired an aggregate of 51% equity interests in Sichuan Ruijian Medical at a consideration of approximately USD100 million, and the closing of the acquisition took place in February 2022. The acquisition marks the Company's expansion into the new horizon of blood purification. Meanwhile, the Group continued to expand its business layout. In January 2022, Medfusion Investment Limited, an indirect wholly-owned subsidiary of the Company, entered into the share transfer agreement with the vendors and the target company, Beijing Ruijian Biological. Upon completion of the share transfer and share subscription, the Company will, through the purchaser, own 58.2% equity interests in the target company. The acquisition marks the expansion of the Company's business into the regenerative medical biomaterials industry in the PRC.

The Group will continue to seek potential opportunities with high-growth and high-profit margin with a view to realizing integration of resource advantages through acquisitions and mergers.

### FUTURE PROSPECTS

Under the normalization of the pandemic, the medical device industry is a pivotal player in addressing major public health emergencies. Over the course of capacity expansion and grassroots development of the market, the medical device industry will embrace new rooms for development as a long-term strategic reserve for securing social needs. As a leading company in China's medical device industry, the Company will further increase the investment in R&D and enrich its product portfolio to make contribution to the safety and effectiveness of medical and therapeutic services.

### APPRECIATION

On behalf of the Board, I would like to extend my heartfelt gratitude to all the respected Shareholders. PW Medtech will seize the opportunities presented by the development of the medical device industry to promote sustainable business growth and operating efficiency, so as to consolidate the Group's leading position in the market and realize rapid growth with a view to maximizing the return to the Shareholders in the long run.

*Chairman of the Board*

**Yue'e ZHANG**

March 30, 2022

# Profile of Directors and Senior Management

Below are the brief profiles of the current Directors and senior management of the Group.

## DIRECTORS

The Board currently consists of six Directors, comprised of one executive Director, two non-executive Directors and three independent non-executive Directors. The following table sets forth information regarding the Directors.

Name	Age	Position	Date of Appointment as Director
<b>Executive Director</b>			
Ms. Yue'e ZHANG (張月娥)	58	CEO, Chairman and executive Director	May 13, 2011
<b>Non-executive Directors</b>			
Mr. JIANG Liwei (姜黎威)	54	Non-executive Director	June 21, 2013
Mr. LIN Junshan (林君山)	59	Non-executive Director	June 21, 2013
<b>Independent Non-executive Directors</b>			
Mr. WANG Xiaogang (王小剛)	48	Independent non-executive Director	October 14, 2013
Mr. CHEN Geng (陳庚)	51	Independent non-executive Director	October 14, 2013
Ms. WANG Fengli (王鳳麗)	58	Independent non-executive Director	August 1, 2021

### Executive Director

**Ms. Yue'e ZHANG (張月娥)**, aged 58, is the CEO, the Chairman, an executive Director and the chairman of the Nomination Committee. She is also a director of certain subsidiaries of the Company. In addition to her roles with the Group, Ms. ZHANG currently serves as the executive director of WP Medical Technologies, Inc and was a director of CBPO (NASDAQ: CBPO) from January 1, 2018 till January 6, 2021. She is also one of the early founders of Lepu Medical Technology (Beijing) Co., Ltd., a company listed on the Shenzhen Stock Exchange (stock code: 300003). Ms. ZHANG has worked in the medical device industry for nearly 30 years and has accumulated considerable experience in product design, R&D, and management and investment. Ms. ZHANG graduated from Xi'an Jiaotong University (西安交通大學) with a bachelor's degree in materials science and engineering in July 1985, and later received two master's degrees relating to materials science and management from Xi'an University of Technology (西安理工大學) and Florida International University in July 1988 and April 1996, respectively. Ms. ZHANG is the daughter of Ms. Yufeng LIU (the ultimate controlling Shareholder who wholly owns Cross Mark Limited, the controlling Shareholder).

### Non-executive Directors

**Mr. JIANG Liwei (姜黎威)**, aged 54, is a non-executive Director. Mr. JIANG has over 20 years of management experience in the medical device industry. Mr. JIANG currently serves as the Chairman and the CEO of Shenzhen Futurtec Medical Co., Ltd. (深圳市鑫君特智能醫療器械有限公司). He was the CEO and executive Director of the Group from February 2013 to March 2019. Prior to joining the Group in February 2013, Mr. JIANG was the head of China for Biomet China Co., Ltd. (邦美(上海)商貿有限公司) from 2008 to 2013 and the general manager of Trauson (China) Medical Instrument Co., Ltd. (創生醫療器械(中國)有限公司) from 2005 to 2008. He also held various management positions with Zimmer (Shanghai) Medical International Trading Co., Ltd. (捷邁(上海)醫療國際貿易有限公司) from 1999 to 2005 and Smith & Nephew Medical (Shanghai) Limited (施樂輝醫用產品國際貿易(上海)有限公司) from 1997 to 1999. Mr. JIANG was a resident doctor for a few years upon graduation from Shanghai Second Medical University (上海第二醫科大學) (now School of Medicine, Shanghai Jiaotong University (上海交通大學醫學院)) with a bachelor's degree in clinical medicine in July 1991.

**Mr. LIN Junshan (林君山)**, aged 59, is a non-executive Director and a member of both the Audit Committee and the Remuneration Committee. Mr. LIN joined the Group in April 2010. He is also a director of certain subsidiaries of the Company. In addition to his roles with the Group, Mr. LIN currently serves as the general manager of Beijing Guanshengyun Medical Technology Co., Ltd. (北京冠生雲醫療技術有限公司). Before joining the Group, Mr. LIN was a chief engineer and professoriate senior engineer of CSR Qingdao Sifang Co., Ltd. (南車青島四方機車車輛股份有限公司) (formerly known as “CSR Qingdao Sifang Locomotive & Rolling Stock Co., Ltd.”) from January 2007 to June 2013. After his graduation from Xi’an Jiaotong University (西安交通大學) with a doctorate degree in materials science and engineering in March 1990, Mr. LIN held various research positions in Shanghai Jiaotong University (上海交通大學), Osaka University (Japan) and Hitachi Mechanical Engineering Research Laboratory (now Hitachi Research Laboratory), Hitachi Ltd. from April 1990 to December 2006.

### Independent Non-executive Directors

**Mr. WANG Xiaogang (王小剛)**, aged 48, is an independent non-executive Director, the chairman of the Audit Committee and a member of the Nomination Committee. Mr. WANG is a founder and the chief executive director of Beijing HuiTong Education Technology Co., Ltd. Mr. WANG served as a managing director of China Aerospace Industry Investment Fund Management (Beijing) Co., Ltd. (航天產業投資基金管理(北京)有限公司) from February 2011 to August 2014. He was previously a partner at PricewaterhouseCoopers Consulting (Shenzhen) Co., Ltd. (普華永道諮詢(深圳)有限公司), where his work focused primarily on financial advisory on investment, merger and acquisition related transactions. He joined PricewaterhouseCoopers Consulting (Shenzhen) Co., Ltd. in 1997. Mr. WANG obtained the qualification of Certified Public Accountant from Beijing Institute of Certified Public Accountants (北京註冊會計師協會) in June 1997 and the qualification to practice law in the PRC from the Ministry of Justice (司法部) in February 2007. Mr. WANG graduated from Hangzhou Institute of Electronic Engineering (杭州電子工業學院) (now Hangzhou Dianzi University (杭州電子科技大學)) with a bachelor’s degree in accounting in July 1995, and later received a master’s degree in investment management from Sir John Cass Business School of The City University London in March 2004.

**Mr. CHEN Geng (陳庚)**, aged 51, is an independent non-executive Director, the chairman of the Remuneration Committee and a member of the Audit Committee. Mr. CHEN served in the following positions in Peking University Resources (Holdings) Company Limited (name changed from “EC-Founder (Holdings) Company Limited” on October 25, 2013; a company listed on the Main Board of the Stock Exchange, stock code: 618): executive president from 2005 to 2006, executive director from 2006 to May 2013 and vice president from May 2013 to September 2019. He was also an executive director of Founder Holdings Limited (a company listed on the Main Board of the Stock Exchange, stock code: 418) from 2006 to 2011 and the vice president of New Auto Group (新奧特集團) from 2004 to 2005, and had worked in various investment firms in the PRC, garnering extensive experience in finance and management. Mr. CHEN has obtained the qualification of senior economist (高級經濟師) from China State Construction Engineering Corporation Limited (中國建築工程總公司) in October 2010. He graduated from Northwest University (西北大學) with a bachelor’s degree in administrative management in July 1993 and later received an EMBA degree from Guanghua School of Management, Peking University (北京大學光華管理學院) in January 2005.

**Ms. WANG Fengli (王鳳麗)**, aged 58, has been appointed as an independent non-executive Director, a member of both the Remuneration Committee and Nomination Committee of the Company with effect from August 1, 2021. In addition to her roles with the Group, Ms. WANG has worked in Northwest University of Political Science and Law (西北政法大學) starting from July 1985, currently serves as a professor in the Department of International Trade (國際貿易系) of the School of Economics (經濟學院) as well as the person-in-charge of the programme of Master degree for International Commerce (國際商務專業) and is engaged in the teaching and research of International Commerce. She was an independent director of Sunresin New Materials Co., Ltd, Xi’ An. (西安藍曉科技新材料股份有限公司) (a company listed on the Shenzhen Stock Exchange, stock code: 300487) from 2015 to April 2021. Ms. WANG obtained the Education Certificate of Independent Director qualification (獨立董事資格教育證書) of Shenzhen Stock Exchange in August 2015. Ms. WANG graduated from Sichuan University with a Bachelor’s degree in History in July 1985, and later received a Master’s degree in Law from Northwest University of Political Science and Law (西北政法大學) in March 2006.

## Profile of Directors and Senior Management

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### SENIOR MANAGEMENT

**Ms. Yue'e ZHANG (張月娥)**, aged 58, is the CEO, Chairman and an executive Director. Her biographical details are set out above under the section headed "Profile of Directors and Senior Management — Executive Director" in this annual report.

**Mr. HUA Wei (華煒)**, aged 51, is the Company's vice president. He is also a director of certain subsidiaries of the Company. Prior to joining the Group in April 2011 as Fert Technology's general manager, Mr. HUA had served as an executive assistant general manager and general manager of Zhongguancun Development Hi-Tech Incubator Co., Ltd (中關村興業(北京)高科技孵化器股份有限公司) from 2002 to 2011. Mr. HUA also held various managing positions with the branch companies of Xinjiang Securities Corporation Limited (新疆證券有限責任公司) from 1995 to 2001. Mr. HUA started his career with the Shihezi branch of the People's Bank of China (中國人民銀行石河子市分行) in 1991. Mr. HUA graduated from Changchun College of Finance (長春金融專科學校) with a diploma in finance in July 1991, and received an MBA degree from Renmin University of China (中國人民大學) in January 2009.

**Mr. CHEN Yikun (陳怡琨)**, aged 45, is the Company's vice president. Prior to joining the Group in January 2014, Mr. CHEN was a senior manager at PricewaterhouseCoopers LLP and he has over 10 years of experience in assurance and advisory practice. From 2005 to 2006, Mr. CHEN served as a project manager in merger and acquisition in China Resources Petrochems (Group) Co., Ltd. (華潤石化(集團)有限公司) before he rejoined PricewaterhouseCoopers LLP in 2006. Before joining PricewaterhouseCoopers LLP in 2001, Mr. CHEN served as an accounting supervisor of Hutchison Whampoa Properties (Shenzhen) Co., Ltd. (和記黃埔地產(深圳)有限公司) from 1998 to 2001. Mr. CHEN is a fellow member of the Association of Chartered Certified Accountants, and a member of the Chinese Institute of Certified Public Accountants. Mr. CHEN graduated from Shantou University (汕頭大學) with a bachelor's degree in economics in July 1998.

**Ms. TIAN Tian (田甜)**, aged 39, is the Company's financial director. Prior to joining the Group in January 2020, Ms. TIAN served as the chief financial officer in Sinowel Wealth Management Group from 2017 to 2020. She served as the financial controller in Century Sage Scientific Holdings Limited from 2014 to 2017. She started her career with PricewaterhouseCoopers Zhong Tian LLP from 2006 and has over 8 years of experience in assurance and advisory practice. Ms. TIAN is a member of the Chinese Institute of Certified Public Accountants and a member of The Hong Kong Chartered Governance Institute, Chartered Secretary and Chartered Governance Professional. Ms. TIAN graduated from Wuhan University (武漢大學) with bachelor's degree in management in July 2004, and later received a master's degree in accounting from University of International Business and Economics (對外經濟貿易大學) in July 2006 and an MBA degree from University College London in March 2021, respectively.

# Management Discussion and Analysis

## MARKET AND BUSINESS REVIEW

In 2021, at the backdrop of the normalization of the pandemic, the Chinese government has put more emphasis on precise pandemic prevention and control measures and imposed stricter requirements on R&D and innovation capabilities, quality control and management capability of enterprises, marking the reshaping of the industry competition landscape in the long run, which was conducive to the long-term healthy development of the industry.

Currently, China's high-end medical devices mostly rely on imports and the import substitution rate for approximately one-third of the categories of domestic medical devices in China was below 50%. Given the value of medical device segment recognized during the pandemic, the government has prioritized medical device industry. Policies on the optimization of medical device approval were frequently introduced, which significantly facilitated the R&D as well as marketing and promotion of medical devices.

The revised version of the "Regulations on the Supervision and Administration of Medical Devices" (醫療器械監督管理條例) was officially promulgated by the National Medical Products Administration in March 2021 and implemented in June 2021, and the amendments of which further promoted the innovation of the industry systematically by incorporating innovation of medical devices into the key policy development, with a view to better meeting public expectations regarding high-quality medical devices and injecting great impetus to the healthy and rapid development of the industry.

Meanwhile, the government has made adjustments on the standardization of procurement of imported medical devices. The "Guiding Standards on Review of the Government's Procurement of Imported Products" (the "Guiding Standards") (政府採購進口產品審核指導標準), which was jointly issued by the Ministry of Finance ("MOF") and the Ministry of Industry and Information Technology ("MIIT") in May 2021, specified the requirements on the government's procurement ratio of domestic medical devices. Under the list set out in the Guiding Standards, 100% of 137 types of medical devices, 75% of 12 types of medical devices and 50% of 24 types of medical devices are required to be procured domestically by the government, which facilitated the rapid development of imports replacement of the medical industry in China. With the support of policies and capacity expansion of the market, the overall development of the medical device industry has also simultaneously driven the development of its segments.

With increasing importance being attached to medical consumables in the provision of medical services, clinical application of medical consumables is common in various disciplines and low-value medical consumables can help enhance the safety of medical examination and treatment. According to statistics, it is expected that the market size of low-value medical consumables in China will reach RMB221.3 billion by 2025, creating huge potential for the market.

For the year ended December 31, 2021, the operating revenue of the Group was RMB271.4 million, representing an increase of 9.7% from 2020. The Group recorded a gross profit of RMB166.1 million, representing an increase of 11.7% from 2020. The overall gross profit margin for the period was 61.2%. The profit attributable to owners of the Company amounted to RMB739.1 million, representing an increase of 17.0% over the same period of last year. The Group maintained a stable and sound financial position and cash flows. It is expected that the business revenue of the Group in the future will be on a positive growth trend. Benefited from the gradual recovery of the demand for medical consultation and treatment, which was impacted by the pandemic, the Group's revenue increased during the year. Notwithstanding, medical consultation demand has not recovered to the pre-pandemic level as a result of the locally recurring and volatile pandemic, and the operating results of the medical device industry and its segments were limited to a certain extent.

## Management Discussion and Analysis

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China's centralized procurement regime for medical consumables implemented in recent years also brought a number of challenges to the industry while the ex-factory price and gross profit of medical device products were affected to a certain extent. In spite of that, the centralized procurement regime will to some extent boost the increase in industry concentration and accelerate the industrial consolidation towards market players with economies of scale and strong innovation capability in the long run.

As a leader in China's medical device industry, the Group actively adapted to the new norm of development under the normalization of the pandemic and proactively coped with the profound changes in the industry by adjusting its business strategies on a case-by-case basis, thereby enhancing the quality and efficiency of both operation and development and maintaining the momentum of steady and progressive development. The Group continued to improve quality control of its products, enhance its R&D capabilities and strengths, so as to actively provide strong support to the industry.

## BUSINESS STRATEGIES AND FUTURE OUTLOOK

In February 2021, MIIT has publicly solicited opinions on the "Development Plan of Medical Equipment Industry (Year 2021–2025)" (醫療裝備產業發展規劃(2021–2025年)) (the "Plan"). The Plan proposed that by 2025, China will achieve great breakthroughs in respect of key components and parts and materials, high-end medical equipment will be safe and reliable with product performance and quality at international standards, and 6 to 8 enterprises will become top 50 in the global medical device industry. The Plan specified that optimization of the registration and review process of innovative medical equipment will be carried out in the future to provide support for approving globally leading medical equipment that has been granted patents for inventions with first-in-class technology in China through the special approval procedures, which effectively promoted the entering into the stage of rapid development of the medical device industry in China and injected new vitality into the market.

As stated in the "Blue Book of Medical Device Industry: Report on the Development of Medical Device Industry in China (2021)" (《醫療器械藍皮書：中國醫療器械行業發展報告(2021)》) jointly issued by the China Society for Drug Regulation (中國藥品監督管理研究會) and the Social Sciences Academic Press (社會科學文獻出版社) in October 2021, under the guidance of national policies, the medical device industry in China maintained good momentum with robust and rapid growth. Looking into the next two years, opportunities will outweigh challenges in China's medical device industry, and the medical device industry will continue to maintain rapid development with emergence of innovative medical devices at a faster pace. The industry will still be in the "golden era of development" and witness tremendous market growth.

PW Medtech has been focusing on China's fast-growing and high-margin medical device market and actively promotes industrial upgrade, enhances its product innovation and R&D capabilities, and expands the production capacities and product portfolio. In addition to its main businesses of infusion set and intravenous cannula, the Group will continue to expand its business in the diabetes therapy sector and actively facilitate the launch and promotion of insulin injection needles and pens, as well as continue the R&D and expansion of medical devices in other therapeutic sectors to further optimize its business coverage. As of December 31, 2021, the Group had obtained 34 registration certificates for products, covering, among others, infusion set, intravenous cannula, intestinal feeding device, insulin injection pen, insulin injection needle and blood transfusion set.

In terms of capital management, the Group continued to strengthen control and management of cash flow. In October 2020, the Company entered into three share purchase agreements with independent third parties to dispose of all the shares held by it in CBPO and completed such disposals in January 2021 with the total proceeds of approximately US\$639 million. With a commitment to delivering superior investment return to the shareholders of the Company, approximately 50% of the proceeds had been applied for the distribution of a special dividend of HK\$1.5766 per share, payment of which in a total of approximately RMB2.06 billion was subsequently completed on February 25, 2021. The remaining proceeds will be used for corporate working capital and to satisfy the needs for future corporate strategic development.

Leverage its leading position in China's medical device industry continuously, the Group will make active contribution to ensure safety and effectiveness of medical treatment, facilitate industry development, and continuously optimize business coverage so as to enhance the Group's competitive strengths.

### **Emphasis on Innovation and R&D**

The Group has an R&D team consisting of experienced members. The team closely cooperates with surgeons, hospitals (especially Class III Grade A hospitals), first class university research centers and other research institutions.

The Group continued to step up its R&D efforts. Regarding product lines such as intravenous cannula products, the Group has obtained registration certificates for three new intravenous cannula products during the year. Meanwhile, the Group is now developing a leading disposable dialysis cannula in China. The product allows the users to remove the steel needle after injection and thus minimize damage to blood vessels by leaving only the flexible polymer cannula inside. Unlike traditional cannulas, there are asymmetrical side holes at the duct tip of the product, which are uniquely designed to prevent insufficient blood flow due to contact with the vascular wall, and greatly enhances the product's comfortability and functions. This project will facilitate the transformation of the Group from intravenous to intraarterial treatment, marking its first step into the hemodialysis market with promising prospects. Furthermore, in order to promote automation and smart product manufacturing, the Group developed a smart defect detection system with precision filters in collaboration with AlInnovation Ltd. (創新奇智公司), which is a leading artificial intelligence company in China. Based on computer vision, the system adopts machine learning and artificial intelligence algorithms to improve defect detection efficiency and lower the detection cost of the precision filters significantly, and is expected to be put into operation in the first half of 2022.

As of December 31, 2021, the Group had owned 112 patents for products and had applied for 24 new patents. The Group will continue its investment in product innovation and R&D. Following the R&D strategy of "produce and focus our R&D efforts for a leading next generation of products", the Group will focus on the R&D and innovation of medical devices so as to enhance its overall competitiveness in the industry.

### **Expansion of Distribution Network**

The Group has an experienced, strong and dedicated team of professional sales and marketing staff to support and consolidate its distribution networks in 31 provinces, municipalities and autonomous regions in China, and enhance the promotion of products from all business segments.

In recent years, China has implemented the centralized procurement regime and promoted innovation in the medical device industry. Supporting policies that encourage the replacement of imports with domestic products and the relevant trends were launched successively, which further propelled the robust and rapid development of the medical device industry in the future. With in-depth understanding of the industry policies, the Group made proactive response and continued to optimize its sales channels and expand its distribution network. The Group actively promoted the Company's strategic product layout in both the centralized procurement market and non-centralized procurement market, and timely adjusted its bidding

## Management Discussion and Analysis

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strategies. As of December 31, 2021, the Group won the bids for its products in regions such as Hunan, Shandong, Ningxia and Xinjiang. Meanwhile, the Group extended the sales network to cover hospitals in various key provinces and strived to develop new business sectors to promote business growth.

The Group's core salesmen have an average of ten years of experience in their respective fields. Nearly half of our sales and marketing team have medical education backgrounds, which enable them to communicate with doctors and nurses in a professional and effective manner.

### Strategic Acquisitions

By seizing the strategic development opportunities in the industry, the Group made proactive efforts to carry out its strategic layout projects. In November 2021, Medcore Investment Limited, a wholly-owned subsidiary of the Company entered into an agreement to acquire an aggregate of 51% equity interests in Sichuan Ruijian Medical at a total consideration of approximately US\$100 million, and the closing of the acquisition took place in February 2022.

Sichuan Ruijian Medical is a leading medical device company in China, which principally engaged in the R&D, manufacturing and sales of blood purification products. Since 2014, as driven by the relevant policies, the market size of hemodialysis services maintained a growing trend consecutively for many years. Along with the extended coverage of medical insurance, the increase in reimbursement proportion of major diseases and further optimization of medical policies such as the tiered diagnosis system, it is expected that the market size of the hemodialysis services industry will continue to grow and reach nearly RMB70 billion by 2025, and the level of import substitution will further increase.

The acquisition has led PW Medtech stepping into the hemodialysis market with promising prospects, and will obtain access to Sichuan Ruijian Medical's R&D expertise, experience, intellectual property and future product pipelines in this area, thereby providing better treatment experience and safety assurance for patients. Meanwhile, the acquisition enabled the Company to benefit from the advantages of greater economies of scale. The new business will bring synergy to existing businesses in terms of cost control and sales channels, promote business growth and network expansion, and hence bring about promising outlooks and potential for sustainable growth of the Company, at the same time enhancing the brand recognition and value of the Company.

The Company remain committed to expanding its business layout. In January 2022, Medfusion Investment Limited, an indirect wholly-owned subsidiary of the Company, entered into the share transfer agreement with the vendors and the target company, Beijing Ruijian Biological, upon which the Company will, through the purchaser, own 58.2% equity interests in the target company, and the target company will become a non-wholly-owned subsidiary of the Company.

Beijing Ruijian Biological is an innovative biological technology company, which principally engaged in the R&D and manufacturing of animal-derived tissue regenerative medical biomaterials and human tissue repair alternative product. The scope of application of its products covering various aspects in relation to herniorrhaphy, burns and scalds, oral repairing, breast reconstruction and injection cosmetology. The acquisition marks the expansion of the Company into the regenerative medical biomaterials industry that is fast-growing, high-margin and filled with potential opportunities, which is in line with the Company's long-term strategies.

The Group will continue to seek opportunities for M&A projects with promising outlooks and potential for sustainable growth. It will also look for investment and M&A targets that can bring synergy, while promoting market-oriented development and sustainability. Through M&A activities, it will achieve integration of resources advantages for satisfactory investment return.

# Financial Review

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## REVENUE

The revenue of the Group increased by 9.7% from approximately RMB247.4 million in 2020 to approximately RMB271.4 million in 2021, as a result of the increase in sales of the Infusion Set Business. Such increase was mainly due to relief of the COVID-19 pandemic and gradual recovery of the hospital traffic in the PRC.

## GROSS PROFIT

The Group's gross profit increased by 11.7% from approximately RMB148.6 million in 2020 to approximately RMB166.1 million in 2021. The gross profit margin increased from 60.1% in 2020 to 61.2% in 2021, which was mainly due to: (i) the decrease of the labor cost due to streamlining the number of labor workers; (ii) the improved productive efficiency due to the effective automated management.

## SELLING AND MARKETING EXPENSES

Selling and marketing expenses decreased by 25.3% from approximately RMB82.7 million in 2020 to approximately RMB61.8 million in 2021. This decrease was mainly attributable to the Company's proactive efforts in strengthening its cost control and enhancing the marketing efficiency, as well as the temporary reduction of individual promotion activities that would not be able to promptly generate remarkable returns during the epidemic.

## GENERAL AND ADMINISTRATIVE EXPENSES

General and administrative expenses increased by 19.6% from approximately RMB56.5 million in 2020 to approximately RMB67.6 million in 2021. The increase was mainly due to: (i) the increase of legal and other services fee which generated from the acquisitions of Sichuan Ruijian Medical and Beijing Ruijian Biological during 2021; and (ii) the increase in expenses in relation to the optimization, improvement and maintenance of the environment and ancillary facilities of the properties.

## REVERSAL OF/(PROVISION FOR) IMPAIRMENT LOSSES RECOGNISED IN RESPECT OF TRADE RECEIVABLES

For the year ended December 31, 2021, reversal of impairment losses recognised in respect of trade receivables amounted to approximately RMB2.4 million, as compared with the provision for impairment losses of approximately RMB9.8 million in 2020. The detailed information regarding the impairment loss recognised in respect of trade receivables could be found in Note 38(b) to the consolidated financial statements for the year ended December 31, 2021.

## R&D EXPENSES

R&D expenses decreased by 55.7% from approximately RMB45.8 million in 2020 to approximately RMB20.3 million in 2021, mainly due to the decrease in direct R&D expenses, since some of the R&D programs were at stages that did not require a large number of materials and external services.

### OTHER LOSSES – NET

Other losses – net in 2021 amounted to approximately RMB17.2 million, decreased by approximately RMB4.3 million from approximately RMB21.5 million in 2020, mainly the net result of: (i) the loss on deemed disposal of an associate in 2020 was approximately RMB34.8 million while for year 2021 it was nil due to the disposal of all the CBPO shares; (ii) the increase of the net foreign exchange loss amounted to RMB35.0 million, which was caused by the change of the exchange rate for the US dollar deposits denominated in RMB; (iii) the loss on the disposal of property, plant and equipment decreased by approximately RMB1.5 million.

### GAIN ON DISPOSAL OF ASSETS HELD FOR SALE/INTEREST IN AN ASSOCIATE

The Group had a gain on disposal of assets held for sale of RMB731.8 million, being the capital gain from the disposal of 3,750,000 CBPO shares completed in January 2021, as disclosed in Notes 17 and 18 to the consolidated financial statements for the year ended December 31, 2021. After the disposal, the Company's has no equity interest in CBPO. While the capital gain from the disposal of 2,571,000 CBPO shares completed in 2020 was approximately RMB587.7 million.

### FAIR VALUE LOSS ON INVESTMENT PROPERTIES

The Group had a fair value loss on investment properties of RMB11.9 million in 2021, which was increased by RMB10.1 million from RMB1.8 million in 2020. The increased loss was mainly due to the decline in the rental market in an epidemic environment.

### OPERATING PROFIT

Operating profit increased by RMB162.4 million from RMB518.3 million in 2020 to RMB680.7 million in 2021, mainly the net result of: (i) the increase of capital gains from disposal of CBPO shares amounted to RMB144.1 million, from RMB587.7 million in 2020 to RMB731.8 million in 2021; (ii) the loss on deemed disposal of an associate amounted to RMB34.8 million in 2020, which was charged to the profit and loss when the Group's equity interest in CBPO was diluted due to exercise of CBPO share options, while it was nil in 2021; (iii) the increase of the net foreign exchange loss amounted to RMB35.0 million, which was caused by the change of the exchange rate for the US dollar deposits denominated in RMB.

### FINANCE INCOME/(COST) – NET

The Group had a net finance income of RMB56.7 million for the year ended December 31, 2021 which generated from the financing income of bank deposits after the disposal of CBPO shares. While there was a net finance cost of approximately RMB5.1 million for the year ended December 31, 2020. The finance cost was interest expense of bank borrowing which was repaid in May 2020.

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## SHARE OF RESULT OF AN ASSOCIATE

As disclosed in Note 17 to the consolidated financial statements for the year ended December 31, 2021, the investment in CBPO had been accounted for using equity method. In 2020, share of result of CBPO amounted to RMB113.4 million, while after the disposal of all the remaining CBPO shares in January 2021, the share of result of an associate was nil for the year ended December 31, 2021.

## INCOME TAX CREDITS

For the year ended December 31, 2021, income tax credits expense amounted to approximately RMB1.7 million, decreased by approximately RMB3.5 million as compared with approximately RMB5.2 million in 2020. The decrease was mainly due to the record of the deferred income tax assets related to fair value loss on investment properties and impairment loss of property, plant and equipment which was partially offset by the increase of the taxable income.

## NET PROFIT

In view of the foregoing reasons, the net profit of the Group in 2021 increased by RMB107.3 million from approximately RMB631.8 million in 2020 to RMB739.1 million, which was mainly due to: (i) the increase of the gains amounted to approximately RMB144.1 million on the disposal of CBPO shares; (ii) the decrease of the share of result in an associate amounted to approximately RMB113.4 million after the completion of the CBPO shares' disposal; (iii) the increase of the financial income amounted to approximately RMB61.9 million; and (iv) the increased profit generated from the increased sales of infusion sets.

## PROFIT ATTRIBUTABLE TO OWNERS OF THE COMPANY

Profit attributable to owners of the Company for the year ended December 31, 2021 amounted to approximately RMB739.1 million, representing an increase of 17.0% from approximately RMB631.8 million recorded in 2020.

## PROFIT FOR THE YEAR

The profit for the year ended December 31, 2021 amounted to RMB739.1 million, representing an increase by 17.0% as compared to that for the year ended December 31, 2020.

## TRADE AND OTHER RECEIVABLES

The Group's trade and other receivables primarily comprised the outstanding payment from credit sales. As of December 31, 2021, the trade and other receivables of the Group was approximately RMB148.3 million, representing a decrease of approximately RMB3.1 million as compared to approximately RMB151.4 million as of December 31, 2020, which was mainly due to the increase of the collection of account receivables and the reversal of impairment losses on trade receivables of RMB2.4 million.

The Group has elected to measure loss allowances for trade receivables using HKFRS 9 simplified approach and established a provision matrix that was based on the Group's historical credit loss experience, adjusted for forward-looking factors specific to the debtors and the economic environment. The details are disclosed in Notes 22 and 38(b) to the consolidated financial statements for the year ended December 31, 2021.

## Financial Review

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The Group reviews the financial performance of the customers with long aging receivables periodically and revises the credit terms granted to the customers based on credit risk analysis. Besides review of account receivables, the management may also use letter of collection and lawyer's letter to collect receivables. The Group would also negotiate with customer to explore the use of debt agreement if there are higher risk of recoverability. In some circumstance, the internal legal department of the Group would be involved in collection of receivables to explore the availability of legal actions, and to issue formal communication to the customer before escalating the actions. Out of the trade receivable aged over 6 months amounted to RMB65.7 million at December 31, 2020, a total of RMB43.0 million was subsequently received up to December 31, 2021.

As at December 31, 2021, the Group had made loss allowances of RMB32.4 million (as at December 31, 2020: RMB34.8 million) on the trade receivables with a gross amount of RMB122.0 million (as at December 31, 2020: RMB142.7 million).

## INVENTORIES

Inventories decreased by approximately 15.0%, from approximately RMB39.0 million as of December 31, 2020 to approximately RMB33.2 million as of December 31, 2021. The decrease of inventories was mainly due to the decrease of the raw materials stock in accordance with the lower risk of inefficient traffic compared with year 2020.

## PROPERTY, PLANT AND EQUIPMENT

Property, plant and equipment mainly include buildings and facilities, machinery and equipment and construction in progress. As of December 31, 2021, the property, plant and equipment of the Group amounted to approximately RMB609.6 million, representing a decrease of approximately RMB88.8 million as compared to approximately RMB698.4 million as of December 31, 2020. The decrease was mainly due to the reclassification of RMB31.7 million from buildings and facilities to investment properties as well as the impairment loss of property, plant and equipment of RMB40.7 million during the year ended December 31, 2021.

## INTANGIBLE ASSETS

The Group's intangible assets mainly include goodwill, technology know-how, trademarks, computer software and customer relationship. The Group's goodwill, technology know-how and trademarks are mainly identified and recorded during the purchase accounting process for the acquisitions of subsidiaries in prior years. The goodwill is subject to impairment test at each period end, while the technology know-how and trademarks are amortised with straight line method for 15 years. As of December 31, 2021, the net value of the Group's intangible assets was approximately RMB174.7 million, representing a decrease of approximately RMB3.2 million as compared to RMB177.9 million as of December 31, 2020. The decrease was primarily due to the amortisation charged during the year ended December 31, 2021.

## INTEREST IN AN ASSOCIATE AND ASSETS CLASSIFIED AS HELD FOR SALE

As at December 31, 2021, our share of the net assets of CBPO was nil after the disposal of all the remaining CBPO shares on January 6, 2021, while as at December 31, 2020, the share of the net assets of CBPO amounted to RMB2,166 million, representing 41.0% of our total assets, which was classified as held for sale on the consolidated statement of financial positions as at December 31, 2020.

## FINANCIAL RESOURCES AND LIQUIDITY

As of December 31, 2021, the Group's cash and bank balances amounted to approximately RMB2,284.8 million (2020: RMB1,701.8 million). As of December 31, 2021, the Group's bank borrowing balances was nil as disclosed in Note 26 to the consolidated financial statements for the year ended December 31, 2021 (2020: RMB28.0 million).

The Board is of the opinion that the Group is in a healthy financial position and has sufficient resources to support its operations and meet its foreseeable capital expenditures.

## PLEDGE OF ASSETS

Save as those disclosed in Notes 7 and 26 to the consolidated financial statements for the year ended December 31, 2021, during the year ended December 31, 2021, the Group did not enter into any off-balance sheet guarantees or other commitments to guarantee the payment obligations of any third party. The Group did not have any interest in any unconsolidated entity that provides financing, liquidity, market risk or credit support to it or engages in leasing or hedging or R&D or other services with it.

## COMMITMENTS

As of December 31, 2021, the Group had a total capital commitment of approximately RMB26.7 million (2020: RMB28.6 million), comprising mainly contracted capital expenditure for construction or acquisition of property, plant and equipment.

## CAPITAL EXPENDITURE

During the year ended December 31, 2021, the Group incurred expenditure of RMB4.0 million on the construction in progress including facilities and production lines and expenditure of RMB7.3 million on the purchase of property, plant and equipment.

## GEARING RATIO

The Group monitors capital on the basis of gearing ratio. This ratio is calculated as total borrowing divided by total capital. Total borrowing is current and non-current bank borrowing as shown in the consolidated statement of financial position. Total capital is calculated as "total equity" as shown in the consolidated statement of financial position plus total borrowing.

	As at December 31,	
	2021 RMB'000	2020 RMB'000
Total borrowing	—	28,000
Total equity	3,792,388	5,108,279
Total capital	3,792,388	5,136,279
Gearing Ratio	0.00%	0.55%

### FOREIGN EXCHANGE RISK

The Group mainly operates its business in the PRC and is exposed to foreign exchange risk arising from various currency exposures, primarily with respect to the United States dollar and Hong Kong dollar. Foreign exchange risk arises from bank deposits and borrowings of the Group denominated in foreign currencies. The Group did not hedge against any fluctuation in foreign currency during the year ended December 31, 2021. Management may consider entering into currency hedging transactions to manage the Group's exposure towards fluctuations in exchange rates in future.

### CASH FLOW AND FAIR VALUE INTEREST RATE RISK

Other than bank balances with variable interest rates, the Group has no other significant interest-bearing assets. The management does not anticipate any significant impact to interest-bearing assets resulting from the changes in interest rates because the interest rates of bank balances are not expected to change significantly.

The Group's interest rate risk arises from bank borrowing. Borrowing issued at variable rates and fixed rates expose the Group to cash flow interest rate risk and fair value interest risk, respectively.

As of December 31, 2021, it is estimated that a general increase/decrease of 100 basis points in interest rates, with all other variables held constant, would decrease/increase the Group's profit for the year by approximately RMB0 (2020: RMB210,000).

The sensitivity analysis above has been determined by assuming that the change in interest rates had occurred at the end of reporting period and had been applied to the exposure to interest rate risk for the borrowings in existence at that date. The 100 basis point increase or decrease represents management's assessment of a reasonably possible change in interest rates over the period until the next annual reporting date.

### CREDIT RISK

The carrying amounts of cash and cash equivalents and trade and other receivables represent the Group's maximum exposure to credit risk in relation to its financial assets. The objective of the Group's measures to manage credit risk is to control potential exposure to recoverability problems.

The credit risk of bank balances is limited because the counterparties are banks with good reputation and most of them are state-owned commercial banks in China or public listed companies. Most of the bank deposits of the Group are placed with commercial banks with an acceptable credit rating.

For trade and other receivables, management has a credit policy in place and the exposures to these credit risks are monitored on an ongoing basis. Most of these balances are due from stated-owned enterprises or major customers with good repayment history. There was no material default of the balances in the past.

The Board has committed to maintaining good corporate governance standards. The Board believes that good corporate governance standards are essential in providing framework for the Group to safeguard the interests of Shareholders and to enhance corporate value and accountability.

The CG Code has been amended with effect from January 1, 2022. As this Corporate Governance Report covers the year ended December 31, 2021, all the corporate governance principles and code provisions mentioned herein refer to those stated in the CG Code before the amendments, not the revised CG Code.

The Board considers that during the year ended December 31, 2021, the Company has applied the principles and complied with the code provisions set out in the CG Code, except for code provision A.2.1. Key corporate governance principles and practices of the Company as well as the foregoing deviation are summarized below.

## A. THE BOARD

### A1. Responsibilities and Delegation

The Board is responsible for the leadership, control and management of the Company and oversees the Group's business, strategic decision and performances in the attainment of the objective of ensuring effective functioning and growth of the Group and enhancing value to investors. All the Directors carry out their duties in good faith, take decisions objectively and act in the interests of the Company and Shareholders at all times.

The Board reserves for its decision on all major matters of the Company, including the approval and monitoring of all policy matters, overall strategies and budgets, risk management and internal control systems, material transactions (in particular those that may involve conflict of interests), financial information, appointment of Directors and other significant financial and operational matters.

All Directors have timely access to all relevant information as well as the advice and services of the senior management and the Company Secretary, with a view to ensuring compliance with Board procedures and all applicable laws and regulations. Any Director may request for independent professional advice in appropriate circumstances at the Company's expense, upon reasonable request made to the Board.

The senior management is delegated the authority and responsibilities by the Board for the day-to-day management and operation of the Group. The delegated functions and work tasks are periodically reviewed. Approval has to be obtained from the Board prior to any significant transactions entered into by the senior management. The Board has the full support of the senior management to discharge its responsibilities.

### A2. Board Composition

The composition of the Board as at the date of this report is as follows:

#### **Executive Director:**

Ms. Yue'e ZHANG *(Chairman of the Board, CEO and Chairman of the Nomination Committee)*

#### **Non-executive Directors:**

Mr. JIANG Liwei

Mr. LIN Junshan *(Member of both the Audit Committee and the Remuneration Committee)*

#### **Independent non-executive Directors:**

Mr. WANG Xiaogang *(Chairman of the Audit Committee and Member of the Nomination Committee)*

Mr. CHEN Geng *(Chairman of the Remuneration Committee and Member of the Audit Committee)*

Ms. WANG Fengli *(Member of both the Remuneration Committee and the Nomination Committee)*

Throughout the year ended December 31, 2021, the Board has met the requirements of the Listing Rules 3.10 and 3.10A of having a minimum of three independent non-executive Directors (representing at least one-third of the Board) with one of them, being Mr. WANG Xiaogang, possessing appropriate professional qualifications and accounting and related financial management expertise.

The members of the Board have skills and experience appropriate for the business requirements and objectives of the Group. The executive Director is responsible for the businesses and functional divisions of the Group. The non-executive Directors scrutinize the performance of management in achieving agreed corporate goals and objectives and monitor the Group's performance reporting. The independent non-executive Directors bring different businesses and financial expertise, experiences and independent judgement to the Board and they constitute the majority of each of the Board committees of the Company. Through participation in Board meetings and taking the lead in managing issues involving potential conflicts of interests, the independent non-executive Directors have made contributions to the effective direction of the Company and provided adequate checks and balances to safeguard the interests of both the Group and the Shareholders.

To the best knowledge of the Directors, the Directors and senior management have no financial, business, family or other material/relevant relationships with one another. The Company has received written annual confirmation from each independent non-executive Director of his/her independence pursuant to the requirements of the Listing Rules. The Company considers all independent non-executive Directors to be independent with reference to the independence guidelines set out in the Listing Rules.

### A3. Chairman and Chief Executive

Code provision A.2.1 of the CG Code stipulates that the roles of chairman and chief executive should be separate and should not be performed by the same individual.

Ms. Yue'e ZHANG performs both the roles of the Chairman of the Board and the CEO currently. The Board believes that vesting the two roles in the same person provides the Company with strong and consistent leadership and facilitates the implementation and execution of the Group's business strategies which is in the best interests of the Company. Under the leadership of Ms. Yue'e ZHANG, the Board works effectively and performs its responsibilities with all key and appropriate issues discussed in a timely manner. In addition, as all major decisions are made in consultation with members of the Board and relevant Board committees, and there are three independent non-executive Directors on the Board offering independent perspectives, the Board is of the view that there are adequate safeguards in place to ensure sufficient balance of powers within the Board.

The Board shall nevertheless review the structure and composition of the Board from time to time in light of prevailing circumstances, to maintain a high standard of corporate governance practices of the Company.

### A4. Appointment and Re-election of Directors

All Directors are appointed for a specific term, subject to renewal upon expiry of the existing term. Ms. Yue'e ZHANG and Mr. JIANG Liwei are currently appointed for a term of 3 years commencing from February 3, 2021 and March 31, 2022, respectively, pursuant to their respective appointment letters. Ms. WANG Fengli is currently appointed for a term of 3 years from August 1, 2021 pursuant to her appointment letter. All the other Directors are currently appointed for a term of 3 years from October 15, 2019 pursuant to their letters of appointment.

According to the Articles, one-third of the Directors for the time being (if their number is not three or a multiple of three, the number nearest to but not less than one-third) shall retire from office by rotation at each AGM provided that every Director shall be subject to retirement by rotation at least once every three years. The retiring Directors should be eligible for re-election at the relevant AGM. In addition, any new Director appointed by the Board to fill a casual vacancy shall hold office only until the first general meeting of the Company after his/her appointment, whereas any Director appointed by the Board as an addition to the existing Board shall hold office only until the next following AGM. The Director appointed by the Board as aforesaid shall be eligible for re-election at the relevant general meeting.

At the forthcoming 2022 AGM, Mr. JIANG Liwei and Mr. LIN Junshan shall retire by rotation pursuant to the Articles provisions as stated in the foregoing paragraph. Both of the above two retiring Directors, being eligible, will offer themselves for re-election at the 2022 AGM. The Board and the Nomination Committee recommended their re-election. The Company's circular, sent together with this annual report, contains detailed information of the above two Directors as required by the Listing Rules.

### A5. Training and Continuing Development for Directors

Each newly appointed Director will receive formal induction on the first occasion of his/her appointment, so as to ensure that he/she has appropriate understanding of the business and operations of the Group and that he/she is fully aware of his/her responsibilities and obligations under the Listing Rules and relevant regulatory requirements. Such induction shall be supplemented by visits to the Company's key plant sites and meetings with senior management of the Company.

The existing Directors are continually updated with legal and regulatory developments, and the business and market changes to facilitate the discharge of their responsibilities. Trainings and professional development for Directors are arranged whenever necessary. In addition, reading material on new or changes to salient laws and regulations applicable to the Group are provided to Directors from time to time for their studying and reference.

The Directors are required to submit to the Company details of the training they received in each financial year for the Company's maintenance of proper training records of the Directors. According to the training records currently maintained by the Company, during the year ended December 31, 2021, the Directors have complied with the code provision A.6.5 of the CG Code on participation in continuous professional training as follows:

	Type of training/education	
	Attending training on regulatory development, directors' duties or other relevant topics	Reading regulatory updates or corporate governance related materials or materials relevant to directors' duties
Ms. Yue'e ZHANG	✓	✓
Mr. JIANG Liwei	✓	✓
Mr. LIN Junshan	✓	✓
Mr. WANG Xiaogang	✓	✓
Mr. CHEN Geng	✓	✓
Ms. WANG Fengli	✓	✓

### A6. Directors' Attendance Records at Meetings

The attendance records of each Director at the Board and Board committee meetings and the general meeting of the Company held during the year ended December 31, 2021 are set out below:

Name of Director	Attendance/Number of Meetings				Annual General Meeting
	Board	Audit Committee	Remuneration Committee	Nomination Committee	
<b>Executive Director:</b>					
Ms. Yue'e ZHANG	6/6	—	—	1/1	1/1
<b>Non-executive Directors:</b>					
Mr. LIN Junshan	6/6	3/3	1/1	—	1/1
Mr. JIANG Liwei	6/6	—	—	—	1/1
<b>Independent non-executive Directors:</b>					
Mr. WANG Xiaogang	6/6	3/3	—	1/1	1/1
Mr. CHEN Geng	6/6	3/3	1/1	—	1/1
Ms. WANG Fengli (Note)	3/3	—	—	—	—
Mr. ZHANG Xingdong (Note)	2/3	—	0/1	0/1	0/1

Note: Mr. ZHANG Xingdong has resigned and Ms. WANG Fengli has been appointed as an independent non-executive Director, and a member of both the Remuneration Committee and Nomination Committee with effect from August 1, 2021.

In addition, the Chairman held a meeting with the independent non-executive Directors without the presence of other Directors during the year ended December 31, 2021.

#### **A7. Model Code for Securities Transactions**

The Company has adopted the Model Code as its own code of conduct regarding dealings in the securities of the Company by the Directors and the Group's senior management who, because of their office or employment, are likely to possess inside information of the Company and/or securities. Specific enquiry has been made of all the Directors and they have confirmed their compliance with the Model Code throughout the year ended December 31, 2021. In addition, no incident of non-compliance of the Model Code by the senior management of the Group was noted during the year ended December 31, 2021.

In case when the Company is aware of any restricted period for dealings in the Company's securities, the Company will notify its Directors and senior management in advance.

#### **A8. Corporate Governance Functions**

The Board is responsible for performing the corporate governance functions set out in the code provision D.3.1 of the CG Code.

During the year under review, the Board has performed corporate governance functions as follows: (i) reviewed and developed the Company's corporate governance policies and practices; (ii) reviewed and monitored the training and continuous professional development of Directors and senior management; (iii) reviewed and monitored the Company's policies and practices on compliance with legal and regulatory requirements; (iv) reviewed and monitored the compliance of the Model Code; and (v) reviewed the Company's compliance with the CG Code and disclosure in the Corporate Governance Report.

## **B. BOARD COMMITTEES**

The Company has three Board committees, namely, the Remuneration Committee, the Nomination Committee and the Audit Committee, for overseeing particular aspects of the Company's affairs. All Board committees have been established with defined written terms of reference which are available on the Stock Exchange's website ([www.hkexnews.hk](http://www.hkexnews.hk)) and on the Company's website. All the Board committees should report to the Board on their decisions or recommendations made.

All Board committees are provided with sufficient resources to discharge their duties and, upon reasonable request, are able to seek independent professional advice in appropriate circumstances, at the Company's expenses.

#### **B1. Remuneration Committee**

The Remuneration Committee currently comprises a total of three members, being one non-executive Director, namely Mr. LIN Junshan, and two independent non-executive Directors, namely Mr. CHEN Geng (chairman of the Committee) and Ms. WANG Fengli. Throughout the year ended December 31, 2021, the Company has met the Listing Rule requirements of having the majority of the Remuneration Committee members being independent non-executive directors as well as having the Committee chaired by an independent non-executive director.

The principal responsibilities of the Remuneration Committee include making recommendations to the Board on the Company's remuneration policy and structure and on the remuneration packages of Directors and members of senior management (i.e. the model described in the code provision B.1.2(c)(ii) of the CG Code is adopted). The Remuneration Committee is also responsible for establishing transparent procedures for developing such remuneration policy and structure to ensure that no Director or any of his/her associates will participate in deciding his/her own remuneration, which remuneration will be determined by the Board with reference to the performance of the individual and the Company as well as market practice and conditions.

During the year ended December 31, 2021, the Remuneration Committee has reviewed the existing remuneration policy and structure of the Company, the remuneration packages of Directors and senior management, and proposed remuneration package of the proposed independent non-executive Director and made relevant recommendations to the Board.

The attendance records of each Committee member in the Committee meeting are set out in section A6 above.

Pursuant to code provision B.1.5 of the CG Code, the annual remuneration of the members of the senior management by band for the year ended December 31, 2021 is set out below:

Remuneration band (HK\$)	Number of individual
HK\$1,000,001 – HK\$1,500,000	4

The amount of remuneration includes the amortisation of the fair value of share-based compensation, wages, salaries, bonus, contribution to social securities and housing fund. Details of the remuneration of each Director for the year ended December 31, 2021 are set out in Note 10 to the consolidated financial statements contained in this annual report.

## B2. Nomination Committee

The Nomination Committee currently comprises a total of three members, being one executive Director and the Chairman of the Board, namely Ms. Yue'e ZHANG (chairman of the Committee), and two independent non-executive Directors, namely Ms. WANG Fengli and Mr. WANG Xiaogang. Throughout the year ended December 31, 2021, the Company has met the code provision A.5.1 of the CG Code of having a majority of the Committee members being independent non-executive directors and having the Committee chaired by the chairman of the Board.

The principal responsibilities of the Nomination Committee include reviewing the structure, size and composition (including the skills, knowledge and experience) of the Board on a regular basis and recommending any changes to the Board; identifying qualified and suitable individuals to become Board members and selecting and making recommendations to the Board on the selection of individuals nominated for directorships; assessing the independence of independent non-executive Directors; and making recommendations to the Board on relevant matters relating to the appointment or re-appointment of Directors and succession planning for Directors, in particular, the chairman and the chief executive of the Company.

In selecting candidates for directorship of the Company, the Nomination Committee may make reference to certain criteria such as the Company's needs, the diversity on the Board, the integrity, experience, skills and professional knowledge of the candidate and the amount of time and effort that the candidate will devote to discharge his/her duties and responsibilities. External recruitment professionals might be engaged to carry out selection process when necessary.

The Company also recognizes and embraces the benefit of having a diverse Board to enhance the quality of its performance. To comply with Rule 13.92 of the Listing Rules, a Board diversity policy was adopted by the Company, pursuant to which the Nomination Committee is responsible for monitoring the implementation of the Board diversity policy and assessing the Board composition under diversified perspectives (including but not limited to gender, age, cultural and educational background, or professional experience). The Nomination Committee shall report its findings and make recommendation to the Board, if any. Such policy and objectives will be reviewed from time to time to ensure their appropriateness in determining the optimum composition of the Board. As of the date of this annual report, the Board consisted of six Directors, including two female Directors and professionals in law and accounting, and the Board has achieved diversity in its membership in terms of gender, professional background and skill, etc.

The Company has adopted the director nomination policy. Such policy, devising the criteria and process of selection and performance evaluation, provides guidance to the Board on nomination and appointment of Directors. The Board believes that the defined selection process is good for corporate governance in ensuring the Board continuity and appropriate leadership at Board level, and enhancing better Board effectiveness and diversity as well as in compliance with the applicable rules and regulations.

During the year ended December 31, 2021, the Nomination Committee has performed the following major works:

- Review of the structure, size and composition of the Board to ensure that it has a balance of expertise, skills and experience appropriate to the requirements for the business of the Group;
- Recommendation of the re-appointment of the retiring Directors standing for re-election at the AGM held on June 3, 2021 (the “2021 AGM”);
- Assessment of the independence of all the independent non-executive Directors; and
- Recommendation of the appointment of the proposed independent non-executive Director.

In assessing the Board composition, the Nomination Committee considered an appropriate balance of diversity perspectives of the Board is maintained and has not set any measurable objective implementing the Board diversity policy. The attendance records of each Committee member in the Committee meeting are set out in section A6 above.

### **B3. Audit Committee**

The Company has met the Listing Rule requirements regarding the composition of the Audit Committee throughout the year ended December 31, 2021. The Audit Committee currently comprises a total of three members, being one non-executive Director, namely Mr. LIN Junshan, and two independent non-executive Directors, namely Mr. WANG Xiaogang and Mr. CHEN Geng. The chairman of the Audit Committee is Mr. WANG Xiaogang who possesses the appropriate professional qualification, and accounting and financial management expertise as required under Rule 3.10(2) of the Listing Rules. None of the members of the Audit Committee is a former partner of the Company’s existing external auditor.

The main duties of the Audit Committee are reviewing the financial information and reports of the Group and considering any significant or unusual items raised by the financial officers of the Group or external auditor before submission to the Board; reviewing the relationship with and the terms of appointment of the external auditor and making relevant recommendations to the Board; and reviewing the Company’s financial reporting system, risk management and internal control systems and the effectiveness of the internal audit function.

During the year ended December 31, 2021, the Audit Committee has performed the following major works:

- Review and discussion of the annual financial statements, results announcement and report for the year ended December 31, 2020, the related accounting principles and practices adopted by the Group and the relevant audit findings, the report from the management on the Company's financial reporting system, internal control and risk management review and processes; and the major internal audit issues for the year ended December 31, 2020 and the existing internal audit function of the Company;
- Consideration and recommendation of the re-appointment of BDO Limited as the external auditor of the Company at the 2021 AGM;
- Review and discussion of the interim financial statements, results announcement and report for the six months ended June 30, 2021 and the related accounting principles and practices adopted by the Group;
- Discussion of the nature, plan and scope of the Group's audit and the audit fee for the year ended December 31, 2021; and
- Review of the arrangements for employees of the Group to raise concerns about possible improprieties in the Group's financial reporting, internal control or other matters and the investigation process on the reported cases.

The external auditor has attended all of the above meetings and discussed with the Audit Committee members on issues arising from the audit and financial reporting matters. Besides, there is no disagreement between the Board and the Audit Committee regarding the appointment of external auditor.

The attendance records of each Committee member in the three meetings are set out in section A6 above.

### **C. DIRECTORS' RESPONSIBILITIES FOR FINANCIAL REPORTING IN RESPECT OF THE FINANCIAL STATEMENTS**

The Directors have acknowledged their responsibilities for preparing the financial statements of the Group for the year ended December 31, 2021.

The Board is responsible for presenting a balanced, clear and understandable assessment of annual and interim reports and other financial disclosures required under the Listing Rules and other regulatory requirements. The management has provided such explanation and information to the Board as necessary to enable the Board to make an informed assessment of the financial information and position of the Group put forward to the Board for approval.

There are no material uncertainties relating to events or conditions that may cast significant doubt on the Company's ability to continue as a going concern.

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## D. RISK MANAGEMENT AND INTERNAL CONTROLS

The Board acknowledges its responsibility for the risk management and internal control systems and reviewing their effectiveness. Such systems are designed to manage rather than eliminate the risk of failure to achieve business objectives, and can only provide reasonable and not absolute assurance against material misstatement or loss.

The Board has the overall responsibility for evaluating and determining the nature and extent of the risks it is willing to take in achieving the Company's strategic objectives, and establishing and maintaining appropriate and effective risk management and internal control systems. The Audit Committee assists the Board in leading the management and overseeing their design, implementation and monitoring of the risk management and internal control systems. The Board reviews the effectiveness of the risk management and internal control systems as well as the internal audit function of the Company on an annual basis through the Audit Committee.

The Company has developed and adopted various risk management procedures and guidelines with defined authority for implementation by key business processes and office functions, including production, procurement, marketing, finance, human resources, and information technology. Self-evaluation has been conducted annually to confirm that control policies are properly complied with by each department.

All departments conducted internal control assessment regularly to identify risks that potentially impact the business of the Group and various aspects including key operational and financial processes, regulatory compliance and information security. The management, in coordination with department heads, assesses the likelihood of risk occurrence, provides treatment plans, and monitors the risk management progress. The management has reported to the Board and the Audit Committee on the effectiveness of the risk management and internal control systems for the year ended December 31, 2021.

The Company's internal auditor is responsible for performing independent review of the adequacy and effectiveness of the risk management and internal control systems. During the year under review, the internal auditor examined key issues in relation to the accounting practices and all material controls and provided its findings to the Audit Committee.

During the year ended December 31, 2021, the Board, as supported by the Audit Committee as well as the report from the management and the internal audit findings, reviewed the effectiveness of the Group's risk management and internal control systems, including the financial, operational and compliance controls, and considered that such systems are effective and adequate.

The Company has developed its disclosure policy which provides a general guide to the Company's Directors, officers, senior management and relevant employees in handling confidential information, monitoring information disclosure and responding to enquiries.

## E. COMPANY SECRETARY

Mr. WONG Tin Yu ("Mr. WONG") of Tricor Services Limited ("Tricor"), an external service provider, acts as the Company Secretary. The primary contact person at the Company with Mr. WONG and Tricor is Mr. CHEN Yikun, the vice president of the Company.

Mr. WONG and Tricor are responsible for providing advice to the Board on corporate governance matters. Mr. WONG has confirmed that he has taken no less than 15 hours of relevant professional training during the year ended December 31, 2021.

### F. EXTERNAL AUDITOR AND AUDITOR'S REMUNERATION

The statement of the external auditor of the Company, BDO Limited, about their reporting responsibilities on the Company's financial statements for the year ended December 31, 2021 is set out in the section headed "Independent Auditor's Report" in this annual report.

The fees paid/payable to BDO Limited in respect of audit services and non-audit services for the year ended December 31, 2021 are analyzed below:

Type of services provided by the external auditor	Fees paid/ payable (RMB'000)
Audit services	
— Statutory audit services	1,160
Non-audit services	
— Review on interim results for the six months ended June 30, 2021	200
— Reporting accountants for major acquisitions	2,709
TOTAL:	4,069

### G. COMMUNICATIONS WITH SHAREHOLDERS AND INVESTORS

The Company believes that effective communication with Shareholders is essential for enhancing investor relations and investors' understanding of the Group's business performance and strategies. The Group also recognizes the importance of transparent and timely disclosure of corporate information, which enables Shareholders and investors to make informed investment decision.

The Company maintains a website at [www.pwmedtech.com](http://www.pwmedtech.com) as a communication platform with Shareholders and investors, where information and updates on the Company's business developments and operations and other information are available for public access. Shareholders and investors may send their written enquiries or requests to the Company via the following contact details:

Address: Level 54, Hopewell Centre  
183 Queen's Road East  
Hong Kong

Email: [ir@pwmedtech.com](mailto:ir@pwmedtech.com)

Fax number: (86) 10 84783657

Enquiries and requests will be dealt with by the Company in an informative and timely manner.

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Besides, Shareholders' meetings provide an opportunity for communication between the Board and the Shareholders. It is the Company's general practice that the chairman of the Board as well as chairmen of the Audit Committee, Nomination Committee and Remuneration Committee, or in their absence, their duly appointed delegates will be available to answer questions at the AGM and other general meetings of the Company. In addition, the Company will invite representatives of the auditor to attend its AGM to answer Shareholders' questions about the conduct of the audit, the preparation and content of the auditor's report, the accounting policies and auditor independence, if any.

## H. SHAREHOLDERS' RIGHTS

To safeguard Shareholders' interests and rights, a separate resolution is proposed for each substantially separate issue at general meetings, including the election of individual Directors. All resolutions put forward at Shareholders' meetings will be voted on by poll pursuant to the Listing Rules and poll results will be posted on the websites of the Company ([www.pwmedtech.com](http://www.pwmedtech.com)) and the Stock Exchange after each Shareholders' meeting. The Articles allow a Shareholder entitled to attend and vote at a general meeting to appoint a proxy, who need not be a Shareholder, to attend the meeting and vote thereat on his/her/its behalf.

Pursuant to the Articles, any one or more Shareholders holding at the date of deposit of the requisition not less than one-tenth of the paid up capital of the Company carrying the right of voting at general meetings of the Company shall have the right, by written requisition to the Board or the Company Secretary, to require an extraordinary general meeting to be called by the Board for the transaction of any business specified in such requisition; and such meeting shall be held within two months after the deposit of such requisition. If within 21 days of such deposit the Board fails to proceed to convene such meeting, the requisitionist(s) himself (themselves) may do so in the same manner, and all reasonable expenses incurred by the requisitionist(s) as a result of the failure of the Board shall be reimbursed to the requisitionist(s) by the Company.

There is no provision allowing Shareholders to move new resolutions at general meetings under the Cayman Islands Companies Law or the Articles. Shareholders who wish to move a resolution may request the Company to convene a general meeting following the procedures set out in the preceding paragraph.

With respect to the Shareholders' right in proposing persons for election as Directors, please refer to the procedures available on the website of the Company.

During the year under review, the Company has not made any changes to the Articles. An up-to-date version of the Articles is available on the websites of the Company and the Stock Exchange.

Shareholders may refer to the Articles for further details of the rights of Shareholders.

# Environmental, Social and Governance Report

## ABOUT THIS REPORT

This is the sixth environmental, social and governance report issued by the Group (the “Report”), which will continue to report to the stakeholders<sup>1</sup> the Group’s latest performance in environmental, social and governance aspects to facilitate their understanding of the performance of the Group in terms of environmental, social and governance issues. This Report is prepared in Chinese and English and has been uploaded to the websites of The Stock Exchange of Hong Kong Limited (the “Stock Exchange”) and the Group at [www.pwmedtech.com](http://www.pwmedtech.com).

## Scope of Report

The scope of the Report will continue to cover the environmental, social and governance performance of the Beijing-based plant related to the “Medical Device Business” of the Group (referred to as the “Fert Plant” or the “Plant”) from January 1, 2021 to December 31, 2021 (the “Year”). The relevant business accounts for 99.2% of the Group’s revenue.

## Reporting Standards

The Report is prepared in accordance with the four reporting principles, namely materiality, quantitative, balance and consistency, specified in the Environmental, Social and Governance Reporting Guide (the “Guide”) as set out in Appendix 27 of the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited.

Reporting Principles	Definition	Response
Materiality	Environmental, social and governance issues having great influences on the Group and various stakeholders should be highlighted.	The Group communicated with the stakeholders through various means during the Year and the relevant disclosure has been highlighted in the Report.
Quantitative	Key performance data needs to be measurable and compared where appropriate.	Key Performance Indicators (KPIs) of the social part of the Group are derived from relevant departments’ statistics. In addition, to ensure the accuracy of the environmental KPIs, the Group has entrusted a professional consulting company to carry out carbon assessment by referring to different international standards. The Group has included relevant explanations and the standards, methodologies, assumptions and/or calculation tools adopted for quantitative data in the Report where appropriate.
Balance	Issuers should objectively and truthfully report their environmental, social and governance performance during the Year.	During the preparation of the Report, the Group not only focuses on elaborating the environmental, social and governance results, but also describes the difficulties encountered and solutions in such regard.
Consistency	Disclosure in the Report should adopt consistent methodologies for disclosure and statistics to enable meaningful comparisons of environmental, social and governance KPIs, and thus, obtain more knowledge on the corporate performance.	The methodologies for statistics adopted in the Report are the same as those of last year and the Group has compared the environmental, social and governance data for the Year with that of last year. Please refer to the section headed “Overview of Key Performance Indicators” for details.

<sup>1</sup> “Stakeholders”, also referred to as “stake holders” or “equity holders”, are the groups and individuals having great influences on or being affected by the company’s businesses, including the Board of Directors, management, executives and general staff within the organization; and external shareholders, business partners, customers, governmental and regulatory institutions, banks and investors and community groups.

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### Confirmation and Approval

The Group undertook to use its best endeavor to ensure the accuracy and reliability of all information presented in the Report, and will manage such information by establishing internal monitoring and formal review procedures. The Report was confirmed and approved by the Board on March 30, 2022.

### Feedbacks

The Group welcomed the opinions or recommendations from the stakeholders on its environmental, social and governance performance. Please contact the Group by the following means:

Address:	Level 54, Hopewell Centre, 183 Queen's Road East, Hong Kong
E-mail:	ir@pwmedtech.com

### MESSAGE FROM DIRECTOR

In view of the rising public awareness towards environmental and social issues, coupled with increasingly stringent disclosure requirements of regulatory authorities on environmental, social and governance performance of companies, the Group will actively respond to these changes and fulfill its commitments to sustainable development.

As a medical device manufacturer, the Group had been promoting the well-being of different patients through the research, development and production of various medical products. In 2021, amidst the double challenges of Delta and Omicron variants of COVID-19 globally, the domestic pandemic prevention and control situation was critical but the overall situation was positive. However, with continuous cluster infection fell to several places during the year, under the influence of travel restrictions, the sales and the demand for medical consultation and treatment from the hospital market have not restored to the pre-pandemic levels. Nonetheless, they are recovering and driving the gradual recovery of the Infusion Set Business, which is the Group's core business.

During the year, the National Medical Products Administration issued the latest "Regulation on the Supervision and Administration of Medical Devices" (醫療器械監督管理條例) and the "Working Plan for the Mandatory Standardization and Optimization of Medical Devices" (醫療器械強制性標準優化工作方案), which marked the beginning of medical device supervision. These supervision measures steadily enhanced the development quality of the medical device industry and laid a solid foundation for its innovation and growth under the "14th Five Year Plan". Driven by the ageing population, consumption upgrade and the increasing health awareness of the public, China's medical device industry continues to have much room for future growth. The Group has developed in-depth insight into the new norm of the medical industry and actively responded to it through the targeted adjustment to the bidding strategies. As a leader in China's medical device industry, the Group continued to improve quality control of its products, expand product research and development ("R&D") and enhance its own strengths, so as to provide strong support to the industry. The Group's quality control measures on its products are set out in the section headed "Maintaining Product Responsibility" in the Report.

## Environmental, Social and Governance Report

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As an industry leader in the development of innovative products, the Group sees innovation capability as a crucial factor of its long-term development. The Group has an R&D team consisting of experienced members who work closely with surgeons, hospitals, university research centers and other research institutions. As of December 31, 2021, the Group had commenced a number of R&D projects. It supported the expansion and further R&D of new products in the diabetes therapy sector through substantial investment. The Group had owned 112 patents for products and had applied for 24 new patents. It will continue its investment in product innovation and R&D. Following the R&D strategy of “produce and focus our R&D efforts for a leading next generation of products”, it will concentrate on the safety and effectiveness of medical devices to fully demonstrate its role in technological support. Pursuing the philosophy of adhering to the medical healthcare and reverence for life, it provides a crucial safeguard for the medical device industry and makes contributions for the medical business in China with its best endeavors.

Looking ahead, the Group will continue to incorporate the principle of sustainable development into its business systems, and integrate its action plans with climate change policies and sustainable development goals. As such, the Group will further optimize its environmental and social management systems on top of responding to the requirements of the regulatory departments.

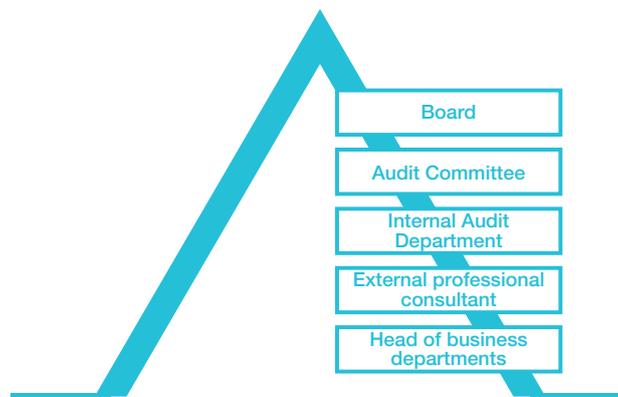
*Chairman of the Board and CEO*  
**Yue'e ZHANG**

**ENVIRONMENTAL, SOCIAL AND GOVERNANCE**

**The Group’s ESG Philosophy, Governance Structure and Risk Management**

The Board of Directors (the “Board”) of the Group recognized the importance of environmental, social and governance (“ESG”) in meeting the ever-changing expectations of stakeholders and improving the Group’s value and performance. Thus, it works closely with the management to take the overall responsibility for the evaluation and identification of ESG-related risks, so as to promote environmental and social sustainability among employees and to maintain the sustainable growth of the Group.

Set out below is the ESG governance structure and functions of the Group:



Governing function	Scope of governing
Board	<ul style="list-style-type: none"> <li>Assume the overall responsibility for evaluating the key ESG risks faced by the Group (e.g., material ESG issues relating to the Group such as supplier management and understanding the sustainability needs of society).</li> <li>Assume the overall responsibility for evaluating and determining the nature and extent of risks that are acceptable by the Group in achieving strategic goals, including the ESG risks, and establish and maintain appropriate and effective risk management and internal control system.</li> </ul>
Audit Committee	<ul style="list-style-type: none"> <li>Assist the Board in leading the management and overseeing their design, implementation and monitoring of the risk management and internal control system.</li> </ul>
Internal Audit Department	<ul style="list-style-type: none"> <li>Establish or improve the policy and procedures for addressing major risks (including ESG risks arising from operation).</li> <li>Review the sufficiency and effectiveness of the risk management and internal control system on a regular basis.</li> </ul>
External professional consultant	<ul style="list-style-type: none"> <li>Perform independent review of the risk management and internal control system annually.</li> <li>Ensure the procedures for identification, evaluation and management of major risks are able to identify the major features of the risk management and internal control system properly.</li> </ul>
Head of business departments	<ul style="list-style-type: none"> <li>Evaluate and identify the risks that potentially impact on the business of the Group and various aspects on an ongoing basis, including ESG risks arising from operation and deficiencies in internal control.</li> <li>Report any identified risks to the management.</li> </ul>

## Environmental, Social and Governance Report

During the Year, the Group has identified the following environmental, social and governance risks through comparison with industry peers, engagement of external professional teams to evaluate the Group, and analysis and monitoring of the latest regulatory requirements:

Environmental, social and governance risks	Impact	Countermeasures
Labor standards	The Group pays great attention to the potential labor issues arising from staff recruitment, management and other employment matters. In case of any misuse of child labor or forced labor, the Group's brand image will be negatively affected, and will also be exposed to corresponding legal risks, which will all have an adverse impact on the Group's operations.	<ul style="list-style-type: none"> <li>The Group strictly complies with relevant national laws and regulations, and has formulated various internal policies and multilevel approval systems within the Group, so as to ensure the employment procedures are in compliance with the standards set out in national and local laws and regulations.</li> </ul>
Health and safety	The health and safety of employees are a key focus of the Group. If any issue related to employees' health and safety arises, their personal rights and interests as well as the relevant interests of the Group will be affected.	<ul style="list-style-type: none"> <li>The Group has formulated various policies regarding employees' health protection and production safety to effectively safeguard employees' rights in terms of health and safety;</li> <li>The Group is committed to raising employees' awareness by adopting measures such as employee safety training and daily safety inspections, thus creating a healthy and safe working environment.</li> </ul>
Product quality	Product quality is core to the Group's operation. If there is any risk relating to product quality, the Group's image and consumer confidence will be affected while the Group will also be subject to legal and other risks arising therefrom as well as economic losses.	<ul style="list-style-type: none"> <li>To guarantee product safety, the quality system department of the Group has established a quality management system and the corresponding corporate systems and standards;</li> <li>The product R&amp;D department and the technology department shall design and develop products according to the requirements of the National Medical Products Administration (NMPA), and the Group can carry out mass production of such products only after obtaining the registration certificate; and</li> <li>The procurement department shall strictly screen out qualified suppliers to ensure the quality of raw materials procured.</li> </ul>

The Group evaluated the materiality of identified ESG risks to the Company mainly from the following perspectives: probability of occurrence (predict the frequency and the extent of the impact based on historical operation) and financial impact (estimate the damages, fines, additional income or new market expansion as a result of ESG issues).

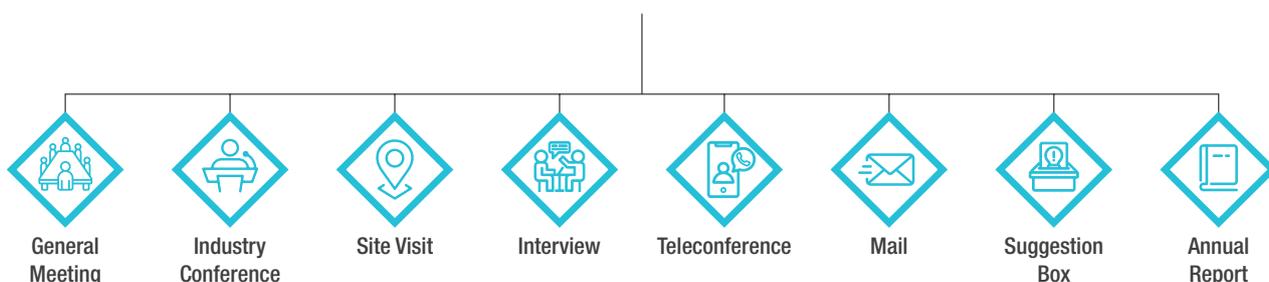
Taking a top-down approach, the Group incorporated ESG concepts in daily workplace practices through policies and guidelines. By turning all employees into sustainability ambassadors, it ensures ESG measures are extensively adopted to cover all its major business aspects. The Group’s employees are responsible for compliance with various ESG-related policies and the implementation of corresponding ESG measures.

## COMMUNICATION WITH THE STAKEHOLDERS

The Group has always attached great importance to communication with stakeholders. During the Year, it organized different activities to obtain stakeholders’ opinions and recommendations on its environmental, social and governance practices. The Group believes that stakeholder participation could help better identify risks and opportunities in different aspects of environment, society and governance, and facilitate the formulation of more comprehensive management policies and measures. Methods of communication with stakeholders during the Year are as follows:

Internal stakeholders	External stakeholders
Board of Directors, management, executives and staff	Shareholders, investors, suppliers, dealers, hospitals, medical staff, patients, community groups or other cooperating organizations

### Methods of communication with stakeholders



## Environmental, Social and Governance Report

Through different methods of communication with stakeholders mentioned above, the Group has determined the substantive issues for the Year, the details of which are as follows:

Substantive Issues	Reasons for Selection	Corresponding Section
Use of resources	The Group consumes a certain amount of raw materials and natural resources during its daily operations.	Promoting Green Production
Employment	As a responsible enterprise, the Group protects the rights and interests of the employees and considers them as the cornerstone of development.	Upholding the People-oriented Principle
Health and safety	The health and safety of employees have always been the focus of the Group and the Group aims at constructing healthy and safe plants.	Upholding the People-oriented Principle
Development and training	Cultivating the skill of employees significantly fuels corporate development and guarantees their career development.	Upholding the People-oriented Principle
Labor standards	Precluding child labor and forced labor has a significant impact on the Group's brand image and sustainable development performance.	Upholding the People-oriented Principle
Product responsibility	As a company specializing in the manufacture of infusion sets, the Group considers product quality as the core of its development.	Achieving Efficient Operation

### UPHOLDING THE PEOPLE-ORIENTED PRINCIPLE

#### Relevant Policies

"Staff Manual" and "Measures for Prevention and Rectification of Misuse of Child Labor".

Safeguarding the legitimate rights and interests of employees, creating a safe employment environment and nurturing outstanding talents are not only the foundations for corporates to achieve operational targets, but also the key criteria for assessing their environmental, social and governance performance. The Group has formulated a series of policies to set out measures in respect of areas such as employee's remuneration, recruitment, dismissal, training, safety and labor standards. The Group maintains strict compliance with the national laws and regulations relating to employment and labor standards, which are set out in the section headed "Compliance Profile" below.

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## Comprehensive Employment System

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### Remuneration and dismissal

- The remuneration structure of the Plant adopts the position-based salary system, which consists of two parts, namely basic salary and performance-based salary.
- If employees are found to provide false information, be absent from work continuously or commit other illegal acts, the Group has the right to terminate the employment.

### Holidays

The Plant offers employees personal leave, sick leave, marriage leave, maternity leave and other leaves.

### Other benefits and welfare

The Plant provides employees with additional benefits including canteens, fitness and entertainment centers, staff accommodation and communication allowance.

### Recruitment and promotion

- The human resources department of the Plant is responsible for formulating recruitment plans according to the employment needs of each department, and implementing the same upon approval of the general manager.
- The Plant conducts regular performance appraisals on employees, the results of which shall be used as the basis for assessing their future promotion.

### Equal opportunities and anti-discrimination

Complying with the relevant national laws and regulations, the Plant undertakes to provide equal opportunities to all employees in aspects such as recruitment, training and career development, regardless of their gender, age, nationality or color, etc. Meanwhile, the Plant is committed to creating an anti-discrimination working environment internally, where it maintains a zero-tolerance policy towards any form of discrimination.

### Child labor

Strictly complying with the relevant national laws and regulations, the Plant undertakes to prohibit the employment of child labor. According to the “Measures for Prevention and Rectification of Misuse of Child Labor”, it inspects candidates’ identification documents during the recruitment process to confirm their ages. Candidates who fail to meet the age requirement shall be disqualified immediately and their parents or legal guardians shall be notified promptly, so that the candidates can reunite with their parents or guardians at the original place of residence as soon as possible.

### Working hours

The Plant unifies the overall planning of working hours to ensure employees have enough rest and maintain their physical well-being.

### Diversity

The Plant encourages the establishment of a diversified working environment. Currently, the Plant has employed ethnic minority employees and disabled employees.

### Forced labor

The Plant strictly implements the relevant national laws and regulations during the course of work of the employees, and respects the employees’ rights to resign of their own will.

### Guarantee on Health and Safety

#### Occupational Safety

The Group attaches great importance to employees' health and safety through strict compliance with the "Production Safety Law of the People's Republic of China" and the "Law of Prevention and Control of Occupational Diseases of the People's Republic of China". Adopting a production approach with a "focus on preventive measures and a combination of prevention and control", it sets up notification of occupational diseases and hazards for positions and employees that may be exposed to occupational health and safety hazards. In addition, the Group engages third parties to perform annual environmental assessments on dust and chemical pollutants that may endanger employees' health, so as to ensure compliance with national regulatory requirements in terms of workplace safety. The Group not only passes all the tests, but also provides equipment to protect employees from occupational health hazards. Every year, the Group organizes professional occupational health checks for employees who may be exposed to occupational health and safety hazards and the examination results are normal. It also arranges special training at government-accredited institutions for employees at special positions, such as electricians and forklift operators and to ensure workplace safety, these employees are allowed to work only after they have obtained the qualification certificate.

#### Fire Safety

To enhance fire safety management for production, prevent fire, and avoid major personal and equipment accidents, the Group has formulated fire safety management standards in the Staff Manual. The Group organizes regular training for employees to promote and educate fire safety knowledge, so that employees can learn about the risk of fire relating to their positions and work areas, master the operational skills of firefighting equipment, and build fire safety awareness. In addition, the Group has established a designated voluntary fire-fighting team to perform fire safety responsibilities in different fire safety areas under the guidance of the general manager. The voluntary fire-fighting team conducts the fire drill on a regular basis.

#### Emergency Handling

The Group has put the "Comprehensive Emergency Plan for Production Safety Accidents" in place to ensure normal production and operation, prevent and control potential accidents or emergencies in the course of production, and enable swift and effective treatment after accidents. The "Comprehensive Emergency Plan for Production Safety Accidents" applies to various emergencies in the Plant, including natural disasters, fires, electrical accidents, poisoning and burns. In case of a safety emergency, such as fire or explosion, the relevant responsible personnel shall immediately evacuate the staff in a timely manner and promptly report to the police. If the situation is within control, employees may put out the fire with fire equipment by themselves. Information of the location of all fire equipment is available in the "Fire Equipment Management Ledger".

During the Year, the Group has one work-related injury case in total, and the employee rested for three days. In view of the accident, the Group has enhanced operational training and further standardized the operational procedure. In addition, the Group offers production safety training every month to enhance safety awareness among employees. During the Year, it has organized 24 (2020: 30) occupational safety training programs for employees, and all 363 (2020: 425) employees participated in the training.

### Provision of Development and Training Opportunities

The Group acknowledges the importance of staff training in improving their work skills. The human resources department is responsible for the overall planning and management of the Group's training, with each functional division responsible for, among others, mapping out the training plan and conducting training assessment of the respective department. The human resources department has formulated the "Training Management System" in the Staff Manual and divided staff training into two parts, namely internal training and external training. Leveraging internal lecturers and external professional technology such as the third-party online professional training platforms acquired by the Group, the Group aims to enhance the occupational knowledge and skills of staff required for their job positions.

During the Year, the Group organized more than 170 training programs in total, which included general training, management training, professional skills training and anti-corruption training. The total training hours amounted to 7,250 hours, which was approximately 21% less than 9,224 hours in 2020, as more employees led to high total training hours in 2020.

### PROMOTING GREEN PRODUCTION

#### Relevant Policies

“Regulations on the Management of Hazardous Chemicals”.

With increasingly stringent requirements on the environmental performance of enterprises from the public and regulatory authorities at all levels, environmental sustainability has become one of the essential aspects for a corporate to fulfill its social responsibility. As a medical device manufacturing enterprise, the Group has been striving to mitigate the impact on the environment during the entire product cycle. In terms of exhaust gases, greenhouse gases, non-hazardous wastes and use of resources, the Group strictly complies with the relevant national laws and regulations, which are set out in the section headed “Compliance Profile” below.

### Management of emissions and resources

#### Exhaust Gas Emission

The exhaust gases arising from the operation of the Group’s Fert Plant are mainly the ethylene oxide exhaust gas generated from sterilization of advanced infusion sets, and nitrogen oxides, sulfur oxides and respirable suspended particles generated from the combustion of fossil fuels by vehicles. The total distance traveled and fuel consumption of vehicles during the Year remained stable as compared to 2020. Thus, the emission of nitrogen oxides and respirable suspended particles did not vary significantly from that of 2020, while the emission of sulfur oxides decreased due to the use of updated emission factors.

The Company uses ethylene oxide to sterilize its products. During Plant construction, it took into consideration the control of pollution due to ethylene oxide exhaust gas and reserved space for the exhaust gas treatment equipment in the ethylene oxide sterilization workshop. In addition, it purchased the complementary treatment equipment for ethylene oxide exhaust gas when procuring the ethylene oxide sterilization cabinet, so that the exhaust gas generated from the sterilization process will be passed to the exhaust gas treatment equipment before direct emission. The Company purchased the leading treatment equipment for ethylene oxide exhaust gas in the PRC. After being treated by the exhaust gas treatment equipment, the ethylene oxide exhaust gas will be converted into wastewater containing ethylene glycol, which will be treated by a dedicated treatment company after reaching a certain amount. As a result of the treatment, only an insignificant amount of exhaust gas is produced. Given that exhaust gas emission is less material to the Group’s business and stakeholders than other issues, the Group has no plan to establish an emission target for exhaust gas. In case there is a drastic increase in exhaust gas emission due to subsequent change of business model, the Group will evaluate the needs of setting a goal accordingly.

	Type	Emission for the Year	Emission in 2020
Exhaust gas emission <sup>2</sup>	Nitrogen oxides (kg)	8.60	8.28
	Sulfur oxides (kg)	0.79	1.47
	Respirable suspended particles (kg)	0.81	0.78

## Environmental, Social and Governance Report

### Greenhouse Gas (GHG) Emission

The quantification process of the GHG emission was carried out by referring to the guidelines<sup>2</sup> issued by the National Development and Reform Commission of China, ISO 14064-1, Greenhouse Gas Protocol, and other international standards.

The total GHG emission generated by the Group's Fert Plant in Beijing during the Year amounted to approximately 1,826.8 (2020: 1,794.4) tons of carbon dioxide equivalent. The total carbon emission generated during the Year did not vary much from 2020 and the GHG intensity (carbon dioxide equivalent in tons/m<sup>2</sup>) declined slightly. Of which, the mobile source of direct GHG emission under Scope 1 and the energy indirect GHG emission under Scope 2 accounted for 3.13 (2020: 2.5)% and 96.9 (2020: 96.2)% of the total GHG emission respectively. According to the latest disclosure requirements, the disclosure of other indirect GHG emission under Scope 3 is not required. Thus, there are no statistics and disclosure for other indirect GHG emission under Scope 3 during the Year. The Group took measures on energy conservation and consumption reduction, such as replacing the motion sensor lightings, controlling the temperature of ground source heat pumps and encouraging employees to save power. During the Year, indirect energy GHG emission from power consumption did not vary much from 2020.

As mentioned above, the generation of ethylene oxide exhaust gas in the sterilization of vehicles and advanced infusion sets of the Company is less material to the Group's business and stakeholders than other issues. Hence, the Group has no plan to establish an emission target for direct GHG emission under Scope 1. In case there is a drastic increase in direct GHG emission under Scope 1 due to subsequent change of business model, the Group will evaluate the needs of setting a goal accordingly. The Group's energy indirect GHG emission under Scope 2 is generated from power consumption and is more material to the Group's business. Thus, the Group has set up a target for energy indirect GHG emission under Scope 2 by taking 2021 as the base year, assuming the Company's business does not change materially, its target is to maintain the GHG intensity at 0.10 (Scope 1 and 2, carbon dioxide equivalent in tons/m<sup>2</sup>) in the next three years. In pursuit of this goal, the Group actively promotes power saving among staff by designing and posting posters and slogans in key areas of the dormitory.

	Scope	Emission for the Year	Emission in 2020
<b>GHG emission</b>	Scope 1: Direct GHG emission (carbon dioxide equivalent in tons)	57.2	44.9
	Scope 2: Energy indirect GHG emission (carbon dioxide equivalent in tons)	1,769.6	1,726.3
	Total GHG emissions (Scope 1 and 2, carbon dioxide equivalent in tons)	1,826.8	1,771.2
	GHG intensity (Scope 1 and 2, carbon dioxide equivalent in tons/m <sup>2</sup> )	0.10	0.11

<sup>2</sup> Accounting Methods and Reporting Guidelines for Greenhouse Gas Emissions by Enterprises in Other Business Lines of Industries (Trial) 《工業其他行業企業溫室氣體排放核算方法與報告指南(試行)》

### Sewage Emission

The sewage generated by the Group is mainly sourced from employees' domestic use, which has all been drained through the sewage drainage pipeline via the municipal pipeline network to the local sewage treatment plant. The total water consumption during the Year was 26,775 (2020: 24,176<sup>3</sup>)m<sup>3</sup>, which remained substantially stable as compared with that of the previous year, mainly because the Group strived to promote water conservation, strengthened the monitoring of water utilization, installed energy and water-saving equipment for daily water consumption as needed at the dormitory, and upgraded water treatment equipment in the new plant. The Group does not have a large water demand and has not experienced difficulties in sourcing water. Taking 2021 as the base year, assuming the Company's business does not change materially, its target on water efficiency is to maintain the water consumption intensity at 5.51m<sup>3</sup>/10,000 items in the next three years. In pursuit of the goal of such better water efficiency, the Group set up the rainwater collection system for greening purposes and installed energy and water-saving equipment for daily water consumption as needed at the dormitory to reduce water use.

### Waste Emission

The wastes produced by the Group are mostly comprised of domestic garbage, all being non-hazardous wastes. All those wastes have been sent to a specialized organization for centralized treatment. During the Year, the Group produced a total of 248.20 (2020: 259.20) tons of non-hazardous wastes, which were mainly domestic garbage. In addition, the Fert Plant generated a total of 0.58 (2020: 3.90) tons of hazardous wastes during the Year, including waste mineral oil, laboratory waste liquids, cutting fluid, waste organic solvents, oily wastes, steel needles and infusion tubes. The significant decrease in hazardous waste generated during the Year was due to the higher amount of wastewater produced from the sterilization of more protective suits and masks undertaken by the Group in response to the pandemic in 2020, as compared to the decline in wastewater generation from fewer masks and protective suits that needed to be sterilized during the Year. Apart from that, the Group replaced several oil-based hydraulic injection molding machines with electric injection molding machines during the Year, which eliminated the need to change mineral oil. As a result, there was less waste mineral oil and oil-containing waste. To ensure the safe and effective treatment of these hazardous wastes, the Group established the "Regulations on the Management of Hazardous Chemicals" in compliance with the "Regulations on the Safety Administration of Dangerous Chemicals". It also sets up the hazardous chemical warehouse and hazardous waste warehouse to facilitate collection and treatment by qualified hazardous waste treatment companies. Taking 2021 as the base year, assuming the Company's business does not change materially, its target on reducing non-hazardous and hazardous wastes is to maintain the waste intensity at 0.68 tons/employee and 0.0001 tons/10,000 items in the next three years respectively. In pursuit of the goal of reducing non-hazardous waste, the Group has implemented the waste sorting system and achieved waste reduction at source.

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3 To ensure that the data can accurately reflect the water consumption of the Group's Fert Plant, the data for 2020 has been restated.

## Environmental, Social and Governance Report

### Use of Resources

Gasoline and electricity are the major types of energy consumed by the Group. Taking 2021 as the base year, the Group's target on energy efficiency is to maintain the energy intensity at 0.64 megawatt hours/10,000 items in the next three years. Other resources consumed include water resources, raw materials and packaging materials. The major raw materials used in the Fert Plant during the production process of finished products consist of PVC granules and ABS plastics, with annual consumptions of 661 (2020: 734) tons and 195 (2020: 221) tons respectively, representing a decrease of 10.0 (2020: 30.0)% and 11.8 (2020: 27.8)% respectively as compared with those of the previous year. The decrease was due to the change in product mix, which reduced the use of PVC granules and ABS plastics. In terms of packaging materials for finished products, a total of 587 (2020: 511) tons of packaging bags and packaging boxes were consumed, up by 14.87 (2020: 33.9)% over that of the previous year. The intensity of packaging materials calculated by production volume did not vary significantly from 2020.

Type	Consumption for the Year	Consumption in 2020
<b>Energy use</b>		
Direct energy (Megawatt hours) <sup>4</sup>	208.5	183.5
Indirect energy (Megawatt hours) <sup>4</sup>	2,900.5	2,829.6
Total energy consumption (Megawatt hours)	3,109.0	3,013.1
Energy intensity (calculated by production volume, i.e., "Megawatt hours/10,000 items")	0.64	0.69

### The Environment and Natural Resources

The Group may use hazardous chemicals, including ethylene oxide, alcohol, concentrated hydrochloric acid, concentrated nitric acid and concentrated sulfuric acid, in the course of daily production. To ensure proper storage and use of hazardous chemicals and minimize the impact of chemical leakage on the surrounding environment, the Group has established the "Regulations on the Management of Hazardous Chemicals". Under this three-tier protection mechanism, the procurement department, the quality management department and the production center are responsible for the procurement, inspection and warehouse management of hazardous chemicals respectively. In addition, the Group requires professional personnel to carry out loading, unloading and storage works during the transportation process of chemicals. Collision, toppling and leakage are strictly prohibited. Storage processes should be carried out in different areas based on the characteristics of hazardous chemicals, while fire safety signs shall be posted.

### Responding to Climate Change

The Group recognizes the impact of climate change (e.g., flood, typhoon and fire) on business operation, so it strives to understand climate-related risks and formulates mitigation measures. According to the recommended framework of the Task Force on Climate-Related Financial Disclosures, climate risks can be divided into transition risks (challenges that may be faced by the Company when adapting to changes in policy, legal environment, technology and market) and physical risks (potential effect of extreme weather events on the Company). After analysis, the transition risks identified by the Group included the promulgation of energy saving and emission reduction policies, more stringent emission reporting obligation and compliance requirements, while its physical risks included extreme wind events, rainstorm, fire, power disruption and staff safety during commute, risk of potential work-related injury in an unsafe environment created by emergencies.

<sup>4</sup> The calculation used in converting to and from kilowatt hours was made with reference to the "Energy Statistics Manual" published by the International Energy Agency.

In view of the above risks, the Group has developed various mitigation policies, including the “Emergency Plan for Production Safety Accidents”, the “Emergency Plan for Floods” and the “Emergency Plan Process for Property Security”. For instance, with regard to floods caused by heavy rain, the property management department has set up the emergency leading team to organize and establish various emergency response teams for risk management, including the alert unit, emergency rescue unit, equipment repair unit and relief work unit. It also carries out drills for emergency plans to enhance risk responses.

## ACHIEVING EFFICIENT OPERATION

The Group is committed to optimizing supply chain management, enhancing product quality and upholding business ethics. It aims at meeting customers’ needs by providing safe and practical medical products.

### Managing the Supply Chain

**Relevant policies**  
“Regulations on the Management of Supplier Audit.”

The Group understands that the management of environmental and social risks of the suppliers is important to the supply chain ecosystem as a whole. It has formulated the above policy for the stringent screening of suppliers by the procurement department, which is supported by the technology department, the R&D department, the production department and the quality management department. The Group prefers to procure from qualified suppliers that have maintained stable supply over the years. In case it needs new suppliers, the procurement department will research and gather market information to identify supplier candidates with suitable production capability, stable quality and a commitment to contractual obligations. The Group performs a comprehensive evaluation of existing supplier partners at the end of each year, where relevant departments will jointly review and analyze their product quality, delivery capability, product pass rate and technology level. For suppliers that fail to meet the Group’s requirements in terms of environmental, social, product quality and delivery performance, the Group will offer recommendations for improvement or disqualify them depending on the actual situation.

Environmental requirements for suppliers	Social requirements for suppliers
Investigate the environmental performance of the suppliers, including their exhaust gas emission, sewage discharge and use of resources.	Suppliers should submit inspection reports from qualified inspection centers on the use of certain hazardous chemicals.

### Maintaining Product Responsibility

**Relevant policies**

“Product Protection and Control Procedures”, “Production Process Control Procedures”, “Product Recall Management and Control Procedures”, “Regulations for the Management on the use of Labels and Qualification Seals”, “Staff Manual” and “Agreement on Quality Assurance and After-sales Services”.

## Environmental, Social and Governance Report

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### Quality Management

The Group has always attached great importance to product quality management. It has formulated stringent measures for product manufacturing, storage, delivery and recall, so as to ensure its product quality complies with relevant requirements.

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### Product Manufacturing

- Based on product characteristics, the technology department has compiled the “Process Documentation” to specify all the production process requirements and procedures of all manufacturing techniques from raw materials to finished products.
- The Group enhances control over equipment, materials, production environment and personnel. In terms of equipment control, the production department carries out proper repair and maintenance work on production equipment to ensure their proper operation and meet production needs. For material control, all materials entering the production workshop must have passed the incoming material tests. With regard to production environment control, the production department is responsible for the operation, repair and maintenance of sterilization equipment at the cleaning zone. As to personnel control, the technology department strictly complies with the requirements of the technical documents and provides regular training for operators to ensure they are familiar with the operating procedures.

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### Product Storage

- According to the requirements of the Product Protection and Control Procedures, warehouse managers check the items stored in the warehouses regularly and promptly report any quality issues for disposal.
- Warehouse managers properly carry out prevention of moisture, dust and pollution within the warehouses on a regular basis.

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### Product Delivery

- Staff carries products in strict compliance with the instructions on the product labels. All delivery vehicles shall be covered with waterproof cloths to prevent products from being polluted.
- For shipping arrangements made on behalf of customers, the logistics department chooses the suitable mode of shipping and completes the delivery and shipping procedures.
- As for products delivered to customers, the delivery personnel will bind the products and use cushioning and rainproof materials in transit, so as to ensure product quality before delivery.

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### Product Recall

- If there are risks in the products that jeopardize human health or safety, the Group will immediately act in accordance with the relevant requirements of the “Product Recall Management and Control Procedures”. The technology department shall determine whether to start the recall procedures.
  - In case of a recall, the quality management department will publish a recall notice for the defective products, and the business department will notify the distributors, as well as entities and persons using such products. The recall notice will specify the name, specification, models, batch number and other basic information of the products to be recalled, the reason for the recall, and the requirements of the recall such as termination of sales and use of the products immediately and the treatment of recalled products. At the same time, the quality management department will notify and file with the Beijing Municipal Medical Products Administration and complete the Report of Medical Device Recall Event within 5 days.
  - Following the completion of the product recall, the quality management department will document all relevant records and archive for future reference.
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During the Year, the Group did not receive (2020: did not receive) product complaints and did not (2020: did not) recall products. To ensure timely and effective handling of customer complaints and to maintain meaningful communication with customers, the Group has formulated the “Customer Complaint Handling Control Procedure” for the handling of product complaints. The procedure specifies the duties of all departments, including the marketing department, the quality management department and the technology department in handling product complaints from customers.

### Privacy Protection

The Group understands different customers’ opinions and suggestions on its products via questionnaires and telephone communication in the ordinary course of business. Customer privacy is regarded as the Group’s trade secret and centrally managed by the human resources department. In order to strengthen confidentiality management, the human resources department has devised the confidentiality system in the Staff Manual to facilitate relevant confidentiality measures. Confidential files of the Company may not be reproduced without approval and company files may not be used for purposes other than the Company’s business. If employees believe that the trade secrets of the Company are at risk of being exposed, they are obliged to report to the immediate supervisor and take preventive measures promptly.

### Product Labels

The Group attaches labels to its products which contain information that helps patients and physicians to understand its use. Thus, all of its production groups will collect corresponding labels at the warehouses based on product characteristics.

### Intellectual Property Rights

The Group acknowledges the importance of intellectual property rights to its future development. According to the guidance opinion of the China National Intellectual Property Administration on patent-related works of enterprises and businesses, it has formulated a series of patent-related regulations and systems, such as the “Enterprise Patent Management System” and the “Patent Award Management System”. The provision of products involving in any intellectual property rights dispute by its business partners, including its suppliers, is expressly forbidden by various policies. In addition, the Group undertakes that it will safeguard its intellectual property rights and respect those of its business partners in its operation and cooperation with external parties.

Currently, the Group’s operation does not involve any product advertisement so far. Hence, it has not formulated the relevant policies. In the future, the Group will update such policies in due course depending on its business development.

### Elimination of Corruption

#### Relevant policies

“Procurement Principles” and “Staff Manual”.

The Group strives to build a culture of probity as it acknowledges its importance to corporate development in the long run. All employees shall sign the Letter of Commitments on Integrity and Self-discipline. Pursuant to this, they undertake not to seek rebates from any business partners, which include cash, specie or securities, and not to commit any misconduct by offering advantages to hospital staff in any name. In case of any misconduct, the Group will impose corresponding punishments on the relevant staff or refer to the relevant judiciary authorities depending on the seriousness of the case.

During the Year, the Group included training on safeguarding integrity in the orientation training for new staff. Training hours for such training were included in the section headed “Provision of Development and Training Opportunities” above.

### MUTUAL DEVELOPMENT WITH THE COMMUNITY

#### Relevant policies

“Community Investment Policy”.

The Group puts great emphasis on community development. In the “Community Investment Policy”, it is specified that community investment and business operation complement each other. In view of the COVID-19 pandemic, the Group continued to provide sterilization services for manufacturers of medical masks and protective suits to ensure product safety during the Year. Looking forward, the Group will give play to its expertise and resources in various projects, plans and initiatives strategically, so as to bring positive effects to community development in both short and long term.

### COMPLIANCE PROFILE

#### Compliance with the relevant laws and regulations

Aspect	Relevant laws and regulations	Compliance disclosure	Possible material impact on the Company	Measures to ensure compliance with the laws and regulations
<b>A1 Emissions</b>	<ul style="list-style-type: none"> <li>The Environmental Protection Law of the People’s Republic of China</li> <li>The Law of Prevention and Treatment of Water Pollution of the People’s Republic of China</li> <li>The Atmospheric Pollution Prevention and Control Law of the People’s Republic of China</li> </ul>	During the Year, the Group has not identified any cases of non-compliance with the laws and regulations regarding emissions.	The Group may face administrative punishments and order of business suspension for serious cases.	The Group complies with environmental protection laws, regulations and requirements, formulates the relevant corporate policy management system and regulatory control procedures, and carries out treatment and disposal of emissions in line with relevant laws, regulations and requirements.
<b>B1 Employment</b>	<ul style="list-style-type: none"> <li>The Labor Law of the People’s Republic of China</li> <li>The Labor Contract Law of the People’s Republic of China</li> </ul>	During the Year, the Group has not identified any cases of non-compliance with the laws and regulations regarding employment.	The Group may face administrative and legal punishment, which would bring negative impacts and corresponding legal risks to its brand image.	Based on the relevant legal requirements, the human resources department formulates the “Recruitment Procedure” and upholds the principles of openness, fairness and justice in talent recruitment and management.
<b>B2 Health and Safety</b>	<ul style="list-style-type: none"> <li>The Production Safety Law of the People’s Republic of China</li> <li>The Law of Prevention and Control of Occupational Diseases of the People’s Republic of China</li> <li>The Fire Control Law of the People’s Republic of China</li> </ul>	During the Year, the Group has not identified any cases of non-compliance with the laws and regulations regarding health and safety.	The individual rights of employees and corresponding rights of the Group may be affected. Meanwhile, the Group may also face the risk of legal proceedings.	The Group reviews and updates relevant mechanisms regularly, so as to ensure all safety measures are complied with laws and regulations, and are implemented in a proper manner.
<b>B4 Labor Standards</b>	<ul style="list-style-type: none"> <li>The Labor Law of the People’s Republic of China</li> <li>The Law on Protection of Minors of the People’s Republic of China</li> </ul>	During the Year, the Group has not identified any cases of non-compliance with the laws and regulations regarding labor standards.	The Group’s reputation in the market may be affected.	The Group forbids the use of child and forced labor at all operation sites. It has also formulated a number of internal measures and control procedures to prevent child and forced labor.

Aspect	Relevant laws and regulations	Compliance disclosure	Possible material impact on the Company	Measures to ensure compliance with the laws and regulations
<b>B6 Product Responsibility</b>	<ul style="list-style-type: none"> <li>The Product Quality Law of the People's Republic of China</li> <li>The Patent Law of the People's Republic of China</li> <li>Rules for Implementation of the Patent Law of the People's Republic of China</li> </ul>	During the reporting period, the Group has not identified any cases of non-compliance with the laws and regulations regarding product responsibility.	This not only affects the Group's image and consumers' confidence, but also causes legal and other risks as well as economic loss to the Group.	Based on the requirements of the National Medical Products Administration, the product R&D department and the technology department design and develop products. The procurement department adopts stringent supply chain management. The quality control department performs quality inspection procedures on all segments through the corresponding mechanism.
<b>B7 Anticorruption</b>	<ul style="list-style-type: none"> <li>The Anti-Unfair Competition Law of the People's Republic of China</li> <li>The Anti-Money Laundering Law of the People's Republic of China</li> </ul>	During the reporting period, the Group has neither been involved in any proceedings regarding corruption that were brought against the Group or its employees, nor violated relevant laws and regulations which have a material impact on the Group.	It would increase the operating cost of the Group and cause economic loss.	The "Staff Manual" has specified the code of conduct that the staff must follow and the zero-tolerance approach towards illegal activities, such as corruption and bribery. The Group also offers training to raise the anti-corruption awareness of employees.

## OVERVIEW OF KEY PERFORMANCE INDICATORS

### Environmental Performance

	Type	Emission for the Year	Emission in 2020
<b>Exhaust gases</b>	Nitrogen oxides (Kg)	8.60	8.28
	Sulfur oxides (Kg)	0.79	1.47
	Respirable suspended particles (Kg)	0.81	0.78

	Scope	Emission for the Year	Emission in 2020
<b>GHG emission</b>	Scope 1: Direct GHG emission (carbon dioxide equivalent in tons)		
	Fossil fuel combustion-fixed source	0.0	0.0
	Fossil fuel combustion-mobile source	57.2	44.9
	Scope 2: Energy indirect GHG emission (carbon dioxide equivalent in tons)		
	Purchased electric power	1,769.6	1,726.3
	Total GHG emissions (carbon dioxide equivalent in tons)	1,826.8	1,771.2
	GHG intensity (carbon dioxide equivalent in tons/m <sup>2</sup> )	0.10	0.11

## Environmental, Social and Governance Report

	Type	Generation for the Year	Generation for 2020
<b>Wastes</b>	Hazardous wastes (tons)	0.58	3.90
	Intensity of hazardous wastes (calculated by production volume, i.e., "tons/10,000 items")	0.0001	0.0009
	Non-hazardous wastes (tons)		
	Domestic garbage	248.2	259.2
	Intensity of non-hazardous wastes (calculated by the number of employees, i.e., "tons/number of employees")	0.68	0.61

	Type	Consumption for the Year	Consumption for 2020
<b>Use of energy</b>	Direct energy (Megawatt hours)		
	Gasoline	208.5	183.5
	Indirect energy (Megawatt hours)		
	Electric power	2,900.5	2,829.6
	Total energy consumption	3,109.0	3,013.1
	Energy intensity (calculated by production volume, i.e., "Megawatt hours/10,000 items")	0.64	0.69

		Consumption for the Year	Consumption for 2020 <sup>5</sup>
<b>Use of water resources</b>	Total water consumption (m <sup>3</sup> )	26,775	24,176
	Intensity of water consumption <sup>6</sup> (calculated by production volume, i.e., "m <sup>3</sup> /10,000 items")	5.51	5.54

		Consumption for the Year	Consumption for 2020
<b>Use of packaging materials</b>	Total packaging materials (tons)	587	511
	Intensity of packaging materials (calculated by production volume, i.e., "tons/10,000 items")	0.12	0.12

5 To ensure that the data can accurately reflect the water consumption of the Group's Fert Plant, the data for 2020 has been restated.

6 To ensure that the data can accurately reflect the water consumption of the Group's Fert Plant, the intensity of water consumption has been updated.

### Social Performance

Employee Distribution		Number of employees for the Year	Number of employees in 2020
<b>Gender</b>	Male	137	161
	Female	226	264
<b>Type of employment</b>	Senior management	7	5
	Middle management	13	20
	General staff	343	400
<b>Form of employment</b>	Full-time	343	425
	Part-time	0	0
<b>Age</b>	Below 30	65	78
	30–40	216	247
	41–50	74	92
	Above 50	8	8
<b>Gender ratio (male: female)</b>		0.61:1	0.61:1
<b>Total</b>		363	425
<b>Labor staff</b>	Security staff	4	4
	Central control staff	4	4
	Cleaning staff	6	5

Employee Distribution		Distribution and percentage of resigned employees for the Year <sup>7</sup>	Distribution and percentage of resigned employees for 2020 <sup>7</sup>
<b>Gender</b>	Male	57 (41.6%)	71 (44.1%)
	Female	82 (36.3%)	145 (54.9%)
<b>Age</b>	Below 30	38 (58.5%)	61 (78.2%)
	30–40	82 (38.0%)	111 (44.9%)
	41–50	19 (25.7%)	28 (30.4%)
	Above 50	0 (—)	16 (200%)
<b>Total number and percentage<sup>8</sup></b>		139 (38.3%)	216 (50.8%)

<sup>7</sup> Number of resigned employees in the category divided by the number of employees in the category as at the end of the year.

<sup>8</sup> Number of resigned employees divided by the number of employees as at the end of the year.

## Environmental, Social and Governance Report

Occupational safety and health performance	Indicator for the Year	Indicator for 2020	Indicator for 2019
Work-related fatalities and percentage	0	0	0
Number and percentage of employees who suffered from work-related injuries	1, 0.3%	1, 0.2%	0, 0%
Lost working days due to work-related injuries	3	2	0

		Data for the Year		
		Distribution and percentage of employees receiving training <sup>9</sup>	Training hours (hours)	Average training hours (hours) <sup>10</sup>
<b>Training</b>				
<b>Gender</b>	Male	137 (37.7%)	2,700	19.7
	Female	226 (62.3%)	4,550	20.1
<b>Type of employment</b>	Senior management	7 (1.9%)	328	46.9
	Middle management	13 (3.6%)	657	50.5
	General staff	343 (94.5%)	6,265	18.3

		Data for 2020		
		Distribution and percentage of employees receiving training <sup>9</sup>	Training hours (hours)	Average training hours (hours) <sup>10</sup>
<b>Training</b>				
<b>Gender</b>	Male	161 (37.9%)	3,914	24.3
	Female	264 (62.1%)	5,310	20.1
<b>Type of employment</b>	Senior management	5 (1.2%)	440	88
	Middle management	20 (4.7%)	1,584	79.2
	General staff	400 (94.1%)	7,200	18
<b>Total number of employees receiving training and training hours</b>			Data for the Year	
		373 (100%)	7,250	19.4
			Data for 2020	
		425 (100%)	9,224	21.7

9 Number of employees receiving training in the category divided by the total number of employees receiving training.

10 Training hours of employees of the gender or the type of employment divided by the total number of employees in the category.

### Data for the Year

Regions in which the suppliers are located	Number of suppliers	Provision of products or services	Number of suppliers implementing the relevant practices
Eastern China	67	Packaging, granules and auxiliary materials	67
Central China	4	Packaging and auxiliary materials	4
Southern China	11	Packaging and auxiliary materials	11
Northern China	33	Packaging, granules and auxiliary materials	33

### Data for 2020

Regions in which the suppliers are located	Number of suppliers	Provision of products or services	Number of suppliers implementing the relevant practices
Eastern China	114	Packaging, granules and auxiliary materials	67
Central China	30	Packaging and auxiliary materials	3
Southern China	31	Packaging and auxiliary materials	11
Northern China	114	Packaging, granules and auxiliary materials	34

# Directors' Report

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The Directors are pleased to present their report together with the audited consolidated financial statements of the Group for the year ended December 31, 2021.

## PRINCIPAL ACTIVITIES

The Company was incorporated in the Cayman Islands on May 13, 2011 as an exempted company with limited liability under the Companies Law of the Cayman Islands. The Company is an investment holding company, and its subsidiaries established in the PRC are primarily engaged in the R&D, manufacturing and sale of advanced infusion set, intravenous cannula products, insulin needles etc. in the PRC.

The activities and particulars of the Company's subsidiaries are shown under Note 36 to the consolidated financial statements. An analysis of the Group's revenue and operating profit for the year ended December 31, 2021 by principal activities is set out in the section headed "Management Discussion and Analysis" in this annual report and Note 6 to the consolidated financial statements.

## BUSINESS REVIEW

A review of the Group's business during the year ended December 31, 2021, which includes a discussion of the principal risks and uncertainties faced by the Group, an analysis of the Group's performance using financial key performance indicators, particulars of important events affecting the Group during the year, and an indication of likely future developments in the Group's business, could be found in the sections headed "Chairman's Statement" and "Management Discussion and Analysis" in this annual report. A discussion on relationships with its key stakeholders is included in the sections headed "Management Discussion and Analysis", "Corporate Governance Report" and "Environmental, Social and Governance Report" in this annual report. In addition, a description of the environmental policies and performance of the Company is set out in the section headed "Environmental, Social and Governance Report" in this annual report. These discussions form part of this directors' report.

## RESULTS AND DIVIDEND

The consolidated results of the Group for the year ended December 31, 2021 are set out on pages 78 to 84 of this annual report.

The Board has resolved not to recommend payment of any final dividend for the year ended December 31, 2021 (2020: Nil).

The special dividend of HKD1.5766 per share of RMB2,062,188,000 was declared on 8 December 2020 and was paid on 25 February 2021.

## DIVIDEND POLICY

The Company has adopted a dividend policy (the "Dividend Policy"). The Dividend Policy aims to set out the principles and guidelines that the Company intends to apply in relation to the declaration, payment or distribution of its net profits as dividends to the Shareholders.

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The Board adopts the Dividend Policy that, in recommending or declaring dividends, the Company shall maintain adequate cash reserves for meeting its working capital requirements and future growth as well as its shareholder value. The Company does not have any pre-determined dividend payout ratio. The Board has the discretion to declare and distribute dividends to the Shareholders, subject to the Articles and all applicable laws and regulations and the factors including without limitation to:

- financial results;
- cash flow situation;
- business conditions and strategies;
- future operations and earnings;
- capital requirements and expenditure plans; and
- interests of Shareholders.

Depending on the financial conditions of the Company and the Group and the conditions and factors as set out above, dividends may be proposed and/or declared by the Board for a financial year or period. The Company may declare and pay dividends by way of cash or scrip or by other means that the Board considers appropriate. Any dividend unclaimed shall be forfeited and shall revert to the Company in accordance with the Articles. The Board will review the Dividend Policy as appropriate from time to time.

### **CLOSURE OF THE REGISTER OF MEMBERS FOR 2022 AGM**

For determining the entitlement to attend and vote at the 2022 AGM to be held on June 8, 2022, the register of members of the Company will be closed from June 2, 2022 to June 8, 2022, both days inclusive, and during which period no transfer of Shares will be registered. In order to be eligible to attend and vote at the 2022 AGM, unregistered holders of Shares should ensure that all share transfer documents accompanied by the corresponding share certificates are lodged with the Company's branch share registrar and transfer office in Hong Kong, Tricor Investor Services Limited, at Level 54, Hopewell Centre, 183 Queen's Road East, Hong Kong for registration no later than 4:30 p.m. (Hong Kong time) on June 1, 2022.

### **FINANCIAL SUMMARY**

A summary of the published results and assets, liabilities and non-controlling interests of the Group for the last five financial years is set out on page 10 of this report.

### **PROPERTY, PLANT AND EQUIPMENT**

Details of the movements in property, plant and equipment of the Group during the year ended December 31, 2021 are set out in Note 14 to the consolidated financial statements on page 120 of this annual report.

## Directors' Report

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### SHARE CAPITAL

Details of the movements in share capital of the Company during the year ended December 31, 2021 are set out in Note 28 to the consolidated financial statements on page 134 of this annual report.

### EQUITY-LINKED AGREEMENTS

During the year ended December 31, 2021, other than the Pre-IPO Share Option Scheme and Share Option Scheme as set out in the section under "Pre-IPO Share Option Scheme and Share Option Scheme" and Note 32 to the consolidated financial statements, the Company has not entered into any equity-linked agreement.

### RESERVES

Details of the movement in the reserves of the Group and of the Company during the year ended December 31, 2021 are set out in Note 29 to the consolidated financial statements on page 135 of this annual report.

### DISTRIBUTABLE RESERVES

As at December 31, 2021, the Company's distributable reserves were RMB2,598.6 million.

### BORROWINGS

Details of the borrowings are set out in the section headed "Management Discussion and Analysis" in this annual report and Note 26 to the consolidated financial statements.

### DONATIONS

During the year ended December 31, 2021, the Group did not make any charitable donations (2020: Nil).

### PURCHASE, SALE OR REDEMPTION OF THE COMPANY'S LISTED SECURITIES

Neither the Company nor any of its subsidiaries had purchased, sold, or redeemed any of the Company's listed securities during the year ended December 31, 2021.

### PRE-EMPTIVE RIGHTS

There are no provisions for pre-emptive rights under the Articles, or the laws of Cayman Islands, which would oblige the Company to offer new shares on a pro-rata basis to its existing Shareholders.

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## DIRECTORS

The Board during the year ended December 31, 2021 and up to the date of this report consists:

### Executive Director

Ms. Yue'e ZHANG (*Chairman and CEO*)

### Non-executive Directors

Mr. JIANG Liwei

Mr. LIN Junshan

### Independent Non-executive Directors

Mr. WANG Xiaogang

Mr. CHEN Geng

Ms. WANG Fengli (*appointed with effect from August 1, 2021*)

Mr. ZHANG Xingdong (*resigned with effect from August 1, 2021*)

## BIOGRAPHICAL DETAILS OF THE DIRECTORS AND THE SENIOR MANAGEMENT

Biographical details of the Directors and the senior management of the Group as at the date of this annual report are set out on pages 14 to 16 in the section headed "Profile of Directors and Senior Management" to this annual report.

## DIRECTORS' SERVICE CONTRACTS

The Company has issued a letter of appointment to each of Ms. Yue'e ZHANG, the executive Director, and Mr. JIANG Liwei, a non-executive Director, for a term of 3 years from February 3, 2021 and March 31, 2022, respectively. The Company has also issued a letter of appointment to each of Mr. LIN Junshan, a non-executive Director, and Mr. WANG Xiaogang and Mr. CHEN Geng, independent non-executive Directors, for a term of three years from October 15, 2019. The Company has also issued a letter of appointment to Ms. WANG Fengli, an independent non-executive Director, for a term of three years from August 1, 2021.

The term of office of each of the Directors is subject to termination, and termination notice can be served either by the Director or the Company. The appointment may be renewed in accordance with the Articles and the applicable rules.

Save as disclosed above, none of the Directors has a service contract with the Company or any of its subsidiaries which is not determinable by the Company or any of its subsidiaries within one year without payment of compensation, other than statutory compensation.

## CONTRACT WITH DIRECTORS AND CONTROLLING SHAREHOLDER

No contract of significance has been entered into among the Company or any of its subsidiaries and the controlling Shareholder or any of its subsidiaries during the year ended December 31, 2021.

### **DIRECTOR'S INTERESTS IN TRANSACTION, ARRANGEMENT OR CONTRACT**

No transaction, arrangement or contract of significance in relation to the business of the Group to which the Company or any of its subsidiaries was a party, and in which a Director or his/her connected entity had a material interest, whether directly or indirectly, subsisted at the end of the year or at any time during the year ended December 31, 2021.

### **COMPENSATION OF DIRECTORS AND SENIOR MANAGEMENT**

The emoluments of the Directors and senior management of the Group are decided by the Board with reference to the recommendation given by the Remuneration Committee, having regard to the Group's operating results, individual performance and comparable market statistics.

The remuneration (including fees, salaries and other benefits, retirement benefit scheme contribution) paid to the Directors in aggregate for the year ended December 31, 2021 was approximately RMB3.86 million.

The remuneration (including salaries and other benefits, retirement benefit scheme contribution) paid to the Group's five highest paid individuals in aggregate for the year ended December 31, 2021 was approximately RMB5.16 million.

For the year ended December 31, 2021, no emoluments were paid by the Group to any Director or any of the five highest paid individuals as an inducement to join or upon joining the Group or as compensation for loss of office. None of the Directors has waived any emoluments for the year ended December 31, 2021.

Details of the Directors' emoluments and emoluments of the five highest paid individuals in the Group are set out in Note 10 to the consolidated financial statements on pages 115 to 116 of this annual report.

The Company has also adopted the Pre-IPO Share Option Scheme and the Share Option Scheme as incentive for Directors and eligible employees. Details of the said schemes are set out under the section headed "Pre-IPO Share Option Scheme and Share Option Scheme" in this annual report and in Note 32 to the consolidated financial statements on pages 139 of this annual report.

Save as disclosed above, no other payments have been made or are payable, for the year ended December 31, 2021, by the Group to or on behalf of any of the Directors.

### **DIRECTORS' AND CONTROLLING SHAREHOLDER'S INTERESTS IN COMPETING BUSINESS**

During the year, none of the Directors nor the controlling Shareholder or their respective associates (as defined in the Listing Rules) had any interest in a business that competed or was likely to compete, either directly or indirectly, with the business of the Group.

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## DEED OF NON-COMPETITION

On October 14, 2013, Ms. Yufeng LIU, the Company's ultimate controlling Shareholder, and Cross Mark Limited, through which Ms. Yufeng LIU holds equity interest in the Company (Ms. Yufeng LIU and Cross Mark Limited are collectively referred to as the "Covenantors"), and the Company (for itself and as trustee for each of its subsidiaries) entered into a deed of non-competition (the "Non-competition Deed"), pursuant to which each of the Covenantors has irrevocably, jointly and severally given certain non-competition undertakings to the Company. Details of the Non-competition Deed are set out in the section headed "Relationship with Controlling Shareholders — Non-competition Undertaking" in the Prospectus.

The Covenantors declared that they have complied with the Non-competition Deed for the year ended December 31, 2021. The independent non-executive Directors have conducted such review for the year ended December 31, 2021 and also reviewed the relevant undertakings and are satisfied that the Non-competition Deed has been fully complied.

## PENSION SCHEME

Details of the pension scheme of the Company are set out in Note 4.14 to the financial statements.

## INDEMNITY OF DIRECTORS

A permitted indemnity provision (as defined in the Companies Ordinance (Chapter 622 of the Laws of Hong Kong)) for the benefit of the Directors is currently in force and was in force throughout the year ended December 31, 2021.

## MANAGEMENT CONTRACTS

Other than the Directors' appointment letters, no contract concerning the management and administration of the whole or any substantial part of the business of the Group was entered into or in existence as at the end of the year or at any time during the year ended December 31, 2021.

## LOAN AND GUARANTEE

During the year ended December 31, 2021, the Group had not made any loan or provided any guarantee for any loan, directly or indirectly, to the Directors, senior management, its ultimate controlling Shareholder or their respective connected persons.

## DISCLOSURE REQUIRED UNDER RULE 13.18 OF THE LISTING RULES

As at December 31, 2021, there were no matters that gave rise to a disclosure required under Rule 13.18 of the Listing Rules.

### PRE-IPO SHARE OPTION SCHEME AND SHARE OPTION SCHEME

#### Pre-IPO Share Option Scheme

The Company conditionally approved and adopted the Pre-IPO Share Option Scheme pursuant to the resolutions of the Shareholders passed on July 3, 2013 and has amended the same pursuant to the resolutions of the Shareholders passed on October 14, 2013.

The purpose of the Pre-IPO Share Option Scheme is to attract, retain and motivate employees and Directors, and to provide a means of compensating them through the grant of options for their contribution to the growth and profits of the Group, and to allow such employees and Directors to participate in the growth and profitability of the Group.

On July 6, 2013, options (exercisable for 10 years subject to vesting schedule as set out in the grant letter) to subscribe for an aggregate of 70,891,722 Shares were conditionally granted by the Company under the Pre-IPO Share Option Scheme to a total of 31 grantees, including one executive Director, two non-executive Directors, two independent non-executive Directors, five members of the senior management (excluding Directors) of the Group, one director of a subsidiary of the Company and 20 other employees of the Group. Such options were granted based on the performance of the grantees that have made important contributions or are important to the long term growth and profitability of the Group. Apart from the above share options, no options were granted under the Pre-IPO Share Option Scheme. In addition, no further options can be granted under the Pre-IPO Share Option Scheme on or after the Listing Date. The total number of shares currently available for issue under the Pre-IPO Share Option Scheme is 118,471 shares, representing approximately 0.008% of the issued share capital of the Company as at the date of this annual report.

Details of movement of the share options granted under the Pre-IPO Share Option Scheme for the year ended December 31, 2021 are set out below:

Name or category of option holder	Outstanding as at January 1, 2021	Granted during the year	Number of options			Lapsed during the year	Outstanding as at December 31, 2021
			Exercised during the year	Cancelled during the year			
<b>Director of the Company</b>							
Mr. WANG Xiaogang	118,471	—	—	—	—	—	118,471
Total	118,471	—	—	—	—	—	118,471

Note:

(1) The exercise price per Share of the above options granted was RMB0.626.

The Directors and the director of the Company's subsidiary who have been granted options under the Pre-IPO Share Option Scheme, have undertaken to the Company that they will not exercise the options granted to them under the Pre-IPO Share Option Scheme if as a result of which the Company would not be able to comply with the public float requirements of the Listing Rules.

A detailed summary of the terms (including the terms of the Scheme, the calculation method of the exercise price and vesting periods and conditions) of the Pre-IPO Share Option Scheme has been set out in the section headed "D. Pre-IPO Share Option Scheme" in Appendix IV of the Prospectus.

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The Pre-IPO Share Option Scheme does not fall within the ambit of, and are not subject to, the regulations under Chapter 17 of the Listing Rules. Details of the impact of options granted under the Pre-IPO Share Option Scheme on the financial statements since the date of grant and the subsequent financial periods are set out under Note 32 to the consolidated financial statements.

### Share Option Scheme

On October 14, 2013, the Company adopted the Share Option Scheme, which falls within the ambit of, and is subject to, the regulations under Chapter 17 of the Listing Rules. The purpose of the Share Option Scheme is to attract, retain and motivate employees, Directors and other participants, and to provide a means of compensating them through the grant of options for their contribution to the growth and profits of the Group, and to allow such employees, Directors and other persons to participate in the growth and profitability of the Group.

Qualified participants of the Share Option Scheme include directors (including executive, non-executive and independent non-executive Directors) and employees (whether full-time or part-time) of the Company or any of its subsidiaries or any other person who in the absolute discretion of the Board has contributed or will contribute to the Group.

The total number of Shares which may be issued upon exercise of all options to be granted under the Share Option Scheme is 160,000,000 Shares, representing approximately 10.21% of the total issued share capital of the Company as at the date of this annual report.

The total number of Shares issued and to be issued upon the exercise of the options granted to or to be granted to each eligible person under the Share Option Scheme (including exercised, cancelled and outstanding options) in any 12-month period shall not exceed 1% of the Shares in issue.

The offer of a grant of share options under the Share Option Scheme may be accepted within 14 days from the date of offer upon payment of a consideration of HK\$1 by the grantee.

The Share Option Scheme will remain in force for a period of 10 years from October 14, 2013 and the options granted have a 10-year exercise period. Options may be vested over such period(s) as determined by the Board in its absolute discretion subject to compliance with the requirements under any applicable laws, regulations or rules.

The exercise price of share options under the Share Option Scheme is determined by the Board, but shall not be less than the higher of (i) the closing price of the Shares as stated in the daily quotation sheet of the Stock Exchange on the date of grant, which must be a business day; (ii) the average closing price of the Shares as stated in the daily quotation sheets of the Stock Exchange for the five business days immediately preceding the date of grant; and (iii) the nominal value of a Share.

No share options have been granted under the Share Option Scheme since its adoption and up to the date of this annual report.

A summary of the terms of the Share Option Scheme has been set out in the section headed "E. Share Option Scheme" in Appendix IV of the Prospectus.

### INTERESTS OF DIRECTORS AND CHIEF EXECUTIVE IN SECURITIES

As at December 31, 2021, the interests or short positions of the Directors and chief executive of the Company in the shares, underlying shares and debentures of the Company and its associated corporations (within the meaning of Part XV of the SFO), which (a) 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/she was taken or deemed to have under such provisions of the SFO); or (b) were required, pursuant to section 352 of the SFO, to be recorded in the register referred to therein; or (c) were required to be notified to the Company and the Stock Exchange pursuant to the Model Code, were as follows:

#### (A) Long position in ordinary Shares

Name of Director	Capacity	Number of ordinary Shares interested	Approximate percentage <sup>+</sup> of the Company's issued share capital
Ms. Yue'e ZHANG	Beneficial owner	50,000	0.003%
Mr. JIANG Liwei	Beneficial owner	2,638,714	0.17%
Mr. LIN Junshan	Beneficial owner	1,673,427	0.11%
Mr. CHEN Geng	Beneficial owner	636,943	0.04%

#### (B) Long position in underlying Shares – physically settled unlisted equity derivatives

Name of Director	Capacity	Number of underlying shares in respect of the share options granted	Approximate percentage <sup>+</sup> of underlying Shares over the Company's issued share capital
Mr. WANG Xiaogang	Beneficial owner	118,471	0.008%

Note: Details of the above share options granted by the Company are set out in the section headed "Pre-IPO Share Option Scheme and Share Option Scheme" in this annual report.

+ The percentage represents the number of ordinary shares/underlying shares interested divided by the number of the Company's issued shares as at December 31, 2021.

Save as disclosed above and in the section headed "Pre-IPO Share Option Scheme and Share Option Scheme" and to the best knowledge of the Directors, as at December 31, 2021, none of the Directors or the chief executive of the Company has any interests and/or short positions in the shares, underlying shares or debentures of the Company or its associated corporations (within the meaning of Part XV of the SFO) 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/she was taken or deemed to have under such provisions of the SFO) or which were required, pursuant to section 352 of the SFO, to be entered in the register referred to therein or which were required, pursuant to the Model Code, to be notified to the Company and the Stock Exchange.

## SUBSTANTIAL SHAREHOLDERS' INTERESTS IN SECURITIES

As at December 31, 2021, the following corporations/persons had interests of 5% or more in the issued Shares according to the register of interests required to be kept by the Company under section 336 of the SFO:

### Long position in ordinary Shares

Name	Note	Capacity	Number of ordinary Shares interested	Approximate percentage* of the Company's issued share capital
Cross Mark Limited		Beneficial owner	575,061,863	36.65%
Ms. Yufeng LIU	(1)	Interest of a controlled corporation	575,061,863	36.65%
Mr. ZHANG Zaixian	(2)	Interest of spouse	575,061,863	36.65%
Right Faith Holdings Limited		Beneficial owner	393,385,962	25.07%
Mr. Marc CHAN	(3)	Interest of controlled corporations	408,385,962	26.02%
Fidelity China Special Situations PLC		Beneficial owner	78,471,000	5.00%
FIL Limited	(4)	Interest of controlled corporations	78,515,000	5.00%
Pandanus Partners L.P.	(4)	Interest of controlled corporations	78,515,000	5.00%
Pandanus Associates Inc.	(4)	Interest of controlled corporations	78,515,000	5.00%

Notes:

- (1) The entire issued share capital of Cross Mark Limited is legally and beneficially owned by Ms. Yufeng LIU. Under the SFO, Ms. Yufeng LIU is deemed to be interested in the same number of shares of the Company in which Cross Mark Limited is interested.
- (2) Mr. ZHANG Zaixian is the spouse of Ms. Yufeng LIU. Under the SFO, Mr. ZHANG Zaixian is deemed to be interested in the same number of Shares in which Ms. Yufeng LIU is interested.
- (3) The entire issued share capital of Right Faith Holdings Limited is legally and beneficially owned by Mr. Marc CHAN. In addition, Amplewood Resources Limited, a company wholly owned by Mr. Marc CHAN, held 15,000,000 Shares. Under the SFO, Mr. Marc CHAN is deemed to be interested in the same number of Shares in which Right Faith Holdings Limited and Amplewood Resources Limited are interested.
- (4) As the Company is aware, FIL Limited was deemed to be interested in 78,515,000 Shares held by its controlled entities/corporations. Pandanus Partners L.P. owned 37.01% of the equity interest in FIL Limited. Pandanus Partners L.P. is wholly owned by Pandanus Associates Inc. Accordingly, Pandanus Partners L.P. and Pandanus Associates Inc. were also deemed to be interested in the aforesaid 78,515,000 Shares.

+ The percentage represents the number of ordinary shares interested divided by the number of the Company's issued shares as at December 31, 2021.

Save as disclosed above and to the best knowledge of the Directors, as at December 31, 2021, no person had registered an interest or a short position in the Shares or underlying Shares of the Company as recorded in the register of interests required to be kept by the Company under section 336 of the SFO.

### ARRANGEMENTS TO PURCHASE SHARES OR DEBENTURES

Other than the Pre-IPO Share Option Scheme and the Share Option Scheme, at no time during the year under review was the Company, its holding company, or any of its subsidiaries, a party to any arrangement to enable the Directors to acquire benefits by means of the acquisition of shares in, or debt securities including debentures of, the Company or any other body corporate.

### MAJOR SUPPLIERS AND CUSTOMERS

In the year under review, the Group's largest customers accounted for approximately 13.1% of the Group's total revenue from continuing operations. The Group's five largest customers accounted for approximately 26.5% of the Group's total revenue from continuing operations.

In the year under review, the Group's largest suppliers accounted for approximately 4.2% of the Group's total cost of sales from continuing operations. The Group's five largest suppliers accounted for 15.9% of the Group's total cost of sales from continuing operations.

None of the Directors or any of their close associates (as defined under the Listing Rules) or any Shareholders (which, to the best knowledge of the Directors, owns more than 5% of the Company's issued share capital) has any beneficial interest in the Group's five largest suppliers or the Group's five largest customers.

### EMPLOYEES

The Group had approximately 670 employees as at December 31, 2021, as compared to approximately 756 employees as at December 31, 2020. The Group enters into employment contracts with its employees to cover matters such as position, term of employment, wage, employee benefits and liabilities for breaches and grounds for termination.

Remuneration of the Group's employees includes basic salaries, allowances, bonus and other employee benefits, and is determined with reference to their experience, qualifications and general market conditions. The emolument policy for the employees of the Group is set up by the Board on the basis of their merit, qualification and competence.

### RETIREMENT BENEFITS SCHEME

The Group does not have any employee who is required to participate in the Mandatory Provident Fund in Hong Kong. The employees of the PRC subsidiaries are members of the state-managed retirement benefits scheme operated by the PRC government. The employees of the PRC subsidiaries are required to contribute a certain percentage of their payroll to the retirement benefits scheme to fund the benefits. The only obligation of the Group with respect to this retirement benefits scheme is to make the required contributions under the scheme.

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## CONNECTED TRANSACTION

### Acquisition of 51% Equity Interest Sichuan Ruijian Medical

On November 30, 2021, (i) Medcore Investment Limited (the “Purchaser”) (a wholly-owned subsidiary of the Company), (ii) Ningbo Yihui Investment Management Center (Limited Partnership) (寧波醫惠投資管理中心(有限合夥)), Shanghai Junwei Investment Management Center (Limited Partnership) (上海鈞衛投資管理中心(有限合夥)), Pingxiang Chengrui Management Consulting Partnership (Limited Partnership) (萍鄉成睿管理諮詢合夥企業(有限合夥)), Tianjin Tongchen Medical Technology Partnership (Limited Partnership) (天津同辰醫療科技合夥企業(有限合夥)), Ningbo Zhengyao Investment Management Center (Limited Partnership) (寧波正堯投資管理中心(有限合夥)) and Wang Tao (王滔) (collectively “the Vendors”), and (iii) Sichuan Ruijian Medical Technology Co. Ltd. (四川睿健醫療科技股份有限公司) (the “Target Company”) entered into the share transfer agreement (the “Share Transfer Agreement”), pursuant to which the Purchaser conditionally agreed to acquire, and the Vendors conditionally agreed to sell, an aggregate of 51% equity interest in the Target Company at the consideration of US\$99,457,970 in cash (subject to price adjustment mechanism) (the “Acquisition”).

The consideration was determined based on arm’s length negotiations on normal commercial terms with reference to, among other things, (i) the proven track record and the historical financial performance of the Target Company; (ii) the price-to-earnings ratio of the Target Company taking into account the comparable companies in the market; and (iii) the business prospect of the Target Company. The price-to-earnings ratio of the Acquisition (calculated based on the consideration over 51% of the adjusted net profit after tax of the Target Company for the twelve months ended August 31, 2021 i.e. RMB71,320,000) is approximately 17.5 times which is within the range of the comparables companies in the market. The Directors consider that the consideration is fair and reasonable, and the Acquisition is in the interests of the Company and the Shareholders as a whole.

Other than the Vendors, the remaining shareholder of the Target Company, Lepu Medical Technology (Beijing) Co., Ltd. (樂普(北京)醫療器械股份有限公司) (“Lepu Medical”), holds 18% equity interest in the Target Company and therefore Lepu Medical is a substantial shareholder of the Target Company. As of the date of the Acquisition, Lepu Medical was ultimately owned as to 25.25% by Dr. Pu Zhongjie (“Dr. Pu”), together with the parties acting in concert with him. Dr. Pu is the spouse of Ms. Yue’e Zhang, the executive Director and the chief executive officer of the Company. Although Dr. Pu did not own more than 30% shareholding of Lepu Medical and was not able to control the majority of the composition of the board of Lepu Medical, the Company considers Lepu Medical as an associate of Ms. Yue’e Zhang, the executive Director because Dr. Pu is deemed as the actual controller (實際控制人) of Lepu Medical by the Shenzhen Stock Exchange and Dr. Pu acknowledges his position as actual controller of Lepu Medical. Therefore, the Company believes that the Acquisition constitutes a connected transaction according to Rule 14A.28(2) of the Listing Rules because Lepu Medical is a substantial shareholder of the Target Company and is also an associate of Ms. Yue’e Zhang, the executive Director.

For details of the Acquisition, please refer to the Company’s announcement dated November 30, 2021 and circular dated December 31, 2021.

Save as disclosed above, during the year ended December 31, 2021, the Group has not entered into any connected transaction or continuing connected transaction which should be disclosed pursuant to the requirements of Rule 14A.71 of the Listing Rules.

### RELATED PARTY TRANSACTIONS

Details of the related party transactions of the Group for the year ended December 31, 2021 are set out in Note 33 to the consolidated financial statements contained herein.

None of the related party transactions constitutes a connected transaction or continuing connected transaction subject to independent Shareholders' approval, annual review and all disclosure requirements in Chapter 14A of the Listing Rules.

### SUFFICIENCY OF PUBLIC FLOAT

According to the information that is publicly available to the Company and within the knowledge of the Board, as at the date of this annual report, the Company has maintained the public float as required under the Listing Rules.

### AUDITOR

The consolidated financial statements of the Group for the year ended December 31, 2021 were audited by BDO Limited. BDO Limited will retire as auditor of the Company at the forthcoming 2022 AGM and, being eligible, offer themselves for re-appointment. A resolution for the re-appointment of BDO Limited as the auditor of the Company will be proposed at the 2022 AGM.

### COMPLIANCE WITH LAWS AND REGULATIONS

For the year ended December 31, 2021, the Company is in compliance with the relevant laws and regulations that have a significant impact on the Company.

On behalf of the Board

**Yue'e ZHANG**

*Chairman*

Hong Kong, March 30, 2022

# Independent Auditor's Report



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## TO THE SHAREHOLDERS OF PW MEDTECH GROUP LIMITED

*(incorporated in the Cayman Islands with limited liability)*

### OPINION

We have audited the consolidated financial statements of PW Medtech Group Limited (the “Company”) and its subsidiaries (together as the “Group”) set out on pages 78 to 152, which comprise the consolidated statement of financial position as at 31 December 2021, and the consolidated statement of comprehensive income, the consolidated statement of changes in equity and the consolidated statement of cash flows for the year then ended, and notes to the consolidated financial statements, including a summary of significant accounting policies.

In our opinion, the consolidated financial statements give a true and fair view of the consolidated financial position of the Group as at 31 December 2021, and of its consolidated financial performance and its consolidated cash flows for the year then ended in accordance with Hong Kong Financial Reporting Standards issued by the Hong Kong Institute of Certified Public Accountants (“HKICPA”) and have been properly prepared in compliance with the disclosure requirements of the Hong Kong Companies Ordinance.

### BASIS FOR OPINION

We conducted our audit in accordance with Hong Kong Standards on Auditing (“HKSA”) issued by the HKICPA. Our responsibilities under those standards are further described in the “Auditor’s Responsibilities for the Audit of the Consolidated Financial Statements” section of our report. We are independent of the Group in accordance with the HKICPA’s “Code of Ethics for Professional Accountants” (the “Code”), and we have fulfilled our other ethical responsibilities in accordance with the Code. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

### KEY AUDIT MATTERS

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the consolidated financial statements of the current period. These matters were addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

#### Impairment assessment of non-financial assets

As at 31 December 2021, the carrying amount of property, plant and equipment and intangible assets including goodwill and right-of-use assets, allocated to cash-generating unit (“CGU”) of the Infusion Set Business were approximately RMB609,612,000, RMB298,342,000 and RMB18,124,000 respectively.

We identified the impairment assessment of non-financial assets as a key audit matter because of its significance to the consolidated financial statements and because estimation of the value-in-use calculation of the CGU involve significant management judgement with the respect to its underlying cash flow forecasts, discount rate and future growth rates and the estimation of fair value less cost of disposal.

## Independent Auditor's Report

As required by accounting standards, management assesses the CGU containing goodwill for impairment on an annual basis. The determination of recoverable amount, being the higher of value-in-use and fair value less costs to dispose, requires judgement of management. Recoverable amounts are based on management's estimation of short term and long term revenue growth rate forecast, and profit margin forecast and discount rate used in the cash-flow forecast. As detailed in Note 16 to the consolidated financial statements and no impairment loss has been made on the CGU.

The accounting policy, significant accounting judgements and estimates, key assumptions used in the impairment model and disclosures are included in Note 4.8, 5(e) and 16 to the consolidated financial statements.

Our response:

Our procedures in relation to management's impairment assessment of CGU included:

- Testing the mathematical accuracy of cash-flow forecasts of the CGU;
- Challenging the reasonableness of key assumptions adopted in the valuation, such as the discount rate, based on our knowledge of the business and industry and available market data;
- Conducting in-depth discussions with the management about the cash flow projections used in the value-in-use calculation and assessing the appropriateness of the significant assumptions and critical judgement areas which affect the value-in-use calculation;
- Performing sensitivity analysis on the key drivers of the cash flow forecast, including profit margin, long term growth rate and discount rate; and
- Reconciling input data to supporting evidence, such as latest financial forecasts approved by the management and considering the reasonableness of these forecasts.

### Impairment assessment of trade receivables

As at 31 December 2021, trade receivables which aged over one year amounted to approximately RMB22,906,000 (2020: RMB50,232,000), which represented approximately 26% (2020: 47%) of the total trade receivables. The Group is therefore exposed to a risk of default in respect of trade receivables. The bad debt provision was RMB32,405,000 as at 31 December 2021 (2020: RMB34,818,000).

We identified the impairment assessment of trade receivables as a key audit matter because of its significance to the consolidated financial statements and the assessment of impairment for trade receivables involved significant management judgements and estimations used on the expected future cash flows based on the creditability of the counterparties, nature and value of collateral held and anticipated receipts.

The accounting policy, significant accounting judgements and estimates and disclosures for the recognition of impairment of trade receivables are included in Notes 4.10, 5(g), 22 and 38(b) to the consolidated financial statements.

Our response:

Our procedures in relation to management's impairment assessment of trade receivables included:

- evaluating the design, implementation and operating effectiveness of key internal controls which govern credit control, debt collection and estimate of expected credit losses;

- assessing, on a sample basis, whether items in the trade receivables ageing report were classified within the appropriate ageing bracket by comparing individual items in the report with the relevant sales invoices;
- assessing the reasonableness of management's loss allowance estimates by examining the information used by management to form such judgements, including testing the accuracy of the historical default data, evaluating whether the historical loss rates are appropriately adjusted based on current economic conditions and forward-looking information and examining the actual losses recorded during the current financial year and assessing whether there was an indication of management bias when recognising loss allowances; and
- inspecting cash receipts from customers after the financial year end relating to trade receivables balances as at 31 December 2021, on a sample basis.

### Fair value measurement of investment properties

As at 31 December 2021, the fair value of investment properties was approximately RMB298,342,000 with a fair value loss of approximately RMB11,900,000 recognised in profit or loss for the year. The fair value of the investment properties was arrived on the basis of the valuation carried out by an independent valuation firm.

We have identified the fair value measurement of investment properties as a key audit matter because of its significant to the consolidated financial statements and the valuation of the Group's investment properties are dependent on valuation model used by management, certain key assumptions and estimations that require significance management judgement.

The accounting policy, significant accounting judgements and estimates and details of the valuation technique and significant unobservable inputs used in valuation are included in Notes 4.7, 5(d) and 15 to the consolidated financial statements.

Our response:

Our procedures in relation to management's fair value measurement of investment properties included:

- Conducting in-depth discussions with management about the cash flow projections used in the income approach calculation and assessing the appropriateness of the significant assumptions and critical judgement areas which affect the income approach calculation;
- Assessing the valuation methodology; and
- Evaluating the competence, capabilities, and objectivity of the valuer and obtaining an understanding of the valuer's scope of work and their terms of engagement.

### OTHER INFORMATION IN THE ANNUAL REPORT

The directors are responsible for the other information. The other information comprises the information included in the Company's annual report, but does not include the consolidated financial statements and our auditor's report thereon.

Our opinion on the consolidated financial statements does not cover the other information and we do not express any form of assurance conclusion thereon.

In connection with our audit of the consolidated financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the consolidated financial statements or our knowledge obtained in the audit or otherwise appears to be materially misstated. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

## **DIRECTORS' RESPONSIBILITIES FOR THE CONSOLIDATED FINANCIAL STATEMENTS**

The directors are responsible for the preparation of the consolidated financial statements that give a true and fair view in accordance with Hong Kong Financial Reporting Standards issued by the HKICPA and the disclosure requirements of the Hong Kong Companies Ordinance, and for such internal control as the directors determine is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated financial statements, the directors are responsible for assessing the Group's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the directors either intend to liquidate the Group or to cease operations, or have no realistic alternative but to do so.

The directors are also responsible for overseeing the Group's financial reporting process. The Audit Committee assists the directors in discharging their responsibility in this regard.

## **AUDITOR'S RESPONSIBILITIES FOR THE AUDIT OF THE CONSOLIDATED FINANCIAL STATEMENTS**

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. This report is made solely to you, as a body, and for no other purpose. We do not assume responsibility towards or accept liability to any other person for the contents of this report.

Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with HKSAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these consolidated financial statements.

As part of an audit in accordance with HKSAs, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Group's internal control.
- evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the directors.

- conclude on the appropriateness of the directors' use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Group to cease to continue as a going concern.
- evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Group to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision and performance of the group audit. We remain solely responsible for our audit opinion.

We communicate with the Audit Committee regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide the Audit Committee with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, actions taken to eliminate threats or safeguards applied.

From the matters communicated with the directors, we determine those matters that were of most significance in the audit of the consolidated financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

**BDO Limited**

*Certified Public Accountants*

**Ng Wai Man**

Practising Certificate number P05309

Hong Kong, 30 March 2022

# Consolidated Statement of Comprehensive Income

For the year ended 31 December 2021

	Notes	2021 RMB'000	2020 RMB'000
Revenue	6(b)	271,399	247,352
Cost of sales		(105,343)	(98,748)
<b>Gross profit</b>		<b>166,056</b>	148,604
Other losses — net	7	(17,222)	(21,498)
Fair value loss on investment properties	15	(11,900)	(1,753)
Impairment loss on property, plant and equipment	14	(40,691)	—
Gain on disposal of interest in an associate	17	—	587,715
Gain on disposal of assets held for sale	18	731,750	—
Selling and marketing expenses		(61,779)	(82,670)
General and administrative expenses		(67,640)	(56,545)
Reversal of/(provision for) impairment losses recognised in respect of trade receivables, net		2,413	(9,771)
Research and development expenses		(20,253)	(45,767)
<b>Operating profit</b>		<b>680,734</b>	518,315
Finance income/(cost) — net	8	56,730	(5,126)
Share of result of an associate		—	113,410
<b>Profit before income tax</b>	9	<b>737,464</b>	626,599
Income tax credit	11	1,653	5,212
<b>Profit for the year</b>		<b>739,117</b>	631,811
<b>Other comprehensive income/(expense)</b>			
Items that may be subsequently reclassified to profit or loss			
Currency translation differences		(1,929)	(626)
Exchange difference arising on translation of an associate in foreign currency		—	(114,741)
Reclassification from exchange differences reserve to profit or loss on			
— deemed disposal of an associate		—	676
— disposal of an associate		8,944	(17,330)
Other comprehensive income/(expense) for the year		7,015	(132,021)
<b>Total comprehensive income for the year</b>		<b>746,132</b>	499,790

## Consolidated Statement of Comprehensive Income

For the year ended 31 December 2021

	Note	2021 RMB'000	2020 RMB'000
<b>Profit for the year attributable to:</b>			
Owners of the Company		739,120	631,814
Non-controlling interests		(3)	(3)
		739,117	631,811
<b>Total comprehensive income for the year attributable to:</b>			
Owners of the Company		746,135	499,793
Non-controlling interests		(3)	(3)
		746,132	499,790
<b>Earnings per share attributable to owners of the Company for the year</b>	13	<b>RMB cents</b>	RMB cents
Basic earnings per share		47.10	40.26
Diluted earnings per share		47.10	40.26

# Consolidated Statement of Financial Position

At 31 December 2021

	Notes	2021 RMB'000	2020 RMB'000
<b>ASSETS</b>			
<b>Non-current assets</b>			
Property, plant and equipment	14	609,612	698,441
Right-of-use assets	30	18,124	22,465
Investment properties	15	298,342	274,740
Intangible assets	16	174,683	177,898
Deferred tax assets	27	23,334	14,726
Long-term prepayments		7,653	9,140
Financial assets at fair value through other comprehensive income	19	10,000	—
Loan receivable	20	180,000	—
		<b>1,321,748</b>	1,197,410
<b>Current assets</b>			
Inventories	21	33,177	39,041
Trade and other receivables	22	148,329	151,370
Amount due from an associate	33(b)	—	27,505
Cash and cash equivalents	34(a)	2,284,772	1,701,783
Financial assets at fair value through profit or loss	23	127,001	—
		<b>2,593,279</b>	1,919,699
Assets classified as held for sale	18	—	2,166,486
		<b>2,593,279</b>	4,086,185
<b>Total assets</b>		<b>3,915,027</b>	5,283,595
<b>Current liabilities</b>			
Trade and other payables	24	96,473	92,602
Amount due to an associate	33(b)	—	27,829
Lease liabilities	30	2,442	2,461
Bank borrowings	26	—	10,000
Tax payables		5,558	5,049
		<b>104,473</b>	137,941
<b>Total current liabilities</b>		<b>104,473</b>	137,941
<b>Net current assets</b>		<b>2,488,806</b>	3,948,244

## Consolidated Statement of Financial Position

At 31 December 2021

	Notes	2021 RMB'000	2020 RMB'000
<b>Non-current liabilities</b>			
Bank borrowings	26	—	18,000
Deferred tax liabilities	27	2,161	2,728
Deferred government grants	25	16,005	16,647
Total non-current liabilities		18,166	37,375
<b>NET ASSETS</b>			
<b>EQUITY</b>			
Equity attributable to owners of the Company			
Share capital	28	965	965
Share premium		1,492,937	1,492,937
Retained earnings		1,919,507	3,242,575
Reserves	29	378,979	371,964
Non-controlling interests		—	5,108,441 (162)
<b>TOTAL EQUITY</b>		<b>3,792,388</b>	<b>5,108,279</b>

The financial statements on pages 78 to 152 were approved by the Board of Directors on 30 March 2022 and were signed on its behalf by:

**Yue'e Zhang**  
DIRECTOR

**LIN Junshan**  
DIRECTOR

# Consolidated Statement of Changes in Equity

For the year ended 31 December 2021

	Share capital RMB'000	Share premium RMB'000	Other reserves (Note 29) RMB'000	Retained earnings RMB'000	Attributable to owners of the Company RMB'000	Non-controlling interests RMB'000	Total equity RMB'000
<b>Balance as at 1 January 2020</b>	965	1,492,937	503,985	2,610,761	4,608,648	(159)	4,608,489
<b>Comprehensive income</b>							
Profit for the year	—	—	—	631,814	631,814	(3)	631,811
<b>Other comprehensive income</b>							
Currency translation differences	—	—	(626)	—	(626)	—	(626)
Exchange difference arising on translation of an associate in foreign currency	—	—	(114,741)	—	(114,741)	—	(114,741)
Exchange differences reclassified to profit or loss upon disposal of interest in an associate	—	—	(17,330)	—	(17,330)	—	(17,330)
Exchange differences reclassified to profit or loss upon deemed disposal of an associate	—	—	676	—	676	—	676
Total comprehensive income for the year	—	—	(132,021)	631,814	499,793	(3)	499,790
<b>At 31 December 2020</b>	965	1,492,937	371,964	3,242,575	5,108,441	(162)	5,108,279
<b>Comprehensive income</b>							
Profit for the year	—	—	—	739,120	739,120	(3)	739,117
<b>Other comprehensive income</b>							
Currency translation differences	—	—	(1,929)	—	(1,929)	—	(1,929)
Reclassification from exchange differences reserve to profit or loss on disposal of assets held for sale	—	—	8,944	—	8,944	—	8,944
Total comprehensive income for the year	—	—	7,015	739,120	746,135	(3)	746,132
Disposal of a subsidiary	—	—	—	—	—	165	165
Dividend paid (note 12)	—	—	—	(2,062,188)	(2,062,188)	—	(2,062,188)
Total transaction with owners	—	—	—	(2,062,188)	(2,062,188)	165	(2,062,023)
<b>At 31 December 2021</b>	965	1,492,937	378,979	1,919,507	3,792,388	—	3,792,388

# Consolidated Statement of Cash Flows

For the year ended 31 December 2021

	Notes	2021 RMB'000	2020 RMB'000
Profit before income tax		737,464	626,599
Adjustments for:			
Depreciation of property, plant and equipment	14	27,700	24,418
Depreciation of right-of-use assets	30	500	802
Amortisation of intangible assets	16	3,215	3,215
(Gain)/loss on disposal of property, plant and equipment	7	(38)	1,533
Share of results from associated company	17	—	(113,410)
Loss on deemed disposal of an associate	17	—	34,817
Gain on disposal of interest in an associate	17	—	(587,715)
Gain on disposal of assets held for sale	18	(731,750)	—
Fair value loss on investment properties	15	11,900	1,753
Impairment loss on property, plant and equipment	14	40,691	—
Loss on guarantee liability	7	734	736
Interest expense	8	605	10,671
Interest income	8	(57,335)	(5,545)
Unrealised exchange (gains)/losses		(2,316)	8,026
Write-off of property, plant and equipment		—	1,946
Bad debt written off	9	3,555	4,666
(Reversal of)/provision for impairment losses recognised in respect of trade receivables, net	38(b)	(2,413)	9,771
Operating cash flows before movements in working capital		32,512	22,283
Decrease/(increase) in inventories		5,864	(2,657)
Decrease in trade and other receivables		3,705	78,587
Decrease in deferred government grants		(642)	(642)
Increase/(decrease) in trade and other payables		2,817	(17,152)
Cash generated from operations		44,256	80,419
Income taxes paid		(7,013)	(2,215)
<b>NET CASH GENERATED FROM OPERATING ACTIVITIES</b>		<b>37,243</b>	<b>78,204</b>
<b>INVESTING ACTIVITIES</b>			
Purchases of property, plant and equipment		(7,340)	(3,003)
Payments for development costs of construction in progress		(3,981)	(4,874)
Interest received		57,335	5,545
Proceeds from disposal of interest in an associate		2,907,180	2,067,828
Proceeds from disposal of property, plant and equipment		136	4,516
Purchases of financial assets at fair value through other comprehensive income		(10,000)	—
Proceeds of financial assets at fair value through profit or loss		265,000	—
Purchases of financial assets at fair value through profit or loss		(392,001)	—
Loan to independent third party		(180,000)	—
<b>NET CASH GENERATED FROM INVESTING ACTIVITIES</b>		<b>2,636,329</b>	<b>2,070,012</b>

## Consolidated Statement of Cash Flows

For the year ended 31 December 2021

	Note	2021 RMB'000	2020 RMB'000
<b>FINANCING ACTIVITIES</b>	34(b)		
Payment for lease liabilities		(419)	(332)
Repayment of bank borrowings		(28,000)	(585,401)
Increase in bank borrowings		—	18,000
Interest paid on bank borrowings		(604)	(10,663)
Dividend paid		(2,062,188)	—
<b>NET CASH USED IN FINANCING ACTIVITIES</b>		<b>(2,091,211)</b>	<b>(578,396)</b>
<b>NET INCREASE IN CASH AND CASH EQUIVALENTS</b>		<b>582,361</b>	<b>1,569,820</b>
<b>EFFECT OF FOREIGN EXCHANGE RATE CHANGES</b>		<b>628</b>	<b>(635)</b>
<b>CASH AND CASH EQUIVALENTS AT BEGINNING OF YEAR</b>		<b>1,701,783</b>	<b>132,598</b>
<b>CASH AND CASH EQUIVALENTS AT END OF YEAR</b> represented by bank balances and cash		<b>2,284,772</b>	<b>1,701,783</b>

# Notes to the Consolidated Financial Statements

For the year ended 31 December 2021

## 1. GENERAL

PW Medtech Group Limited (the “Company”) was incorporated in the Cayman Islands on 13 May 2011 as an exempted company with limited liability under the Companies Law (2010 Revision) of the Cayman Islands. The address of the Company’s registered office is The Grand Pavilion Commercial Centre, Oleander Way, 802 West Bay Road, P.O. Box 32052, Grand Cayman KY1-1208, Cayman Islands. The Company’s shares have been listed on the Main Board of The Stock Exchange of Hong Kong Limited (the “Stock Exchange”) since 8 November 2013.

The Company is an investment holding company. The Company and its subsidiaries (together, the “Group”) are principally engaged in the R&D, manufacturing and sale of advanced infusion set, intravenous cannula products, insulin needles etc. (the “Infusion Set Business”).

These consolidated financial statements are presented in Renminbi (“RMB”), unless otherwise stated.

## 2. ADOPTION OF HONG KONG FINANCIAL REPORTING STANDARDS (“HKFRSs”)

### (a) Adoption of new/revised HKFRSs — effective 1 January 2021

Amendments to HKFRS 9, HKAS 39, HKFRS 7, HKFRS 4 and HKFRS 16	Interest Rate Benchmark Reform — Phase 2
Amendments to HKFRS 16	COVID-19-Related Rent Concessions beyond 30 June 2021

None of these new or amended HKFRSs has a material impact on the Group’s results and financial position for the current or prior period.

### (b) Potential impact arising on HKFRSs not yet effective

The following new or revised HKFRSs, potentially relevant to the Group’s operations, have been issued but are not yet effective and have not been early adopted by the Group.

Amendments to HKAS 1 HK Interpretation 5 (2020)	Classification of Liabilities as Current or Non-current <sup>3</sup> Presentation of Financial Statements — Classification by the Borrower of a Term Loan that Contains a Repayment on Demand Clause <sup>3</sup>
Amendments to HKAS 1 and HKFRS Practice Statement 2	Disclosure of Accounting Policies <sup>3</sup>
Amendments to HKAS 8 Amendments to HKAS 12	Definition of Accounting Estimates <sup>3</sup> Deferred Tax Related to Assets and Liabilities arising from a Single Transaction <sup>3</sup>
Amendments to HKAS 16 Amendments to HKAS 37 Amendments to HKFRS 3	Proceeds before Intended Use <sup>1</sup> Onerous Contracts — Cost of Fulfilling a Contract <sup>1</sup> References to Conceptual Framework <sup>2</sup>
Amendments to HKFRS 10 and HKAS 28	Sale or Contribution of Assets between an Investor and its Associate or Joint Venture <sup>4</sup>
Annual Improvements to HKFRS 1, HKFRS 9, HKFRS 16 and HKFRS 41	Annual Improvements to HKFRSs 2018-2020 <sup>1</sup>

<sup>1</sup> Effective for annual periods beginning on or after 1 January 2022.

<sup>2</sup> Effective for business combinations for which the date of acquisition is on or after the beginning of the first annual period beginning on or after 1 January 2022.

<sup>3</sup> Effective for annual periods beginning on or after 1 January 2023.

<sup>4</sup> The amendments shall be applied prospectively to the sale or contribution of assets occurring in annual periods beginning on or after a date to be determined.

## 2. ADOPTION OF HONG KONG FINANCIAL REPORTING STANDARDS (“HKFRSs”) (Continued)

### (b) Potential impact arising on HKFRSs not yet effective (Continued)

#### Amendments to HKAS 1, Classification of Liabilities as Current or Non-current and HK Interpretation 5 (2020), Presentation of Financial Statements – Classification by the Borrower of a Term Loan that Contains a Repayment on Demand Clause

The amendments clarify that the classification of liabilities as current or non-current is based on rights that are in existence at the end of the reporting period, specify that classification is unaffected by expectations about whether an entity will exercise its right to defer settlement of a liability and explain that rights are in existence if covenants are complied with at the end of the reporting period. The amendments also introduce a definition of ‘settlement’ to make clear that settlement refers to the transfer to the counterparty of cash, equity instruments, other assets or services.

HK Int 5 (2020) was revised as a consequence of the Amendments to HKAS 1 issued in August 2020. The revision to HK Int 5 (2020) updates the wordings in the interpretation to align with the Amendments to HKAS 1 with no change in conclusion and do not change the existing requirements.

The directors of the Company do not anticipate that the application of the amendments and revision in the future will have an impact on the financial statements.

#### Amendments to HKAS 1 and HKFRS Practice Statement 2 – Disclosure of Accounting Policies

The amendments provide guidance and examples to help entities apply materiality judgements to accounting policy disclosures. The amendments aim to help entities provide accounting policy disclosures that are more useful by replacing the requirement for entities to disclose their ‘significant’ accounting policies with a requirement to disclose their ‘material’ accounting policies and adding guidance on how entities apply the concept of materiality in making decisions about accounting policy disclosures.

The directors of the Company are currently assessing the impact of the amendments to determine the impact they will have on the Group’s accounting policy disclosures.

#### Amendments to HKAS 8, Definition of Accounting Estimates

The amendments introduce a definition of ‘accounting estimates’. The amendments clarify the distinction between changes in accounting estimates and changes in accounting policies and the correction of errors. Also, they clarify how entities use measurement techniques and inputs to develop accounting estimates.

The directors of the Company do not anticipate that the application of these amendments in the future will have a material impact on the consolidated financial statements.

#### Amendments to HKAS 12 – Deferred Tax Related to Assets and Liabilities arising from a Single Transaction

These amendments clarify whether the initial recognition exemption applies to certain transactions that often result in both an asset and a liability being recognised simultaneously. Such instances might include the initial recognition of leases from the perspective of a lessee or asset retirement obligations (AROs)/decommissioning liabilities.

The directors of the Company do not anticipate that the application of the amendments in the future will have an impact on the financial statements.

## 2. ADOPTION OF HONG KONG FINANCIAL REPORTING STANDARDS (“HKFRSs”) (Continued)

### (b) Potential impact arising on HKFRSs not yet effective (Continued)

#### Amendments to HKAS 16, Proceeds before Intended Use

The amendments prohibit deducting from the cost of an item of property, plant and equipment any proceeds from selling items produced while bringing that asset to the location and condition necessary for it to be capable of operating in the manner intended by management. Instead, the proceeds from selling such items, and the cost of producing those items, is recognised in profit or loss.

The directors of the Company are currently assessing the impact that the application of the amendments will have on the Group’s consolidated financial statements.

#### Amendments to HKAS 37 – Onerous Contracts – Cost of Fulfilling a Contract

The amendments specify that the ‘cost of fulfilling’ a contract comprises the ‘costs that relate directly to the contract’. Costs that relate directly to a contract can either be incremental costs of fulfilling that contract (e.g. direct labour and materials) or an allocation of other costs that relate directly to fulfilling contracts (e.g. the allocation of the depreciation charge for an item of property, plant and equipment used in fulfilling the contract).

The directors of the Company are currently assessing the impact that the application of the amendments will have on the Group’s consolidated financial statements. The directors of the Company anticipate that the application of the amendments will likely impact on the Group’s accounting policies in respect of the determination of when contracts are onerous, and the measurement of provision for onerous contracts recognised.

#### Amendments to HKFRS 3 – Reference to the Conceptual Framework

The amendments update HKFRS 3 so that it refers to the revised Conceptual Framework for Financial Reporting 2018 instead of the version issued in 2010. The amendments add to HKFRS 3 a requirement that, for obligations within the scope of HKAS 37, an acquirer applies HKAS 37 to determine whether at the acquisition date a present obligation exists as a result of past events. For a levy that would be within the scope of HK(IFRIC-Int) 21 Levies, the acquirer applies HK(IFRIC-Int) 21 to determine whether the obligating event that gives rise to a liability to pay the levy has occurred by the acquisition date. The amendments also add an explicit statement that an acquirer does not recognise contingent assets acquired in a business combination.

The directors of the Company do not anticipate that the application of the amendments in the future will have an impact on the financial statements.

#### Amendments to HKFRS 10 and HKAS 28, Sale or Contribution of Assets between an Investor and its Associate or Joint Venture

The amendments clarify with situations where there is a sale or contribution of assets between an investor and its associate or joint venture. When the transaction with an associate or joint venture that is accounted for using the equity method, any gains or losses resulting from the loss of control of a subsidiary that does not contain a business are recognised in the profit or loss only to the extent of the unrelated investors’ interests in that associate or joint venture. Similarly, any gains or losses resulting from the remeasurement of retained interest in any former subsidiary (that has become an associate or a joint venture) to fair value are recognised in the profit or loss only to the extent of the unrelated investors’ interests in the new associate or joint venture.

The directors of the Company do not anticipate that the application of these amendments in the future will have a material impact on the consolidated financial statements.

## 2. ADOPTION OF HONG KONG FINANCIAL REPORTING STANDARDS (“HKFRSs”) (Continued)

### (b) Potential impact arising on HKFRSs not yet effective (Continued)

#### Annual Improvements to HKFRSs 2018-2020

The annual improvements amends a number of standards, including:

- HKFRS 1, First-time Adoption of Hong Kong Financial Reporting Standards, which permit a subsidiary that applies paragraph D16(a) of HKFRS 1 to measure cumulative translation differences using the amounts reported by its parent, based on the parent’s date of transition to HKFRSs.
- HKFRS 9, Financial Instruments, which clarify the fees included in the ‘10 per cent’ test in paragraph B3.3.6 of HKFRS 9 in assessing whether to derecognise a financial liability, explaining that only fees paid or received between the entity and the lender, including fees paid or received by either the entity or the lender on other’s behalf are included.
- HKFRS 16, Leases, which amend Illustrative Example 13 to remove the illustration of reimbursement of leasehold improvements by the lessor in order to resolve any potential confusion regarding the treatment of lease incentives that might arise because of how lease incentives are illustrated in that example.
- HKAS 41, Agriculture, which remove the requirement to exclude taxation cash flows when measuring the fair value of a biological asset using a present value technique.

The directors of the Company do not anticipate that the application of the amendments in the future will have an impact on the financial statements.

## 3. BASIS OF PREPARATION

### 3.1 Statement of compliance

The consolidated financial statements have been prepared in accordance with all applicable Hong Kong Financial Reporting Standards, Hong Kong Accounting Standards (“HKASs”) and Interpretations (hereinafter collectively referred to as the “HKFRS”) and the disclosure requirements of the Hong Kong Companies Ordinance. In addition, the consolidated financial statements include applicable disclosures required by the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited.

### 3.2 Basis of measurement

The consolidated financial statements have been prepared under the historical cost convention, as modified by the revaluation of investment properties, which are carried at fair value.

The preparation of the consolidated financial statements in conformity with HKFRSs requires the use of certain critical accounting estimates. It also requires management to exercise its judgement in the process of applying the Group’s accounting policies. The areas involving a higher degree of judgement or complexity, or areas where assumptions and estimates are significant to the consolidated financial statements are disclosed in Note 5.

### 3. BASIS OF PREPARATION (Continued)

#### 3.3 Functional and presentation currency

Items included in the consolidated financial statements of each of the Group's entities are measured using the currency of the primary economic environment in which they operate (the "functional currency"). The consolidated financial statements are presented in RMB, which is the Company's functional currency and the Group's presentation currency.

### 4. SIGNIFICANT ACCOUNTING POLICIES

#### 4.1 Business combinations

The consolidated financial statements comprise the financial statements of the Group. Inter-company transactions and balances between group companies together with unrealised profits are eliminated in full in preparing the consolidated financial statements. Unrealised losses are also eliminated unless the transaction provides evidence of impairment on the asset transferred, in which case the loss is recognised in profit or loss.

The results of subsidiaries acquired or disposed of during the year are included in the consolidated statement of comprehensive income from the dates of acquisition or up to the dates of disposal, as appropriate. Where necessary, adjustments are made to the financial statements of subsidiaries to bring their accounting policies into line with those used by other members of the Group.

The Group accounts for business combinations using the acquisition method when the acquired set of activities and assets meets the definition of a business and control is transferred to the Group. In determining whether a particular set of activities and assets is a business, the Group assesses whether the set of assets and activities acquired includes, at a minimum, an input and substantive processes and whether the acquired set has the ability to produce outputs.

The cost of an acquisition is measured at the aggregate of the acquisition-date fair value of assets transferred, liabilities incurred and equity interests issued by the Group, as the acquirer. The identifiable assets acquired and liabilities assumed are principally measured at acquisition-date fair value. The Group's previously held equity interest in the acquiree is re-measured at acquisition-date fair value and the resulting gains or losses are recognised in profit or loss. The Group may elect, on a transaction-by-transaction basis, to measure the non-controlling interests that represent present ownership interests in the subsidiary either at fair value or at the proportionate share of the acquiree's identifiable net assets. All other non-controlling interests are measured at fair value unless another measurement basis is required by HKFRSs. Acquisition-related costs incurred are expensed unless they are incurred in issuing equity instruments in which case the costs are deducted from equity.

Any contingent consideration to be transferred by the acquirer is recognised at acquisition-date fair value. Subsequent adjustments to consideration are recognised against goodwill only to the extent that they arise from new information obtained within the measurement period (a maximum of 12 months from the acquisition date) about the fair value at the acquisition date. All other subsequent adjustments to contingent consideration classified as an asset or a liability are recognised in profit or loss.

### 4. SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### 4.1 Business combinations (Continued)

Changes in the Group's interests in a subsidiary that do not result in a loss of control of the subsidiary are accounted for as equity transactions. The carrying amount of the Group's interests and the non-controlling interests are adjusted to reflect the changes in their relative interests in the subsidiaries. Any difference between the amount by which the non-controlling interests are adjusted and the fair value of the consideration paid or received is recognised directly in equity and attributed to the owners of the Company.

When the Group loses control of a subsidiary, the gain or loss on disposal is calculated as the difference between (i) the aggregate of the fair value of the consideration received and the fair value of any retained interest and (ii) the previous carrying amount of the assets (including goodwill), and liabilities of the subsidiary and any non-controlling interests. Amounts previously recognised in other comprehensive income in relation to that subsidiary are accounted for on the same basis as would be required if the relevant assets or liabilities were disposed of.

#### 4.2 Principles of consolidation and equity accounting

##### (i) Subsidiaries

A subsidiary is an investee over which the Company is able to exercise control. The Company controls an investee if all three of the following elements are present: (i) power over the investee, (ii) exposure, or rights, to variable returns from the investee, and (iii) the ability to use its power to affect those variable returns. Control is reassessed whenever facts and circumstances indicate that there may be a change in any of these elements of control.

De-facto control exists in situations where the Company has the practical ability to direct the relevant activities of the investee without holding the majority of the voting rights. In determining whether de-facto control exists, the Company considers all relevant facts and circumstances, including:

- the size of the Company's voting rights relative to both the size and dispersion of other parties who hold voting rights;
- substantive potential voting rights held by the Company and other parties who hold voting rights;
- other contractual arrangements; and
- historic patterns in voting attendance.

##### (ii) Associates

An associate is an entity over which the Group has significant influence and that is neither a subsidiary nor a joint arrangement. Significant influence is the power to participate in the financial and operating policy decisions of the investee but is not control or joint control over those policies. Investments in associates are accounted for using the equity method of accounting (see (iii) below), after initial recognition.

## 4. SIGNIFICANT ACCOUNTING POLICIES (Continued)

### 4.2 Principles of consolidation and equity accounting (Continued)

#### (iii) Equity accounting

Under the equity method of accounting, the investments are initially recognised at cost and adjusted thereafter to recognise the Group's share of the post-acquisition profits or losses of the investee in profit or loss, and the Group's share of movements in other comprehensive income of the investee in other comprehensive income. Dividends received or receivable from associates and joint ventures are recognised as a reduction in the carrying amount of the investment.

When the Group's share of losses in an equity-accounted investment equals or exceeds its interest in the entity, including any other unsecured long-term receivables, the Group does not recognise further losses, unless it has incurred obligations or made payments on behalf of the other entity.

Unrealised gains on transactions between the Group and its associates and joint ventures are eliminated to the extent of the Group's interest in these entities. Unrealised losses are also eliminated unless the transaction provides evidence of an impairment of the asset transferred. Accounting policies of equity accounted investees have been changed where necessary to ensure consistency with the policies adopted by the Group.

The carrying amount of equity-accounted investments is tested for impairment in accordance with the policy described in note 17.

The results of associates are included in the Company's statement of comprehensive income to the extent of dividends received and receivable. The Company's investments in associates are treated as non-current assets and are stated at cost less any impairment losses.

The Group discontinues the use of the equity method from the date when the investment ceases to be an associate. When the Group retains an interest in the former associate and the retained interest is a financial asset, the Group measures the retained interest at fair value at that date and the fair value is regarded as its fair value on initial recognition in accordance with HKFRS 9. The difference between the carrying amount of the associate at the date the equity method was discontinued, and the fair value of any retained interest and any proceeds from disposing a part interest in the associate is included in the determination of the gain or loss on disposal of the associate. In addition, all amounts previously recognised in other comprehensive income in relation to that associate are recognised on the same basis as would be required if that associate had directly disposed of the related assets or liabilities.

### 4.3 Separate financial statements

Investments in subsidiaries and associates are accounted for at cost less impairment. Cost also includes direct attributable costs of investment. The results of subsidiaries are accounted for by the Company on the basis of dividend received and receivable.

Impairment testing of the investments in subsidiaries and associates is required upon receiving dividends from these investments if the dividend exceeds the total comprehensive income of the subsidiary in the period the dividend is declared or if the carrying amount of the investment in the separate financial statements exceeds the carrying amount in the consolidated financial statements of the investee's net assets including goodwill.

## 4. SIGNIFICANT ACCOUNTING POLICIES (Continued)

### 4.4 Foreign currency translation

#### (i) Transactions and balances

Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of the transactions or valuation where items are re-measured. Foreign exchange gains and losses resulting from the settlement of such transactions and from the translation at year end exchange rates of monetary assets and liabilities denominated in foreign currencies are recognised in the consolidated statement of comprehensive income, except when deferred in other comprehensive income as qualifying cash flow hedges and qualifying net investment hedges.

Changes in the fair value of debt securities denominated in foreign currency classified as available for sale are analysed between translation differences resulting from changes in the amortised cost of the security and other changes in the carrying amount of the security.

Translation differences related to changes in amortised cost are recognised in profit or loss, and other changes in carrying amount are recognised in other comprehensive income. Translation differences on non-monetary financial assets and liabilities such as equities held at fair value through profit or loss are recognised in profit or loss as part of the fair value gain or loss. Translation differences on non-monetary financial assets, such as equities classified as available for sale, are included in other comprehensive income.

#### (ii) Group companies

The results and financial position of all the Group entities (none of which has the currency of a hyperinflationary economy) that have a functional currency different from the presentation currency are translated into the presentation currency as follows:

- (1) assets and liabilities for each consolidated statement of financial position presented are translated at the closing rate at the date of that consolidated statement of financial position;
- (2) income and expenses for each consolidated statement of comprehensive income are translated at average exchange rates (unless this average is not a reasonable approximation of the cumulative effect of the rates prevailing on the transaction dates, in which case income and expenses are translated at the rate on the dates of the transactions); and
- (3) all resulting exchange differences are recognised in other comprehensive income.

On consolidation, exchange differences arising from the translation of any net investment in foreign entities, and of borrowings and other financial instruments designated as hedges of such investments, are recognised in other comprehensive income. When a foreign operation is sold or any borrowings forming part of the net investment are repaid, the associated exchange differences are reclassified to profit or loss, as part of the gain or loss on sale.

Goodwill and fair value adjustments arising on the acquisition of a foreign entity are treated as assets and liabilities of the foreign entity and translated at the closing rate.

## 4. SIGNIFICANT ACCOUNTING POLICIES (Continued)

### 4.5 Property, plant and equipment

Property, plant and equipment, other than construction in progress, are stated at historical cost less depreciation and provision for impairment loss, if any. Historical cost includes expenditure that is directly attributable to the acquisition of the items.

Subsequent costs are included in the assets' carrying amount or recognised as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to the Group and the cost of the item can be measured reliably. The carrying amount of the replaced part is derecognised. All other repairs and maintenance are charged to the consolidated statement of comprehensive income during the year in which they are incurred.

Depreciation is calculated using the straight-line method to allocate their cost to their residual values over their estimated useful lives, as follows:

– Buildings and facilities	10–48 years
– Leasehold improvements	Shorter of remaining lease term or useful lives
– Furniture, fittings and office equipment	3–10 years
– Machinery and equipment	5–10 years
– Motor vehicles	5 years

Construction in progress is stated at cost less impairment losses. Cost comprises direct costs of construction as well as borrowing costs capitalised during the periods of construction and installation. Capitalisation of these costs ceases and the construction in progress is transferred to the appropriate classes of property, plant and equipment when substantially all the activities necessary to prepare the assets for their intended use are completed. No depreciation is provided for in respect of construction in progress until it is completed and ready for its intended use.

The assets' residual values and useful lives are reviewed, and adjusted if appropriate, at the end of each reporting period.

An asset's carrying amount is written down immediately to its recoverable amount if the asset's carrying amount is greater than its estimated recoverable amount.

Gains and losses on disposals are determined by comparing the proceeds with the carrying amount and are recognised within "other losses-net" in the consolidated statement of comprehensive income.

Subsequent costs are included in the asset's carrying amount or recognised as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to the Group and the cost of the item can be measured reliably. The carrying amount of the replaced part is derecognised. All other repairs and maintenance are recognised as an expense in profit or loss during the financial period in which they are incurred.

## 4. SIGNIFICANT ACCOUNTING POLICIES (Continued)

### 4.6 Intangible assets

#### (i) Goodwill

Goodwill represents the excess of the aggregate of the fair value of the consideration transferred, the amount of any non-controlling interest in the acquiree and the fair value of the Group's previously held equity interest in the acquiree over the fair value of the identifiable assets and liabilities measured as at the acquisition date.

For the purpose of impairment testing, goodwill acquired in a business combination is allocated to each of the cash-generating units ("CGUs"), or Groups of CGUs, that is expected to benefit from the synergies of the combination. Each unit or Group of units to which the goodwill is allocated represents the lowest level within the entity at which the goodwill is monitored for internal management purposes.

Goodwill is monitored at the operating segment level. Goodwill impairment reviews are undertaken annually or more frequently if events or changes in circumstances indicate a potential impairment. The carrying amount of the CGU containing the goodwill is compared to the recoverable amount, which is the higher of value in use and the fair value less costs of disposals. Any impairment is recognised immediately as an expense and is not subsequently reversed (see note 16), and whenever there is an indication that the unit may be impaired.

#### (ii) Customer relationship

Customer relationship acquired in a business combination is recognised at fair value at the acquisition date.

#### (iii) Trademarks and technology know-how

Separately acquired trademarks and technology know-how at historical cost. Trademarks and technology know-how acquired in a business combination are recognised at fair value at the acquisition date. Trademarks and technology know-how have a finite useful life and are carried at cost less accumulated amortisation and impairment losses.

#### (iv) Computer software

Acquired computer software licences are capitalised on the basis of the costs incurred to acquire and bring to use the specific software.

#### (v) Amortisation methods and periods

The amortisation expense is recognised in profit or loss and included in selling and administrative expenses. The useful lives and amortisation method are reviewed, and adjusted if appropriate, at the end of each reporting period. Amortisation is provided on a straight-line basis over their useful lives as follows:

— Customer relationship	6 years
— Trademarks and technology know-how	15 years
— Computer software	5 years

## 4. SIGNIFICANT ACCOUNTING POLICIES (Continued)

### 4.6 Intangible assets (Continued)

#### (vi) Subsequent expenditure

Subsequent expenditure is capitalised only when it increases the future economic benefits embodied in the specific asset to which it relates. All other expenditure, including expenditure on internally generated goodwill and brands, is recognised in profit or loss as incurred.

#### (vii) Derecognition of intangible assets

An intangible asset is derecognised on disposal, or when no future economic benefits are expected from use or disposal. Gains or losses arising from derecognition of an intangible asset, measured as the difference between the net disposal proceeds and the carrying amount of the asset, are recognised in profit or loss when the asset is derecognised.

#### (viii) Impairment of intangible assets

Intangible assets with finite lives are tested for impairment when there is an indication that an asset may be impaired. Intangible assets with indefinite useful lives and intangible assets not yet available for use are tested for impairment annually, irrespective of whether there is any indication that they may be impaired. Intangible assets are tested for impairment by comparing their carrying amounts with their recoverable amounts (see note 16).

If the recoverable amount of an asset is estimated to be less than its carrying amount, the carrying amount of the asset is reduced to its recoverable amount.

An impairment loss is recognised as an expense immediately, unless the relevant asset is carried at a revalued amount, in which case the impairment loss is treated as revaluation decrease to the extent of its revaluation surplus.

### 4.7 Investment properties

Investment property is property held either to earn rentals or for capital appreciation or for both, but not held for sale in the ordinary course of business, use in the production or supply of goods or services or for administrative purposes. Investment property is measured at cost on initial recognition and subsequently at fair value with any change therein recognised in profit or loss.

An investment property is derecognised upon disposal or when the investment property is permanently withdrawn from use and no future economic benefits are expected from the disposal. Any gain or loss arising on derecognition of the property, calculated as the difference between the net disposal proceeds and the carrying amount of the asset is included in profit or loss in the period in which the property is derecognised.

## 4. SIGNIFICANT ACCOUNTING POLICIES (Continued)

### 4.8 Impairment of non-financial assets

At the end of each reporting period, the Group reviews the carrying amounts of the following assets to determine whether there is any indication that those assets have suffered an impairment loss or an impairment loss previously recognised no longer exists or may have decreased:

- property, plant and equipment;
- investment in subsidiary;
- goodwill and other intangible assets; and
- right-of-use assets

If the recoverable amount (i.e. the greater of the fair value less costs of disposal and value in use) of an asset is estimated to be less than its carrying amount, the carrying amount of the asset is reduced to its recoverable amount. An impairment loss is recognised as an expense immediately, unless the relevant asset is carried at a revalued amount under another HKFRS, in which case the impairment loss is treated as a revaluation decrease under that HKFRS.

Where an impairment loss subsequently reverses, the carrying amount of the asset is increased to the revised estimate of its recoverable amount, to the extent that the increased carrying amount does not exceed the carrying amount that would have been determined had no impairment loss been recognised for the asset in prior years. A reversal of an impairment loss is recognised in profit or loss immediately, unless the relevant asset is carried at a revalued amount under another HKFRS, in which case the reversal of the impairment loss is treated as a revaluation increase under that HKFRS.

Value in use is based on the estimated future cash flows expected to be derived from CGU (see note 4.6(i)), discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset or cash generating unit.

### 4.9 Non-current assets (or disposals groups) held-for-sale and discontinued operations

Non-current assets (or disposals groups) are classified as held for sale when their carrying amount is to be recovered principally through a sale transaction and a sale is considered highly probable. The non-current assets (except for certain assets as explained below), (or disposals groups), are stated at the lower of carrying amount and fair value less costs to sell. Deferred tax assets, assets arising from employee benefits, financial assets (other than investments in subsidiaries and associates) and investment properties, which are classified as held for sale, would continue to be measured in accordance with the policies set out elsewhere in Note 4.

A discontinued operation is a component of the Group's business, the operations and cash flows of which can be clearly distinguished from the rest of the Group and which represents a separate major line of business or geographic area of operations, or is part of a single coordinated plan to dispose of a separate major line of business or geographical area of operations, or is a subsidiary acquired exclusively with a view to resale.

When an operation is classified as discontinued, a single amount is presented in the statement of profit or loss, which comprises the post-tax profit or loss of the discontinued operation and the post-tax gain or loss recognised on the measurement to fair value less costs to sell, or on the disposals, of the assets or disposals groups constituting the discontinued operation.

## 4. SIGNIFICANT ACCOUNTING POLICIES (Continued)

### 4.10 Financial Instruments

#### (i) Financial assets

A financial asset (unless it is a trade receivable without a significant financing component) is initially measured at fair value plus, for an item not at fair value through profit or loss (“FVTPL”), transaction costs that are directly attributable to its acquisition or issue. A trade receivable without a significant financing component is initially measured at the transaction price.

All regular way purchases and sales of financial assets are recognised on the trade date, that is, the date that the Group commits to purchase or sell the asset. Regular way purchases or sales are purchases or sales of financial assets that require delivery of assets within the period generally established by regulation or convention in the market place.

Financial assets with embedded derivatives are considered in their entirety when determining whether their cash flows are solely payment of principal and interest.

#### *Debt instruments*

Subsequent measurement of debt instruments depends on the Group’s business model for managing the asset and the cash flow characteristics of the asset. There are one measurement category into which the Group classifies its debt instruments:

**Amortised cost:** Assets that are held for collection of contractual cash flows where those cash flows represent solely payments of principal and interest are measured at amortised cost. Financial assets at amortised cost are subsequently measured using the effective interest rate method. Interest income, foreign exchange gains and losses and impairment are recognised in profit or loss. Any gain or loss on derecognition is recognised in profit or loss.

#### *Equity instruments*

On initial recognition of an equity investment that is not held for trading, the Group could irrevocably elect to present subsequent changes in the investment’s fair value in other comprehensive income. This election is made on an investment-by-investment basis. Equity investments at fair value through other comprehensive income (“FVOCI”) are measured at fair value. Dividend income are recognised in profit or loss unless the dividend income clearly represents a recovery of part of the cost of the investments. Other net gains and losses are recognised in other comprehensive income and are not reclassified to profit or loss. All other equity instruments are classified as FVTPL, whereby changes in fair value, dividends and interest income are recognised in profit or loss.

#### (ii) Impairment loss on financial assets

The Group recognises loss allowances for expected credit loss (“ECLs”) on trade receivables, contract assets, financial assets measured at amortised cost and debt investments measured at FVOCI. The ECLs are measured on either of the following bases: (1) 12 months ECLs: these are the ECLs that result from possible default events within the 12 months after the reporting date; and (2) lifetime ECLs: these are ECLs that result from all possible default events over the expected life of a financial instrument. The maximum period considered when estimating ECLs is the maximum contractual period over which the Group is exposed to credit risk.

## 4. SIGNIFICANT ACCOUNTING POLICIES (Continued)

### 4.10 Financial Instruments (Continued)

#### (ii) Impairment loss on financial assets (Continued)

ECLs are a probability-weighted estimate of credit losses. Credit losses are measured as the difference between all contractual cash flows that are due to the Group in accordance with the contract and all the cash flows that the Group expects to receive. The shortfall is then discounted at an approximation to the assets' original effective interest rate.

The Group has elected to measure loss allowances for trade receivables and contract assets using HKFRS 9 simplified approach and has calculated ECLs based on lifetime ECLs. The Group has established a provision matrix that is based on the Group's historical credit loss experience, adjusted for forward-looking factors specific to the trade receivables and the economic environment.

For other financial assets, the ECLs are based on the 12-months ECLs. However, when there has been a significant increase in credit risk since origination, the allowance will be based on the lifetime ECLs.

In assessing whether the credit risk of a financial instrument has increased significantly since initial recognition, the Group compares the risk of default occurring on the financial instrument assessed at the reporting date with that assessed at the date of initial recognition.

In making the reassessment, the Group considers that a default event occurs when (i) the borrower is unlikely to pay its credit obligations to the Group in full, without recourse by the Group to actions such as realising security (if any is held); or (ii) the financial asset is 3 years past due. The Group considers both quantitative and qualitative information that is reasonable and supportable, including historical experience and forward-looking information that is available without undue cost or effort.

In particular, the following information is taken into account when assessing whether credit risk has increased significantly since initial recognition:

- failure to make payments of principal or interest on their contractually due dates;
- an actual or expected significant deterioration in a financial instrument's external or internal credit rating (if available);
- an actual or expected significant deterioration in the operating results of the debtor; and
- existing or forecast changes in the technological, market, economic or legal environment that have a significant adverse effect on the debtor's ability to meet its obligation to the Group.

Depending on the nature of the financial instruments, the assessment of a significant increase in credit risk is performed on either an individual basis or a collective basis. When the assessment is performed on a collective basis, the financial instruments are grouped based on shared credit risk characteristics, such as past due status and credit risk ratings.

ECLs are remeasured at each reporting date to reflect changes in the financial instrument's credit risk since initial recognition. Any change in the ECLs amount is recognised as an impairment gain or loss in profit or loss. The Group recognises an impairment gain or loss for all financial instruments with a corresponding adjustment to their carrying amount through a loss allowance account.

## 4. SIGNIFICANT ACCOUNTING POLICIES (Continued)

### 4.10 Financial Instruments (Continued)

#### (ii) Impairment loss on financial assets (Continued)

Interest income on credit-impaired financial assets is calculated based on the amortised cost (i.e. the gross carrying amount less loss allowance) of the financial asset. For non credit-impaired financial assets interest income is calculated based on the gross carrying amount.

#### *Write-off policy*

The gross carrying amount of a financial asset, lease receivable or contract asset is written off (either partially or in full) to the extent that there is no realistic prospect of recovery. This is generally the case when the group determines that the debtor does not have assets or sources of income that could generate sufficient cash flows to repay the amounts subject to the write-off. Subsequent recoveries of an asset that was previously written off are recognised as a reversal of impairment in profit or loss in the period in which the recovery occurs.

#### (iii) Financial liabilities

The Group classifies its financial liabilities, depending on the purpose for which the liabilities were incurred. Financial liabilities at fair value through profit or loss are initially measured at fair value and financial liabilities at amortised cost are initially measured at fair value, net of directly attributable costs incurred.

#### *Financial liabilities at amortised cost*

Financial liabilities at amortised cost including trade and other payables, bank borrowings, amount due to an associate and lease liabilities, certain preference shares and the debt element of convertible loan note issued by the Group are subsequently measured at amortised cost, using the effective interest method. The related interest expense is recognised in profit or loss.

Gains or losses are recognised in profit or loss when the liabilities are derecognised as well as through the amortisation process.

#### (iv) Effective interest method

The effective interest method is a method of calculating the amortised cost of a financial asset or financial liability and of allocating interest income or interest expense over the relevant period. The effective interest rate is the rate that exactly discounts estimated future cash receipts or payments through the expected life of the financial asset or liability, or where appropriate, a shorter period.

#### (v) Equity instruments

Equity instruments issued by the Company are recorded at the proceeds received, net of direct issue costs.

## 4. SIGNIFICANT ACCOUNTING POLICIES (Continued)

### 4.10 Financial Instruments (Continued)

#### (vi) Financial guarantee contracts

A financial guarantee contract is a contract that requires the issuer to make specified payments to reimburse the holder for a loss it incurs because a specified debtor fails to make payment when due in accordance with the original or modified terms of a debt instrument. A financial guarantee contract issued by the Group and not designated as at fair value through profit or loss is recognised initially at its fair value less transaction costs that are directly attributable to the issue of the financial guarantee contract. Subsequent to initial recognition, the Group measures the financial guarantee contract at the higher of: (i) the amount of the loss allowance, being the ECLs provision measured in accordance with principles of the accounting policy set out in Note 4.10(ii); and (ii) the amount initially recognised less, when appropriate, cumulative amortisation recognised in accordance with the principles of HKFRS 15.

#### (vii) Derecognition

The Group derecognises a financial asset when the contractual rights to the future cash flows in relation to the financial asset expire or when the financial asset has been transferred and the transfer meets the criteria for derecognition in accordance with HKFRS 9.

Financial liabilities are derecognised when the obligation specified in the relevant contract is discharged, cancelled or expires.

Where the Group issues its own equity instruments to a creditor to settle a financial liability in whole or in part as a result of renegotiating the terms of that liability, the equity instruments issued are the consideration paid and are recognised initially and measured at their fair value on the date the financial liability or part thereof is extinguished. If the fair value of the equity instruments issued cannot be reliably measured, the equity instruments are measured to reflect the fair value of the financial liability extinguished. The difference between the carrying amount of the financial liability or part thereof extinguished and the consideration paid is recognised in profit or loss for the year.

### 4.11 Inventories

Inventories are stated at the lower of cost and net realisable value. Cost is determined using weighted average method. The cost of finished goods and work in progress comprises raw materials, direct labour, other direct costs and related production overheads (based on normal operating capacity). The cost excludes borrowing costs. Net realisable value is the estimated selling price in the ordinary course of business, less applicable variable selling expenses.

### 4.12 Cash and cash equivalents

For the purpose of presentation in the statement of cash flows, cash and cash equivalents includes cash on hand, deposits held at call with financial institutions, other short-term, highly liquid investments with original maturities of three months or less that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value, and bank overdrafts. Bank overdrafts are shown within borrowings in current liabilities in the consolidated statement of financial position.

## 4. SIGNIFICANT ACCOUNTING POLICIES (Continued)

### 4.13 Income taxes

The income tax expense or credit for the period is the tax payable on the current period's taxable income based on the applicable income tax rate for each jurisdiction adjusted by changes in deferred tax assets and liabilities attributable to temporary differences and to unused tax losses.

#### (i) Current income tax

The current income tax charge is calculated on the basis of the tax laws enacted or substantively enacted at the end of the reporting period in the countries where the company's subsidiaries and associates operate and generate taxable income. Management periodically evaluates positions taken in tax returns with respect to situations in which applicable tax regulation is subject to interpretation. It establishes provisions where appropriate on the basis of amounts expected to be paid to the tax authorities.

#### (ii) Deferred income tax

Deferred income tax is provided in full, using the liability method, on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the consolidated financial statements. However, deferred tax liabilities are not recognised if they arise from the initial recognition of goodwill. Deferred income tax is also not accounted for if it arises from initial recognition of an asset or liability in a transaction other than a business combination that at the time of the transaction affects neither accounting nor taxable profit or loss.

Deferred income tax is determined using tax rates (and laws) that have been enacted or substantially enacted by the end of the reporting period and are expected to apply when the related deferred income tax asset is realised or the deferred income tax liability is settled.

The deferred tax liability in relation to investment property that is measured at fair value is determined assuming the property will be recovered entirely through sale.

Deferred tax assets are recognised only if it is probable that future taxable amounts will be available to utilise those temporary differences and losses.

Deferred tax liabilities and assets are not recognised for temporary differences between the carrying amount and tax bases of investments in foreign operations where the company is able to control the timing of the reversal of the temporary differences and it is probable that the differences will not reverse in the foreseeable future.

Deferred tax assets and liabilities are offset when there is a legally enforceable right to offset current tax assets and liabilities and when the deferred tax balances relate to the same taxation authority. Current tax assets and tax liabilities are offset where the entity has a legally enforceable right to offset and intends either to settle on a net basis, or to realise the asset and settle the liability simultaneously.

Current and deferred tax is recognised in profit or loss, except to the extent that it relates to items recognised in other comprehensive income or directly in equity. In this case, the tax is also recognised in other comprehensive income or directly in equity, respectively.

## 4. SIGNIFICANT ACCOUNTING POLICIES (Continued)

### 4.13 Income taxes (Continued)

#### (iii) Investment allowances and similar tax incentives

Companies within the Group may be entitled to claim special tax deductions for investments in qualifying assets or in relation to qualifying expenditure. The Group accounts for such allowances as tax credits, which means that the allowance reduces income tax payable and current tax expense. A deferred tax asset is recognised for unclaimed tax credits that are carried forward as deferred tax assets.

### 4.14 Employee benefits

#### (i) Pension obligations

The full-time employees of the Group in the PRC are covered by various government-sponsored defined contribution pension plans under which the employees are entitled to a monthly pension based on certain formulas. The relevant government agencies are responsible for the pension liability to these retired employees. The Group contributes on a monthly basis to these pension plans. Under these plans, the Group has no obligation for post-retirement benefits beyond the contributions made. Contributions to these plans are expenses as incurred and contributions paid to the defined-contribution pension plans for a staff are not available to reduce the Group's future obligations to such defined contribution pension plans even if the staff leaves the Group.

#### (ii) Housing benefits

The Group contributes to the state-prescribed housing fund. Such costs are charged to the consolidated statement of comprehensive income as incurred. Apart from those described above, the Group does not have other legal or constructive obligations over such benefits.

#### (iii) Bonus entitlements

The expected cost of bonus payments is recognised as a liability when the Group has a present contractual or constructive obligation as a result of services rendered by employees and a reliable estimate of the obligation can be made.

### 4.15 Share based payments

#### (i) Equity-settled share-based payment transactions

The Group operates a number of equity-settled, share-based compensation plans, under which the entity receives services from employees as consideration for equity instruments of the Group. The fair value of the employee services received in exchange for the grant of the options is recognised as an expense. The total amount to be expensed is determined by reference to the fair value of the options granted:

- including any market performance conditions (for example, an entity's share price);
- excluding the impact of any service and non-market performance vesting conditions (for example, profitability, sales growth targets and remaining an employee of the entity over a specified time period); and
- including the impact of any non-vesting conditions (for example, the requirement for employees to save or holding shares for a specified period of time).

## 4. SIGNIFICANT ACCOUNTING POLICIES (Continued)

### 4.15 Share based payments (Continued)

#### (i) Equity-settled share-based payment transactions (Continued)

Non-market performance and service conditions are included in assumptions about the number of options that are expected to vest. The total expense is recognised over the vesting period, which is the period over which all of the specified vesting conditions are to be satisfied.

In addition, in some circumstances employees may provide services in advance of the grant date and therefore the grant date fair value is estimated for the purposes of recognising the expense during the period between service commencement period and grant date.

At the end of each reporting period, the Group revises its estimates of the number of options that are expected to vest based on the non-marketing performance and service conditions. It recognises the impact of the revision to original estimates, if any, in the statement of comprehensive income, with a corresponding adjustment to equity.

When the options are exercised, the Company issues new shares. The proceeds received net of any directly attributable transaction costs are credited to share capital (nominal value) and share premium.

#### (ii) Share-based payment transactions among group entities

The grant by the Company of options over its equity instruments to the employees of subsidiary undertakings in the Group is treated as a capital contribution. The fair value of employee services received, measured by reference to the grant date fair value, is recognised over the vesting period as an increase to investment in subsidiary undertakings, with a corresponding credit to equity in the parent entity accounts.

### 4.16 Provisions and contingent liabilities

Provisions are recognised when: the Group has a present legal or constructive obligation as a result of past events; it is probable that an outflow of resources will be required to settle the obligation; and the amount has been reliably estimated. Restructuring provisions comprise lease termination penalties and employee termination payments. Provisions are not recognised for future operating losses.

Where there are a number of similar obligations, the likelihood that an outflow will be required in settlement is determined by considering the class of obligations as a whole. A provision is recognised even if the likelihood of an outflow with respect to any one item included in the same class of obligations may be small.

Provisions are measured at the present value of the expenditures expected to be required to settle the obligation using a pre-tax rate that reflects current market assessments of the time value of money and the risks specific to the obligation. The increase in the provision due to passage of time is recognised as interest expense.

A contingent liability is a possible obligation that arises from past events and whose existence will only be confirmed by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of the Group. It can also be a present obligation arising from past events that is not recognised because it is not probable that outflow of economic resources will be required or the amount of obligation cannot be measured reliably.

A contingent liability is not recognised but is disclosed in the Group's consolidated financial statements. When a change in the probability of an outflow occurs so that outflow is probable, it will then be recognised as a provision.

## 4. SIGNIFICANT ACCOUNTING POLICIES (Continued)

### 4.17 Revenue recognition

Revenue from contracts with customers is recognised when control of goods or services is transferred to the customers at an amount that reflects the consideration to which the Group expects to be entitled in exchange for those goods or services, excluding those amounts collected on behalf of third parties. Revenue excludes value added tax or other sales taxes and is after deduction of any trade discounts.

Depending on the terms of the contract and the laws that apply to the contract, control of the goods or service may be transferred over time or at a point in time. Control of the goods or service is transferred over time if the Group's performance:

- provides all of the benefits received and consumed simultaneously by the customer;
- creates or enhances an asset that the customer controls as the Group performs; or
- 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 control of the goods or services 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 a point in time when the customer obtains control of the goods or service.

When the contract contains a financing component which provides the customer a significant benefit of financing the transfer of goods or services to the customer for more than one year, revenue is measured at the present value of the amounts receivable, discounted using the discount rate that would be reflected in a separate financing transaction between the Group and the customer at contract inception. Where the contract contains a financing component which provides a significant financing benefit to the Group, revenue recognised under that contract includes the interest expense accreted on the contract liability under the effective interest method.

#### Sale of advanced infusion set products

Sale of infusion set products are recognised when the customer takes possession of and accepts the products. This is usually taken as the time when the goods are delivered and the customer has accepted the goods, and there is no unfulfilled obligation that could affect the customer's acceptance of the products. There is generally only one performance obligation. Invoices are issued when the customer takes possession of and accepts the products and are usually payable within 180 days from the date of billing. No significant financial component existed. The transaction price is determined based on a stand-alone selling price specified in the contracts for advanced infusion set products.

#### Rental income

Rental income under operating leases is recognised by the Group as the lessor on a straight-line basis over the term of the relevant lease.

#### Interest income

Interest income is recognised as it accrues under the effective interest method using the rate that exactly discounts estimated future cash receipts through the expected life of the financial asset to the gross carrying amount of the financial asset. For financial assets measured at amortised cost that are not credit-impaired, the effective interest rate is applied to the gross carrying amount of the asset.

## 4. SIGNIFICANT ACCOUNTING POLICIES (Continued)

### 4.17 Revenue recognition (Continued)

#### Dividend income

Dividend income is recognised when the right to receive payment is established.

### 4.18 Government grants

Government grants are not recognised until there is reasonable assurance that the Group will comply with the conditions attaching to them and that the grants will be received.

Government grants are recognised in profit or loss on a systematic basis over the periods in which the Group recognises as expenses the related costs for which the grants are intended to compensate. Specifically, government grants whose primary condition is that the Group should purchase, construct or otherwise acquire non-current assets (including property, plant and equipment) are recognised as deferred income in the statement of financial position and transferred to profit or loss on a systematic and rational basis over the useful lives of the related assets.

Government grants that are receivable as compensation for expenses or losses already incurred or for the purpose of giving immediate financial support to the Group with no future related costs are recognised in profit or loss in the period in which they become receivable and are recognised as other revenue, rather than reducing the related expense.

The benefit of a government loan at a below-market rate of interest is treated as a government grant, measured as the difference between proceeds received and the fair value of the loan based on prevailing market interest rates.

### 4.19 Leases

#### (i) As a lessee

All leases are required to be capitalised in the statement of financial position as right-of-use assets and lease liabilities, but accounting policy choices exist for an entity to choose not to capitalise (i) leases which are short-term leases and/or (ii) leases for which the underlying asset is of low-value. The Group has elected not to recognise right-of-use assets and lease liabilities for low-value assets and leases for which at the commencement date have a lease term of less than 12 months. The lease payments associated with those leases have been expensed on straight-line basis over the lease term.

#### *Right-of-use asset*

The right-of-use asset is initially recognised at cost and would comprise:

- (i) the amount of the initial measurement of the lease liability (see below for the accounting policy to account for lease liability);
- (ii) any lease payments made at or before the commencement date, less any lease incentives received;
- (iii) any initial direct costs incurred by the lessee; and
- (iv) an estimate of costs to be incurred by the lessee in dismantling and removing the underlying asset to the condition required by the terms and conditions of the lease, unless those costs are incurred to produce inventories.

## 4. SIGNIFICANT ACCOUNTING POLICIES (Continued)

### 4.19 Leases (Continued)

#### (i) As a lessee (Continued)

##### *Right-of-use asset (Continued)*

Except for right-of-use asset that meets the definition of an investment property or a class of property, plant and equipment to which the Group applies the revaluation model, the Group measures the right-of-use assets applying a cost model. Under the cost model, the Group measures the right-to-use at cost, less any accumulated depreciation and any impairment losses, and adjusted for any remeasurement of lease liability. For right-of-use asset that meets the definition of an investment property (see note 4.7), they are carried at fair value and for right-of-use asset that meets the definition of a leasehold land and buildings held for own use (see note 4.5), they are carried at revalued amount.

The Group accounts for leasehold land and buildings that are held for rental or capital appreciation purpose under HKAS 40 and are carried at fair value. The Group accounts for leasehold land and buildings which is held for own use under HKAS 16 and are carried at revalued amount. Other than the above right-of-use assets, the Group also has leased a number of properties under tenancy agreements which the Group exercises its judgement and determines that it is a separate class of asset apart from the leasehold land and buildings which is held for own use. As a result, the right-of-use asset arising from the properties under tenancy agreements are carried at depreciated cost.

##### *Lease liability*

The lease liability is recognised at the present value of the lease payments that are not paid at the date of commencement of the lease. The lease payments are discounted using the interest rate implicit in the lease, if that rate can be readily determined. If that rate cannot be readily determined, the Group uses the lessee's incremental borrowing rate.

The following payments for the right-to-use the underlying asset during the lease term that are not paid at the commencement date of the lease are considered to be lease payments:

- (i) fixed lease payments less any lease incentives receivable;
- (ii) variable lease payments that depend on an index or a rate, initially measured using the index or rate as at commencement date;
- (iii) amounts expected to be payable by the lessee under residual value guarantees;
- (iv) exercise price of a purchase option, if the lessee is reasonably certain to exercise that option; and
- (v) payments of penalties for terminating the lease, if the lease term reflects the lessee exercising an option to terminate the lease.

## 4. SIGNIFICANT ACCOUNTING POLICIES (Continued)

### 4.19 Leases (Continued)

#### (i) As a lessee (Continued)

##### *Lease liability (Continued)*

Subsequent to the commencement date, the Group measures the lease liability by:

- (i) increasing the carrying amount to reflect interest on the lease liability;
- (ii) reducing the carrying amount to reflect the lease payments made; and
- (iii) remeasuring the carrying amount to reflect any reassessment or lease modification, or to reflect revised in-substance fixed lease payments.

When the Group revises its estimate of the term of any lease (because, for example, it re-assesses the probability of a lessee extension or termination option being exercised), it adjusts the carrying amount of the lease liability to reflect the payments to make over the revised term, which are discounted using a revised discount rate. The carrying value of lease liabilities is similarly revised when the variable element of future lease payments dependent on a rate or index is revised, except the discount rate remains unchanged. In both cases, an equivalent adjustment is made to the carrying value of the right-of-use asset, with the revised carrying amount being amortised over the remaining (revised) lease term. If the carrying amount of the right-of-use asset is adjusted to zero, any further reduction is recognised in profit or loss.

When the Group renegotiates the contractual terms of a lease with the lessor, if the renegotiation results in one or more additional assets being leased for an amount commensurate with the standalone price for the additional rights-of-use obtained, the modification is accounted for as a separate lease, in all other cases, where the renegotiated increases the scope of the lease (whether that is an extension to the lease term, or one or more additional assets being leased), the lease liability is remeasured using the discount rate applicable on the modification date, with the right-of-use asset being adjusted by the same amount.

##### *Short-term leases and leases of low-value assets*

The Group has elected not to recognise right-of-use assets and lease liabilities for leases of low-value assets and short-term leases, including IT equipment. The Group recognises the lease payments associated with these leases as an expense on a straight-line basis over the lease term.

#### (ii) As a lessor

Leases are classified as finance leases whenever the terms of the lease transfer substantially all the risks and rewards of ownership of the leased assets to the lessee. All other leases are classified as operating leases.

When the Group is an intermediate lessor, it accounts for the head lease and the sub-lease as two separate leases. The sub-lease is classified as a finance or operating lease by reference to the right-of-use asset arising from the head lease.

Rental income from operating leases is recognised in profit or loss on a straight-line basis over the term of the relevant lease. Initial direct costs incurred in negotiating and arranging an operating lease are added to the carrying amount of the leased asset and recognised as an expense on the straight-line basis over the lease term.

## 4. SIGNIFICANT ACCOUNTING POLICIES (Continued)

### 4.19 Leases (Continued)

#### (ii) As a lessor (Continued)

Amounts due from lessees under finance leases are recognised as receivables at the amount of the Group's net investment in the leases. Finance lease income is allocated to accounting periods so as to reflect a constant periodic rate of return on the Group's net investment outstanding in respect of the leases.

Any changes in the scope of the consideration for a lease that was not part of the original terms and conditions of the lease are accounted for as lease modifications. The Group accounts for a modification to an operating lease as a new lease from the effective date of the modification, recognising the remaining lease payments as income on either a straight-line basis or another systematic basis over the remaining lease term. The Group applies the derecognition requirements of HKFRS 9 to recognise a modification or derecognition gain or loss on the net investment in the finance lease.

### 4.20 Related parties

- (i) A person or a close member of that person's family is related to the Group if that person:
  - (a) has control or joint control over the Group;
  - (b) has significant influence over the Group; or
  - (c) is a member of key management personnel of the Group or the Company's parent.
- (ii) An entity is related to the Group if any of the following conditions apply:
  - (i) The entity and the Group are members of the same group (which means that each parent, subsidiary and fellow subsidiary is related to the others).
  - (ii) One entity is an associate or joint venture of the other entity (or an associate or joint venture of a member of a group of which the other entity is a member).
  - (iii) Both entities are joint ventures of the same third party.
  - (iv) One entity is a joint venture of a third entity and the other entity is an associate of the third entity.
  - (v) The entity is a post-employment benefit plan for the benefit of the employees of the Group or an entity related to the Group.
  - (vi) The entity is controlled or jointly controlled by a person identified in (a).
  - (vii) A person identified in (a)(i) has significant influence over the entity or is a member of key management personnel of the entity (or of a parent of the entity).
  - (viii) The entity, or any member of a group of which it is a party, provides key management personnel services to the Group or to the Group's parent.

## 4. SIGNIFICANT ACCOUNTING POLICIES (Continued)

### 4.20 Related parties (Continued)

Close members of the family of a person are those family members who may be expected to influence, or be influenced by, that person in their dealings with the entity and include:

- (i) that person's children and spouse or domestic partner;
- (ii) children of that person's spouse or domestic partner; and
- (iii) dependents of that person or that person's spouse or domestic partner.

### 4.21 Dividend distribution

Dividend distribution to the Company's shareholders is recognised as a liability in the Group and the Company's financial statements in the period in which the dividends are approved by the Company's shareholders or directors, where appropriate.

### 4.22 Research and development

Research expenditure is recognised as an expense as incurred. Costs incurred on development projects relating to design and testing of new or improved products are recognised as intangible assets when it is probable that the project will be a success, considering its commercial and technological feasibility, and costs can be measured reliably. Other development expenditures are recognised as an expense as incurred. Development costs previously recognised as an expense are not recognised as an asset in a subsequent period.

### 4.23 Capitalisation of borrowing costs

Borrowing costs attributable directly to the acquisition, construction or production of qualifying assets which require a substantial period of time to be ready for their intended use or sale, are capitalised as part of the cost of those assets. Income earned on temporary investments of specific borrowings pending their expenditure on those assets is deducted from borrowing costs capitalised. All other borrowing costs are recognised in profit or loss in the period in which they are incurred.

## 5. CRITICAL ACCOUNTING JUDGEMENTS AND KEY SOURCES OF ESTIMATION UNCERTAINTY

The preparation of consolidated financial statements requires the use of accounting estimates which, by definition, will seldom equal the actual results. Management also needs to exercise judgement in applying the Group's accounting policies.

Estimates and judgements are continually evaluated. They are based on historical experience and other factors, including expectations of future events that may have a financial impact on the entity and that are believed to be reasonable under the circumstances.

## 5. CRITICAL ACCOUNTING JUDGEMENTS AND KEY SOURCES OF ESTIMATION UNCERTAINTY (Continued)

### (a) Provision for taxes

Significant judgment is required in determining the provision for income taxes. There are many transactions and calculations for which the ultimate tax determination is uncertain. The Group recognises liabilities for anticipated tax audit issues based on estimates of whether additional taxes will be due. Where the final tax outcome of these matters is different from the amounts that were initially recorded, such differences will impact the current and deferred income tax assets and liabilities in the period in which such determination is made.

According to the applicable PRC tax regulations, dividends distributed by a company established in the PRC to a foreign investor with respect to profits derived after January 1, 2008 are generally subject to a 10% PRC withholding tax ("WHT"). If a foreign investor incorporated in Hong Kong meets the conditions and requirements under the double taxation treaty arrangement entered into between the PRC and Hong Kong, the relevant withholding tax rate will be reduced from 10% to 5%.

During the year, the Group does not have any plan to require its PRC subsidiaries to distribute their retained earnings and intends to retain them to operate and expand the Group's business in the PRC. Accordingly, no deferred income tax liability on WHT was accrued as of the end of the year.

### (b) Useful lives of property, plant and equipment and intangible assets

The Group determines the estimated useful lives for its property, plant and equipment and intangible assets based on the historical experience of the actual useful lives of property, plant and equipment and intangible assets of similar nature and functions. The Group will revise the depreciation charges where useful lives are different from previously estimated, or it will write off or write down technically obsolete or non-strategic assets that have been abandoned or sold.

### (c) Power to exercise significant influence

Where the Group holds less than 20% of voting rights in an investment but the Group has the power to exercise significant influence, such an investment is treated as an associate. More information is disclosed in Note 17.

### (d) Investment properties

The Group uses valuation techniques that include inputs that are not based on observable market data to estimate the fair value of investment properties. Note 15 provides detailed information about the valuation techniques, inputs and key assumptions used in the determination of the fair value of investment properties. The fair value of investment properties as at 31 December 2021 was RMB298,342,000 (2020: RMB274,740,000).

### (e) Impairment of goodwill, other intangible assets and property, plant and equipment

Goodwill, other intangible assets, property, plant and equipment are tested for impairment when indicators exist. Further, irrespective of whether there is any indication of impairment, goodwill are required to be tested annually for impairment. For the purpose of impairment testing, goodwill has been allocated to the CGU operating in the infusion set business.

Determining whether goodwill and other assets allocated to CGU is impaired requires an estimation of the value in use. The value in use calculation requires the directors to estimate the future cash flows expected to arise from the CGU and a suitable discount rate in order to calculate the present value. Further information on the impairment assessment on the CGU are provided in Note 16.

## 5. CRITICAL ACCOUNTING JUDGEMENTS AND KEY SOURCES OF ESTIMATION UNCERTAINTY (Continued)

### (f) Fair value of measurement

A number of asset and liabilities included in the Group's financial statements require measurement at, and disclosure of, fair value.

The fair value measurement of the Group's financial and non-financial assets and liabilities utilises market observable inputs and data as far as possible. Inputs used in determining fair value measurements are categorised into different levels based on how observable the inputs used in the valuation technique utilised are (the "fair value hierarchy"):

- Level 1: Quoted prices in active markets for identical items (unadjusted);
- Level 2: Observable direct or indirect inputs other than Level 1 inputs;
- Level 3: Unobservable inputs (i.e. not derived from market data).

The classification of an item into the above levels is based on the lowest level of the inputs used that has a significant effect on the fair value measurement of the item. Transfers of items between levels are recognised in the period they occur.

The Group measures and disclose financial assets at fair value through profit or loss/other comprehensive income (note 35) at fair value.

For more detailed information in relation to the fair value measurement of the items above, please refer to the applicable notes.

### (g) Impairment of financial assets

The loss allowance for financial assets are based on assumptions about risk of default and expected loss rates. The Group uses judgement in making these assumptions and selecting the inputs to the impairment calculation, based on the Group's past history existing market conditions as well as forward-looking estimates at the end of each reporting period. Details of the key assumptions and inputs used are disclosed in Note 38(b).

For the year ended 31 December 2021, the Group recorded a reversal allowance for expected credit losses of RMB2,413,000, reflecting a improvement in the credit quality of its related trade receivables as a results of the three credit-impaired customers decrease in risk of default. The management has incorporated their judgements on deciding forward-looking factors in the calculation of expected credit losses. Management's judgements regarding expected credit losses are based on the facts available to management currently. Due to the unprecedented nature of the COVID-19 pandemic, its effect on the Group's customers and their ability to meet their financial obligations to the Group is difficult to predict. As a result, the Group's judgments and associated estimates of expected credit losses may ultimately prove, with the benefit of hindsight, to be incorrect.

## Notes to the Consolidated Financial Statements

For the year ended 31 December 2021

### 6. SEGMENT REPORTING

#### (a) Business segments

The chief operating decision-maker has been identified as the executive director of the Company. The executive director reviews the Group's internal reporting in order to assess performance and allocate resources. Management has determined the operating segments based on these reports.

For the year ended 31 December 2021, the Group has only one reportable operating segment which is Infusion Set Business that involving the R&D, manufacturing and sale of advanced infusion set, intravenous cannula products, insulin needles etc. Thus, no operating segments have been aggregated to form the above reportable operating segment.

#### (b) Disaggregation of revenue

In the following table, revenue is disaggregated by customer segments and timing of revenue recognition.

	2021 RMB'000	2020 RMB'000
<b>Customer segments</b>		
Revenue from hospitals	41,926	32,008
Revenue from medical products distributors	229,473	215,344
	271,399	247,352
<b>Timing of revenue recognition</b>		
Recognised at a point of time	271,399	247,352

As the primary geographical market solely represents the PRC, no disaggregation of revenue by primary geographical market is disclosed.

#### (c) Concentration of customers

Revenues of approximately RMB35,686,000 representing 13.1% (2020: RMB17,449,000, 7.1%) are derived from a single external customer.

For the year ended 31 December 2021

**7. OTHER LOSSES – NET**

	2021 RMB'000	2020 RMB'000
Government grants	2,961	4,751
Rental income	13,218	11,801
Property management fee income	8,329	6,279
Gain/(loss) on disposal of property, plant and equipment	38	(1,533)
Loss on guarantee liability (Note)	(734)	(736)
Loss on deemed disposal of an associate (Note 17)	—	(34,817)
Net foreign exchange loss	(40,880)	(5,873)
Others	(154)	(1,370)
<b>Other losses – net</b>	<b>(17,222)</b>	<b>(21,498)</b>

Note:

The guarantee liability mainly related to a joint guarantee liability of the Group's subsidiary, Xuzhou Yijia Medical Device Co., Ltd ("Xuzhou Yijia"). Based on the judgement from the Supreme People's Court of the PRC in 2018, Xuzhou Yijia is liable to the principal (RMB10 million) and accumulated interest for a defaulted loan granted by a bank, which Xuzhou Yijia had undertaken a joint guarantee with another independent guarantor. As of the date of approval of the consolidated financial statements, the Group is considering to make claims against the other joint guarantor and the former owners of Xuzhou Yijia to claim such loss.

After assessing the risk relating to the joint guarantee liability, the directors of the Company accrued a provision to guarantee liability which included the principal and accumulated interest of the above loan in 2018. The loss recognised during the year ended 31 December 2020 and 2021 represents the interest accrued for the period on the guarantee liability.

**8. FINANCE INCOME/(COST)— NET**

	2021 RMB'000	2020 RMB'000
<b>Finance income</b>		
Bank interest income	45,029	5,545
Interest income on wealth management product	4,823	—
Loan interest income	7,483	—
	<b>57,335</b>	5,545
<b>Finance cost</b>		
Interest on bank borrowings	(604)	(10,663)
Interest on lease liabilities	(1)	(8)
	<b>(605)</b>	(10,671)
<b>Finance income/(cost) – net</b>	<b>56,730</b>	<b>(5,126)</b>

## Notes to the Consolidated Financial Statements

For the year ended 31 December 2021

### 9. PROFIT BEFORE INCOME TAX

	2021 RMB'000	2020 RMB'000
Profit before taxation has been arrived at after charging:		
Directors' emoluments (Note 10)	3,861	2,164
Staff costs (excluding directors' emoluments):		
Wages, salaries and bonuses	65,552	62,860
Staff welfare	2,812	3,647
Social security costs	5,670	3,893
Housing fund	3,046	1,781
Total staff costs	80,941	74,345
Auditor's remuneration:		
— Audit services	1,160	1,160
— Other services	2,680	379
Bad debt written off	3,555	4,666
Depreciation of property, plant and equipment (Note 14)	27,700	24,418
Depreciation of right-of-use assets (Note 30)		
— Properties	18	320
— Leasehold land and land use right	482	482
Amortisation of intangible assets (Note 16)	3,215	3,215
Raw materials and consumable used	45,255	40,185

For the year ended 31 December 2021

## 10. DIRECTORS' EMOLUMENTS AND HIGHEST PAID INDIVIDUALS

The emoluments paid or payable to each of the six (2020: six) directors were as follows:

For the year ended 31 December 2021	Fees RMB'000	Basic salaries and allowances RMB'000	Retirement benefits scheme contributions RMB'000	Share- based payments RMB'000	Social security and housing fund RMB'000	Total RMB'000
<b>Chief executive officer and officer and executive director</b>						
— Ms. Yue'e ZHANG	—	1,263	—	—	—	1,263
<b>Non-executive director</b>						
— Mr. JIANG Liwei	—	600	—	—	—	600
— Mr. LIN Junshan	—	600	—	—	—	600
<b>Independent non-executive directors</b>						
— Mr. CHEN Geng	—	466	—	—	—	466
— Mr. WANG Xiaogang	—	466	—	—	—	466
— Ms. WANG Fengli (note a)	—	69	—	—	—	69
— Mr. ZHANG Xingdong (note b)	—	397	—	—	—	397
	—	3,861	—	—	—	3,861
For the year ended 31 December 2020	Fees RMB'000	Basic salaries and allowances RMB'000	Retirement benefits scheme contributions RMB'000	Share- based payments RMB'000	Social security and housing fund RMB'000	Total RMB'000
<b>Chief executive officer and officer and executive director</b>						
— Ms. Yue'e ZHANG	—	1,033	—	—	—	1,033
<b>Non-executive director</b>						
— Mr. JIANG Liwei	—	300	—	—	—	300
— Mr. LIN Junshan	—	300	—	—	—	300
<b>Independent non-executive directors</b>						
— Mr. CHEN Geng	—	177	—	—	—	177
— Mr. WANG Xiaogang	—	177	—	—	—	177
— Mr. ZHANG Xingdong	—	177	—	—	—	177
	—	2,164	—	—	—	2,164

## Notes to the Consolidated Financial Statements

For the year ended 31 December 2021

### 10. DIRECTORS' EMOLUMENTS AND HIGHEST PAID INDIVIDUALS (Continued)

Notes:

- (a) Appointed as independent non-executive director on 1 August 2021.
- (b) Resigned as independent non-executive director on 1 August 2021.

During the years ended 31 December 2021 and 2020, no emoluments were paid by the Group to the directors or any of the five highest paid individuals as an inducement to join or upon joining the Group or as compensation for loss of office.

In addition, none of the directors had waived any emoluments during the current or prior year.

#### Five highest paid individuals

The five individuals whose emoluments were the highest in the Group for the year include one (2020: one) director whose emoluments are reflected in the analysis shown in above. The emoluments payable to the remaining four (2020: four) individuals during the year are as follows:

	2021 RMB'000	2020 RMB'000
Basic salaries and allowances	3,691	3,670
Social security costs	104	50
Housing fund	99	70
	3,894	3,790

The emoluments were within the following bands:

	2021 Number of individuals	2020 Number of individuals
Nil to HK\$1,000,000	—	2
HK\$1,000,001 — HK\$1,500,000	4	2

The emoluments paid or payable to a member(s) of senior management were within the following bands:

	2021 Number of individuals	2020 Number of individuals
Nil to HK\$1,000,000	—	2
HK\$1,000,001 — HK\$1,500,000	4	2

## 11. TAXATION

The amount of tax recognised in the consolidated statement of comprehensive income represents:

	2021 RMB'000	2020 RMB'000
Current income tax		
PRC Income Tax expense for the year	(7,522)	(1,339)
Deferred income tax (Note 27)	9,175	6,551
Income tax credit	1,653	5,212

Below are the major tax jurisdictions that the Group operates during the year.

### (a) Cayman Islands profits tax

The Company is not subject to any taxation in the Cayman Islands.

### (b) Hong Kong profits tax

Hong Kong profits tax is calculated at 8.25% on the first HK\$2 million of the estimated assessable profits and 16.5% on the estimated assessable profits above HK\$2 million. No provision for taxation in Hong Kong was made in the financial statements for the current year as the Group's operations in HK had no assessable profits.

### (c) PRC corporate income tax (the "CIT")

Under the Law of the PRC on CIT (the "CIT Law") and Implementation Regulation of the CIT Law, the tax rate of the PRC subsidiaries is 25% (2020: 25%).

Two subsidiaries (2020: Two) of the Group have been qualified as "High and New Technology Enterprises" under the CIT Law. Therefore, they were entitled to a preferential income tax rate of 15% on their estimated assessable profits during the year (2020: 15%). They will continue to enjoy the preferential tax rate in the subsequent periods, provided that they continue to be qualified as "High and New Technology Enterprises" during such periods.

## Notes to the Consolidated Financial Statements

For the year ended 31 December 2021

### 11. TAXATION (Continued)

#### (d) Withholding tax (“WHT”)

According to the applicable PRC tax regulations, dividends distributed by a company established in the PRC to a foreign investor with respect to profits derived after 1 January 2008 are generally subject to WHT. If a foreign investor incorporated in Hong Kong meets the conditions and requirements under the double taxation treaty arrangement entered into between the PRC and Hong Kong, the relevant WHT rate will be reduced from 10% to 5%.

The Group does not have any plan to require its PRC subsidiaries to distribute their retained earnings and intends to retain them to operate and expand the Group’s business in the PRC. Accordingly, no deferred income tax liability on WHT was accrued as of the end of the year.

The tax on the Group’s profit before tax differs from the theoretical amount that would arise using the weighted average tax rate applicable to profits of the consolidated entities as follows:

	2021 RMB’000	2020 RMB’000
Profit before taxation	737,464	626,599
Tax calculated at statutory tax rates applicable to profits in the respective countries	184,366	157,005
Tax effect of:		
Effect of different tax rate in foreign jurisdictions	(79,324)	(54,849)
Preferential income tax rates applicable to subsidiaries	(6,931)	2,986
Additional deductible allowance for research and development expenses (note (i))	(1,442)	(3,349)
Tax effect of expenses not deductible for tax purpose	159,161	38,650
Tax effect of income not taxable for tax purpose	(249,185)	(116,108)
Tax effect of temporary differences	(10,193)	260
Tax effect of share of profits from an associate	—	(28,429)
Tax effect of estimated tax losses not recognised	1,168	631
Adjustment in respect of prior years	727	(2,009)
Income tax credit for the year	(1,653)	(5,212)

(i) Pursuant to the CIT Law, an additional tax deduction is allowed based on the actual research and development expense charged to the consolidated statement of comprehensive income calculated at 50% of such expenses incurred if approved by tax authorities.

### 12. DIVIDENDS

Pursuant to the Company’s announcement dated on 6 November 2020, the Directors recommended a special dividend of HK\$1.5766 per ordinary share which was subsequently approved by the Shareholders on 8 December 2020. The proposed dividends are not reflected as a dividend payable in these financial statements as the special dividend was subject to completion of disposal of interest in an associate (the “transactions”). As the Transaction completed on 6 January 2021, the special dividend are subsequently paid on 25 February 2021.

The Board does not recommend the payment of a final dividend for the year ended 31 December 2021 (2020: nil).

### 13. EARNINGS PER SHARE

#### (a) Basic

Basic earnings per share is calculated by dividing the profit attributable to owners of the Company by the weighted average number of ordinary shares in issue during the year ended 31 December 2021.

	2021 RMB'000	2020 RMB'000
Profit attributable to owners of the Company	739,120	631,814
Weighted average number of ordinary shares in issue (thousands)	1,569,246	1,569,246
<b>Basic earnings per share (RMB cents per share)</b>	<b>47.10</b>	40.26

#### (b) Diluted

Diluted earnings per share is calculated by adjusting the weighted average number of ordinary shares outstanding to assume conversion of all dilutive potential ordinary shares. The Company has one category of dilutive potential ordinary shares: share options.

Diluted earnings per share is calculated by adjusting the weighted average number of ordinary shares outstanding by the assumption of the conversion of all dilutive potential ordinary shares arising from share options granted by the Company (collectively forming the denominator for computing the diluted earnings per share). No adjustment is made to earnings (numerator).

	2021 RMB'000	2020 RMB'000
Profit attributable to owners of the Company	739,120	631,814
Weighted average number of ordinary shares in issue (thousands)	1,569,246	1,569,246
Adjustments for:		
— Share options (thousands)	30	64
Weighted average number of ordinary shares for diluted earnings per share (thousands)	1,569,276	1,569,310
<b>Diluted earnings per share (RMB cents per share)</b>	<b>47.10</b>	40.26

## Notes to the Consolidated Financial Statements

For the year ended 31 December 2021

### 14. PROPERTY, PLANT AND EQUIPMENT

	Buildings and facilities RMB'000	Leasehold improvements RMB'000	Furniture, fittings and office equipment RMB'000	Machinery and equipment RMB'000	Motor vehicle RMB'000	Construction in progress RMB'000	Total RMB'000
<b>At 1 January 2020</b>							
Cost	611,321	7,971	11,794	92,740	5,436	94,901	824,163
Accumulated depreciation	(43,763)	(3,134)	(5,173)	(42,885)	(3,994)	—	(98,949)
<b>Net book amount</b>	<b>567,558</b>	<b>4,837</b>	<b>6,621</b>	<b>49,855</b>	<b>1,442</b>	<b>94,901</b>	<b>725,214</b>
<b>Year ended 31 December 2020</b>							
Opening net book amount	567,558	4,837	6,621	49,855	1,442	94,901	725,214
Additions	66	—	107	1,881	—	15,194	17,248
Disposals	(18,383)	—	(150)	(1,070)	—	—	(19,603)
Transfer from construction in progress	637	—	—	114	—	(751)	—
Depreciation	(13,666)	(384)	(1,722)	(8,387)	(259)	—	(24,418)
<b>Closing net book amount</b>	<b>536,212</b>	<b>4,453</b>	<b>4,856</b>	<b>42,393</b>	<b>1,183</b>	<b>109,344</b>	<b>698,441</b>
<b>At 31 December 2020</b>							
Cost	587,589	7,971	10,140	82,250	5,436	109,344	805,730
Accumulated depreciation	(51,377)	(3,518)	(5,284)	(42,857)	(4,253)	—	(107,289)
<b>Net book amount</b>	<b>536,212</b>	<b>4,453</b>	<b>4,856</b>	<b>39,393</b>	<b>1,183</b>	<b>109,344</b>	<b>698,441</b>
<b>Year ended 31 December 2021</b>							
<b>Opening net book amount</b>	<b>536,212</b>	<b>4,453</b>	<b>4,856</b>	<b>42,393</b>	<b>1,183</b>	<b>109,344</b>	<b>698,441</b>
Additions	56	820	156	4,963	1,345	3,981	11,321
Disposals	—	—	—	(85)	(13)	—	(98)
Transfer from construction in progress	9,189	—	99	10,241	—	(19,529)	—
Transfer to investment properties (note 15)	(29,740)	—	(561)	(1,090)	—	(270)	(31,661)
Impairment loss	(40,691)	—	—	—	—	—	(40,691)
Depreciation	(16,341)	(488)	(1,831)	(8,875)	(165)	—	(27,700)
<b>Closing net book amount</b>	<b>458,685</b>	<b>4,785</b>	<b>2,719</b>	<b>44,547</b>	<b>2,350</b>	<b>93,526</b>	<b>609,612</b>
<b>At 31 December 2021</b>							
Cost	520,339	8,791	7,796	98,447	6,531	93,526	735,430
Accumulated depreciation and impairment loss	(61,654)	(4,006)	(5,077)	(50,900)	(4,181)	—	(125,818)
<b>Net book amount</b>	<b>458,685</b>	<b>4,785</b>	<b>2,719</b>	<b>47,547</b>	<b>2,350</b>	<b>93,526</b>	<b>609,612</b>

The CGU is tested for impairment as it contains goodwill, key assumptions used in the impairment model are detailed in Note 16.

## 14. PROPERTY, PLANT AND EQUIPMENT (Continued)

As at 31 December 2020, the leasehold land and buildings of RMB274,673,000 are pledged to secure the bank borrowings detailed in Note 26(b).

The factory was recognised as owner-occupied as it was utilised as self-use warehouse as at 31 December 2020. After the management decided to transfer several of building and part of land in Shandong for earning rental purpose as at 31 December 2021, the factory became vacant to seek for potential tenant since 31 December 2021. As such, the factory was reclassified from property, plant and equipment to investment property. The property interest with the land use right were revalued to RMB31,661,000 as initial cost value while the resulting revaluation losses of approximately RMB40,691,000 at the date of transfer was recognised in profit or loss on 31 December 2021.

## 15. INVESTMENT PROPERTIES

	Total RMB'000
<b>FAIR VALUE</b>	
At 1 January 2020	276,493
Fair value adjustments	(1,753)
<b>At 31 December 2020</b>	<b>274,740</b>
Transferred from property, plant and equipment (Note 14)	31,661
Transferred from right-of-use assets (Note 30)	3,841
Change in fair value	(11,900)
<b>At 31 December 2021</b>	<b>298,342</b>

The balance represented a factory which located at No. 369, Xinhua Road, High-tech Zone, Shandong, with a construction area of approximately 25,542.28 square meters, and office premises which are located at No. 23 Panlong West Road, Pinggu District, Beijing, with a construction area of approximately 39,714.5 square meters held by the Group under medium term lease in the PRC.

On 31 December 2021, the Group transferred certain of its property interest held under operating leases with carrying value of approximately RMB31,661,000 from property, plant and equipment and RMB3,841,000 from right-of-use assets to investment properties which located at No. 369, Xinhua Road, High-tech Zone, Shandong, with a construction area of approximately 25,542.28 square meters.

The fair value of the Group's investment properties at 31 December 2021 was approximately RMB298,342,000 (31 December 2020: RMB274,740,000). The fair value of the Group's investment properties at 31 December 2021 have been arrived at on market value basis carried out by Shenzhen Pengxin Assets Appraisal Land and Real Estate Appraisal Co., Ltd. (2020: Beijing Guorongxinghua Assets Appraisal Co., Ltd.), an independent valuer who holds a recognised and relevant professional qualification and has recent experience in the location and category of the investment property being valued.

## Notes to the Consolidated Financial Statements

For the year ended 31 December 2021

### 15. INVESTMENT PROPERTIES (Continued)

The fair value was determined based on the income approach, where capitalising the estimated net income derived from the investment properties with reference to the lease agreement and taking into account the future growth potential. The discount rate was determined by reference to weighted average cost of capital of the listed companies with similar business portfolio.

The following table shows the significant unobservable inputs used in comparison with the previous year:

	2021	2020
Occupancy rate	60% to 90%	60.0% to 86.8%
Rental growth rate	3.0%	3.0%
Discount rate	6.0%	6.0%

The fair value of the investment properties at 31 December 2020 and 2021 were measured using valuation techniques with significant unobservable inputs and hence were classified as Level 3 of the fair value hierarchy. There were no transfer into or out of Level 3 during the year.

A significant increase/decrease in the rental value in isolation would result in a significant increase/decrease in the fair value of the investment properties. A significant increase/decrease in the discount rate and capitalisation rate in isolation would result in a significant decrease/increase in the fair value of the investment properties. Generally, a change in the assumption made for the rental value is accompanied by a directionally similar change in the rent growth per annum.

In addition, as a result of the increased uncertainty, significant judgement is required when evaluating the inputs used in the fair value estimate. Reasonably possible changes at the reporting date to any of the relevant assumptions would have affected the fair value of the investment property. The effect of COVID-19 pandemic would mean that the range of reasonably possible changes as presented below:

	2021 RMB'000
Discount rate increased by 1%	(48,480)
Expected occupancy rate decreased by 3%	(24,800)
Rental growth rate decreased by 0.5%	(40,530)

For the year ended 31 December 2021

**16. INTANGIBLE ASSETS**

	Goodwill RMB'000	Computer software RMB'000	Trademarks RMB'000	Technology know-how RMB'000	Customer relationship RMB'000	Total RMB'000
<b>At 1 January 2020</b>						
Cost	160,754	874	11,755	36,440	5,012	214,835
Accumulated amortisation	—	(864)	(6,794)	(21,052)	(5,012)	(33,722)
<b>Net book amount</b>	160,754	10	4,961	15,388	—	181,113
<b>Year ended 31 December 2020</b>						
Opening net book amount	160,754	10	4,961	15,388	—	181,113
Amortisation charge	—	(3)	(784)	(2,428)	—	(3,215)
<b>Closing net book amount</b>	160,754	7	4,177	12,960	—	177,898
<b>At 31 December 2020</b>						
Cost	160,754	874	11,755	36,440	5,012	214,835
Accumulated amortisation	—	(867)	(7,578)	(23,480)	(5,012)	(36,937)
<b>Net book amount</b>	160,754	7	4,177	12,960	—	177,898
<b>Year ended 31 December 2021</b>						
Opening net book amount	160,754	7	4,177	12,960	—	177,898
Amortisation charge	—	(3)	(784)	(2,428)	—	(3,215)
<b>Closing net book amount</b>	160,754	4	3,393	10,532	—	174,683
<b>At 31 December 2021</b>						
Cost	160,754	874	11,755	36,440	5,012	214,835
Accumulated amortisation	—	(870)	(8,362)	(25,908)	(5,012)	(40,152)
<b>Net book amount</b>	160,754	4	3,393	10,532	—	174,683

## Notes to the Consolidated Financial Statements

For the year ended 31 December 2021

### 16. INTANGIBLE ASSETS (Continued)

#### Impairment tests for goodwill

Goodwill was acquired through business combinations and it is related to the Infusion Set Business. Goodwill is monitored by the management at the operating segment level.

The recoverable amounts of the CGU has been determined from value in use calculations based on cash flow projections from formally approved budgets covering a five-year period. Cash flows beyond the five-year period are extrapolated using an estimated weighted average growth rate of 2.5% (2020: 2.5%), which does not exceed the long-term growth rate for the Infusion Set Business in the People's republic of China.

	2021	2020
Gross profit margin	62.98% to 63.04%	57.4% to 58.2%
Growth rate	2.5%	2.5%
Discount rate	14.5%	15.3%

These assumptions have been used for the analysis of the CGU within the operating segment.

Management determined budgeted gross profit margin based on past performance and its expectations of market development. The discount rates used are pre-tax and reflect specific risks relating to the operating segment.

Management believes that any reasonably possible change in any of these assumption would not cause the aggregate carrying amount to exceed the aggregate recoverable amount. As at 31 December 2021, management determines that there is no impairment on goodwill.

#### Impact of possible changes in key assumptions

As significant judgments are used to estimate the weighing of different scenario and the key inputs used in each scenario, such as growth rates, gross profit margin and pre-tax discount rates, any adverse change in the key assumptions used to calculate the recoverable amount would result in further impairment losses. Sensitivity of the impairment assessment to a reasonably possible change in each of the key inputs is as follows:

	Change in assumptions, holding other inputs constant	Change in recoverable amount RMB'000
Growth rate	Reduced by 0.5%	(27,891)
Gross profit margin	Reduced by 5%	(53,641)
Discount rate	Increased by 1%	(67,331)

## 17. INTEREST IN AN ASSOCIATE

As at 31 December 2020, the Group held 9.67% equity interest in China Biologic Products Holdings, Inc. (“CBPO”). CBPO is a limited liability company incorporated in the Cayman Islands. Its shares are listed on NASDAQ Stock Market. CBPO and its subsidiaries are principally engaged in the research, development, manufacturing and sales of human plasma-based biopharmaceutical products.

For the year ended 31 December 2020, the Group’s equity interest in CBPO has been less than 20%, the directors of the Company are of opinion that they have had power to exercise significant influence over CBPO as one executive director of the Company had been one of the six directors of CBPO during the year ended 31 December 2020. Under HKAS 28, the investment in CBPO is classified as interest in an associate and has been accounted for in the consolidated financial statements using equity method until reclassified as assets held for sale as at 31 December 2020.

During the period from January 2020 to April 2020, the equity interest held by the Group in CBPO was diluted from 16.44% to 16.40% due to exercise of share options by grantee and issuance of share capital by CBPO. The dilution of interest resulted in a deemed disposal of interest in an associate and a loss of RMB8,094,000 is recognised in “Other losses — net” and an exchange loss of RMB27,000 is reclassified from exchange reserve to profit or loss.

On 8 May 2020, in accordance with a share purchase agreement (the “Share Purchase Agreement”), the Company sold 1,000,000 ordinary shares to an independent third party for a cash consideration of US\$10,000,000. After the disposal, the Company entered into an amendment to the Share Purchase Agreement, pursuant to which, purchasers agreed to pay additional US\$19,000,000, as adjustments to the sale price, to the Company. The transaction did not affect the degree of significant influences to CBPO as the Company still has power to appoint one of the six directors of CBPO. The disposal of interests in CBPO resulted a gain of RMB269,002,000 recognised in “Gain on disposal of interest in an associate” and an amount of RMB21,078,000 is reclassified from exchange reserve to profit or loss. The interest in CBPO reduced from 16.40% to 13.84% as at the disposal date.

During the period from May 2020 to December 2020, the equity interest held by the Group in CBPO was diluted from 13.84% to 13.72% due to exercise of share options by grantee and issuance of share capital by CBPO. The dilution of interest resulted in a deemed disposal of interest in an associate and a loss of RMB26,723,000 is recognised in “Other losses — net” and an exchange gain of RMB703,000 is reclassified from exchange reserve to profit or loss.

Pursuant to the Company’s announcement dated on 26 October 2020, the Company has conditionally agreed to sell entire equity interest, being 5,321,000 CBPO Shares, to Biomedical Treasure Limited, CITIC Capital and Biomedical Future Limited at a consideration of US\$120.0 per CBPO Share. Pursuant to the share purchase agreements, Biomedical Treasure Limited, CITIC Capital and Biomedical Future Limited has conditionally agreed to purchase, 3,750,000 CBPO Shares, 910,167 CBPO Shares and no less than 660,833 CBPO Shares respectively.

As at 30 December 2020, the transactions with CITIC Capital and Biomedical Future Limited were completed and detailed in the Company’s announcement dated on 31 December 2020. The disposal of interests in CBPO resulted a gain of RMB318,713,000 recognised in “Gain on disposal of interest in an associate” and an amount of RMB3,748,000 is reclassified from exchange reserve to profit or loss.

The remaining 9.67% interests in CBPO, being 3,750,000 CBPO Shares agreed to be sold to Biomedical Treasure Limited is classified as assets held for sale under HKFRS 5 as at 31 December 2020, as the Directors already located the buyer and had entered into an agreement as at 31 December 2020. The transaction is subsequently completed on 6 January 2021 and the director appointed by the Company resigned as a director of CBPO effective from the same day.

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For the year ended 31 December 2021

### 17. INTEREST IN AN ASSOCIATE (Continued)

Particulars of the Group's interest in an associate as at 31 December 2020 is as follows:

Name of company	Form of business structure	Place of incorporation/ operations	Percentage of ownership interest/ voting rights/ profit share	Principal activity
China Biologic Products Holdings, Inc.	Corporation	Cayman Islands/ PRC	9.67%	Research, development, manufacturing and sales of human plasma-based biopharmaceutical products

The summarised movements of interest in associates in 2020 are as below:

	RMB'000
At 1 January 2020	3,699,401
Share of result of an associate	113,410
Exchange difference arising on translation of an associate in foreign currency	(114,741)
Disposal of interest in an associate	(1,497,443)
Deemed disposal of interest in an associate	(34,141)
Reclassified as held for sale (Note 18)	(2,166,486)
At 31 December 2020	—

The gain on disposal of interest in CBPO is calculated as below:

	For the year ended 31 December 2020 RMB'000
Purchases consideration received	2,067,828
Share of interest disposed of	(1,497,443)
Exchange alignments	17,330
Gain on disposal of interest in an associate	587,715

**17. INTEREST IN AN ASSOCIATE (Continued)**

Summarised financial information of the associate, adjusted for any difference in accounting policies:

	2020 RMB'000
<b>As at 31 December</b>	
Current assets	10,430,349
Non-current assets	6,213,954
Current liabilities	(920,393)
Non-current liabilities	(252,699)
Net assets	15,471,211
Net assets attributable to owners of the equity	14,872,358
Group's share of the net assets of the associate	997,479
	2020 RMB'000
<b>Year ended 31 December</b>	
Revenue	3,615,043
Profit for the year	1,163,657
Other comprehensive income	689,886
Total comprehensive income	1,853,543
Profit for the year attributable to owners of the equity	70,304
Other comprehensive expense attributable to owners of the equity	(20,122)
Total comprehensive income attributable to owners of the equity	50,182
Dividends received from the associate	—

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### 18. ASSETS CLASSIFIED AS HELD FOR SALE

Refer to Note 17, the remaining 9.67% of equity interest of CBPO as at 31 December 2020, being 3,750,000 CBPO shares, are classified as assets and liabilities of a disposal group classified as held for sale. On 6 January 2021, the transaction of selling the remaining interest was completed and detailed in the Company's announcement dated on 7 January 2021.

	2021 RMB'000	2020 RMB'000
Interest in an associate	—	2,166,486

The gain on disposal of interest in CBPO is calculated as below:

	2021 RMB'000
Cash consideration received	2,907,180
Share of interest disposed of	(2,166,486)
Exchange alignments	(8,944)
Gain on disposal of assets held for sale	731,750

### 19. FINANCIAL ASSETS AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME

Financial assets at fair value through other comprehensive income include the following:

	2021 RMB'000
<b>Non-current asset</b>	
Unlisted investment fund (the "Fund")	10,000

On 15 May 2021, the Company's wholly owned subsidiary, PW Medtech (Beijing) Limited entered into a Limited Partnership Agreement to subscribe for the interests in the Fund, as a limited partner, in the total amount of RMB20,000,000 of 分宜昊達投資合夥企業(有限合夥) (the "分宜昊達"). Amount of RMB10,000,000 required capital contribution of the investment was paid during the year ended 31 December 2021. The underlying assets of the 分宜昊達 represent a private equity fund of investing into medical industry.

This Fund was established principally to achieve long-term capital appreciation primarily through privately-negotiated investments in companies and/or its affiliates which is/are engaged in the research and development and sales of medical devices. The Group is a limited partner in this Fund and does not have control nor significant influence in the Fund's operational and financing decisions.

## 19. FINANCIAL ASSETS AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME (Continued)

The directors of the Company have determined the fair value of the interest held in the Fund as at 31 December 2021 with reference to the valuation report issued by Flagship Appraisals and Consulting Limited, an independent professional valuer who has professional qualifications and relevant experience.

The detail of the valuation methodology on financial assets at fair value through other comprehensive income is disclosed in note 35.

## 20. LOAN RECEIVABLE

On 12 April 2021, a loan advance with principal of RMB180,000,000 was granted to Beijing Tianxia Pule Medical Investment Co., Ltd., which is a third party independent of the Company. The loan is interest bearing at 5.5% per annum. The interest is repayable on a half-yearly basis and the outstanding principal amount will be repayable in full on 11 April 2023.

### Impairment assessment

It is considered to be low risk as the loans are collateralised by the real properties owned by the Borrower located in Beijing with fair value amounting to RMB254,344,000. As at 31 December 2021, the management assess that the effect of applying the 12 months expected credit risk model on loan receivable was immaterial.

## 21. INVENTORIES

	2021 RMB'000	2020 RMB'000
Raw materials	19,341	21,349
Work in progress	4,344	5,331
Finished goods	9,492	12,361
	<b>33,177</b>	39,041

## Notes to the Consolidated Financial Statements

For the year ended 31 December 2021

### 22. TRADE AND OTHER RECEIVABLES

	2021 RMB'000	2020 RMB'000
Trade receivables (i)	89,620	107,880
Bills receivable (ii)	1,051	2,026
Prepayments and deposits	9,116	6,488
Value added tax recoverable	19,630	19,713
Other receivables	18,614	15,263
Loan and loan interest receivables (iii)	10,298	—
	<b>148,329</b>	151,370

- (i) Included in trade and other receivables are trade receivables (net of impairment losses) with the following ageing analysis, based on invoice dates, as of the end of reporting period.

	2021 RMB'000	2020 RMB'000
Up to 3 months	30,120	26,345
3 months to 6 months	14,858	15,825
6 months to 12 months	21,736	15,478
1 year to 2 years	16,567	29,191
2 years to 3 years	6,339	21,041
	<b>89,620</b>	107,880

The Group and the Company recognised impairment loss based on the accounting policy stated in Note 4.10(ii).

Trade receivables are due within 180 days from the date of billing. The Group does not hold any collateral as security. Further details on the Group's credit policy and credit risk arising from trade receivables and bills receivable are set out in Note 38(b).

In 2020, the Group has entered into repayment agreements (the "Agreements") individually with three major customers (the "Customers") who owed total amount of approximately RMB68,000,000 to the Group. Pursuant to the Agreements, approximately RMB28,000,000 (the "Overdue Debts") are identified as amount that exceeding the line of credit being granted to the Customers. The Overdue Debts will be settled in cash by monthly instalment of RMB1,400,000 for a period within two years commencing from January 2020. During the year ended 31 December 2021, the Overdue Debts were fully settled by the Customers.

- (ii) The ageing of bills receivable is within 180 days, which is within the credit term.
- (iii) The loan receivable from Beijing Ruijian High-Tech Biological Technology Co., Ltd. was unsecured, interest-free and repayable within one year.

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**23. FINANCIAL ASSETS AT FAIR VALUE THROUGH PROFIT OR LOSS**

	2021 RMB'000
Wealth management products — non-principal protected (note)	<b>127,001</b>

During the year ended 31 December 2021, net gain change in fair value of RMB1,000 are recognised in profit or loss.

Note:

The amount included a wealth management product issued by a bank in the PRC. The product is redeemable on demand and not principal protected. The return of the product is determined by the performance of the underlying investments which are mainly debt instruments.

The movements of financial assets at fair value through profit or loss during each of the year are as follows:

	2021 RMB'000
At the beginning of the year	—
Addition	392,001
Disposal	(265,000)
At the end of the year	<b>127,001</b>

**24. TRADE AND OTHER PAYABLES**

	2021 RMB'000	2020 RMB'000
Trade payables	10,577	15,019
Salary and staff welfare payables	22,312	18,942
Advances from customers	16,298	16,051
Deposits received	2,139	3,955
Value added tax and other taxes	4,075	303
Professional service fee	10,188	2,922
Provision of loss from guarantee liability (Note 7)	19,214	18,480
Deferred government grant — current portion (Note 25)	642	642
Other payables	11,028	16,288
	<b>96,473</b>	92,602

As at 31 December 2021 and 2020, except for the advances from customers, deposits received, value added tax and other taxes and deferred government grant which are not financial liabilities. All trade and other payables of the Group were non-interest bearing, and their fair values approximated their carrying amounts due to their short maturities.

## Notes to the Consolidated Financial Statements

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### 24. TRADE AND OTHER PAYABLES (Continued)

Included in trade payables are trade creditors with the following ageing analysis, based on invoice dates, as of the end of reporting period:

	2021 RMB'000	2020 RMB'000
Up to 6 months	6,667	3,591
6 months to 12 months	529	3,847
Over 1 year	349	4,924
2 years to 3 years	382	972
Over 3 years	2,650	1,685
	<b>10,577</b>	15,019

### 25. DEFERRED GOVERNMENT GRANTS

	2021 RMB'000	2020 RMB'000
At beginning of year	17,289	17,931
Amortisation	(642)	(642)
At end of year	<b>16,647</b>	17,289
Current portion	642	642
Non-current portion	<b>16,005</b>	16,647
	<b>16,647</b>	17,289

Note: Such government grants were recorded as deferred government grants and would be credited to the consolidated statement of comprehensive income over the useful life of the corresponding assets using straight-line method.

**26. BANK BORROWINGS**

	2021 RMB'000	2020 RMB'000
<b>Current liability</b>		
Trade finance borrowings due to be repaid within one year which contain a repayable on demand clause (Note (a))	—	10,000
	—	10,000
<b>Non-current liability — Secured</b>		
Bank borrowing (Note (b))	—	18,000
<b>Total bank borrowings</b>	<b>—</b>	<b>28,000</b>

Note:

- (a) The bank borrowing represents trade finance advanced from the Bank of Beijing. As at 31 December 2020, bank facilities in total of RMB10,000,000 were granted to the Group's subsidiary, Beijing Fert Technology Co.,Ltd. by the Bank of Beijing, of which RMB10,000,000 is utilised by the Company as at 31 December 2020.

All of the banking facilities are subject to the fulfilment of covenants relating to certain of the Company's financial position ratios, as are commonly found in lending arrangements with financial institutions.

If the Company was to breach the covenants, the drawn down facilities would become repayable on demand.

The borrowing is secured by corporate guarantee and bears interest at 0.5% plus the prime rate of the Central Bank in the PRC. The loan is carried at amortised cost.

As at 31 December 2021, the Company has repaid the loan in full.

- (b) On 29 February 2020, the Company has been granted a new bank facilities from the Industrial and Commercial Bank of China amounted to RMB220,000,000 which is repayable in 2025, of which amounted of RMB18,000,000 has been utilised by the Company as at 31 December 2020.

The borrowing is secured by the leasehold land and building of approximately RMB274,673,000 owned by the Group's subsidiary and bears interest at prime rate of Central Bank in the PRC minus 0.10%. The loan is carried at amortised cost.

As at 31 December 2021, the Company has repaid the loan in full.

## Notes to the Consolidated Financial Statements

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### 27. DEFERRED TAX ASSETS AND LIABILITIES

Details of the deferred tax liabilities and assets recognised and movements during the current and prior years:

	Provision for impairment of receivables RMB'000	Write-down of inventories RMB'000	Depreciation allowance RMB'000	Fair value Surplus on acquisition of subsidiaries RMB'000	Fair value surplus arising from revaluation of PPE and investment properties RMB'000	Deferred government grant RMB'000	Tax loss RMB'000	Others RMB'000	Total RMB'000
<b>At 1 January 2020</b>	3,757	755	29	(3,281)	(446)	4,312	—	321	5,447
Credit/(charge) to profit or loss for the year	1,466	67	—	561	438	(111)	4,130	—	6,551
<b>At 31 December 2020</b>	5,223	822	29	(2,720)	(8)	4,201	4,130	321	11,998
(Charge)/credit to profit or loss for the year	(362)	92	(21)	559	13,148	(111)	(4,130)	—	9,175
<b>At 31 December 2021</b>	<b>4,861</b>	<b>914</b>	<b>8</b>	<b>(2,161)</b>	<b>13,140</b>	<b>4,090</b>	<b>—</b>	<b>321</b>	<b>21,173</b>

At 31 December 2021, the Group had estimated unutilised tax losses of approximately RMBNil (2020: RMB50,116,000) available for offsetting against future assessable profits arising in the PRC. These tax losses will expire in 2022 to 2027.

Deferred income tax assets and liabilities are offset when there is a legally enforceable right to offset and when the deferred income taxes related to the same tax authority. The net deferred income tax balance after offsetting is as follows:

	2021 RMB'000	2020 RMB'000
<b>Non-current portion</b>		
Deferred tax assets	23,334	14,726
Deferred tax liabilities	(2,161)	(2,728)
	<b>21,173</b>	11,998

### 28. SHARE CAPITAL

	Number of ordinary shares	Share capital RMB'000
<b>Issued and fully paid:</b>		
Balance at 1 January 2020, 31 December 2020 and 31 December 2021	1,569,246,098	965

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**29. OTHER RESERVES**

	Merger reserve Note (i) RMB'000	Translation reserve RMB'000	Capital reserve Note (ii)(iii) RMB'000	Share option reserve RMB'000	Revaluation reserves RMB'000	Total RMB'000
<b>The Group</b>						
At 1 January 2020	63,964	106,430	330,900	115	2,576	503,985
Currency translation differences	—	(626)	—	—	—	(626)
Exchange difference arising on translation of other comprehensive income of an associate	—	(114,741)	—	—	—	(114,741)
Exchange differences reclassified to profit or loss upon deemed disposal of an associate	—	676	—	—	—	676
Exchange differences reclassified to profit or loss upon disposal of interest in an associate	—	(17,330)	—	—	—	(17,330)
At 31 December 2020	63,964	(25,591)	330,900	115	2,576	371,964
Currency translation differences	—	(1,929)	—	—	—	(1,929)
Reclassification from exchange differences reserve to profit or loss on disposal of interest in an associate	—	8,944	—	—	—	8,944
<b>At 31 December 2021</b>	<b>63,964</b>	<b>(18,576)</b>	<b>330,900</b>	<b>115</b>	<b>2,576</b>	<b>378,979</b>

Notes:

- (i) The merger reserve represents: (a) the total consideration paid for the acquisition of subsidiaries under common control upon the Reorganisation; and (b) the cash contribution to the Group by the then equity owners.
- (ii) Capital reserve mainly represents: (a) for the transactions with non-controlling interests, the differences between the considerations paid/received and the relevant carrying value of the net assets of the subsidiaries acquired/disposed of; and (b) the difference between the carrying amount and undiscounted amount of interest-free loan received from a related party, net of tax.
- (iii) On 27 February 2017, Xinyu Yongshuo Management and Consulting LLP ("Xinyu Yongshuo"), an independent third party, subscribed 11,250,000 new shares issued by Tianxinfu, an indirectly wholly-owned subsidiary of the Company, at a cash consideration of RMB500 million which accounts for 20% equity interest of Tianxinfu.

In August 2018, Tianxinfu dividends RMB96,500,000, of which RMB12,658,000 was attributable to Xinyu Yongshuo.

## Notes to the Consolidated Financial Statements

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### 30. LEASES

#### (a) Leases as lessee

The Group leases warehouse and factory facilities. The leases typically run for a period of one to two years. Lease payments are renegotiated every one to two years to reflect market rentals. For certain leases, the Group is restricted from entering into any sub-lease arrangements.

The warehouse and factory leases were entered into many years ago as combined leases of land and buildings. Previously, these leases were classified as operating leases under HKAS 17. Information about leases for which the Group is a lessee is presented below.

#### (i) Right-of-use assets

Right-of-use assets related to leased properties that do not meet the definition of investment property are presented as Right-of-use assets.

	Properties RMB'000	Leasehold land and land use rights RMB'000	Total RMB'000
Balance at 1 January 2020	98	22,929	23,027
Addition	240	—	240
Depreciation charge for the year	(320)	(482)	(802)
Balance at 31 December 2020	18	22,447	22,465
Transfer to investment properties (note 15)	—	(3,841)	(3,841)
Depreciation charge for the year	(18)	(482)	(500)
Balance at 31 December 2021	—	18,124	18,124

**30. LEASES (Continued)****(a) Leases as lessee (Continued)****(ii) Lease liabilities**

	Properties RMB'000	Leasehold land and land use rights RMB'000	Total RMB'000
Balance at 1 January 2020	103	2,442	2,545
Interest expense	(8)	—	(8)
Lease payments	(76)	—	(76)
Balance at 31 December 2020	19	2,442	2,461
Interest expense	<b>(1)</b>	—	<b>(1)</b>
Lease payments	<b>(18)</b>	—	<b>(18)</b>
Balance at 31 December 2021	<b>—</b>	<b>2,442</b>	<b>2,442</b>

Future lease liabilities are payable as follows:

	Minimum lease payments RMB'000	Interest RMB'000	Present value RMB'000
<b>At 31 December 2020</b>			
Not later than one year	2,469	(8)	2,461
<b>At 31 December 2021</b>			
Not later than one year	<b>2,442</b>	—	<b>2,442</b>

The present value of future lease payments are analysed as:

	2021 RMB'000	2020 RMB'000
Current liabilities	<b>2,442</b>	2,461

## Notes to the Consolidated Financial Statements

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### 30. LEASES (Continued)

#### (a) Leases as lessee (Continued)

##### (iii) Amounts recognised in profit or loss

	2021 RMB'000	2020 RMB'000
<b>Leases under HKFRS 16</b>		
Interest on lease liabilities	1	8
Expenses relating to short-term leases	400	238
	401	246
Aggregate undiscounted commitments for short term leases	12	40

##### (iv) Amounts recognised in statement of cash flows

	2021 RMB'000	2020 RMB'000
Total cash outflow for leases	(419)	(332)

#### (b) Leases as lessor

The Group leases out its investment properties which are its owned commercial properties. All leases are classified as operating leases from a lessor perspective. The Group has classified these leases as operating leases, because they do not transfer substantially all of the risks and rewards incidental to the ownership of the assets.

Rental income recognised by the Group during 2021 was RMB13,218,000.

The following table sets out a maturity analysis of lease payments, showing the undiscounted lease payments to be received after the reporting date.

	2021 RMB'000	2020 RMB'000
Within one year	14,113	11,871
One to two years	9,839	12,318
In the third to fifth years inclusive	—	17,256
	23,952	41,445

### 31. CAPITAL COMMITMENTS

Capital expenditure contracted for but not accounted for at the end of the reporting period in the financial statements is as follow:

	2021 RMB'000	2020 RMB'000
Commitments for the acquisition of:		
Capital contribution on an unlisted investment fund (note 19)	10,000	—
Property, plant and equipment	16,730	28,593

### 32. SHARE BASED PAYMENTS

On 6 July 2013, the Board approved a share option scheme (the "Scheme") for the issuance of aggregate of shares in issue on the listing date of the Company, representing 70,891,722 shares.

The purpose of the Scheme is to attract, retain and motivate employees and directors, and to provide a means of compensating them through the grant of options for their contribution to the growth and profits of the Group, and to allow such employees and directors to participate in the growth and profitability of the Group.

The principal terms of the Scheme, approved and by resolution of our shareholders passed on 3 July 2013 and amended by resolution of our shareholders on 14 October 2013. The options under the Scheme shall vest in 4 equal tranches (being 25% of each option granted, and each tranche is hereinafter referred to as a "Tranche") on the four dates (day immediately following the expiry of 6 months after the 8 November 2013 (the "First Vesting Date"); first anniversary of the First Vesting Date (the "Second Vesting Date"); second anniversary of the First Vesting Date (the "Third Vesting Date"); and third anniversary of the First Vesting Date (the "Last Vesting Date")), respectively with performance conditions. Details of the Scheme was disclosed in the Company's prospectus dated 28 October 2013.

The following share options were outstanding under the scheme during the year:

	2021	2020
Outstanding at 1 January	118,471	118,471
Forfeited during the year	—	—
Exercised during the year	—	—
<b>Outstanding at 31 December</b>	<b>118,471</b>	<b>118,471</b>

The exercise price of options outstanding at the end of the 2021 was RMB0.626 (2020: RMB0.626) and their weighted average remaining contractual life was 2 years (2020: 3 years).

All options outstanding at the end of the year were exercisable.

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### 33. RELATED PARTY DISCLOSURES

#### (a) Compensation of key management personnel

During the year, the Group had the following material related party transactions:

The remuneration of executive directors and other members of key management of the Group during the year was as follows:

	2021 RMB'000	2020 RMB'000
Short-term benefits	4,063	3,289
Post-employment benefits	204	195
	4,267	3,484

The remuneration of directors is determined by the remuneration committee having regard to the level and composition of pay and the general market conditions in the respective countries and businesses.

#### (b) Amount due from/(to) an associate

The amount due from/(to) an associate is interest-free, unsecured and repayable on demand, arising from balances due from CBPO and balances due to a CBPO's subsidiary.

### 34. NOTES SUPPORTING CASH FLOW STATEMENT

#### (a) Cash and cash equivalents comprise:

	2021 RMB'000	2020 RMB'000
Cash available on demand	275,342	1,482,958
Short-term deposits (note)	2,009,430	218,825
	2,284,772	1,701,783

Note:

The balance represents short-term bank deposits with an original maturity of three months or less. The Group's bank balances deposited in the banks in the PRC carry prevailing market interest rates ranging from 1.5% to 2.8% (2020: from 2.0% to 2.8%) per annum.

The Group's bank balances that are denominated in foreign currencies of the relevant group entities (whose functional currency is RMB) are set out as below:

	2021 RMB'000	2020 RMB'000
Denominated in USD	1,956,552	1,354,860
Denominated in HK\$	2,404	95

**34. NOTES SUPPORTING CASH FLOW STATEMENT (Continued)****(b) Reconciliation of liabilities arising from financing activities:**

	Bank borrowings RMB'000	Lease liabilities RMB'000	Total RMB'000
<b>Balance at 1 January 2020</b>	587,071	2,545	589,616
<i>Changes from financing cash flows</i>			
Proceeds from new bank borrowings	18,000	—	18,000
Payment from bank borrowing	(585,401)	—	(585,401)
Payment of lease liabilities	—	(332)	(332)
Interest paid	(10,663)	—	(10,663)
<b>Total changes from financing cash flows</b>	(578,064)	(332)	(578,396)
<i>Other changes</i>			
Addition of properties	—	240	240
Exchange differences	8,330	—	8,330
Interest expense	10,663	8	10,671
<b>Total liability-related other changes</b>	18,993	248	19,241
<b>At 31 December 2020 and 1 January 2021</b>	28,000	2,461	30,461
<i>Changes from financing cash flows</i>			
Payment of bank borrowing	(28,000)	—	(28,000)
Payment of lease liabilities	—	(419)	(419)
Interest paid	(604)	—	(604)
<b>Total changes from financing cash flows</b>	(28,604)	(419)	(29,023)
<i>Other changes</i>			
Addition of properties	—	399	399
Interest expense	604	1	605
<b>Total liability-related other changes</b>	604	400	1,004
<b>At 31 December 2021</b>	—	2,442	2,442

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### 35. SUMMARY OF FINANCIAL ASSETS AND FINANCIAL LIABILITIES BY CATEGORY

The carrying amounts of the financial assets and financial liabilities recognised at the end of reporting period were categorised as follows:

	2021 RMB'000	2020 RMB'000
<b>Financial assets</b>		
Financial assets at amortised cost	2,584,355	1,854,457
Financial assets at FVTPL		
— Wealthy management products	127,001	—
Financial assets at FVTOCI		
— Unlisted equity investment	10,000	—
	2,721,356	1,854,457
<b>Financial liabilities</b>		
Financial liabilities at amortised cost	75,761	129,941

#### (a) Financial instruments not measured at fair value

Financial instruments not measured at fair value include amounts due from/(to) an associate, trade and bills receivable, loan receivable, cash and cash equivalents, bank borrowings, trade and other payables and lease liabilities.

#### (b) Financial instruments measured at fair value

The fair values of financial assets and financial liabilities are determined as follows:

- the fair value of investments held for trading with standard terms and conditions and traded on active liquid markets are determined with reference to quoted market price; and
- the fair values of other financial assets and financial liabilities are determined in accordance with generally accepted pricing models based on discounted cash flow analysis.

HKFRS 13 requires disclosures for financial instruments that are measured at fair value by level of the following fair value measurement hierarchy:

Level 1: Quoted prices (unadjusted) in active markets for identical assets or liabilities;

Level 2: Inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly; and

Level 3: Inputs for the asset or liability that are not based on observable market data.

### 35. SUMMARY OF FINANCIAL ASSETS AND FINANCIAL LIABILITIES BY CATEGORY (Continued)

#### (b) Financial instruments measured at fair value (Continued)

##### Information about level 3 fair value measurements

	2021			Total RMB'000
	Level 1 RMB'000	Level 2 RMB'000	Level 3 RMB'000	
<b>Financial assets at FVTPL</b>				
– Wealthy management products	—	—	127,001	127,001
<b>Financial assets at FVTOCI</b>				
– Unlisted equity investments	—	—	10,000	10,000
	—	—	137,001	137,001

Fair value of the Group's financial assets that are measured at fair value on a recurring basis

Financial assets	Valuation technique(s) and key input(s)	Significant unobservable input(s)	Relationship of unobservable inputs to fair value
Wealthy management products	Discounted cash flows — Future cash flows are estimated based on expected return, discounted at a rate that reflects risk of underlying assets	Expected growth rate	The higher the expected growth rate, the higher the valuation
		Discounted rate	The higher the expected volatility, the higher the fair value
Unlisted equity investments	Latest transaction prices/ consideration for shares transfer in similar equity interest	Consideration due to timing, condition of sale and terms of agreement, size and nature of similar business to derive estimated value	The higher the value of similar transactions, the higher the valuation

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### 36. PARTICULARS OF SUBSIDIARIES

Particulars of the Company's subsidiaries at 31 December 2021 were as follows:

Company name	Place of incorporation and operation/kind of legal entity	Date of incorporation/ establishment	Registered/Issued and paid-up capital	Effective equity interests held		Principal activities
				31 December 2021	2020	
<b>Directly owned:</b>						
Health Access Limited ("Health Access")	Hong Kong/Limited liability company	29 June 2011	480,026,001 ordinary shares of HK\$1 each	100%	100%	Investment holding
Medfusion Holdings Limited	The British Virgin Islands/Limited liability company	23 August 2021	USD5,000	100%	—	Investment holding
Medcore Holdings Limited	The British Virgin Islands/Limited liability company	26 August 2021	USD5,000	100%	—	Investment holding
<b>Indirectly owned:</b>						
PW Medtech (Beijing) Limited (普華和順(北京)醫療科技有限公司 "PW Medtech (Beijing)")	PRC/Limited liability company	10 August 2000	RMB154,300,000	100%	100%	Investment holding
Jiangsu PW Medtech Medical Device Co., Ltd. (江蘇普華和順醫療器械有限公司)	PRC/Limited liability company	10 April 2014	RMB10,000,000	100%	100%	Infusion Set Business
Beijing Fert Technology Co., Ltd. (北京伏爾特技術有限公司 "Fert Technology")	PRC/Limited liability company	23 September 1997	RMB126,000,000	100%	100%	Infusion Set Business
Xuzhou Yijia Medical Device Co., Ltd. (徐州一佳醫療器械有限公司 "Xuzhou Yijia")	PRC/Limited liability company	30 June 2003	RMB7,000,000	100%	100%	Infusion Set Business
Beijing Zhong Jie Tian Gong Medtech Co., Ltd. (北京中傑天工醫療科技有限公司)	PRC/Limited liability company	22 September 2011	RMB10,000,000	100%	100%	Infusion Set Business
Shandong Fert Technology Co., Ltd. (山東伏爾特技術有限公司)	PRC/Limited liability company	8 January 2013	RMB10,000,000	100%	100%	Infusion Set Business
Shandong Fert Medical Device Co., Ltd. (山東伏爾特醫療器械有限公司)	PRC/Limited liability company	28 July 2015	RMB20,000,000	100%	100%	Infusion Set Business
Beijing Fert Medtech Co., Ltd. (北京伏爾特醫療科技有限公司)	PRC/Limited liability company	18 October 2016	RMB30,000,000	100%	100%	Infusion Set Business
Beijing Jun Tai Sheng Yue Technology Co., Ltd. (北京君泰盛悅技術有限公司)	PRC/Limited liability company	13 March 2018	RMB500,000	100%	100%	Infusion Set Business
Beijing Le Gu Kang Jie Medtech Limited (北京樂谷康傑醫療技術有限公司)	PRC/Limited liability company	12 July 2018	RMB10,000,000	100%	100%	Infusion Set Business
Beijing Pufeng Medical Management Co., Ltd. (北京普峰醫療管理有限公司)	PRC/Limited liability company	10 September 2019	RMB5,000,000	100%	100%	Infusion Set Business and property management
Medfusion Investment Limited	Hong Kong/Limited liability company	3 September 2021	HKD1,000	100%	—	Investment holding
Medcore Investment Limited	Hong Kong/Limited liability company	3 September 2021	HKD1,000	100%	—	Investment holding
Jiangxi PW Medtech Medical Device Co., Ltd. (江西普華禾順醫療器械有限公司)	PRC/Limited liability company	16 September 2021	RMB2,000,000	100%	—	Infusion Set Business

None of the subsidiaries had any debt securities outstanding at the end of the year or at any time during the year.

### 37. STATEMENT OF FINANCIAL POSITION AND RESERVE MOVEMENTS OF THE COMPANY

#### (a) Statement of financial position of the Company

Note	2021 RMB'000	2020 RMB'000
<b>ASSETS</b>		
Non-current asset		
Investments in and loans to subsidiaries	419,969	419,969
Current assets		
Amounts due from subsidiaries	628,154	185,057
Amount due from an associate	—	27,730
Trade and other receivables	27,403	318
Cash and cash equivalents	2,013,905	1,476,621
	2,669,462	1,689,726
Assets classified as held for sale	—	1,965,400
Total current assets	2,669,462	3,655,126
<b>TOTAL ASSETS</b>	<b>3,089,431</b>	<b>4,075,095</b>
Current liabilities		
Amounts due to subsidiaries	268,399	132,442
Amount due to an associate	—	224
Trade and other payables	8,305	2,725
Total current liabilities	276,704	135,391
<b>NET ASSETS</b>	<b>2,812,727</b>	<b>3,939,704</b>
<b>EQUITY</b>		
Equity attributable to owners of the Company		
Share capital	28 965	965
Share premium	1,492,937	1,492,937
Other reserves	213,156	214,594
Retained earnings	1,105,669	2,231,208
<b>TOTAL EQUITY</b>	<b>2,812,727</b>	<b>3,939,704</b>

The statement of financial position of the Company was approved by the Board of Director on 30 March 2022 and was signed on its behalf by:

Yue'e Zhang  
DIRECTOR

LIN Junshan  
DIRECTOR

## Notes to the Consolidated Financial Statements

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### 37. STATEMENT OF FINANCIAL POSITION AND RESERVE MOVEMENTS OF THE COMPANY (Continued)

#### (b) Reserves movement of the Company

	Share premium RMB'000	Other reserves RMB'000	Retained earnings RMB'000	Total RMB'000
At 1 January 2020	1,492,937	236,067	1,585,295	3,314,299
Profit and total comprehensive income for the year	—	—	645,913	645,913
Currency translation differences	—	(21,473)	—	(21,473)
At 31 December 2020	<b>1,492,937</b>	<b>214,594</b>	<b>2,231,208</b>	<b>3,938,739</b>
Profit and total comprehensive income for the year	—	—	936,649	936,649
Currency translation differences	—	(1,438)	—	(1,438)
Dividend (note)	—	—	(2,062,188)	(2,062,188)
At 31 December 2021	<b>1,492,937</b>	<b>213,156</b>	<b>1,105,669</b>	<b>2,811,762</b>

Note:

Pursuant to the Company's announcement dated on 6 November 2020, the Directors recommended a special dividend of HK\$1.5766 per ordinary share (2020: HK\$1.5766), which was subsequently approved by the Shareholders on 8 December 2020. The proposed dividend is not reflected as a dividend payable in these financial statements as the special dividend are subject to completion of disposal of interest in an associate (the "transactions"). As the Transaction completed on 6 January 2021, the special dividend was subsequently paid on 25 February 2021.

### 38. FINANCIAL RISK MANAGEMENT OBJECTIVES AND POLICIES

#### (a) Market risk

##### (i) Foreign exchange risk

The Group's major operational activities are carried out in the PRC and a majority of the transactions are denominated in RMB. The Group is exposed to foreign exchange risk arising from the recognised assets and liabilities, and future transactions denominated in foreign currencies, primarily with respect to the Hong Kong dollar ("HK\$") and the United States dollar ("US\$"). The Group does not hedge against any fluctuation in foreign currency during the year. Management may consider entering into currency hedging transactions to manage the Group's exposure towards fluctuations in exchange rates in the future.

**38. FINANCIAL RISK MANAGEMENT OBJECTIVES AND POLICIES (Continued)****(a) Market risk (Continued)****(i) Foreign exchange risk (Continued)**

As at 31 December 2021, if HK\$ and US\$ had strengthened/weakened by 3% against RMB (2020: 3%), with all other variables held constant, which were considered reasonably possible at each of the dates by management, the profit for the year would have been approximately RMB44,022,000 (2020: RMB30,486,000) lower/higher, mainly as a result of foreign exchange differences on translation of balances of cash and cash equivalents and bank loan denominated as below:

	2021 RMB'000	2020 RMB'000
<b>Cash and cash equivalents – denominated in</b>		
RMB	325,816	346,828
HK\$	2,404	95
US\$	1,956,552	1,354,860
<b>Total</b>	<b>2,284,772</b>	<b>1,701,783</b>
<b>Bank loans – denominated in</b>		
RMB	–	28,000
US\$	–	–
<b>Total</b>	<b>–</b>	<b>28,000</b>

**(ii) Cash flow and fair value interest rate risk**

Other than bank balances with variable interest rates, the Group has no other significant interest bearing assets. Management does not anticipate any significant impact to interest-bearing assets resulted from the changes in interest rates, because the interest rates of bank balances are not expected to change significantly.

The Group's interest rate risk arises primarily from bank borrowings (note 26). Borrowings issued at variable rates and at fixed rates expose the Group to cash flow interest rate risk and fair value interest risk respectively.

At 31 December 2021, it is estimated that a general increase/decrease of 100 basis points in interest rates, with all other variables held constant, would decrease/increase the Group's profit for the year and retained profits by approximately RMBnil (2020: RMB210,000).

The sensitivity analysis above has been determined assuming that the change in interest rates had occurred at the end of reporting period and had been applied to the exposure to interest rate risk for the borrowings in existence at that date. The 100 basis point increase or decrease represents management's assessment of a reasonably possible change in interest rates over the period until the next annual reporting date.

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**38. FINANCIAL RISK MANAGEMENT OBJECTIVES AND POLICIES (Continued)****(a) Market risk (Continued)****(iii) Price risk**

The Group exposes to commodity price risk, mainly due to the fluctuations in prices of plastic, which are the key raw materials to the Group's products of its Infusion Set Business. During the year, the management considers the price risk exposure is not material, and the Group has the flexibility to pass the increases in raw material costs to the Group's customers.

**(b) Credit risk**

The carrying amounts of cash and cash equivalents, trade and other receivables and loan receivables represent the Group's maximum exposure to credit risk in relation to its financial assets. The objective of the Group's measures to manage credit risk is to control potential exposure to recoverability problems.

The credit risk of bank balances is limited because the counterparties are banks with good reputation and most of them are state-owned commercial banks in China or public listed companies. Most of the bank deposits of the Group are placed with commercial banks with an acceptable credit rating.

For trade and other receivables, management has a credit policy in place and the exposures to these credit risks are monitored on an ongoing basis. Most of these balances are due from stated-owned enterprises or major customers with good repayment history. There was no material default of the balances in the past.

**Trade receivables**

The Group measures loss allowances for trade receivables at an amount equal to lifetime ECLs, which is calculated using a provision matrix. As the Group's historical credit loss experience indicated significantly different loss patterns for different customer segments, the grouping for trade receivables for the assessment of ECLs is by customer segments, while Group C represents distributor customers who identified as having significant increase in risk of default and Group D represents three credit-impaired customers with significant risk of default.

The following table provides information about the Group's exposure to credit risk and ECLs for trade receivables:

2021	Group A	Group B	Group C	Group D
Expected credit loss rate (%)	5.07	1.51	88.31	31.55
Gross carrying amount (RMB'000)	23,573	33,674	18,082	46,696
Loss allowance (RMB'000)	1,195	508	15,969	14,733
2020	Group A	Group B	Group C	Group D
Expected credit loss rate (%)	5.20	1.46	46.15	39.20
Gross carrying amount (RMB'000)	28,369	32,754	12,791	68,784
Loss allowance (RMB'000)	1,475	477	5,903	26,963

**38. FINANCIAL RISK MANAGEMENT OBJECTIVES AND POLICIES (Continued)****(b) Credit risk (Continued)****Trade receivables (Continued)**

Expected loss rates are based on actual loss experience over the past 3 years. These rates are adjusted to reflect differences between economic conditions during the period over which the historic data has been collected, current conditions and the Group's view of economic conditions over the expected lives of the receivables.

Restrictions implemented by governments to limit the spreading of COVID-19 pandemic resulted in contraction in the economic activity in 2020. Though economic activity is expected to be recovered, there is significant uncertainty associated with the pace and scale of resumption. The uncertainty include a possible resurgence of the virus in 2021 and the potential risk of affecting the macroeconomic or other factors affecting the risk of default occurring in the next 12 months or beyond. As a result, the outbreak of the Covid-19 pandemic has led to a reassessment of scenarios and the probability weighting in the ECL assessment of Group D.

Movement in the loss allowance account in respect of trade receivables during the year is as follows:

	2021 RMB'000	2020 RMB'000
Balance at 1 January	34,818	25,047
(Reversal of)/provision for impairment losses recognised during the year	(2,413)	9,771
<b>Balance at 31 December</b>	<b>32,405</b>	34,818

**Other receivables**

Other receivables represent advances due from employee, loan and loan interest receivables and rental income receivables. It is considered to be low risk as the borrower is considered, in the short term, to have a strong capacity to meet its obligations, and therefore the impairment provision is determined as 12 months expected credit losses. The loss allowance for debt investments as a result of applying the expected credit risk model was immaterial.

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**38. FINANCIAL RISK MANAGEMENT OBJECTIVES AND POLICIES (Continued)****(c) Liquidity risk**

The Group's policy is to regularly monitor current and expected liquidity requirements and its compliance with debt covenants, and to ensure that it maintains sufficient reserves of cash and adequate committed lines of funding from banks and other financial institutions to meet their liquidity requirements in the short and longer term. Management believes there is no significant liquidity risk as the Group has sufficient committed facilities to fund their operations.

The following table details the remaining contractual maturities at the year end of the Group's financial liabilities, which are based on contractual undiscounted cash flows (including interest payments computed using contractual rates or, if floating, based on rates current at the year end) and the earliest date the Group may be required to pay.

	Carrying amount RMB'000	Total contractual undiscounted cash flow RMB'000	Within 1 year or on demand RMB'000	More than 2 years but less than 5 years RMB'000
<b>The Group</b>				
2021				
Non-derivatives:				
Trade and other payables	73,319	73,319	73,319	—
Lease liabilities	2,442	2,442	2,442	—
	<b>75,761</b>	<b>75,761</b>	<b>75,761</b>	<b>—</b>
2020				
Non-derivatives:				
Amount due to an associate	27,829	27,829	27,829	—
Trade and other payables	71,651	71,651	71,651	—
Bank borrowings	28,000	32,062	10,461	21,601
Lease liabilities	2,461	2,469	2,469	—
	129,941	134,011	112,410	21,601

## 38. FINANCIAL RISK MANAGEMENT OBJECTIVES AND POLICIES (Continued)

### (c) Liquidity risk (Continued)

#### Capital risk management

The Group's objectives when managing capital are to safeguard the Group's ability to continue as a going concern in order to provide returns for shareholders and benefits for other stakeholders and to maintain an optimal capital structure to reduce the cost of capital.

In order to maintain or adjust the capital structure, the Group may adjust the amount of dividends paid to shareholders, return capital to shareholders, issue new shares or sell assets to reduce debt.

Consistent with others in the industry, the Group monitors capital on the basis of the gearing ratio. As at 31 December 2021, the gearing ratio of the Group was approximately nil (2020: 0.55%). This ratio is calculated as bank borrowings divided by total capital. Total borrowings is bank borrowings as shown in the consolidated statement of financial position. Total capital is calculated as "total equity" as shown in the consolidated statement of financial position plus bank borrowings.

## 39. EVENTS AFTER THE REPORTING PERIOD

### Acquisition of a group

#### Major transaction in relation to acquisition of 58.2% equity interest in Beijing Ruijian High-Tech Biological Technology Co., Ltd (北京瑞健高科生物科技有限公司)

On 5 January 2022, the Group entered into a sale and purchase agreement (the "S&P Agreement") with individual vendors and institutional vendors (the "Vendors"), pursuant to which the Group conditionally agreed to purchase and the Vendor conditionally agreed to sell 51.5% of the total issued share capital of Beijing Ruijian High-Tech Biological Technology Co., Ltd (北京瑞健高科生物科技有限公司) (the "Beijing Ruijian Biological") which is a biotechnology company, principally engaged in the R&D of the regenerative medical biomaterials, (the "Beijing Ruijian Biological Proposed Acquisition") at the consideration of RMB412,000,000 in cash.

On the same day, the Group, the independent minority investors, the Vendors and the Beijing Ruijian Biological entered into the share subscription agreement, pursuant to which the purchaser agreed to subscribe for, and the Beijing Ruijian Biological agreed to issue, 17% enlarged issued share capital of the Beijing Ruijian Biological at the consideration of RMB170,000,000, approximately RMB3,415,180 of which will be accounted for by the Beijing Ruijian Biological as registered capital and approximately RMB166,584,820 of which will be accounted for by the Beijing Ruijian Biological as capital reserve. Pursuant to the share subscription agreement, the independent minority investors agreed to subscribe for, and the Beijing Ruijian Biological agreed to issue, 3% enlarged issued share capital of the Beijing Ruijian Biological at the total consideration of RMB30,000,000. The completion of the share transfer and the share subscription is inter-conditional. Upon completion of the share transfer and the share subscription, the Group will own 58.2% equity interest in the Beijing Ruijian Biological through the purchaser and the Beijing Ruijian Biological will become a non-wholly owned subsidiary of the Group.

The Group considered the acquisition are beneficial to the Group's business development for potential synergy between the businesses of the Group and the Beijing Ruijian Biological and the expansion into the regenerative medical biomaterials industry in the PRC due to regenerative medical biomaterials are clinically advantageous and commercially valuable.

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### 39. EVENTS AFTER THE REPORTING PERIOD (Continued)

#### Acquisition of a group (Continued)

##### Major transaction in relation to acquisition of 58.2% equity interest in Beijing Ruijian High-Tech Biological Technology Co., Ltd (北京瑞健高科生物科技有限公司) (Continued)

Although the shareholders of the Group approved the Beijing Ruijian Biological Proposed Acquisition and the specific mandate for the issue of the consideration shares at an extraordinary general meeting of the Group held on 11 March 2022, the completion of the Beijing Ruijian Biological Proposed Acquisition is conditional upon fulfilment of several further closing conditions and, as such, the Group have not completed the transaction as at 30 March 2022.

The disclosure, included the goodwill recognised, the fair value of net assets of Beijing Ruijian Biological and the amount of the non-controlling interest recognised at the acquisition date, could not to make due to the Group have not completed the transaction which is not yet fulfilled the closing conditions at 30 March 2022.

The acquisition-related costs, including legal and professional fees and transaction costs of approximately RMB2,752,000 recognised in profit or loss at 31 December 2021.

##### Major and connected transaction in relation to acquisition of 51% equity interest in Sichuan Ruijian Medical Technology Co. Ltd. (四川睿健醫療科技股份有限公司)

On 30 November 2021, the Group entered into a sale and purchase agreement with the Vendors, pursuant to which the Group conditionally agreed to purchase and the Vendors conditionally agreed to sell 51% of the total issued share capital of Sichuan Ruijian Medical Technology Co. Ltd. (四川睿健醫療科技股份有限公司) (the “Sichuan Ruijian Medical”) which is a medical device company, principally engaged in the R&D, manufacturing and sales of medical device for blood purification, (the “Sichuan Ruijian Medical Proposed Acquisition”) at the consideration of US\$100,381,796 in cash.

The Group considered the acquisition are beneficial to the Group’s business development for potential synergy between the businesses of the Group and the Sichuan Ruijian Medical and inspire the innovative development of the medical device sector.

The completion of the Sichuan Ruijian Medical Proposed Acquisition is conditional upon fulfilment of several conditions including, among other things, the shareholders of the Group having approved the Sichuan Ruijian Medical Proposed Acquisition at an extraordinary general meeting of the Group held at 21 January 2022. The Group completed the acquisition which is the satisfaction of the closing conditions as at 28 February 2022. Three out of five directors and one out of three supervisors of the Sichuan Ruijian Medical nominated by the Group having been appointed at the shareholders’ meeting of the Sichuan Ruijian Medical.

The financial effects of this transaction have not been recognised at 31 December 2021. The operating results and assets and liabilities of the acquired group would be consolidated from 28 February 2022.

The disclosure, included the goodwill recognised, the fair value of net assets of Sichuan Ruijian Medical and the amount of the non-controlling interest recognised at the acquisition date, could not to make as there is no sufficient time to complete the audit and valuation.

The acquisition-related costs, including legal and professional fees and transaction costs of approximately RMB4,045,000 recognised in profit or loss at 31 December 2021.

**PW MEDTECH GROUP LIMITED**

**普华和顺集团公司**

(Incorporated in the Cayman Islands with limited liability)

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