



**Ruifeng Power Group Company Limited**  
**瑞豐動力集團有限公司**

(Incorporated in Cayman Islands with limited liability)  
Stock code : 2025

**Annual Report**  
**2022**





# Corporate Information

## **DIRECTORS**

### **Executive Directors**

Mr. Meng Lianzhou  
*(Chairman and Chief Executive Officer)*  
Mr. Liu Zhanwen  
Mr. Zhang Yuexuan  
Mr. Liu Enwang

### **Independent Non-Executive Directors**

Mr. Ren Keqiang  
Mr. Yu Chun Kau  
Mr. Wan Ming

## **AUDIT COMMITTEE**

Mr. Yu Chun Kau *(Chairman)*  
Mr. Ren Keqiang  
Mr. Wan Ming

## **NOMINATION COMMITTEE**

Mr. Wan Ming *(Chairman)*  
Mr. Meng Lianzhou  
Mr. Yu Chun Kau

## **REMUNERATION COMMITTEE**

Mr. Ren Keqiang *(Chairman)*  
Mr. Meng Lianzhou  
Mr. Yu Chun Kau

## **COMPANY SECRETARY**

Mr. Wong Ka Wai

## **AUTHORISED REPRESENTATIVES**

*(for the purpose of the Listing Rules)*

Mr. Meng Lianzhou  
Mr. Wong Ka Wai

## **AUDITOR**

KPMG  
Public Interest Entity Auditor registered in accordance with the Accounting and Financial Reporting Council Ordinance

## **PRINCIPAL BANKERS**

China Construction Bank Shenzhou Branch  
Industrial and Commercial Bank of China  
Shenzhou Branch

## **REGISTERED OFFICE**

Cricket Square,  
Hutchins Drive  
P.O. Box 2681  
Grand Cayman  
KY1-1111  
Cayman Islands

## **HEADQUARTER AND PRINCIPAL PLACE OF BUSINESS IN PRC**

Middle of East Taishan Road  
Shenzhou  
Hebei Province  
PRC

## **PRINCIPAL PLACE OF BUSINESS IN HONG KONG**

Room 4109, 41/F.,  
China Resources Building,  
26 Harbour Road,  
Wan Chai,  
Hong Kong

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

Conyers Trust Company (Cayman) Limited  
Cricket Square,  
Hutchins Drive  
PO. Box 2681  
Grand Cayman  
KY1-1111  
Cayman Islands

## **HONG KONG SHARE REGISTRAR BRANCH**

Tricor Investor Services Limited  
17/F, Far East Finance Centre  
16 Harbour Road  
Hong Kong

## **STOCK CODE**

2025

## **WEBSITE**

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

# Company Overview

Ruifeng Power Group Company Limited (the “Company” and, together with its subsidiaries, the “Group”) is a specialized manufacturer of cylinder blocks, a major structure in automobile engines, based in Shenzhou, Hebei, the PRC.

Production of cylinder blocks in China has historically been split between internal production by manufacturers of automobiles and automobile engines and external outsourcing to specialized producers of automobile engine spare parts. The large-scale of our operations and significant production capacity allow us to secure the use of our products by some of the leading automobile manufacturers in China such as Jiangling Motors, BYD, FAW Group, Jiangxi Isuzu, Dongfeng Motors and JAC Motors. During the year ended 31 December 2022, we owned and operated a total of 5 precision casting lines and 31 mechanical processing lines (including 24 for cylinder blocks, 5 for cylinder heads and 2 for other ancillary cylinder block components).

## **THE MAIN PRODUCTS ARE:**

**Cylinder Block** – A main structure of the automobile engine in which combustion of fuel takes place. It provides space for the required number of cylinders along with the associated surrounding structures, including coolant passages, intake and exhaust passages and crankcases. As a central component of an automobile engine, defect acceptance levels for cylinder blocks need to be very low as it directly affects the engine performance, life and other important indicators.

**Cylinder Head** – A major component of the engine which sits on top of the cylinder block and provides space for passages that feed air and fuel into a cylinder and allow the exhaust to escape. A cylinder head has to withstand high pressure and high temperatures while retaining its shape and form to seal the cylinder block via the head gasket.

**Ancillary Cylinder Block Components** – Including main bearing cap and flywheel. Main bearing caps are used in piston engines to secure the crankshaft against the cylinder block. Our main bearing caps help prevent the forces created by the piston and transmitted to the crankshaft by forcing the crank to convert the reciprocating movement into rotation. A flywheel is designed to keep the crankshaft in the cylinder block turning smoothly during the periods when no power is being applied. Our flywheels are easy to install and highly resistant to rust and corrosion.

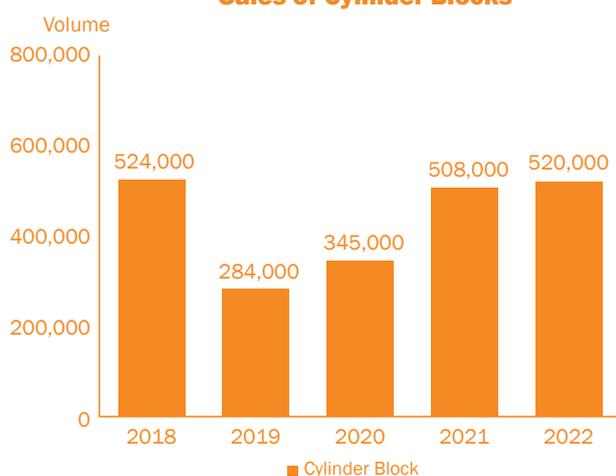
We believe that our following competitive strengths can bring our customers the most economical and reliable products:

- The specialized manufacturer of cylinder blocks and an established producer of cylinder heads in China
- A high level of flexibility in production facilities and process to meet the specific needs of different customers
- Continuous optimization and innovation of production process and technologies
- Strong design and research and development capabilities

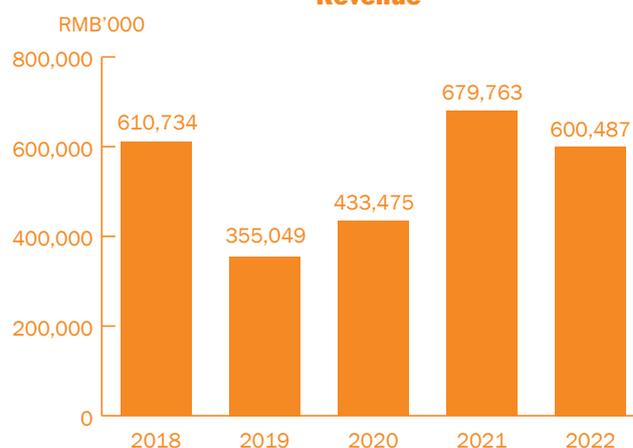
# Financial Summary

Year ended 31 December	2022	2021	2020	2019	2018
<b>Major Items of Consolidated Statement of Profit or Loss and Other Comprehensive Income</b>					
<b>Revenue (RMB'000)</b>	<b>600,487</b>	679,763	433,475	355,049	610,734
<b>Gross profit (RMB'000)</b>	<b>97,466</b>	118,220	106,492	85,680	190,051
Gross profit margin	<b>16.2%</b>	17.4%	24.6%	24.1%	31.1%
<b>Profit for the year (RMB'000)</b>	<b>20,412</b>	36,570	33,600	30,115	102,349
Net profit margin	<b>3.4%</b>	5.4%	7.8%	8.5%	16.8%
<b>Basic and diluted earnings per share (RMB)</b>	<b>0.026</b>	0.046	0.042	0.038	0.128

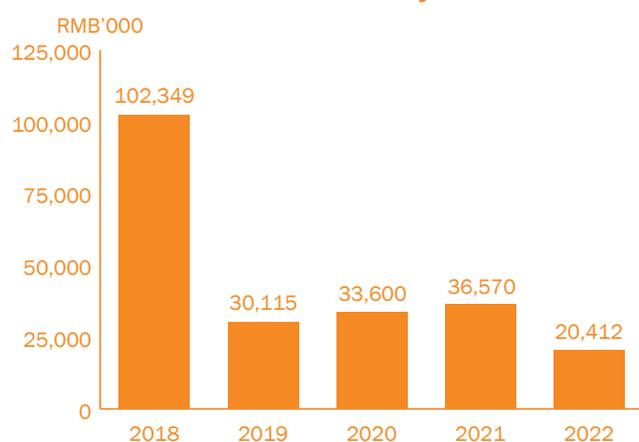
**Sales of Cylinder Blocks**



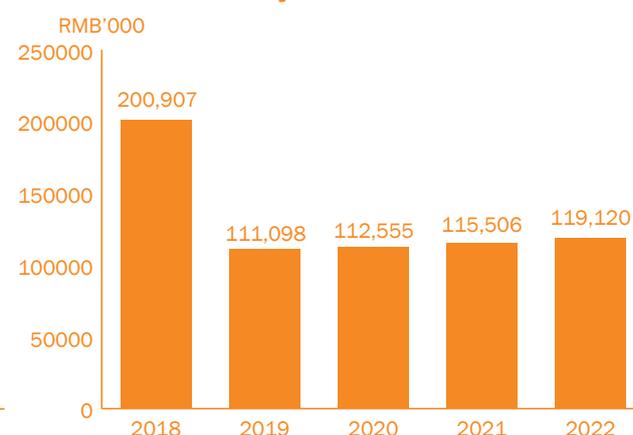
**Revenue**



**Profit for the year**



**Adjusted EBITDA**



# Financial Summary

As at 31 December	2022	2021	2020	2019	2018
<b>Major Items of Consolidated Statement of Financial Position</b>					
Non-current assets (RMB'000)	<b>989,811</b>	921,216	835,239	797,345	770,444
Current assets (RMB'000)	<b>614,195</b>	590,459	605,434	522,000	637,939
Current liabilities (RMB'000)	<b>578,704</b>	489,485	427,670	317,225	438,612
Net current assets (RMB'000)	<b>35,491</b>	100,974	177,764	204,775	199,327
Non-current liabilities (RMB'000)	<b>40,770</b>	47,994	54,744	61,802	63,607
Net assets (RMB'000)	<b>984,532</b>	974,196	958,259	940,318	906,164
Gearing ratio (Note 1)	<b>23.9%</b>	16.4%	16.7%	12.9%	23.1%

## Notes

- (1) Gearing ratio equals total debt divided by total equity as at the end of the year or period. Total debt includes all interest-bearing bank and other loans.

# Chairman's Statement

Dear shareholders,

On behalf of the board (the "Board") of directors (the "Directors") of Ruifeng Power Group Company Limited (the "Company" or "Ruifeng Power"), I am going to present to the shareholders the annual results of the Company and its subsidiaries (collectively referred to as the "Group") for the year ended 31 December 2022 ("2022" or the "Year").

In 2022, the automobile market in the People's Republic of China (the "PRC") was confronted with intense competition, rising prices of raw materials and battery as well as the worldwide shortage of chip supply. All these unfavorable factors continued to pose pressure on the Group's sales performance and profitability. Since the second half of 2022, the PRC government has introduced a number of stimulus policies for automobiles, coupled with the efforts of various parties, the automobile industry is gradually bottoming out.

During the Year, given the opportunities and challenges in the industry, the Group has been restructuring the management teams of its major subsidiaries since July 2022. It is hoped that the changes and adjustments of personnel will better optimize the existing structure with more young junior management members injected into the teams, bringing more dynamic and innovative management models to the Group. In 2022, the Group took the initiative to explore new customers and develop new products, forging ahead to a diversified development. Meanwhile, the Group seized the opportunities arising from the current trend of new energy and light-weight in the automobile industry, and actively deployed to provide customers with more competitive products. During the Year, the Group's project of plug-in hybrid cylinder blocks and cylinder heads with BYD Co., Ltd commenced mass production and generated considerable revenue for the Group. The management and all staff of the Group always have firm confidence in tiding over the challenges while continuing to strengthen its leading position in the PRC automobile engine spare part market.

In addition to reinforcing its position in the domestic market, the Group will focus more on overseas markets. With our international-level products and technologies, the Group actively negotiates with overseas customers, including the world's largest independent engine manufacturer, and plans to tap into more overseas markets. In 2023, the Group will further cooperate with DEUTZ AG by exporting its products to DEUTZ AG's overseas production bases, which will be the first time that the Group sells its products overseas, laying a foundation for the Group's global layout.

In 2023, with the relaxation of the pandemic prevention and control measures in the PRC, the economy and the demand of the automobile industry are expected to rebound. While technology is evolving rapidly, demands from customers are also diversifying and upgrading. The Group will pay close attention to the industry development, adjust its strategy actively and adhere to technological innovation, sparing no effort in becoming the PRC's largest professional manufacturer of cylinder blocks and cylinder heads.

Finally, on behalf of the Board, I would like to sincerely show our appreciation to all the staff for their outstanding contributions to the development of the Group. We would also like to thank the shareholders, our customers and partners for their great support. The Group will continue its efforts to achieve its annual business objectives for 2023 and maximize profit and returns for shareholders and other stakeholders.

**Meng Lianzhou**  
*Chairman*

Shenzhen, the PRC  
31 March 2023

# Biographical Details of Directors and Senior Management

## DIRECTORS

### Executive Directors

**Mr. Meng Lianzhou (孟連周)**, aged 62, is the executive Director, chief executive officer and chairman of the Group who is responsible for the overall strategic development and business development of the Group. Mr. Meng was appointed as a Director on 2 May 2017 and re-designated as an executive Director on 10 August 2017. Mr. Meng is also a director of Hebei Ruifeng Power Technology Co., Limited\* (河北瑞豐動力科技有限公司) (“Hebei Ruifeng”), an indirect wholly-owned subsidiary of the Company. He has over 21 years of experience in the cylinder blocks and cylinder heads manufacturing industry. Mr. Meng is one of the founders of the Group and one of the controlling shareholders of the Company (the “Controlling Shareholders”). Mr. Meng graduated from Hebei Radio and TV University (河北廣播電視大學) with a certificate in corporate management in July 1988. Mr. Meng joined Hebei Cylinder Block Factory\* (河北省內燃機缸體廠) (“Hebei Cylinder Block Factory”) in March 1995 as a tooling workshop operator and had held various positions including power workshop director and the director of the finance division. He was promoted to be the plant manager in July 2000 until the restructuring of Hebei Cylinder Block Factory in October 2003. He has been a director of the Group since June 2002 and our chairman since October 2003. Mr. Meng was named a “Model Worker in Hebei Province” (河北省職工勞動模範) by Hebei Municipal Government and Hebei Federation of Trade Unions of Shenzhou City (河北省人民政府、河北省總工會) in 2009. Furthermore, Mr. Meng has also held offices as the vice president of the Union of Returned Overseas Chinese in Hengshui City\* (衡水市歸國華僑聯合會) since 2012 and the vice president of the Industry and Commerce Union in Hengshui City\* (衡水市工商業聯合會) since 2016. Mr. Meng is a director of Dragon Rise Ventures Limited (“Dragon Rise”), one of the Controlling Shareholders. Mr. Meng’s interest in the shares of the Company (“Shares”) and its associated corporations as at 31 December 2022 is disclosed under the paragraph headed “Directors’ Report – Directors’ and chief executive’s interests and short positions in the shares, underlying shares and debentures”.

**Mr. Liu Zhanwen (劉占穩)**, aged 70, is the executive Director who is responsible for the overall business operation of the Group. He was appointed as an executive Director on 10 August 2017. Mr. Liu is also a director of Hebei Ruifeng. He has over 21 years of experience in the cylinder blocks and cylinder heads manufacturing industry. Mr. Liu is one of the founders of the Group and one of our Controlling Shareholders. He joined Hebei Cylinder Block Factory in March 1995 as a sales department officer until the restructuring of Hebei Cylinder Block Factory in October 2003. Mr. Liu has been a director of the Group since June 2002 and had held various positions including assistant of general manager, deputy general manager and sales manager in the Group. Mr. Liu is a director of Dragon Rise. Mr. Liu’s interest in the shares of the Company and its associated corporations as at 31 December 2022 is disclosed under the paragraph headed “Directors’ Report – Directors’ and chief executive’s interests and short positions in the shares, underlying shares and debentures”.

## Biographical Details of Directors and Senior Management

**Mr. Zhang Yuexuan (張躍選)**, aged 74, is the executive Director who is responsible for the overall product research and development of the Group. He was appointed as an executive Director on 10 August 2017. Mr. Zhang is also a director of Hebei Ruifeng. He has over 21 years of experience in the cylinder blocks and cylinder heads manufacturing industry. Mr. Zhang is one of the founders of the Group and one of our Controlling Shareholders. He joined Hebei Cylinder Block Factory in March 1995 as a processing line director and was later promoted to be the vice plant manager in July 2000 until the restructuring of Hebei Cylinder Block Factory in October 2003. Mr. Zhang has been a director of the Group since June 2002. From October 2003 until the dissolution of Hebei Ruifeng Internal Combustion Engine Cylinder Block Company Limited\* (河北瑞豐內燃機缸體有限公司) (“Hebei Ruifeng Engine”) in December 2009, he had held various positions in Hebei Ruifeng Engine including vice chairman, deputy general manager and general manager. He was the deputy general manager of Hebei Ruifeng from March 2016 to February 2017. Since February 2017, he has been the executive general manager of Hebei Ruifeng, mainly responsible for the product research and development. Mr. Zhang is a director of Dragon Rise. Mr. Zhang’s interest in the shares of the Company and its associated corporations as at 31 December 2022 is disclosed under the paragraph headed “Directors’ Report – Directors’ and chief executive’s interests and short positions in the shares, underlying shares and debentures”.

**Mr. Liu Enwang (劉恩旺)**, aged 61, is the executive Director who is responsible for the overall financial management of the Group. He was appointed as an executive Director on 10 August 2017. Mr. Liu is also a director of Hebei Ruifeng. He is one of the founders of the Group and one of our Controlling Shareholders. Mr. Liu graduated from School of Agriculture and Mechanization, Hengshui\* (衡水地區農業機械化學校) (currently known as Hengshui Industrial School\* (衡水工業學校)) with a major in machinery maintenance in May 1981. Mr. Liu joined Hebei Cylinder Block Factory in March 1995 as an accountant and was later promoted to be the deputy section manager in July 1995 and the section manager in May 1997, until the restructuring of Hebei Cylinder Block Factory in October 2003. He has been a director of the Group since June 2002. He had been the financial director of Hebei Ruifeng Engine from October 2003 to July 2007. Since August 2007, he has been the financial director and deputy general manager of Hebei Ruifeng, mainly responsible for financial management. Mr. Liu is a director of Dragon Rise. Mr. Liu’s interest in the shares of the Company and its associated corporations as at 31 December 2022 is disclosed under the paragraph headed “Directors’ Report – Directors’ and chief executive’s interests and short positions in the shares, underlying shares and debentures”.

# Biographical Details of Directors and Senior Management

## INDEPENDENT NON-EXECUTIVE DIRECTORS

**Mr. Wan Ming (萬明)**, aged 52, is our independent non-executive Director since July 2021. He obtained a degree of Computer Application from National University of Defense Technology in 1991. From September 1992 to October 1993, Mr. Wan served as an engineer of the Shenzhen Giant New Technology Co. Ltd\* (深圳巨人新技術有限公司). Since November 1993, Mr. Wan worked at Shenzhen Jiyatong Industrial Co., Ltd\* (深圳吉亞通實業有限公司) with his current position as the manager. Mr. Wan has over 28 years of experience in the fields of business development and automobile in China.

**Mr. Ren Keqiang (任克強)**, aged 49, is our independent non-executive Director. He was appointed as an independent non-executive Director on 11 December 2017. Mr. Ren graduated from High School of Longkou Mining Bureau, Longkou City, Yantai City, Shandong Province\* (山東省煙台市龍口市龍口礦務局高中) (currently known as Longkou School, Longkou City\* (龍口市龍礦學校)) in July 1992. He has over 14 years of experience in the investment and management field. From October 1995 to November 2014 and since July 2018, Mr. Ren held various positions at Langfang Huari Furniture Co., Ltd.\* (廊坊華日家具股份有限公司), a company principally engaged in the sale and manufacturing of furniture in the PRC: he was the purchasing officer and deputy manager of the purchasing department from October 1995 to June 1997; the officer manager from July 1997 to October 2003; the investment manager from October 2003 to December 2011; the general manager of office furniture division and the assistant of the chairman from January 2012 to November 2014; the general manager of the investment department since July 2018, mainly responsible for investment, asset management, and merger and acquisition. From 2015 to July 2018, Mr. Ren is the general manager of Shenzhen Ren Intelligent Investment Co., Ltd\* (深圳仁智慧投資有限公司), a company principally engaged in equity investment and secondary stock market investment, and is mainly responsible for investment, assets management and mergers. From December 2014 until present, Mr. Ren is still the supervisor of Shenzhen Ren Intelligent Investment Co., Ltd. Since December 2019, he has been a director of Celebrity International Holdings Ltd., Since January 2020, he has been a director of Huayun Company Limited.

**Mr. Yu Chun Kau (余振球)**, aged 50, is our independent non-executive Director. Mr. Yu was appointed as an independent non-executive Director on 11 December 2017. Mr. Yu has over 26 years of experience in accounting, corporate finance, compliance and auditing. Mr. Yu graduated from The Chinese University of Hong Kong with a Bachelor of Business Administration Degree with first class honours in December 1994. In June 2005, he also obtained a Master of Corporate Governance Degree from The Open University of Hong Kong. Mr. Yu was admitted as a fellow member of The Association of Chartered Certified Accountants in November 2002. He was admitted as a fellow member and was registered as a Certified Public Accountant (Practising) of the Hong Kong Institute of Certified Public Accountants (formerly known as Hong Kong Society of Accountants) in July 2005 and in October 2002, respectively. In March 2007, he was admitted as a senior international finance manager in the International Financial Management Association. In April 2015, he was also admitted as a fellow member of The Institute of Chartered Accountants in England and Wales. In September 2016, he was admitted as both a fellow member of The Hong Kong Institute of Chartered Secretaries and as a fellow member of Chartered Governance Institute (formerly known as The Institute of Chartered Secretaries and Administrators). He started his career at a major international accounting firm in 1994 and then worked for various Hong Kong listed companies and multinational corporations as executive director, chief financial officer and company secretary. Mr. Yu is currently the independent non-executive director of Forward Fashion (International) Holdings Company Limited, a company listed on the Main Board of the Stock Exchange (stock code: 2528). Mr. Yu was an independent non-executive director of JiaChen Holding Group Limited, a company listed on the Main Board of the Stock Exchange (stock code: 1937) from December 2019 to September 2021. He is the chief financial officer of Jacobson Pharma Corporation Limited, a company listed on the Main Board of the Stock Exchange (stock code: 2633) since January 2019 and has been appointed as their Company Secretary since April 2021.

# Biographical Details of Directors and Senior Management

## SENIOR MANAGEMENT

**Mr. Wei Xilai (位喜來)**, aged 38, is the secretary to chairman who is responsible for the overall administration work of the Group. Mr. Wei joined the Group as an office clerk in 6 September 2006 and was promoted to be the secretary to chairman in February 2012. Mr. Wei graduated from Central Radio and Television University\* (中央廣播電視大學) (currently known as The Open University of China\* (國家開放大學)) with a diploma in Chinese linguistics and literatures in July 2011.

**Mr. Xie Fei (謝飛)**, aged 48, is the executive deputy general manager who is responsible for the overall management of business operations of the Group. Mr. Xie graduated from Shenxian No. 2 Senior Vocational and Technical Secondary School\* (深縣第二高級職業技術中學) in May 1994. Mr. Xie joined Hebei Cylinder Block Factory in March 1995 as a tooling workshop worker until the restructuring of Hebei Cylinder Block Factory in 25 October 2003. He joined the Group in October 2003 as a workshop supervisor. Mr. Xie was the production officer of Hebei Ruifeng Engine from May 2006 to July 2006, the vice plant manager of Hebei Ruifeng Engine from July 2006 to August 2007, the deputy minister of production of Hebei Ruifeng Engine from August 2007 to December 2009, the deputy minister of production of Hebei Ruifeng from December 2009 to May 2011, the production minister of Hebei Ruifeng from May 2011 to March 2016 and the assistant to general manager of Hebei Ruifeng from March 2016 to February 2017. Since 1 February 2017, he has been the executive deputy general manager of the Group.

**Mr. Wen Qingwei (文清威)**, aged 51, is the deputy general manager who is responsible for the overall product development and quality control of the Group. Mr. Wen graduated from Hengshui Vocational and Technical College of Hebei Province\* (河北省衡水勞動技工學院) (currently known as Hengshui Senior Technical School of Hebei Province\* (河北省衡水高級技工學校)) with a technician diploma in July 1992. Mr. Wen joined Hebei Cylinder Block Factory as a tooling workshop worker in July 1995 and was later promoted to be the trainee deputy technology manager in September 2001, until the restructuring of Hebei Cylinder Block Factory in 25 October 2003. Mr. Wen joined the Group in October 2003 as a trainee deputy technology manager. He was the quality control manager of Hebei Ruifeng Engine from August 2005 to December 2009, the quality control manager of Hebei Ruifeng from December 2009 to March 2016 and the assistant to general manager of Hebei Ruifeng from March 2016 to February 2017. Since 1 February 2017, he has been the deputy general manager of the Group.

**Mr. Wong Ka Wai (王加威)**, aged 43, is the chief financial officer and company secretary of the Group. He was appointed as our chief financial officer and company secretary in 1 May 2017. He is responsible for overseeing the Group's financial and banking management and company secretarial work. Mr. Wong graduated from the City University of Hong Kong with a bachelor of business administration in accountancy in November 2001 and is currently a member of the Association of Chartered Certified Accountants. Mr. Wong has also obtained a bachelor of laws from the University of London in August 2007. Prior to joining the Group, Mr. Wong has over 10 years of experience in the tax and accounting field. From September 2001 to May 2004 and from April 2005 to July 2006, Mr. Wong was employed as the tax consultant of KPMG. From July 2006 to January 2008, Mr. Wong was the senior accountant in the tax department of Ernest & Young and was subsequently transferred to the tax department of the Shanghai office as manager until May 2010. From November 2010 to September 2011, he was the manager of BASF East Asia Regional Headquarters Limited, a chemical company principally engaged in chemicals, glues, and electronic chemicals. From November 2011 to December 2012, Mr. Wong was

## Biographical Details of Directors and Senior Management

employed as a manager of the individual tax business unit in PricewaterhouseCoopers. From January 2013 to March 2017, Mr. Wong was a chairman of Jai Dam Distribution (Hong Kong) Co. Ltd, a company principally engaged in distributorship of a European fashion and jewellery brand, and was responsible for business development and management of a French jewellery brand in China region. From February 2017 to June 2017, Mr. Wong was an independent non-executive director of Green International Holdings Limited (listed on the Main Board of the Stock Exchange: stock code: 2700). Mr. Wong is an independent non-executive director of Jujiang Construction Group Co., Ltd. (listed on the Main Board of the Stock Exchange: stock code: 1459) since August 2015. Since May 2022, Mr. Wong has been an independent non-executive director of Wenling Zhejiang Measuring and Cutting Tools Trading Centre Company Limited (listed on the Main Board of the Stock Exchange: stock code: 1379).

### **COMPANY SECRETARY**

The company secretary is Mr. Wong Ka Wai. He is employed by us on a full-time basis. Please refer to his biographical details in the sub-section headed “Senior Management” above.

# Management Discussion and Analysis

## INDUSTRY OVERVIEW

In 2022, China was affected by the outbreak of the COVID-19 pandemic and faced inflation pressure in all major economies, amidst a complex international environment, China's economy experienced a slower-than-expected growth rate with only 3% growth in its gross domestic product (GDP) in 2022. In addition to the impact of the pandemic, the automobile industry in China was also affected by various factors such as the shortage of chips, power rationing and rising raw material prices, resulting in the automobile market in China hovering at a slower growth. According to the data published by the China Association of Automobile Manufacturers, in 2022, the volume of automobile production and sales in China reached 27.021 million units and 26.864 million units, respectively, representing a year-on-year increase of approximately 3.4% and 2.1%.

The sales volume of commercial vehicles registered a significant decrease in 2022, with the production volume and sales of commercial vehicles reaching 3.185 million units and 3.30 million units during the year ended 31 December 2022, respectively, representing a year-on-year decrease of 31.9% and 31.2%. Such decrease was mainly attributable to the excessive demand under previous policies of environmental protection and overload management, coupled with restrictions on production and life due to the impact of the pandemic, as well as impact of high oil prices. Nevertheless, the commercial vehicle sector generally believes that the commercial vehicle market will usher in a new round of policy adjustments in 2023. With the policy support and the transformation and upgrading of enterprises, new opportunities may arise in the commercial vehicle market in 2023. In respect of the development of the commercial vehicle market in 2023, the China Association of Automobile Manufacturers expects that the demand for commercial vehicles will bottom out in 2023, with annual sales expected to reach 3.8 million units, representing a year-on-year increase of 15%.

In 2022, in order to stabilise the economy, the PRC government has introduced a series of policies and measures at the national and local levels to promote automobile consumption, including the Opinions on Further Unleashing Consumption Potential and Promoting Sustained Recovery of Consumption 《關於進一步釋放消費潛力促進消費持續恢復的意見》, the Reduction of Vehicle Purchase Tax on Certain Passenger Vehicles 《關於減征部分乘用車車輛購置稅的公告》 and the Outline of Strategic Planning for Expanding Domestic Demand (2022-2035) 《擴大內需戰略規劃綱要(2022-2035年)》. In particular, according to the Reduction of Vehicle Purchase Tax on Certain Passenger Vehicles 《關於減征部分乘用車車輛購置稅的公告》, car purchase tax will be reduced by half for passenger vehicles priced at no more than RMB300,000 (excluding value-added tax) and with engine displacements of two litres or less, which are purchased between 1 June 2022 and 31 December 2022. These policies have played an important role in supporting the stabilisation of the automobile market by expanding domestic demand in China and fully promoting the upgrading of consumption, as well as providing a persisting impetus for the long-term and stable development of the industry.

As the competition in the automobile industry intensifies rapidly, automobile component manufacturers must have synchronized development capabilities, processing technology and the ability to deliver large quantities in a timely manner to gain an advantage. The collaboration between automobile component enterprises and downstream automobile manufacturers and the mode of cooperation are of utmost importance, which are continuously being enhanced. In addition, with the full implementation of the road National VI emission standards and the introduction of the non-road National IV emission standards, the internal combustion engine industry will face more severe challenges in the field of energy conservation and emission reduction. In particular, under the guidance of the High-quality Development Plan for the

# Management Discussion and Analysis

Internal Combustion Engine Industry (2021~2035) 《內燃機產業高品質發展規劃（2021~2035）》 (the “Plan”), internal combustion engines must fully meet a number of requirements such as energy security, dual carbon targets, emission standards, energy consumption regulations, and independent control of key technologies in the industry. The publication and implementation of the Plan will greatly promote the innovative development of the internal combustion engine industry in the PRC, as well as the development of new structures, new materials and new technologies to achieve the high strength, high efficiency, low noise and light weight of internal combustion engines.

New energy vehicles will remain the focus of the automobile industry in 2022, with sales of new energy passenger vehicles reaching 6.9 million units in 2022, representing an increase of 93.4% as compared with the corresponding period last year. Consumer acceptance of new energy vehicles is increasing, and more and more consumers are choosing plug-in hybrid electric (“PHE”) vehicles as a more flexible transportation option. PHE vehicles are more economical than gasoline-powered vehicles, and represent an iterative computing upgrade based on electrification technology development, resulting in an improved driving experience and a continuous reduction in fuel consumption with the annual sales volume of its PHE vehicles even higher than that of pure electric vehicles. As new energy vehicles become more popular, Chinese automobile companies and auto parts manufacturers are expected to break through the monopoly of foreign companies in holding core technologies and components. These include integrated die-casting, air suspension by means of adjustable suspension, thermal management systems, etc., all of which are likely to bring opportunities for Chinese companies.

In addition, alternative energy sources are becoming increasingly important as electric vehicles cannot satisfy the commercial vehicle market. Hydrogen fuel is one of the alternative energy sources and is suitable for long-distance vehicles, railways and maritime transport. The importance of hydrogen as an internal combustion fuel is also growing. As many power system components are interchangeable, hydrogen fuels offer significant advantages in terms of compatibility and fleet modification. As hydrogen internal combustion engines and diesel engines are comparable in production costs and have similar performance, efficiency and durability characteristics, the use of hydrogen as an alternative to diesel is a good option.

## **BUSINESS REVIEW**

The Group is principally engaged in the design, development, production and sales of cylinder blocks, as well as cylinder heads and certain cylinder block components, to automobile manufacturers and engine manufacturers in the PRC. The Group works closely with its customers to provide a set of high-quality and customized products. The Group conducts manufacturing operations for the major products through a closely integrated cycle.

For the year ended 31 December 2022, revenue and profit of the Group amounted to approximately RMB600.5 million and approximately RMB20.4 million, representing a decrease of approximately 11.7% and approximately 44.2% as compared to the corresponding period in 2021, respectively. The decrease in revenue and profit of the Group was mainly attributable to the impact of the general economic environment, including the severe contraction of the commercial vehicle market, the continued reduction in demand for cylinders from individual customers due to the pandemic and the increase in raw material costs. However, the Group has made continuous efforts by actively exploring new customers and collaborating with existing customers in the development of new products, so as to diversify our

# Management Discussion and Analysis

customers and products and minimise our reliance on individual customers and products, thereby laying a foundation for our future development.

For the year ended 31 December 2022, the Group was principally engaged in the manufacturing of cylinder blocks used for a wide variety of vehicles, including passenger vehicles, commercial vehicles and industrial vehicles. The Group also manufactures cylinder heads as well as certain other structural components of cylinder blocks, primarily including main bearing caps and flywheels. The following table sets forth the revenue and sales volume by segment and major product type for the years ended 31 December 2022 and 2021:

	For the year ended 31 December					
	2022			2021		
	Revenue RMB'000	As a percentage of total revenue %	Sales volume units	Revenue RMB'000	As a percentage of total revenue %	Sales volume units
Cylinder blocks						
– passenger vehicles	144,923	24.1	202,198	132,777	19.5	140,037
– commercial vehicles	247,390	41.2	253,576	322,689	47.5	310,673
– industrial vehicles	90,149	15.0	63,744	67,516	9.9	57,708
Subtotal	482,462	80.3	519,518	522,982	76.9	508,418
Cylinder heads	113,820	19.0	194,487	151,119	22.3	241,731
Ancillary cylinder block components and others	4,205	0.7	104,370	5,662	0.8	122,724
Total	600,487	100.0		679,763	100.0	

## Cylinder blocks for passenger vehicles

The cylinder blocks for passenger vehicles are normally used in light-weight engines of 1.0-1.6 liters. These cylinder blocks for passenger vehicles are produced either from grey cast iron alloy which provides high strength and wear resistance, or from aluminum alloy which is lighter in weight and can be used in more fuel-efficient engines. Revenue from sales of cylinder blocks for passenger vehicles increased from approximately 19.5% of the Group's total revenue for the year ended 31 December 2021 to approximately 24.1% for the year ended 31 December 2022, primarily due to a significant decrease in the revenue of commercial vehicles. Sales volume of cylinder blocks for passenger vehicles increased by approximately 44.3% from approximately 140,000 units for the year ended 31 December 2021 to approximately 202,000 units for the year ended 31 December 2022. Such increase was primarily due to the Group's mass production project of plug-in hybrid cylinder blocks and cylinder heads with BYD Co., Ltd ("BYD") during the year ended 31 December 2022 with a sales volume of approximately 74,000 units, contributing approximately RMB34.8 million to the Group's revenue. At

# Management Discussion and Analysis

the same time, China FAW's demand for the Group's products further increased, creating more sales revenue for the Group. However, such increase was affected by the decrease in demand from one of the Group's major customers.

The Group expects the demand for new energy vehicles will maintain a rapid growth in 2023, thus driving the sales volume of the Group's plug-in hybrid cylinder blocks. After collaborating with BYD for the first time in 2022, the Group expects such customer's demand for the Group's products will further increase in 2023, and it is very likely to see further collaboration for the development of new products.

## **Cylinder Blocks for Commercial Vehicles**

The cylinder blocks for commercial vehicles are normally used in engines of 1.5 liters or above. The cylinder blocks for commercial vehicles are made from grey cast iron alloy. Revenue from sales of cylinder blocks for commercial vehicles decreased from approximately 47.5% of the total revenue for the year ended 31 December 2021 to approximately 41.2% for the year ended 31 December 2022. Meanwhile, sales volume of cylinder blocks for commercial vehicles decreased by approximately 18.4% from approximately 311,000 units for the year ended 31 December 2021 to approximately 254,000 units for the year ended 31 December 2022. Such decrease in the cylinder blocks for commercial vehicles was primarily attributable to the decline in demand for commercial vehicles, which led to a reduction in customer purchases of the product. Despite the decline in sales volume, the Group still outperformed the overall market, which was mainly due to the Group's quality customers, who are competitive in the market.

There are signs of increased demand for the cylinder blocks for commercial vehicles from the Group's customers from 2023 onwards, while self-owned brand commercial vehicle companies in China have actively deployed overseas expansion. Such news has a positive impact on the Group's business. Currently, the Group is undergoing negotiation with quality overseas customers for developing new products to be manufactured in China and exported to the local market, and is also undergoing negotiation with the world's largest independent engine manufacturer for producing cylinder blocks and cylinder heads, so as to meet the growing demands in domestic and overseas markets. The Group has always believed that its technology and product quality can meet international standards and through these potential collaborations, the Group will be able to tap into more overseas markets.

## **Cylinder Blocks for Industrial Vehicles**

The cylinder blocks for industrial vehicles are designed for use in a variety of industries, such as farming, urban construction and landscape engineering. The cylinder blocks for industrial vehicles are made from grey cast iron alloy and are normally used in engines of 2.1 liters or above. Revenue from sales of cylinder blocks for industrial vehicles increased from approximately 9.9% of total revenue from sales of cylinder blocks for the year ended 31 December 2021 to approximately 15.0% for the year ended 31 December 2022. Meanwhile, sales volume of cylinder blocks for industrial vehicles increased by approximately 10.5% from approximately 58,000 units for the year ended 31 December 2021 to approximately 64,000 units for the year ended 31 December 2022. Such increase was primarily attributable to the Group's further efforts on strengthening its product cooperation with Guangxi Yuchai Power Co., Ltd.\* (廣西玉柴動力股份有限公司) by becoming its major supplier. Meanwhile, the products of the Group's cooperation with DEUTZ AG ("DEUTZ AG") have begun mass production since November this year, including three 2.9L cylinder blocks, 5.7L cylinder blocks and 6.1L cylinder blocks. Over 5,000 units of the products were sold throughout the year ended 31 December 2022.

# Management Discussion and Analysis

In 2023, the Group will further cooperate with DEUTZ AG by exporting its products to DEUTZ AG's overseas production bases, which will be the first time that the Group sells its products overseas. On the one hand, this will demonstrate that the quality of the Group's products meets international standards, and on the other hand, it will open the way for the export of other products of the Group. The Group will continue to reach out to new customers and seek more room for development in nonroad business. Currently, the Group is undergoing negotiation for cooperation with a non-road forklift corporate to further expand the Group's customer base and product range.

## Cylinder Heads

The cylinder heads are primarily used in commercial vehicles and often sold together with cylinder blocks to automobile manufacturers and engine manufacturers in China. Sales volume of cylinder heads decreased by approximately 19.5% from approximately 242,000 units for the year ended 31 December 2021 to approximately 194,000 units for the year ended 31 December 2022. Such decrease was primarily attributable to the decrease in sales volume of the cylinder blocks for commercial vehicles, however, the demand for cylinder heads from BYD and DEUTZ AG continues to increase, partially offsetting the impact brought by the reduced demand for commercial vehicles.

## Production Facilities

All production facilities of the Group are located in Shenzhou City, Hebei Province, the PRC. As at 31 December 2022, the Group owned and operated a total of 5 precision casting lines and 31 mechanical processing lines (including 24 for cylinder blocks, 5 for cylinder heads and 2 for other ancillary cylinder block components).

During the year ended 31 December 2022, the Group had been building 8 new mechanical processing lines and a precision casting line either through renovation of the existing production line or investing in a new production line, of which 6 mechanical processing lines have been completed and put into production, which are for the expansion of the existing model production. The remaining new mechanical processing lines and precision casting lines that have not yet been renovated or constructed are expected to be put into production in 2023.

## FINANCIAL REVIEW

### Revenue

Revenue decreased by approximately 11.7% from RMB679.8 million for the year ended 31 December 2021 to RMB600.5 million for the year ended 31 December 2022. This decrease was primarily attributable to decrease in revenue from sales of cylinder blocks and cylinder heads for commercial vehicles as the commercial vehicles markets are in downturn, which is partially offset by increases in revenue from sales of cylinder block and cylinder head for passenger vehicles and industrial vehicles as the some new products were launched and demands for these kinds of the products were increased.

### Sales of Cylinder Blocks

Segment revenue from cylinder block sales decreased by approximately 7.7% from approximately RMB523.0 million for the year ended 31 December 2021 to approximately RMB482.5 million for the year ended 31 December 2022, primarily attributable to a decrease in average sales unit price from approximately RMB994.7 per unit for the year ended 31 December 2021 to approximately RMB928.7 per unit for the year ended 31 December 2022, even the sales volume increased from approximately

# Management Discussion and Analysis

508,000 units for the year ended 31 December 2021 to approximately 520,000 units for the year ended 31 December 2022. Increase in sales volume were primarily attributing to the launching of the new products and the increase in demands for the cylinder block for passenger vehicles. However, the selling price of cylinder block for passenger vehicles was lower than the selling price of cylinder block for commercial vehicles.

## **Sales of Cylinder Heads**

Segment revenue from cylinder head sales decreased by approximately 24.7% from approximately RMB151.1 million for the year ended 31 December 2021 to approximately RMB113.8 million for the year ended 31 December 2022. The sales volume of cylinder heads decreased from approximately 242,000 units for the year ended 31 December 2021 to approximately 194,000 units for the year ended 31 December 2022. This decrease was primarily due to decrease in demand in sales of cylinder heads for commercial vehicles due to the market downturn.

## **Sales of Ancillary Cylinder Block Components**

Segment revenue from ancillary cylinder block components sales decreased by approximately 25.7% from approximately RMB5.7 million for the year ended 31 December 2021 to approximately RMB4.2 million for the year ended 31 December 2022. This decrease was primarily attributable to a decrease in supply of ancillary cylinder block components as the Group focused on profit sectors.

## **Gross Profit and Gross Profit Margin**

Gross profit decreased by approximately 17.6% from approximately RMB118.2 million for the year ended 31 December 2021 to approximately RMB97.5 million for the year ended 31 December 2022, primarily attributable to a decrease in revenue for the year ended 31 December 2022. The gross profit margin decreased from 17.4% for the year ended 31 December 2021 to 16.2% for the year ended 31 December 2022, primarily due to a decrease in average selling price of the cylinder blocks and an increase in raw material costs.

## **Other Income**

Other income decreased by approximately 9.6% from approximately RMB25.7 million for the year ended 31 December 2021 to approximately RMB23.2 million for the year ended 31 December 2022. This decrease was primarily due to a decrease in government grants recognised. During the year ended 31 December 2022, the Group recognised government grants of approximately RMB22.8 million, as compared with government grants of approximately RMB23.9 million for the year ended 31 December 2021, in relation to the contribution of the Group in technological innovation.

## **Selling Expenses**

Selling expenses increased by approximately 39.6% from approximately RMB7.6 million for the year ended 31 December 2021 to approximately RMB10.5 million for the year ended 31 December 2022, primarily attributable to an increase in traveling expenses and other expenses in relation to marketing activities.

# Management Discussion and Analysis

## Administrative Expenses

Administrative expenses decreased by approximately 6.2% from approximately RMB77.7 million for the year ended 31 December 2021 to approximately RMB72.9 million for the year ended 31 December 2022. The decrease in administrative expenses was attributable to a decrease in research and development costs of approximately RMB3.8 million to approximately RMB21.1 million for the year ended 31 December 2022.

## Impairment loss on trade receivables

Impairment loss on trade receivables decreased by approximately 42.8% from approximately RMB10.2 million for the year ended 31 December 2021 to approximately RMB5.8 million for the year ended 31 December 2022, primarily attributable to the Group have made sufficient impairment loss on long aging trade receivables in past few years. The Group will closely monitor the repayment from our customers to reduce our loss.

## Finance Costs

Finance costs increased by approximately 28.0% from approximately RMB6.4 million for the year ended 31 December 2021 to approximately RMB8.2 million for the year ended 31 December 2022, primarily due to an increase in average bank loan balances during the year.

## Income Tax Expenses

Income tax expenses decreased by approximately 49.6% from approximately RMB5.4 million for the year ended 31 December 2021 to approximately RMB2.7 million for the year ended 31 December 2022 primarily due to decrease in operating profits of the Group. The effective tax rate decreased from approximately 13.0% for the year ended 31 December 2021 to approximately 11.9% for the year ended 31 December 2022, primarily due to the qualified research and development costs incurred that are entitled to an 100% additional tax deductible allowance.

## Profit for the Year

As a result of the foregoing, the profit for the year decreased by approximately 44.2% from approximately RMB36.6 million for the year ended 31 December 2021 to approximately RMB20.4 million for the year ended 31 December 2022. The net profit margin decreased from 5.4% for the year ended 31 December 2021 to 3.4% for year ended 31 December 2022, which was mainly attributable to a decrease in gross profit margin as explained above.

## LIQUIDITY, FINANCIAL RESOURCES AND CAPITAL STRUCTURE

The operation of the Group is primarily financed by cash generated from operating activities and bank loans. As of 31 December 2022 and 2021, cash at bank and on hand of the Group amounted to approximately RMB11.6 million and approximately RMB30.0 million, respectively.

The Group monitors its cash flows and cash balance on a regular basis and seeks to maintain optimal level of liquidity that can meet the working capital needs while supporting a healthy level of business and its various growth strategies. In the future, the Group intends to finance its operations through cash generated from operating activities, as well as bank and other borrowings. Other than normal bank borrowings that the Group obtains from commercial banks and potential debt financing plans, the Group does not expect to have any material external debt financing plan in the near future.

# Management Discussion and Analysis

## Trade Receivables and Bills Receivable

The trade receivables and bills receivable decreased by approximately 2.3% from approximately RMB263.2 million as at 31 December 2021 to approximately RMB257.1 million as at 31 December 2022, primarily due to the Group made a further impairment loss of approximately RMB5.8 million for the year ended 31 December 2022 as the expected loss rate increased as at 31 December 2022. The trade receivables and bills receivable turnover days increased from 164 days as at 31 December 2021 to 181 days as at 31 December 2022. The Group will strengthen customer credit risk management to guard against the increase in impairment loss on trade receivables.

## Trade Payables

The trade payables increased by approximately 17.2% from approximately RMB214.0 million as at 31 December 2021 to approximately RMB250.8 million as at 31 December 2022 primarily due to decrease in purchase of raw materials for production. The trade payables turnover days increased from 119 days as at 31 December 2021 to 166 days as at 31 December 2022, primarily attributable to the extension of settlement period of the purchase of raw material with our suppliers.

## Bank Loans

The bank loans increased from approximately RMB160.0 million as at 31 December 2021 to approximately RMB235.4 million as at 31 December 2022 which were pledged by property, plant and equipment, right-of-use assets and bills receivable of the Group. The aggregate carrying amount of such pledged assets was RMB109.8 million (31 December 2021: RMB88.2 million).

All bank loans as at 31 December 2022 and 31 December 2021 were denominated in Renminbi at fixed or floating interest rate. The following table sets forth the amount of indebtedness of the Group as at the date indicated:

	2022 RMB'000	2021 RMB'000
Repayment Schedule		
Bank loans		
Within 1 year	233,269	160,000
1-2 years	2,435	–

## Gearing Ratio

The gearing ratio was increased from approximately 16.4% as at 31 December 2021 to approximately 23.9% as at 31 December 2022, primarily attributing to an increase in bank loans of approximately RMB75.4 million for the year ended 31 December 2022.

Gearing ratio equals total debt divided by total equity as at the end of the year. Total debt includes all interest-bearing bank and other loans.

# Management Discussion and Analysis

## Capital Expenditure

For the year ended 31 December 2022, the capital expenditure of the Group was approximately RMB163.2 million (2021: RMB115.3 million). The capital expenditure incurred for the year ended 31 December 2022 primarily related to the construction of new mechanical processing lines for the new products and purchases of additional equipment and machinery used for improvement of the existing production lines.

## Capital Commitments

As at 31 December 2022, the capital commitments of the Group in respect of property, plant and equipment contracted for amounted to approximately RMB20.5 million (31 December 2021: RMB33.3 million).

## Contingent liabilities

As at 31 December 2022, the Group did not have any material contingent liabilities or guarantees (31 December 2021: Nil).

## Fluctuation of Renminbi Exchange Rate and Foreign Exchange Risks

The majority of the Group's business and all bank borrowings are denominated and accounted for in Renminbi, except for certain payables to professional parties and administrative expenses in Hong Kong office that are denominated in Hong Kong dollars. Therefore, the Group does not have significant exposure to foreign exchange fluctuation. The Board does not expect the fluctuation of Renminbi exchange rate and other foreign exchange fluctuations will have material impact on the business operations or financial results of the Group. The Group currently has no hedging policy with respect to the foreign exchange risks, therefore, the Group has not entered into any hedging transactions to manage the potential fluctuation in foreign currencies.

## SIGNIFICANT INVESTMENTS HELD, AND MATERIAL ACQUISITIONS AND DISPOSALS

The Group had no significant investments held or material acquisitions and disposals of subsidiaries and associated companies during the year ended 31 December 2022.

## EMPLOYEE AND REMUNERATION POLICIES

As at 31 December 2022, the Group had a total of 816 employees (31 December 2021: 749 employees). For the year ended 31 December 2022, the Group has incurred total staff costs of approximately RMB75.1 million (year ended 31 December 2021: RMB81.4 million), representing a decrease of approximately 7.7% as compared with those for year ended 31 December 2021.

The Group believes its success depends on its employees' provision of consistent, high-quality and reliable services. In order to attract, retain and develop the knowledge and skill level of its employees, the Group places a strong emphasis on training for employees. In addition, the Group offers a competitive remuneration package to retain elite employees, including basic salary and performance-based monthly and annual bonuses, and reviews the remuneration package annually according to industry benchmark, financial results of the Group as well as the individual performance of employees.

# Management Discussion and Analysis

## **Waiver of directors' remuneration**

The executive Directors agreed to waive part of director's salary for the year ended 31 December 2022 and agreed to receive the director's salary of RMB40,000 per annum with effect from 1 January 2022.

## **FUTURE PROSPECTS**

The management of the Group has always monitored the development of the industry and adjusted its strategy in line with the development of the industry, including the successful introduction of BYD's partnership on cylinder blocks and cylinder heads for PHE vehicles. Given that the new energy vehicles and light-weight vehicles has become the development trend in the automobile market, the Group will pay more attention to product development or contracts in this area in the future, including leveraging the Company's accumulated experience and technology in casting to develop and invest in automotive integrated die-casting and subframe products. In addition, we will continue to track the development of the thermal management system and bring in partners to jointly develop the product when appropriate.

In respect of internal development of the Company, since July 2022, the Group has been restructuring the management teams of its major subsidiaries with the objective of strengthening internal management and enhancing operational efficiency through workforce restructuring and deployment, and at the same time, nurturing new management staff to pave the way for the future development of the Company. With the establishment of the new management team, the Company will take the additional vitality to work together to achieve the future development plans set by the Group.

At the beginning of 2023, the PRC government's readjusted pandemic prevention and control measure has facilitated the acceleration of full resumption of work and production in the industry. It is expected that PRC's infrastructure investment, real estate, tourism and transportation will soon enter normal development in 2023. All these factors are favourable to the production and sales of automobiles. It is expected that the automobile sales will maintain a stable growth in 2023. Therefore, the Group is confident and expects that there will be greater demand from customers in 2023, which in turn will increase the Group's revenue and improve its performance.

## **MAJOR SUBSEQUENT EVENTS**

There are no major subsequent events to 31 December 2022 which would materially affect the Group's operating and financial performance as of the date of this annual report.

The Directors hereby presents the annual report together with the audited consolidated financial statements of the Group for the year ended 31 December 2022.

## **PRINCIPAL ACTIVITIES AND BUSINESS REVIEW**

The Company was incorporated in the Cayman Islands as an exempted company with limited liability on 2 May 2017 under the Companies Law of the Cayman Islands. The Company is an investment holding company. The principal activities of the Group are design, manufacture and sale of cylinder blocks and cylinder heads.

Further discussion and analysis of these activities for the year ended 31 December 2022 and a discussion on the Group's future development are set out in the section head "Management Discussion and Analysis" on pages 13 to 22 of this annual report.

## **KEY RISKS AND UNCERTAINTIES**

The main activities of the Group include production and sales of cylinder blocks and cylinder heads. The business operation of the Group is exposed to a variety of risks including operational, financial and market risks. Details of the above risks as below:

### **Operational risks**

The top five customers of the Group, which primarily include large automobile manufacturers and engine producers located in China, accounted for approximately 74.3%, of the total revenue for the year ended 31 December 2022. For the year ended 31 December 2022, the largest customer of the Group accounted for approximately 26.4% of the total revenue. The largest customer for the year ended 31 December 2022 was an automobile manufacturer. The loss of a small number of our large customers, or the decrease in sales with one or more of these major customers, could have a significant adverse impact on our financial results.

The COVID-19 pandemic since early 2020 and the heightened geopolitical tensions arising from recent events continues to bring uncertainties to the Group's operating environment. As far as the Group's businesses are concerned, the COVID-19 related preventive measures and heightened geopolitical tensions, it may impact the supply of the raw materials and the demand of the Group's products may impact the Group's operations and financial position.

### **Financial risks**

The major financial risks faced by the Group are interest risk, credit risk and liquidity risk. Management of the Group meets regularly to analyse and formulate measures to manage the Group's exposure to these risks, the financial risk management policies are set out in note 25 to the consolidated financial statement.

### **Market risks**

The Group operate in a market characterized by evolving industry standards, frequent new product launches and updates, rapidly-developing technologies, and changing customer demands and expectations. The continuing popularity of our products depends on the ability of the Group to adapt to these rapidly-changing technologies and industry standards as well as our ability to continually

# Directors' Report

innovate in response to evolving customer demands and expectations and intense market competition. Any failure on our part to act effectively in any of these areas may materially and adversely affect our business and operating results.

The Group has put in place a set of internal control and risk management protocols to address various operational, financial and market risks. The risk management protocols and policies set forth procedures to identify, categorize, analyze and mitigate various risks and the relevant reporting hierarchy of risks identified in our operations. The Board of Directors has the general power to manage the operations and the overall risks of the Company and is responsible for considering, reviewing and approving any significant business decision involving material risk exposures. After due consideration, our Directors are of the view that our current risk management measures are adequate and effective.

## **TAX RELIEF AND EXEMPTION**

The Directors are not aware of any tax relief and exemption available to the Shareholders by reason of their holding of the Company's securities.

## **MAJOR CUSTOMERS AND SUPPLIERS**

The aggregate revenue attributable to the Group's largest and five largest customers for the year ended 31 December 2022 accounted for approximately 26.4% (2021: 50.7%) and 74.3% (31 December 2021: 84.0%), respectively, of the Group's total revenue from sales operations.

The aggregate purchases attributable to the Group's largest and five largest suppliers for the year ended 31 December 2022 accounted for approximately 40.55% (2021: 35.01%) and 19.24%, respectively (31 December 2021: 50.54%).

To the best of the Directors' knowledge, none of the Directors or their respective close associates, and none of the existing shareholders who owned more than 5% of the Company's issued share capital, had any interest in any of the Group's five largest customers and suppliers.

## **KEY RELATIONSHIPS WITH EMPLOYEES, CUSTOMERS AND SUPPLIERS**

Further discussion of the key relationship with employees, customers and suppliers is set out in the section headed "Environment, Social and Governance Report" on pages 48 to 62 of this annual report.

## **FINAL AND INTERIM DIVIDEND**

An interim dividend of HK\$1.7 cents per share (2021: HK\$3.0 cents) was paid on 16 December 2022, except for dividend payable to the controlling shareholder amounting to approximately HK\$7.0 million which was recorded as other payables as at 31 December 2022.

The Board does not recommend the payment of a final dividend for the year ended 31 December 2022 (2021: Nil).

No Shareholder has waived or agreed to waive any dividends.

## **DIVIDEND POLICY**

The Company has adopted a dividend policy (the “Dividend Policy”) to allow shareholders of the Company (the “Shareholders”) to participate in the Company’s profits whilst retaining adequate reserves for the Group’s future growth.

### **Determination Mechanism**

Subject to the approval of the Shareholders and requirement of the relevant laws, the Company shall pay annual dividends to the Shareholders if the Group is profitable, the market environment is stable and there is no significant investment or commitment made by the Group. The Company has no fixed dividend policy specifying a dividend payout ratio. The declaration, payment and amount of dividends will be subject to the discretion of the Board, taking into consideration the criteria described below. The remaining net profits will be used for Group’s development and operations. This dividend policy allows the Company to declare special dividends from time to time in addition to the annual dividends.

The Company’s ability to pay dividends will depend upon, among other things, the Group’s current and future operations, financial position, development pipeline, prevailing economic environment, contractual restrictions, capital and other reserve requirements, dividends received from the Company’s subsidiaries and associates, as well as any other conditions or factors which the Board deems relevant and having regard to the directors’ fiduciary duties.

### **Approval and Payment Procedures**

Details of the procedures on dividend and other payments of the Company have been set out in Articles 133 to 142 of the Company’s Articles of Association posted on the website of the Company.

### **Review and Monitor of this Policy**

The form, frequency and amount of dividend payment by the Company are subject to any restrictions under the Cayman Islands laws and the Company’s Articles of Association. The Board reserves the right in its sole and absolute discretion to update, amend, modify and/or cancel the dividend policy at any time, and this dividend policy shall in no way constitute a legally binding commitment by the Company in respect of its future dividend and/or in no way obligate the Company to declare a dividend at any time or from time to time.

## **SHARE CAPITAL**

Details of the movements in share capital of the Company during the Year are set out in note 24 to the consolidated financial statements.

## **COMPLIANCE WITH RELEVANT LAWS AND REGULATIONS**

During the year ended 31 December 2022, as far as the Company is aware, there was no material breach of or non-compliance with applicable laws and regulations by the Group that has a significant impact on the business and operations of the Group.

# Directors' Report

## **ANNUAL GENERAL MEETING**

The AGM will be held on 30 May 2023. Shareholders should refer to details regarding the AGM in the circular of the Company, the notice of AGM and form of proxy accompanying thereto to be dispatched by the Company.

## **CLOSURE OF REGISTER OF MEMBERS**

For determining the shareholder's entitlement to attend and vote at the annual general meeting of the Company (the "AGM") to be held on 30 May 2023, the register of members of the Company will be closed from 24 May 2023 to 30 May 2023, both days inclusive, during which period no transfer of shares of the Company will be registered. In order to be eligible to attend and vote at the AGM, all transfer of shares of the Company, accompanied by the relevant share certificates, must be lodged with the Company's Hong Kong share registrar, Tricor Investor Services Limited, 17/F, Far East Finance Centre 16 Harcourt Road, Hong Kong, for registration not later than 4:30 p.m. on 23 May 2023, being the business day before the first day of closure of the register of members.

## **ENVIRONMENTAL PROTECTION**

The Group uphold the concept of sustainable development, and actively promote environmental awareness among the staff of the Group.

The Company considers the staff, shareholders and potential investors, government authorities, and suppliers as the key stakeholders, and values highly the expectations and opinions from the stakeholders on environment protection. The Company has commenced multi-dimensional risk analysis, identified issues on the environment, society and importance of governance which are the concerns in our own development and of the relevant stakeholders, and an environmental, social and governance report has been published.

For further relevant information regarding our performance on environment, society and governance during the current financial year, please refer to the section headed "Environment, Social and Governance Report" on pages 48 to 62 in this annual report for details.

The Company has formulated the compliance procedures to ensure compliance with, in particular, the applicable laws, rules and regulations having material effect on the business operation of the Group. The relevant employees and the relevant operating entities will be informed of any changes in the applicable laws, rules and regulations from time to time.

## **RESERVES**

As at 31 December 2022, reserves available for distribution of the Company amounted to RMB104.2 million.

## **PRE-EMPTIVE RIGHTS**

There are no provisions for pre-emptive rights under the Company's articles of association or the laws of the Cayman Islands which would oblige the Company to offer new shares on a pro rata basis to existing shareholders.

## **PURCHASE, SALE OR REDEMPTION OF LISTED SECURITIES**

For the year ended 31 December 2022 and up to the date of this report, there was no purchase, sale or redemption by the Company or any of its subsidiaries of any listed securities of the Company.

## **DIRECTORS**

The Directors during the year ended 31 December 2022 and up to the date of this report were as follows:

### **Executive Directors**

Mr. Meng Lianzhou (*Chairman*)  
Mr. Liu Zhanwen  
Mr. Zhang Yuexuan  
Mr. Liu Enwang

### **Independent Non-Executive Directors**

Mr. Ren Keqiang  
Mr. Yu Chun Kau  
Mr. Wan Ming

The biographical details of the Directors are disclosed in the section headed “Biographical Details of Directors, and Senior Management” on pages 8 to 12 in this annual report.

All the directors of the Company are subject to retirement by rotation as required by the Articles of Association. In accordance with Articles 84 of the Articles, Mr. Liu Enwang, Mr. Ren Keqiang and Mr. Wan Ming will retire at the AGM of the Company to be held on 30 May 2023 and, being eligible, will offer themselves for re-election at the AGM.

## **SERVICE CONTRACTS WITH DIRECTORS**

Each of the executive Directors has entered into a service contract with the Company pursuant to which they agreed to act as executive Directors for an initial term of three years with effect from 11 December 2017. The term of service contract shall be renewed and extended automatically for successive terms of one year upon expiry of the then current term until terminated by either party by giving not less than three months' written notice to the other.

Mr. Ren Keqiang and Mr. Yu Chun Kau as the independent non-executive Directors has entered into an appointment letter with the Company for an initial term of three years commencing from 11 December 2017 which may be terminated by either party by giving not less than three months' written notice. Mr. Wan Ming as the independent non-executive Directors has entered into an appointment letter with the Company for the term of three years commencing from 30 July 2021 which may be terminated by either party by giving not less than three months written notice. The term of appointment shall be renewed and extended automatically for successive terms of two years upon expiry of the then current term until terminated by either party giving not less than three months' written notice to the other.

# Directors' Report

Except for the above, none of the Directors being proposed for re-election at the forthcoming annual general meeting has entered into a service contract with the Company or any of its subsidiaries which is not determinable by the Group within one year without payment of compensation, other than statutory compensation.

## MANAGEMENT CONTRACTS

No contracts concerning the management and administration of the whole or any substantial part of the business of the Group were entered into or existed during the year or subsisted at the end of the year ended 31 December 2022.

## REMUNERATION OF THE DIRECTORS AND FIVE HIGHEST PAID INDIVIDUALS

Details of the remuneration of the Directors of the Company and five highest paid individuals are set out in notes 8 and 9 to the consolidated financial statements. The emoluments of the Directors and the salaries of the senior management are determined with reference to salaries paid by comparable companies, their respective time commitment and responsibilities and the performance of the Group.

## RIGHTS OF DIRECTORS TO ACQUIRE SHARES OR DEBENTURES

Save as disclosed under the section headed "Share Option Scheme" below, at no time during the year ended 31 December 2022 and as of 31 December 2022 was the Company or any of its subsidiaries a party to any arrangements to enable the Directors to acquire benefits by means of the acquisition of shares in, or debentures of, the Company or any other body corporate and none of the Directors, their spouses or children under the age of 18, had any rights to subscribe for securities of the Company, or had exercised any such rights during the year ended 31 December 2022.

## DIRECTORS' COMPETING INTERESTS

None of the Controlling Shareholders, Directors and their respective close associates has any interests in any business which directly or indirectly competes or is likely to compete with the Group's business.

## COMPLIANCE WITH THE CORPORATE GOVERNANCE CODE

The Company is committed to maintaining high standards of corporate governance and protecting the interests of its Shareholders in an open manner.

The Board comprises four executive Directors and three independent non-executive Directors. The Board has adopted the code provisions (the "Code Provisions") of the Corporate Governance Code ("CG Code") set out in Appendix 14 to the Listing Rules. Throughout the year ended 31 December 2022, the Company has fully complied with the Code Provisions, except for the following deviation.

Pursuant to code provision C.2.1 of the CG code, the roles of the chairman and the chief executive officer should be segregated and should not be performed by the same individual. However, Mr. Meng Lianzhou currently performs the roles of chairman and chief executive officer of the Company. The Board believes that vesting the roles of both chairman and chief executive officer in the same person has the benefit of ensuring consistent leadership within the Group and enables more effective and efficient overall strategic planning for the Group. The Board considers that the balance of power and authority for the present arrangement will not be impaired and this structure will enable the Company to make and implement decisions promptly and effectively. The Board regularly reviews the need to appoint different individuals to perform the roles of chairman and chief executive officer separately.

Save as disclosed above, the Company has strictly complied with the CG Code during the year ended 31 December 2022. Our Directors will review the Group's corporate governance policies and compliance with the CG Code each financial year.

## DIRECTORS' AND CHIEF EXECUTIVE'S INTERESTS AND SHORT POSITIONS IN SHARES, UNDERLYING SHARES AND DEBENTURES

As at 31 December 2022, the interests and short positions of the Directors and the chief executive of the Company in the shares, underlying shares or debentures of the Company or any of its associated corporations (within the meaning of the Securities and Futures Ordinance ("SFO")) as recorded in the register of directors' and chief executive's interests and short positions required to be kept by the Company under section 352 of the SFO or as otherwise notified to the Company and the Stock Exchange pursuant to the Model Code for Securities Transactions by Directors of Listed Issuers as set out in Appendix 10 to the Listing Rules were as follows:

Name of Directors	Name of Group members	Capacity/Nature of interest	Number and class of securities	Approximate percentage of shareholding
			(Note 1)	
Meng Lianzhou ("Mr. LZ Meng") (Note 2)	the Company	Interest of controlled corporation	411,042,000 Shares (L)	51.38%
	Dragon Rise	Beneficial owner	5,044 shares of US\$1.00 each (L)	50.46%
Liu Zhanwen ("Mr. ZW Liu") (Note 2)	the Company	Interest of controlled corporation	411,042,000 Shares (L)	51.38%
	Dragon Rise	Beneficial owner	1,432 shares of US\$1.00 each (L)	14.32%
Zhang Yuexuan ("Mr. YX Zhang") (Note 2)	the Company	Interest of controlled corporation	411,042,000 Shares (L)	51.38%
	Dragon Rise	Beneficial owner	2,235 shares of US\$1.00 each (L)	22.36%
Liu Enwang ("Mr. EW Liu") (Note 2)	the Company	Interest of controlled corporation	411,042,000 Shares (L)	51.38%
	Dragon Rise	Beneficial owner	1,286 shares of US\$1.00 each (L)	12.86%

### Notes:

- (1) The letter "L" denotes a person's long position (as defined under Part XV of the SFO) in the Shares.
- (2) These 411,042,000 Shares are held by Dragon Rise, the issued shares of which are owned as to approximately 50.46% by Mr. Meng Lianzhou, approximately 14.32% by Mr. ZW Liu, approximately 22.36% by Mr. YX Zhang and approximately 12.86% by Mr. EW Liu respectively. On 28 August 2017, Mr. Meng Lianzhou, Mr. YX Zhang, Mr. EW Liu and Mr. ZW Liu entered into a concert party agreement to, among others, confirm their acting-in-concert agreement. Under the SFO, each of Mr. Meng Lianzhou, Mr. YX Zhang, Mr. EW Liu and Mr. ZW Liu is taken to be interested in the Shares beneficially owned by Dragon Rise.

# Directors' Report

Save as disclosed above, as at 31 December 2022, none of the Directors or the chief executive of the Company had any interests or short positions in the shares, underlying shares and debentures of the Company or any associated corporations (within the meaning of Part XV of the SFO), as recorded in the register required to be kept under Section 352 of the SFO, or as otherwise notified to the Company and the Stock Exchange pursuant to the Model Code for Securities Transactions by Directors of Listed Issuers.

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

As at 31 December 2022, the interests and short positions of the persons (other than a Director or chief executive of the Company) in the Shares and underlying Shares of the Company as recorded in the register required to be kept by the Company pursuant to Section 336 of SFO and based on the information available were as follows:

Name of Shareholders	Capacity/Nature of interest	Number and class of securities	Approximate percentage of shareholding
		<i>(Note 1)</i>	
Dragon Rise	Beneficial owner	411,042,000 Share (L)	51.38%
Ms. Zhao Jingmei (“Ms. Zhao”) <i>(Note 2)</i>	Interest of spouse	411,042,000 Share (L)	51.38%
Ms. Meng Dongdong (孟冬冬) <i>(Note 3)</i>	Interest of spouse	411,042,000 Share (L)	51.38%
Ms. Xiao Zhiru (肖智茹) <i>(Note 4)</i>	Interest of spouse	411,042,000 Share (L)	51.38%
Ms. Wang Sujuan (王素娟) <i>(Note 5)</i>	Interest of spouse	411,042,000 Share (L)	51.38%
Radiant Path Holding Limited (“Radiant Path”)	Beneficial owner	67,868,000 Share (L)	8.48%
Mr. Wang Shiyong (“Mr. Wang”) <i>(Note 6)</i>	Interest of controlled corporation	67,868,000 Share (L)	8.48%
Ms. Yin Shujuan (“Ms. Yin”) <i>(Note 7)</i>	Interest of spouse	67,868,000 Share (L)	8.48%
Great Ally Enterprises Limited (“Great Ally”)	Beneficial owner	46,864,000 Share (L)	5.86%
Mr. Zhang Zhanbiao (“Mr. ZB Zhang”) <i>(Note 8)</i>	Interest of controlled corporation	46,864,000 Share (L)	5.86%
Ms. Zhu Yunchuan (朱雲川) <i>(Note 9)</i>	Interest of spouse	46,864,000 Share (L)	5.86%

## Directors' Report

Name of Shareholders	Capacity/Nature of interest	Number and class of securities	Approximate percentage of shareholding
		<i>(Note 1)</i>	
Rosy Raise Limited ("Rosy Raise")	Beneficial owner	46,864,000 Share (L)	5.86%
Ms. Liu Meiling ("Ms. ML Liu") <i>(Note 10)</i>	Interest of controlled corporation	46,864,000 Share (L)	5.86%
Mr. Li Xunye (李訓業) <i>(Note 11)</i>	Interest of spouse	46,864,000 Share (L)	5.86%

### Notes:

- (1) The letter "L" denotes a long position in the Shares.
- (2) Ms. Zhao is the spouse of Mr. Meng Lianzhou. Under the SFO, she is taken to be interested in the Shares in which Mr. Meng Lianzhou is interested.
- (3) Ms. Meng Dongdong (孟冬冬) is the spouse of Mr. ZW Liu. Under the SFO, she is taken to be interested in the Shares in which Mr. ZW Liu is interested.
- (4) Ms. Xiao Zhiru (肖智茹) is the spouse of Mr. YX Zhang. Under the SFO, she is taken to be interested in the Shares in which Mr. YX Zhang is interested.
- (5) Ms. Wang Sujuan (王素娟) is the spouse of Mr. EW Liu. Under the SFO, she is taken to be interested in the Shares in which Mr. EW Liu is interested.
- (6) These 67,868,000 Shares are beneficially owned by Radiant Path, which is wholly-owned by Mr. Wang. Under the SFO, he is taken to be interested in the Shares beneficially owned by Radiant Path.
- (7) Ms. Yin is the spouse of Mr. Wang. Under the SFO, she is taken to be interested in the Shares in which Mr. Wang is interested.
- (8) These 46,864,000 Shares are beneficially owned by Great Ally, which is wholly-owned by Mr. ZB Zhang. Under the SFO, he is taken to be interested in the Shares beneficially owned by Great Ally.
- (9) Ms. Zhu Yunchuan (朱雲川) is the spouse of Mr. ZB Zhang. Under the SFO, she is taken to be interested in the Shares in which Mr. ZB Zhang is interested.
- (10) These 46,864,000 Shares are beneficially owned by Rosy Raise, which is wholly-owned by Ms. ML Liu. Under the SFO, she is taken to be interested in the Shares beneficially owned by Rosy Raise.
- (11) Mr. Li Xunye (李訓業) is the spouse of Ms. ML Liu. Under the SFO, he is taken to be interested in the Shares in which Ms. ML Liu is interested.

Save as disclosed above, as at 31 December 2022, other than the Directors and the chief executives of the Company whose interests are set out in the paragraph headed "Directors' and Chief Executive's Interests and Short Positions in the Shares, Underlying Shares and Debentures" above, no person had interest or short position in the Shares or underlying Shares of the Company which were required to be recorded in the register required to be kept by the Company pursuant to Section 336 of the SFO.

# Directors' Report

## EQUITY-LINKED AGREEMENT

During the year ended 31 December 2022, other than the Share Option Scheme as set out in the paragraph headed "Share Option Scheme" below, the Company did not enter into any other equity-linked agreement, nor did any other equity-linked agreement exist during the year ended 31 December 2022.

## SHARE OPTION SCHEME

The Company has adopted a share option scheme (the "Share Option Scheme") on 11 December 2017. The purpose of the Share Option Scheme is to provide incentives or rewards to selected participants who contribute to the success of the Group's operations. All directors, employees, suppliers of goods or services, customers, persons or entities that provide research, development or other technological support to the Group, shareholders of any member of the Group, advisers or consultants of the Group and any other group or classes of participants who have contributed or may contribute by way of joint venture, business alliance or other business arrangement and growth of the Group are eligible to participate in the Share Option Scheme.

The Share Option Scheme will remain in force for a period of 10 years commencing on its adoption date with a remaining life of approximately 4 and a half years.

The total number of Shares which may be allotted and issued upon exercise of all options to be granted under the Share Option Scheme and any other share option scheme adopted by the Group must not in aggregate exceed 10% of the Shares in issue on the Listing Date (the "General Scheme Limit"). As at the date of this Directors' Report, the total number of Shares available for issue under the Share Option Scheme was 80,000,000 Shares, representing 10% of the issued share capital of the Company. The Company may renew the General Scheme Limit with Shareholders' approval provided that each such renewal may not exceed 10% of the Shares in issue as at the date of the Shareholders' approval.

The maximum number of Shares which may be issued upon exercise of all outstanding options granted and yet to be exercised under the Share Option Scheme and any other share option scheme adopted by the Group must not in aggregate exceed 30% of the Shares in issue from time to time.

The total number of Shares which could be allotted and issued upon exercise of the options that remain available to be granted under the General Scheme Limit as at the beginning and end of the year under review are as below:

	As at 1 January 2022	As at 31 December 2022
Number of options granted	–	–
Number of Shares which could be allotted and issued upon exercise of the options that remain available to be granted under the existing General Scheme Limit	80,000,000	80,000,000

Unless approved by the Shareholders, the total number of Shares issued and to be issued upon exercise of the options granted under the Share Option Scheme and any other share option scheme of the Group (including both exercised or outstanding options) to each participant in any 12-month period shall not exceed 1% of the issued share capital of the Company for the time being.

An option may be accepted by a participant within 21 days from the date of the offer of grant of the option. A nominal consideration of HK\$1 is payable on acceptance of the grant of an option.

An option may be exercised in accordance with the terms of the Share Option Scheme at any time during a period to be determined and notified by the Directors to each grantee, which period may commence on a day after the date upon which the offer for the grant of options is made but shall end in any event not later than 10 years from the date of grant of the option, subject to the provisions for early termination thereof. Unless otherwise determined by the Directors and stated in the offer of the grant of options to a grantee, there is no minimum period required under the Share Option Scheme for the holding of an option before it can be exercised.

The subscription price for the Shares under the Share Option Scheme will be a price determined by the Directors, but shall not be less than the highest of: (i) the closing price of Shares as stated in the Stock Exchange's daily quotations sheet on the date of the offer of grant, which must be a business day; (ii) the average closing price of the Shares as stated in the Stock Exchange's daily quotations sheet for the five business days immediately preceding the date of the offer for the grant; and (iii) the nominal value of a Share.

No share options have been granted, exercised or cancelled by the Company under the Share Option Scheme since its adoption and up to the date of this report.

### **SUFFICIENCY OF PUBLIC FLOAT**

Based on the information that is publicly available to the Company and within the knowledge of the Directors as at the latest practicable date (i.e. 21 April 2023) prior to the issue of the annual report, there was a sufficient prescribed public float of the issued shares of the Company under the Listing Rules.

### **INDEMNITY OF DIRECTORS**

Under the Articles of Association of the Company, a permitted indemnity provision (as defined in section 469 of the Companies Ordinance (Chapter 622 of the Laws of Hong Kong)) for the benefit of the Directors of the Company is currently in force and was in force throughout this year, pursuant to which the Company shall indemnify any Director against any liability, loss suffered and expenses incurred by the Director in connection with any legal proceedings in which he is involved by reason of being a Director, except in any case where the matter in respect of which indemnification is sought was caused by the fraud or dishonesty of the Directors. The Company has maintained insurance cover for Directors' and officers' liabilities in respect of legal actions against the Directors arising out of corporate activities. During the year ended 31 December 2022, no claims were made against the Directors.

### **DIRECTORS' INTEREST IN TRANSACTIONS, ARRANGEMENTS OR CONTRACTS OF SIGNIFICANCE**

Save as disclosed in note 27 to the consolidated financial statements, no transactions, arrangements and contracts of significance in relation to the Group's business to which the Company or any of its subsidiaries was a party and in which a Director or his connected entity had a material interest, whether directly or indirectly, subsisted at the end of the year under 31 December 2022 or at any time during the year ended 31 December 2022.

# Directors' Report

## **CONTROLLING SHAREHOLDERS' INTERESTS IN CONTRACTS OF SIGNIFICANCE**

Save as disclosed in the consolidated financial statements, no Controlling Shareholder or any of its subsidiaries has any contract of significance (including contract of significance for the provision of services) with the Company or its subsidiaries during the year ended 31 December 2022.

## **BANK LOANS AND OTHER BORROWINGS**

Particulars of bank loans and other borrowings of the Group as at 31 December 2022 are set out in note 19 to the consolidated financial statements.

## **FINANCIAL SUMMARY**

A summary of the results and of the assets and liabilities of the Group for the last five financial years is set out on pages 5 to 6 of the annual report.

## **PROPERTY, PLANT AND EQUIPMENT**

For the year ended 31 December 2022, the Group acquired additional property, plant and equipment of approximately RMB157.9 million. Details of the movements are set out in note 11 to the consolidated financial statements.

## **RETIREMENT BENEFIT PLAN**

The Group participates in defined contribution retirement benefit plan managed by the PRC local government authorities for the Group's eligible employees in the PRC. Particulars of these retirement plans are set out in note 6 to the consolidated financial statements.

## **CONFIRMATION OF INDEPENDENCE**

The Company has received from each of the independent non-executive Directors an annual confirmation of independence pursuant to Rule 3.13 of the Listing Rules and considers all the independent non-executive Directors to be independent.

## **RELATED PARTY TRANSACTION**

Details of related party transactions of the Group are set out in note 27 to the consolidated financial statements. None of the related party transactions disclosed in note 27 to the consolidated financial statements constitute connected transaction or continuing connected transaction (as defined in Chapter 14A of the Listing Rules) of the Company for the year ended 31 December 2022. Accordingly, the Company has complied with the disclosure requirements in accordance with Chapter 14A of the Listing Rules.

## DEED OF NON-COMPETITION

The Company has received the written confirmation from each of Dragon Rise, Mr. LZ Meng, Mr. ZW Liu, Mr. YX Zhang and Mr. EW Liu (the “Covenantors”) in respect of the compliance with the terms of the non-compete undertaking (the “Non-compete Undertaking”), entered into between the Covenantors and the Company as set out in the section headed “Relationship with our Controlling Shareholders – Non-compete Undertaking” of the prospectus of the Company dated 19 December 2017 for the year ended 31 December 2022. Each of the Covenantors has confirmed and declared that he/it had strictly complied with the Non-compete Undertaking without any breach thereof. All the independent non-executive Directors had reviewed the matters relating to the enforcement of the Non-compete Undertaking and consider that the terms of the Non-compete Undertaking have been complied with by each of the Covenantors for the year ended 31 December 2022.

## AUDITOR

The consolidated financial statements for the financial year ended 31 December 2022 have been audited by KPMG, who will retire and, being eligible, offer themselves for re-appointment at the AGM.

On behalf of the Board  
**Ruifeng Power Group Company Limited**  
**Meng Lianzhou**  
*Chairman*

Shenzhen, the PRC, 31 March 2023

# Corporate Governance Report

The Company is committed to maintaining high standards of corporate governance and protect the interests of its Shareholders in an open manner.

The Board comprises four executive Directors and three independent non-executive Directors. The Board has adopted the code provisions (the “Code Provisions”) of the Corporate Governance Code (“CG Code”) set out in Appendix 14 to the Listing Rules. Throughout the year ended 31 December 2022 and up to the date of this annual report, the Company has fully complied with the Code Provisions, except for the following deviations.

Pursuant to code provision C.2.1 of the CG Code, the responsibilities between the chairman and the chief executive officer should be segregated and should not be performed by the same individual. However, Mr. Meng Lianzhou currently performs the roles of chairman and chief executive officer of the Company. The Board believes that vesting the roles of both chairman and chief executive officer in the same person has the benefit of ensuring consistent leadership within the Group and enables more effective and efficient overall strategic planning for the Group. The Board considers that the balance of power and authority for the present arrangement will not be impaired and this structure will enable our Company to make and implement decisions promptly and effectively. The Board regularly review the need to appoint different individuals to perform the roles of chairman and chief executive officer separately.

Save as disclosed above, the Company strictly complied with the CG Code. The Directors will review the corporate governance policies and compliance with the CG Code each financial year.

## BOARD OF DIRECTORS

The Board is responsible for and has general powers for the management and the conduct of the business and the Chairman provides overall strategic development and is responsible for the effective functioning and leadership of the Board. The Directors, individually and collectively, must act in good faith in the best interests of the Company and its Shareholders. The Board has established three Board committees, being the audit committee (the “Audit Committee”), the remuneration committee (the “Remuneration Committee”), and the nomination committee (the “Nomination Committee”) (each a “Board Committee” and collectively the “Board Committees”), to oversee different areas of the Company’s affairs. During the year ended 31 December 2022 and up to the date of this annual report, the composition of the Board is as follows:

### Executive Directors:

Mr. Meng Lianzhou (*Chairman and Chief Executive Officer*)  
Mr. Liu Zhanwen  
Mr. Zhang Yuexuan  
Mr. Liu Enwang

### Independent Non-executive Directors:

Mr. Ren Keqiang  
Mr. Yu Chun Kau  
Mr. Wan Ming

# Corporate Governance Report

Their biographical details are set out in the section headed “Biographical Details of Directors and Senior Management” on pages 8 to 12 in the annual report. A list of the Directors identifying their role and function and whether they are independent non-executive Directors are available on the Company’s website.

Each of the executive Directors has entered into a service contract with the Company pursuant to which they agreed to act as executive Directors for an initial term of three years with effect from 11 December 2017. The term of service contract shall be renewed and extended automatically for successive terms of one year upon expiry of the then current term until terminated by either party by giving not less than three months’ written notice to the other.

Mr. Ren Keqiang and Mr. Yu Chun Kau as the independent non-executive Directors has entered into an appointment letter with the Company for an initial term of three years commencing from 11 December 2017 which may be terminated by either party by giving not less than three months’ written notice. Mr. Wan Ming as the independent non-executive Directors has entered into an appointment letter with the Company for the term of three years commencing from 30 July 2021 which may be terminated by either party by giving not less than three months written notice. The term of appointment shall be renewed and extended automatically for successive terms of two years upon expiry of the then current term until terminated by either party giving not less than three months’ written notice to the other.

There is no financial, business, family or other material/relevant relationships among the members of the Board.

## **Responsibilities, Accountabilities and Contributions of the Board and Management**

The functions and duties of the Board include but are not limited to: convening Shareholders’ general meetings and reporting the Board’s work at the Shareholders’ general meetings; implementing the resolutions passed at the Shareholders’ general meetings; provides direction to the management by laying down strategies and overseeing their implementation, monitors the Group’s operational and financial performance to ensures that sound internal control and risk management systems are in place; and exercising other power, functions and duties as conferred by the Articles of Association.

The Board is also responsible for developing, reviewing and monitoring the policies and practices on corporate governance and legal and regulatory compliance of the Company, and the training and continuous professional development of Directors and senior management. The Board also reviews the disclosures in the Corporate Governance Report to ensure compliance.

## **Directors’ Continuous Training and Professional Development**

All Directors are aware of their responsibilities to the Shareholders and have exercised their duties with reasonable care, skill and diligence, in pursuit of the development of the Company. Each of the newly appointed Director receives an induction to ensure that he/she has a proper understanding of the business and operations of the Company and that he/she is fully aware of his duties and responsibilities as a director under applicable rules and requirements.

During the year ended 31 December 2022, to assist directors’ continuing professional development, the Company recommends directors to attend relevant seminars to develop and refresh their knowledge and skills. The Directors have participated in continuous professional development programmes such as external seminars organized by qualified professionals. In addition, briefings and updates on the latest development regarding the Listing Rules and other applicable regulatory requirements were provided to each of the Directors during Board meetings to ensure compliance and enhance their awareness of good corporate governance practices.

# Corporate Governance Report

The training records of the Directors for the year ended 31 December 2022 have been provided to the Company and are summarised as follows:

<b>Name of Director</b>	<b>Attending in-house training organized by professional organizations</b>	<b>Reading materials updating on new rules and regulations</b>
<b>Executive Directors</b>		
Mr. Meng Lianzhou	✓	✓
Mr. Liu Zhanwen	✓	✓
Mr. Zhang Yuexuan	✓	✓
Mr. Liu Enwang	✓	✓
<b>Independent Non-executive Directors</b>		
Mr. Ren Keqiang	✓	✓
Mr. Yu Chun Kau	✓	✓
Mr. Wan Ming	✓	✓

## **Independence of Independent Non-Executive Directors**

The role of the independent non-executive Directors is to provide independent and objective opinions to the Board, giving adequate control and balances for the Company to protect the overall interests of the Shareholders and the Company.

In compliance with Rules 3.10(1) and 3.10A of the Listing Rules, the Company has appointed three independent non-executive Directors, representing more than one-third of the Board. One of the independent non-executive Directors has the appropriate professional qualifications in accounting or related financial management expertise as required by Rule 3.10(2) of the Listing Rules.

Each independent non-executive director has submitted annual confirmation of his independence to the Company pursuant to Rule 3.13 of the Listing Rules. Based on the contents of such confirmations, the Company considers that all of the independent non-executive Directors are independent.

## **Board Committees**

The Board has established three committees, including the Audit Committee, Nomination Committee, and Remuneration Committee. Each Board Committee has its defined and written terms of reference approved by the Board covering its duties, powers and functions. Their terms of reference of the Audit Committee, Nomination Committee and the Remuneration Committee are respectively available on the Company's website.

All Board Committees are provided with sufficient resources to discharge their duties, including access to management or professional advice if considered necessary.

# Corporate Governance Report

## **Audit Committee**

The Company has established an audit committee on 11 December 2017 with written terms of reference in compliance with Code D.3 of the Corporate Governance Code as set out in Appendix 14 to the Listing Rules. The primary duties of our audit committee are mainly to make recommendations to our Board on the appointment and removal of the external auditor, review the financial statements and material advice in respect of financial reporting, oversee the internal control and risk management systems of our Company.

At present, the audit committee comprises Mr. Ren Keqiang, Mr. Yu Chun Kau and Mr. Wan Ming, all being independent non-executive Directors. Mr. Yu Chun Kau is the chairman of our audit committee.

During the Year, the Audit Committee held two meetings. The Audit Committee has reviewed, among other things, the financial statements of the Company for the six months ended 30 June 2022 and the year ended 31 December 2022, including the accounting principles and practices adopted by the Company, report prepared by the external auditors covering major findings in the course of the audit, the risk management and internal control systems and the overall effectiveness of the Company's internal audit function and the adequacy of resources, qualifications and experience of the staff and the accounting and financial reporting matters, and selection and appointment of the external auditors.

## **Remuneration Committee**

The Company has established a remuneration committee on 11 December 2017 with written terms of reference in compliance with Code E.1 of the Corporate Governance Code as set out in Appendix 14 to the Listing Rules. The primary functions of our remuneration committee are to make recommendations to our Board on the overall remuneration policy and structure relating to all Directors and senior management of the Group, review performance based remuneration and review and/or approve matters relating to share schemes under Chapter 17 of the Listing Rules.

At present, the remuneration committee comprises one executive Director, namely Mr. Meng Lianzhou, and two independent non-executive Directors namely Mr. Ren Keqiang and Mr. Yu Chun Kau. Mr. Ren Keqiang is the chairman of our remuneration committee.

During the Year, the Remuneration Committee held one meeting. The Remuneration Committee has reviewed the remuneration policy and structure relating to the Directors and senior management of the Company. It was satisfied with the remuneration packages of the Directors and senior management, and recommended the same to the Board for approval.

## **Remuneration of Directors and Senior Management**

The Company has established a formal and transparent procedure for formulating policies on the remuneration of the Directors and senior management of the Group. Details of the remuneration of each of the Directors for the year ended 31 December 2022 are set out in note 8 to the consolidated financial statements.

# Corporate Governance Report

The biographies of the senior management are disclosed in the section headed “Biographical Details of Directors and Senior Management” in this annual report. The remuneration of the senior management by band for the year ended 31 December 2022 is as follows:

<b>Remuneration band (RMB)</b>	<b>Number of individuals</b>
0 – 1,000,000	5
1,000,000 – 1,500,000	–
1,500,000	–

## **Nomination Committee**

The Company has established a nomination committee on 11 December 2017 with written terms of reference in compliance with Code B.3 of the Corporate Governance Code as set out in Appendix 14 to the Listing Rules. The primary functions of the nomination committee are to review the structure, size and composition (including the skills, knowledge and experience) of the Board and to make recommendations to the Board on any proposed changes to the Board composition; to assess the independence of independent non-executive Directors; to identify individuals suitably qualified as potential Board members and to select or make recommendations to the Board regarding candidates to fill vacancies on our Board; and to make recommendations to the Board on the appointment and re-appointment of Directors and succession planning of the Directors.

At present, the nomination committee comprises one executive Director, namely Mr. Meng Lianzhou, and two independent non-executive Directors namely Mr. Yu Chun Kau and Mr. Wan Ming. Mr. Wan Ming is the chairman of the nomination committee.

During the Year, the Nomination Committee held one meeting. The Nomination Committee has reviewed the policy for the nomination of Directors, the structure, size and composition of the Board and assessed independence of the independent non-executive Directors.

## **NOMINATION POLICY**

The Board has adopted a nomination policy on 1 January 2019 (the “Nomination Policy”) which sets out the selection criteria and nomination procedures to identify, select and recommend candidates for Directors.

### **1. Selection Criteria**

- (a) The Nomination Committee is authorized by the Board to determine the nomination of directors, the procedure, process and criteria to be adopted for the purposes of selecting and recommending candidates for directorship, and shall make recommendations to the Board on the appointment or re-appointment of directors and succession planning for directors, in particular, the chairman and the chief executive officer.
- (b) In assessing the suitability of a proposed candidate, the Nomination Committee may make reference to certain criteria such as the Company’s need, the qualification, ability, working experience, leadership and professional ethics of the candidates, especially their experience in automobile, automobile engine and automobile engine spare part industry and/or other professional areas, the amount of time and effort that the candidate will devote to

# Corporate Governance Report

discharge his/her duties and responsibilities and, in case of independent non-executive director, the independence requirements set out in the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited (as amended from time to time), and seeks to achieve board diversity through the consideration of a number of factors, including but not limited to gender, age, cultural and educational background, ethnicity, professional experience, skills, knowledge and length of service. All board appointments will be based on meritocracy, and candidates will be considered against objective criteria, having due regard for the benefits of diversity on the Board.

- (c) Where necessary, the Nomination Committee should seek independent professional advice to access a wider range of potential candidates.
- (d) Proposed candidate will be asked to submit the necessary personal information, together with his/her written consent to be appointed as a director and to the public disclosure of his/her personal data on any documents or the relevant websites for the purpose of or in relation to their standing for election as a director.
- (e) Non-executive director will receive a formal letter of appointment on his/her appointment to the Board, setting out clearly the expectations of him/her in terms of time commitment, committee service and involvement outside board meetings.

## **2. Nomination Procedures**

The secretary of the Nomination Committee shall invite nominations of candidates from Board members if any, for consideration by the Nomination Committee. The Nomination Committee may also put forward candidates who are not nominated by Board members.

Any director appointed by the Board to fill a casual vacancy shall hold office until the first general meeting after his/her appointment and be subject to re-election at such meeting, and any director appointed by the Board as an addition to the existing Board shall hold office only until the next following annual general meeting of the Company and shall then be eligible for re-election.

The Board shall have the final decision on all matters relating to its recommendation of candidates to stand for election at any general meeting.

The Board may revoke or terminate any of the appointment of a managing director, joint managing director or deputy managing director in accordance with Article 87 of the articles of association of the Company.

A shareholder of the Company can serve a notice to the Company within the lodgment period of its intention to propose a resolution to elect a certain person as a director. Details of the procedure has been set out in the "Procedure for Shareholders to Propose a Person for Election as a Director of the Company" posted on the website of the Company.

# Corporate Governance Report

## 3. Review and Monitor of this Policy

- (a) The Nomination Committee shall review the structure, size, composition (including skills, knowledge and experience) of the Board on a regular basis at least annually and diversity of the Board to ensure that it has a balance of expertise, skills and experience and diversity of perspective appropriate to the requirements for the business of the Company.
- (b) The Nomination Committee shall keep under review the leadership needs of the Company, both executive and non-executive, with a view to ensuring the continued ability of the Company to complete effectively in the marketplace.
- (c) The Nomination Committee shall keep up to date and fully informed about strategic issues and commercial changes affecting the Company and the market in which it operates.

## Corporate Governance Functions

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

The Board has reviewed and monitored the Company's corporate governance policies and practices, training and continuous professional development of directors and senior management, and the Company's policies and practices on compliance with legal and regulatory requirements, the compliance of Model Code, and the Company's compliance with the CG Code and disclosure in this Corporate Governance Report.

## Attendance Record of Directors

During the year ended 31 December 2022, the Company convened one general meeting, four Board meetings, two meetings of the Audit Committee, one meeting of the Remuneration Committee and one meeting of the Nomination Committee.

The attendance record of each of the current Directors at the Board and Board committee meetings and the general meetings of the Company held during the year ended 31 December 2022 is set out in the table below. The Directors did not authorize any alternate Director to attend Board or Board Committee meetings.

Name of Directors	Attendance/Number of Meetings				Annual General Meeting
	Audit Committee	Remuneration Committee	Nomination Committee	Board	
Mr. Meng Lianzhou	2/2	1/1	1/1	4/4	1/1
Mr. Liu Zhanwen	2/2	1/1	1/1	4/4	1/1
Mr. Zhang Yuexuan	2/2	1/1	1/1	4/4	1/1
Mr. Liu Enwang	2/2	1/1	1/1	4/4	1/1
Mr. Ren Keqiang	2/2	1/1	1/1	4/4	1/1
Mr. Yu Chun Kau	2/2	1/1	1/1	4/4	1/1

## Board Meetings

Meetings of the Board of Directors shall be held regularly at least four times each year and shall be convened by the chairman of the Board of Directors. If a Director is unable to attend a Board meeting, he may appoint another Director by a written power of attorney to attend on his behalf. Such a power of attorney shall specify the scope of authorization. Directors attending Board meetings on behalf of other directors shall exercise their power as directors within their scope of authorization. If a Director fails to attend a Board meeting and does not appoint an attorney to attend, the Director is deemed to have waived his rights to vote at that meeting. Each Director shall have one vote. Questions arising at any meetings of the Board of Directors shall be determined by a majority of votes. Where the numbers of votes cast for and against a resolution are equal, the chairman shall have the right to cast an additional vote.

## Board Diversity Policy

The Board adopted a board diversity policy (the “Board Diversity Policy”) on 11 December 2017. The Board Diversity Policy aims to set out the approach to achieve diversity on the Board. All Board appointments shall be based on meritocracy, and candidates shall be considered against objective criteria, having due regard for the benefits of diversity on the Board. The ultimate decision shall be based on merit and contribution that the selected candidates shall bring to the Board. The Nomination Committee monitors, from time to time, the implementation of the policy, and reviews, as appropriate, the policy to ensure the effectiveness of the policy.

For the purpose of implementation of the Board Diversity Policy, the following measurable objectives were adopted:

- at least 1/3 of the members of the Board shall be independent non-executive directors;
- at least one of the independent non-executive directors of the Board shall have obtained accounting or relevant financial management professional qualifications; and
- at least 50% of the members of the Board shall have 7 years or more of experience in the industry he is specialised in, and in case of independent non-executive director, the independence requirements set out in the Listing Rules (as amended for time to time).

The Nomination Committee considered that an appropriate balance of diversity perspective of the Board is maintained during the year ended 31 December 2022. Based on the review by the Nomination Committee, the Nomination Committee considers that the Company has achieved the measurable objectives set for implementing the Board Diversity Policy for the year ended 31 December 2022.

# Corporate Governance Report

While the Board recognises that gender diversity at the Board can be improved, given its current composition of single gender Directors, the principle of Director's appointments will be based on meritocracy, and candidates will be considered against objective criteria, taking into account factors based on the own business model and special needs from time to time, and with due regard to the benefits of diversity on the Board and also the needs of the Board without focusing on a single diversity aspect.

The Company values gender diversity and will continue to take steps to promote gender diversity at all levels of the Company, including but without limitation at the Board and senior management. In recognising the importance of gender diversity, the Company is committed to providing career development opportunities for female staff and to engaging more resources in training the female staff with an aim to promoting them to the position of senior management or Director. The Company will also continue to recruit female talents based on the recruitment policy and with reference to the Board Diversity Policy as a whole.

To ensure gender diversity of the Board, the Nomination Committee will continue and from time to time identify suitable candidates of both genders to the Board to be appointed as Directors. To allow the Shareholders to be able to judge whether board diversity is achieved, we will provide the Shareholders with detailed information of each candidate for appointment or reelection to the Board through announcements and circulars published prior to general meetings of the Company.

The Nomination Committee will review the Board Diversity Policy, assess its effectiveness and, where necessary, make any revisions that may be required and recommend any such revisions to the Board for consideration and approval.

The Nomination Committee considered that an appropriate balance of diversity perspective of the Board is maintained during the year ended 31 December 2022. Based on the review by the Nomination Committee, the Board considered that the Company has achieved the measurable objectives set for implementing the board diversity policy for the year ended 31 December 2022. The Company will appoint at least a director of a different gender on the board no later than 31 December 2024.

## **WORKFORCE DIVERSITY**

The Company also considers relevant factors in the recruitment and selection of key management and other personnel, and strives to maintain gender diversity. As at 31 December 2022, the male and female of all staff (including the senior management) of the Company accounted 79.0% and 21.0% respectively. The Company will continue to maintain gender diversity among all its staff as the goal and review its policies on employee recruitment and management in a timely manner in accordance with the Company's business development and needs.

# Corporate Governance Report

## **Model Code for Securities Transactions by Directors**

The Company has adopted a code of conduct regarding Directors' securities transactions on terms no less exacting than the required standard set out in the Model Code for Securities Transactions by Directors of Listed Issuers (the "Model Code") as set out in Appendix 10 to the Listing Rules. After specific enquiry made by the Company, all of the Directors confirmed that they have complied with the required standard set out in the Model Code and the code of conduct of the Company governing Directors' securities transactions throughout the year ended 31 December 2022.

## **COMPANY SECRETARY**

Mr. Wong Ka Wai was appointed as the Company Secretary on 28 February 2017. According to Rule 3.29 of the Listing Rules, an issuer's company secretary must take no less than 15 hours of relevant professional training in each financial year while Mr. Wong has taken no less than 15 hours of relevant professional training during the year ended 31 December 2022.

All Directors have access to the advices and services of Mr. Wong on corporate governance and board procedures.

The biographical details of Mr. Wong are set out under the section headed "Biographical Details of Directors and Senior Management".

## **FINANCIAL REPORTING AND INTERNAL CONTROL**

### **Financial Reporting**

The Board acknowledges its responsibility to prepare the consolidated financial statements of the Group which give a true and fair view of the Company's state of affairs, results and cash flows for the year and in accordance with the International Financial Reporting Standards issued by the International Accounting Standards Board, and the disclosure requirements of the Companies Ordinance (Chapter 622 of the Laws of Hong Kong). The Company has selected appropriate accounting policies and has applied them consistently based on prudent and reasonable judgments and estimates. The Board considers that the Company has adequate resources to continue in business for the foreseeable future and is not aware of any material uncertainties relating to events or conditions that may affect the business of the Company or cast doubts on its ability to continue as going concern.

### **Internal Controls and Risk Management**

The Board acknowledges its responsibility for the risk-management and internal control system, with the internal audit department and staffing in place, and reviewing their effectiveness.

The Board have put in place a set of internal control and risk management protocols to address various operational, financial, legal and market risks identified in relation to our operations, including but not limited to procurement and sales management, inventory management, research and development management, credit risk, liquidity risk, foreign exchange risk, human resources risk management, and various other financial and operational control and monitoring procedures. The risk management protocols and policies set forth procedures to identify, categorize, analyze and mitigate various risks and the relevant reporting hierarchy of risks identified in our operations. The Board has the general power to manage our operations and the is responsible for the risk management and internal control systems and reviewing their effectiveness. After due consideration, our Directors are of the view that our current risk management and internal control systems are adequate and effective.

# Corporate Governance Report

The management of the Company has established a set of comprehensive structure, standards and procedures in areas of operational, financial, legal and market risks for safeguarding assets against unauthorized use or disposition; for maintaining proper accounting records and a sound cash management system; and for ensuring the reliability of financial information to achieve a satisfactory level of assurance against the likelihood of the occurrence of fraud and errors. The Board reviews the risk management and internal controls annually.

Also, the Company has an internal audit function to carry out the analysis and independent appraisal of the effectiveness of the Group's risk management, internal control systems and perform an internal audit procedure which covered certain material controls, including the financial, operational and compliance controls as well as risk management functions during the year ended 31 December 2022. The assessment report was reviewed by the Audit Committee and the Board. The Board has conducted a review of, and is satisfied with the effectiveness of the risk management and internal control systems and the internal audit function for the year ended 31 December 2022.

The Directors will continue to review the need for setting up an internal audit function should the need arise.

The Company has developed a policy for handling and dissemination of inside information. The policy provides a general guide to the Company's Directors, officers and relevant employees in handling confidential information and monitoring information disclosure.

## **External Auditor**

KPMG has been appointed as the external auditor of the Company.

For the year ended 31 December 2022, the fees payable to KPMG in respect of its annual audit services provided to the Company was RMB2.0 million. No non audit services was provided by KPMG during the year.

There was no disagreement between the Board and the Audit Committee on the selection and appointment of the external auditor during the year under review.

The responsibilities of KPMG, the Company's external auditor, with respect to financial reporting are set out in the section headed "Independent Auditor's Report" in this annual report.

## **Shareholders' Rights**

The general meetings of the Company provide an opportunity for communication between the shareholders and the Board. An annual general meeting of the Company shall be held in each year and at the place as may be determined by the Board. Each general meeting, other than an annual general meeting, shall be called an extraordinary general meeting.

# Corporate Governance Report

## **Convening an Extraordinary General Meeting and Putting Forward Proposals at General Meetings**

Extraordinary general meetings may be convened by directors on requisition of 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. Such requisition shall be made in writing to the Board or the Secretary of the Company by mail to Room 4109, 41/F., China Resources Building, 26 Harbour Road, Wan Chai, Hong Kong, to require an extraordinary general meeting to be called by the Directors for the transaction of any business specified in such requisition. Such meeting shall be held within two months after the deposit of such requisition. If within twenty-one 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.

## **Right to Put Forward Proposals at General Meeting**

Shareholder(s), individually or collectively holding 3% or more of the shares carrying the right to vote at the meeting shall have the right to make proposals to the Company and may submit interim proposals and submit them to the convenor in written form 10 days before the convening of the general meetings. The convenor shall, within 2 days after receipt of the proposal, issue a supplementary notice about the said meeting, to publicize the contents of provisional proposals.

## **Putting Forward Enquiries to the Board**

For putting forward any enquiries to the Board of the Company, shareholders and investors of the Company may send written enquiries to the Company by mail to Room 4109, 41/F., China Resources Building, 26 Harbour Road, Wan Chai, Hong Kong or email enquiry to [ir@hbsgt.com](mailto:ir@hbsgt.com).

## **Investor Relations**

The Company endeavours to maintain an on-going dialogue with Shareholders.

The Company has established a range of communication channels between itself and its shareholders, investors and other stakeholders. These include the annual general meeting, the annual and interim reports, notices, announcements and circulars and the Company's website at [www.hbsgt.com](http://www.hbsgt.com) providing the Shareholders and the investment community with ready, equal and timely access to balanced and understandable information about the Company, with a view to enabling the Shareholders to exercise their rights in an informed manner and to allow the Shareholders and the investment community to engage actively with the Company. The Board has reviewed the shareholder communication policy and confirmed its effectiveness.

## **Constitutional Documents**

During the year ended 31 December 2022, no change has been made to the Company's memorandum and articles of association.

The Memorandum and Articles of Association of the Company are available on the websites of the Stock Exchange and the Company.

# Environment, Social and Governance Report

## ABOUT THIS REPORT

This is the Environmental, Social and Governance (“ESG”) Report (the “ESG Report”) of the Group for the year ended 31 December 2022, which outlines the principles and sustainably philosophy of the Group in fulfilling its corporate social responsibility (“CSR”) and illustrates the relationship between the Group and its major stakeholders with a vision and commitments for its CSR.

### Board statement

The Board has overall responsibility for the Group’s ESG strategy and reporting. The Board is responsible for evaluating and determining the Group’s ESG-related risks and ensuring that appropriate and effective ESG risk management and internal control systems are in place in annually. The management will annually report the relevant state to the Board.

During the year ended 31 December 2022 (the “Reporting Period”), the Group continued to improve its performance in fulfilling its CSR through diversified measures. The ESG report provides details of the Company’s policies and practices in two aspects namely environmental and social for the Reporting Period.

This report covered the overall environmental and social performance of all major subsidiaries of the Group which are set out in note 14 to the financial statements during the year ended 31 December 2022. The Group only has one operating PRC subsidiary, which is Hebei Ruifeng Cylinder Co., Ltd (“Hebei Ruifeng”) which contributed 100% of the revenue of the Group.

### Scope of the ESG Report

The core business of the Group is the design, manufacture and sale of cylinder blocks and cylinder heads in the PRC. The data disclosed in the ESG Report was collected from the main office and the production plants of Hebei Ruifeng in the PRC. The Group will continue in assessing the impacts of its business on the major ESG aspects and to include in the ESG Report.

### Reporting Framework

The Group has prepared the ESG report pursuant to the Environmental, Social and Governance Reporting Guide (the “ESG Reporting Guide”) set out in Appendix 27 to the Listing Rules. The ESG Report adhere to the reporting principles of the ESG Reporting Guide, and complies with the “Comply or Explain” provisions therein.

### Reporting principles

To respect to the reporting principles, the Group ensures that ESG issues discussed in this Report are sufficiently important and material to investors and stakeholders including but not limited to shareholders, governments, employees, clients, suppliers and communities (the “Materiality” Principle). In this report, Key Performance Indicators (“KPI”) required by the ESG reporting guide are measurable such that the effectiveness of our ESG policies and management systems can be evaluated and validated continuously. The Group regularly collects KPIs related to environmental, social and governance issues and follows up on the Group’s performance in relevant aspects to optimize and improve the disclosure of KPIs. Where applicable, the Group compares data for each year and discusses relevant trends and impacts (the “Quantitative” Principle).

# Environment, Social and Governance Report

The ESG Report identifies the achievements and challenges faced by the Group (the “Balance” Principle). In order to determine what issues are relevant and material to our business with respect to sustainability, the Group is aware that the key is to understand what issues that the stakeholders concerned most. Therefore, the Group defines the stakeholders as people who affect our business or who are affected by our business. In the daily operational business, the Group actively exchange information with the stakeholders through the transparent platform while the Group is devoted to continuous improve the communication system. In addition, the Group is committed to maintaining a long-term relationship with its stakeholders and are actively engaged in addressing their concerns with timely follow-up actions. The Group is dedicated to create a sustainable growth for the benefits of all our stakeholders.

Unless otherwise indicated, this report presents a fair comparison of the Group’s historical performance by adopting a methodology consistent with its previous reports (the “Consistency” Principle).

## **Access of the ESG Report**

The ESG report is released in both printed and online versions. The online version is available on the Stock Exchange’s website ([www.hkexnews.hk](http://www.hkexnews.hk)) and the Company’s website ([www.hbsgt.com](http://www.hbsgt.com)).

This report has both English and Chinese versions. Should there be any discrepancies between the two versions, the English version shall prevail.

## **Contact Information**

We highly appreciate and welcome your feedback and comment on the ESG Report so that we may meet the stakeholder’s interests and for our sustainability initiatives. For any enquires or recommendations, please send the written feedback and comment to us at Room 4109, 41/F., China Resources Building, 26 Harbour Road, Wan Chai, Hong Kong.

# Environment, Social and Governance Report

## Stakeholder Engagement

Communication with stakeholders is very important to the Group. The Group has identified the key stakeholders, including shareholders, government and regulatory authorities, employees, business partners, the public and the community. The table sets out the communication channels and expectations of the major stakeholders.

Major Stakeholders	Communication Channels	Expectations
Shareholders	<ul style="list-style-type: none"> <li>• Annual general meeting and other shareholder meetings</li> <li>• Annual report and interim report</li> <li>• Announcements and circulars</li> <li>• Company's website</li> <li>• Meeting with investors</li> </ul>	<ul style="list-style-type: none"> <li>• Return on investment</li> <li>• Information disclosure and transparency</li> <li>• Protection of shareholders' rights and fair treatment of shareholders</li> </ul>
Government and regulatory authorities	<ul style="list-style-type: none"> <li>• Policy guidance</li> <li>• Response to public consultation in writing</li> <li>• Meeting</li> </ul>	<ul style="list-style-type: none"> <li>• Compliance with laws and regulations</li> <li>• Implementation of relevant regulatory policies, such as production safety, environmental protection and social responsibility</li> <li>• Proper tax payment</li> </ul>
Employees	<ul style="list-style-type: none"> <li>• Regular meetings and training</li> <li>• Performance assessment</li> <li>• Staff newsletters and broadcasts</li> <li>• Labour union</li> </ul>	<ul style="list-style-type: none"> <li>• Salary and welfare</li> <li>• Safe working environment</li> <li>• Fair career development opportunities</li> </ul>
Customers	<ul style="list-style-type: none"> <li>• Regular meetings</li> <li>• Site visit</li> <li>• Exhibition</li> <li>• Email</li> </ul>	<ul style="list-style-type: none"> <li>• High quality products and services</li> <li>• Group reputation and brand image</li> </ul>
Business partners	<ul style="list-style-type: none"> <li>• Business partner meetings</li> <li>• Site visit</li> <li>• Email</li> <li>• Tendering process</li> <li>• Purchase review</li> </ul>	<ul style="list-style-type: none"> <li>• Long-term partnership</li> <li>• Win-win cooperation</li> <li>• Fair purchase</li> <li>• Timely payment</li> </ul>
The public and the community	<ul style="list-style-type: none"> <li>• Site visit</li> <li>• Email</li> <li>• Public newsletters and broadcasts</li> </ul>	<ul style="list-style-type: none"> <li>• Volunteer</li> <li>• Community visit</li> <li>• Donate</li> </ul>

# Environment, Social and Governance Report

## ENVIRONMENTAL

The Group has managed and controlled the emissions generated by its production and operating activities in strict compliance with the Environmental Protection Law of the People's Republic of China, the Air Pollution Prevention Law, the Integrated Emission Standard of Air Pollutants, the Water Pollution Prevention Law, the Quality Standards for Sewage Discharge into Urban Sewers, and other laws and regulations as well as requirements of local environmental authorities. In the year ended 31 December 2022, the Group was not subject to any notice or punishment from competent environmental authorities concerning breach of the relevant law or regulations.

Although the production process of the Group does not cause any material adverse impact to the environment, the Group is committed to minimizing any potential adverse impact on the environment which may be resulted from its production process. The Group has put in place various dust cleansing and collection devices at all key stages of production operations to minimize dust generation. The Group has also developed a cutting fluid disposal device which recycles and reuses the hazardous cutting fluid generated during our production process to ensure clean disposal of such industrial liquid waste. In addition, the Group has adopted a self-developed lost foam casting process which is considered more environmentally-friendly and cost-effective to produce a portion of our rough cast cylinder block products. The Group obtained two utility model patents from the SIPO for the aforementioned cutting fluid disposal device and the lost foam casting process in October 2016 and July 2017, respectively. The Group believes these measures effectively reduce the negative environmental impact of the hazardous materials the Group produces while satisfying our sustainable production needs.

As mentioned above, the Group's production generally bears a low impact on emission except electricity consumption which is our major source of greenhouse gas ("GHG") emission and energy footprint. Despite that, the Group has strived to achieve environmental sustainability and has formulated relevant rules and regulations for a sound and effective management of energy consumption, emission, and use of resources as well as discharge of domestic waste and sewage and other pollutants, as highlighted below:

- comply with applicable environmental protection laws and regulations;
- define appropriate goals, objectives and targets on a regular basis for our ESG management approach;
- improve continuously the ESG management system and maintain rigorous standards;
- promote environmental awareness among the workforce with regular communication; and
- communicate our environmental performance to stakeholders and seek their involvement wherever applicable.

During the year ended 31 December 2022, the Group complied with applicable environmental protection laws and regulations in relation to air and GHG emissions, discharge into water and land, and generation of hazardous and non-hazardous waste. The Group did not violate any environmental protection laws or regulations of the region where we operate, nor was it subject to significant fines, non-monetary penalties and litigation relating to environmental protection.

# Environment, Social and Governance Report

## CLIMATE CHANGE

Climate change is not just a change in the global temperature, it is also a change in the weather. It becomes an important environmental issue in the world. The Group has realised to identify and evaluate the risks imposed by climate change and has been implementing possible measures. In addition, the Group have been consolidating resources to strengthen governance, developing long-term strategies and expanding our climate-risk management capabilities.

Among all the phenomena of climate change, the Group realized that the rainstorms, floods, heatwaves, high temperature and severe typhoons had adverse impacts on our operation. The Group has sets up preventive measure and standard operating procedures and educates to our employees and subcontractors to prevent losses and incidents under the extreme weather events.

### 2030 Environmental Targets

To support global efforts to address climate change and to facilitate the assessment of the effectiveness of the Group's strategies and measures to mitigate the impacts of climate change, environmental objectives are set at the Group level as follows:

The target of reducing emission intensity by 2030, using 2021/2022 as a base year:

<b>Electricity consumption</b>	<b>Water consumption</b>	<b>Non-hazardous waste</b>	<b>Greenhouse gas emissions</b>
↓ 5%	↓ 5%	↓ 5%	↓ 5%

These targets will guide the Group's business strategy. The steps taken to achieve these goals are detailed below in each corresponding section.

### Energy Conservation and Emission Reduction

Reducing energy consumption and improving energy efficiency are keys to slowing down global climate change, and therefore the Group strives to improve its energy saving performance on operation.

### Wastes Control

The Group produced various hazardous liquid waste and solid wastes in the course of manufacturing, consisting of various chemicals and wastes, such as oil residue and hazardous cutting fluid used in the manufacture of products. For hazardous substance, the Group primarily cooperated with qualified units to collect and handle these hazardous waste. The Group actively reduces the use of such hazardous chemicals during its production process. The hazardous wastes increased from approximately 7.7 tonnes during the year ended 31 December 2021 to approximately 10.5 tonnes during the year ended 31 December 2022, such increase was primarily due to the increase in production volume in 2022 as compared with 2021, leading to an increase in oil residue and hazardous cutting fluid for the production.

# Environment, Social and Governance Report

The Group produced various non-hazardous solid wastes in the course of manufacturing and general working, consist of sands, domestic waste, canteen waste and green garbage. The non-hazardous solid wastes generated by the Group decreased from approximately 4,500 tonnes during the year ended 31 December 2021 to approximately 3000 tonnes during the year ended 31 December 2022, such decrease was primarily due to the decrease in casting production in 2022 as compared with 2021.

## Greenhouse Gas (“GHG”) Emissions

During the course of the Group’s operations, GHG emissions are generated from the usage of electricity consumption. The following table set forth the summary of GHG emissions performance of the Group during the year ended 31 December 2022.

	2022		2021	
	Total emissions (tCO <sub>2</sub> e)	Intensity (Note 2) (tCO <sub>2</sub> e/employee)	Total emissions (tCO <sub>2</sub> e)	Intensity (Note 2) (tCO <sub>2</sub> e/employee)
Indirect GHG emissions				
Electricity consumption	67,330.5	82.5	67,795.2	90.5
Petroleum products consumption	508.3	0.6	583.7	0.8
<b>Total</b>	<b>67,838.8</b>	<b>83.1</b>	<b>68,378.9</b>	<b>91.3</b>

Note:

1. Combined margin emission factor of 0.792 tCO<sub>2</sub>eq./MWh was used for electricity consumed the PRC; and combined margin emission factor of 3.15 of tCO<sub>2</sub>eq./ton was used for petroleum products.
2. As at 31 December 2022, the Group had 816 employees in total. The data is also used for calculating other intensity data (31 December 2021: 749).

## Power Consumption Control

The headquarters and other offices of the Group all adhere to the principle of energy conservation and environmental protection to reduce the power consumption. Each office of the Group use of energy-efficient lighting and has formulated a guideline on the use of air conditioners, where heaters are permitted to switch on during winter when the temperature is below 0°C, and air conditioning are only allowed in office during summer when the temperature is above 30°C.

## Water Consumption Control

The Group treasures water resources and is committed to controlling water consumption and avoiding wastage, in order to encourage staff to save water, the Group has put up signs in offices to remind employees to reduce water consumption.

# Environment, Social and Governance Report

## Environmental performance

For our general daily operation, the environmental performance of “Use of Resources” during the reporting period are shown as below.

	Unit	2022		2021	
		Total	Intensity (per employee)	Total	Intensity (per employee)
Electricity	MWh	85,013.3	104.2	85,600.0	114.3
Water	ton	87,400.0	107.1	93,400	125.7

## Packaging materials

The Group does not use cartons, paper and plastics as packaging materials. Therefore, the Group does not use any particular packaging materials for its finished products (i.e: cylinder blocks and cylinder heads).

The Group will continue to closely monitor the utilisation of resources and conduct regular assessment to seek better ways for contributing to environmental protection.

## Economical Use of Resources

The Group strictly complies with the requirements of Energy Conservation Law of the People’s Republic of China and has formulated rules in relation to i) integrated planning of usage of water and electricity during production, proper arrangement for preheating and energy-consuming procedures for production workshops, turning off no load current equipment and shutting off the electric power once production is finished in accordance with the characteristics of production procedures generally; and ii) fostering awareness of water and electricity conservation among all staff and turning off lights, faucets, air conditioners and computers, etc. when the use of them is unnecessary to reduce the consumption of energy.

The Group believes that corporation has social responsibility, which is imperative, in promoting the sustainable development of environment. In this connection, the Group formulated environmental principles correspondingly to ensure the effective implementation of various measures. In production and operation activities, increased use of energy-saving facilities and reduced energy consumption to mitigate or avoid the impact of wasted water, exhaust gas, greenhouse gas, noise and hazardous and non-hazardous waste on the environment; encouraged the staffs to raise environment protection awareness and to acquire knowledge and skills related to environment protection. The Group strictly complied with national laws, regulations and policies. The Group has introduced International Environment Management System Authentication ISO14001 and passed such authentication. The Group will still closely monitor emission and environment protection in order to satisfy the required standards under the relevant law and regulations. For the financial year ending 31 December 2022, taking the intensities for the year ended 31 December 2021 as the baseline, the Group hopes to maintain the same intensity. Looking ahead, we will continuously assess its environment risks so as to formulate appropriate response measures and regularly review.

# Environment, Social and Governance Report

## SOCIAL

### Employees

The Directors and management team, comprising experienced professionals that possess extensive technical and industry experience, has a proven record of successfully operating and expanding the business. Therefore, the Group ensures the remuneration package of Directors and the management are reasonable and competitive in the market and the Group believes that its long-term growth depends on the expertise, experience and development of our employees. The salaries and benefits of the employees depend primarily on their type of work, position, length of service with us and local market conditions. In order to improve our employees' skills and technical expertise, the Group provides regular training to our employees depending on their position in the Group. Besides these, the Group has formulated detailed regulations in its employee manual with respect to promotion, dismissal, working hours, vacations and annual leaves and other aspects.

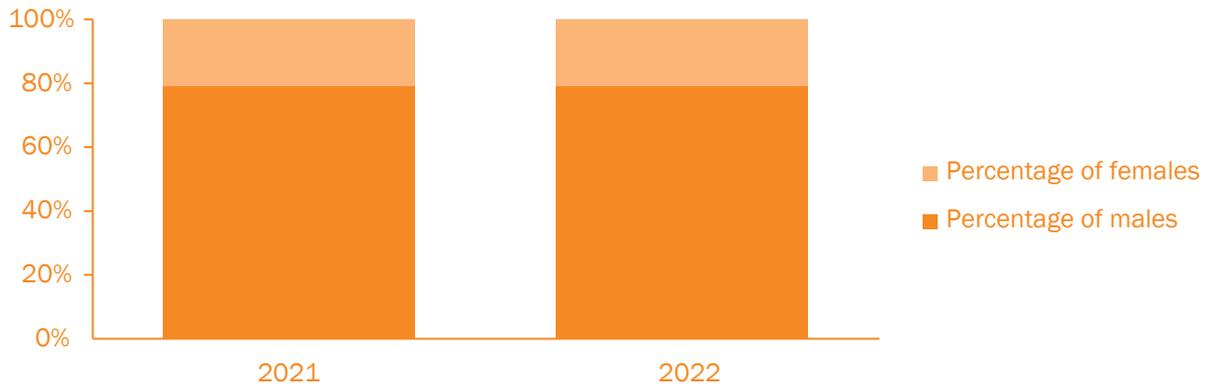
The Group mainly recruits employees through recruitment fairs and on-campus recruitment. As at 31 December 2022, we had a total of 816 full-time employees in the PRC. The following table sets forth the number and breakdown of our full-time employees by function as at 31 December 2022:

	Number of employees	
	2022	2021
Directors and senior management	18	18
Research and development	37	32
Production	506	509
Procurement	10	12
Sales and marketing	25	17
Quality control	87	76
Finance	9	9
Administration and logistics	124	76
Total	816	749

# Environment, Social and Governance Report

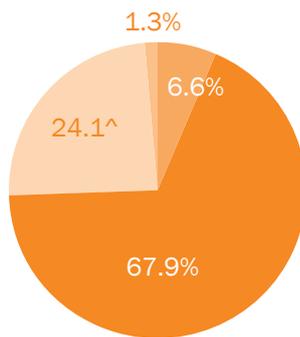
## Employment statistics by gender, age and education level

### Distribution of employees by gender



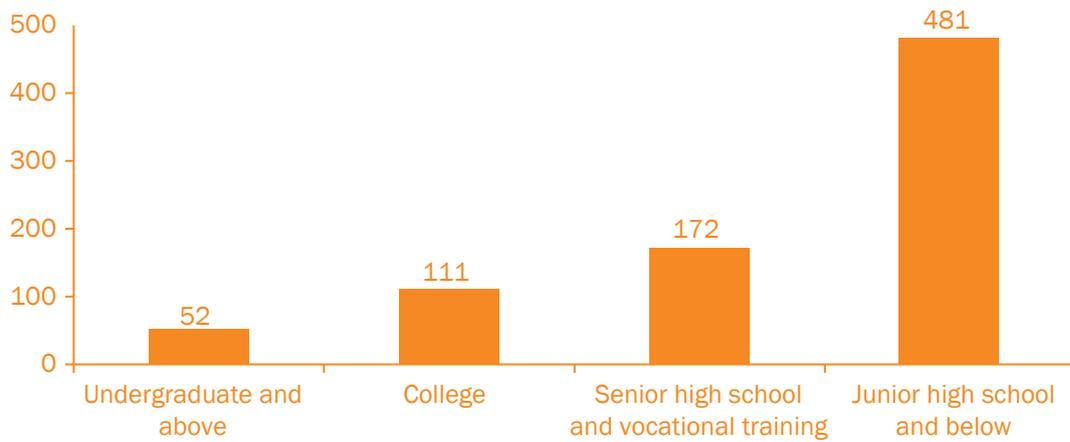
### Distribution of employees by age

■ Below 30 ■ 30-45 ■ 46-60 ■ Above 60



### Distribution of employees by education level

■ Distribution of employees by education level



# Environment, Social and Governance Report

## Benefits

The remuneration of our employees includes basic salary and performance-based monthly and annual bonuses. The Group makes contributions for our employees in relation to the mandatory social security funds, including pension, work-related injury insurance, maternity insurance, medical and unemployment insurance in accordance with applicable laws and regulations of the PRC. During the Reporting Period, the Group failed to make full contributions to the social insurance scheme for some of our employees. The Group also failed to register our housing provident fund account and did not make full contributions to the housing provident fund for some of our employees as required by PRC laws and regulations.

	2022	2021
Turnover rate of employees	1%	4.27%
By gender:		
Turnover rate of male employees	0.93%	4.97%
Turnover rate of female employees	1.17%	1.82%
By employment type:		
Turnover rate of full-time employee	0.98%	4.27%
Turnover rate of part-time employee	–	–
By age group:		
Turnover rate of employees within the age group of 18-35	5.6%	6.16%
Turnover rate of employees within the age group of 36-55	0.9%	2.11%
Turnover rate of employees within the age group above 55	–	16.67%
By geographic region:		
PRC	0.98%	4.27%

For the year ended 31 December 2022, the employee turnover rate decreased to 0.98%, such decrease was attributing to more stable production during the years.

## OCCUPATIONAL HEALTH AND SAFETY

### Safety Management System

The production process of Group is subject to various production safety rules and regulations in the PRC.

The Group has implemented various safety guidelines and operating procedures for our production process to ensure safe operation of our production facilities and to prevent injuries. The Group conducts regular and thorough worksite inspection to eliminate potential hazards in our work environment. The Group also provides mandatory safety training to all new employees prior to commencement of work. Furthermore, the Group provides employees with occupational safety education and training to enhance their awareness of safety issues from time to time.

# Environment, Social and Governance Report

During the last three years including the Reporting Period, there were no work-related fatalities.

The Group has not experienced any material accident in the production process nor received any claims for personal or property damages during the Reporting Period, and no days have been lost to work injury and the PRC legal adviser of the Company has confirmed that the Group is in compliance in all material respects with applicable laws relating to labor safety matters in the PRC during the Reporting Period.

## Training

The Group believes our success depends on our employees' provision of consistent, high-quality and reliable services. In order to attract, retain and develop the knowledge, skill level and quality of our employees, the Group places a strong emphasis on training our employees. Prior to commencement of work, new employees must attend mandatory pre-employment training sessions. In addition, the Group also invited professional trainers from third-party research institutions to provide our employees regular training on professional knowledge, technical skills and production safety.

	2022	2021
Total number of employees received training	816	749
Total number of male employees received training	645	584
Total number of female employees received training	171	165
Total number of senior management received training	18	18
Total number of middle management received training	107	49
Total number of the rest of staffs received training	691	682
Average training hours for male employee	2.8 hours	6.5 hours
Average training hours for female employee	2.6 hours	6.7 hours
Average training hours for senior management	26.0 hours	6.8 hours
Average training hours for middle management	4.0 hours	7.4 hours
Average training hours for the rest of staffs	2.0 hours	6.4 hours

## Fair recruitment

The Group recruits staff based on a fair, open and impartial principle to ensure the recruitment and selection process is objective and consistent. The Group only takes into account an individual's competence, regardless of the age (apart from the policy of no recruitment of minors under the age of 16), nationality, race, gender, religion, pregnancy or disability. This process avoids any employment discrimination and offers equal employment opportunities to all candidates.

## Employment

The Group stringently complies with all national and local laws, such as the Labor Law, Labor Contract Law and Employment Promotion Law of the People's Republic of China. The Group legally abides by labour laws and regulations. The employment of child labour and forced-labour workers are strictly prohibited within the Group.

# Environment, Social and Governance Report

## Labour Standards

Being fully aware that exploitation of child and forced labour violates human rights and international labour conventions, the Group strictly prohibits the employment of any child labour and forced labour in any form. New employees are required to provide true and accurate personal data when they are onboard. During the Reporting Period, the Group strictly complied with the relevant laws and regulations, in relation to the prevention of child labour or forced labour. During the Reporting Period, there had not been any non-compliance on any laws and regulations for child labour.

## COVID-19 Pandemic Preventive Measures

In response to the outbreak of the COVID-19 pandemic, the Group has taken proactive measures to safeguard the health and safety of its employees and business partners and has complied with public health measures implemented by the local authorities. The Group is highly conscious of the potential health and safety impacts brought to its staff and has taken preventive measures in our working environment. All employees are required to wear face masks at the office and check their body temperature before work every day. Besides, the Group has remained our employees to maintain personal hygiene and report cases if they or their closely-related persons have been infected.

## RELATIONSHIPS WITH CUSTOMERS

Through the efforts of sales and marketing team, the Group have established solid relationships with its major customers for periods over five years. The customers of the Group are primarily large automobile manufacturers and engine manufacturers located in the PRC. The customers include many of the top automobile manufacturers in China, including Jiangling Motors, Beiqi Foton Motor, Jiangxi Isuzu and Guangxi Yuchai, among others.

## SUPPLY CHAIN RISK MANAGEMENT AND GREEN PROCUREMENT

The Group recognise that supply chain management is essential in improving operational efficiency, and therefore we work closely with the suppliers to meet customers' needs in an effective and efficient manner, while emphasizing responsible operating practices. The Group procure raw materials and key components from a list of selected third-party suppliers selected by ourselves that are based in the PRC. In addition, certain of our supply arrangements involve the purchase of components and ancillary materials from our customers or suppliers they designate. For the years ended 31 December 2022 and 2021, the Group have 126 and 161 supplies in the PRC, respectively, with the transaction amounts over RMB100,000. For the years ended 31 December 2022, the five largest suppliers of the Group mainly comprised automobile manufacturers and producers of engines, rough cast cylinder blocks and cylinder heads, ancillary cylinder block components and scrap material. The Group had good cooperation relationship with our five largest suppliers and the Group did not rely on any single supplier for raw materials or key components.

The Group selects suppliers based on a number of factors, including, among others, history of our relationship with them, background research and onsite-inspection of potential suppliers against product quality, supply capacity, research and development capability, price and delivery time, economic and social risks of suppliers and whether the suppliers are environmental-friendly or are committed to environmental sustainability is one of the selection criteria in the Group's suppliers selection process, followed by other factors such as commitment to social responsibilities and compliance with laws and regulations. Qualified suppliers, which have been confirmed by the review and appraisal results, shall have the proven ability to meet the Company's requirements for the quality of materials to be procured. The Group keeps its verification on the performance of its suppliers in the qualified suppliers list through annual inspection.

# Environment, Social and Governance Report

To avoid reliance on any single supplier, our policy is to source each major raw material and key component from at least three different suppliers. In addition, certain customers require us to produce finished products using the rough cast cylinder blocks and cylinder heads from their designated suppliers in order to maintain greater control over the production process and quality of their end products. Furthermore, the Group also directly procures raw materials, rough cast cylinder blocks or rough cast cylinder heads from such customers and/or their related companies in the same group.

## **QUALITY CONTROL AND PRODUCT RESPONSIBILITY**

The Group is committed to maintaining a high quality of the products by performing a variety of quality control, inspection and testing procedures throughout our production process and identify defects and irregularities throughout all stages of production process. The Group has compiled and implemented a set of detailed quality control protocols that are strictly followed by each of our departments. Such protocols set out a series of standardized procedures and measures to monitor and control each stage of our operating process, including procurement of raw materials and key components, production and inspection of finished products, to ensure that our products are of consistently high quality.

The Group has also established a quality control department consisting of 51 dedicated quality control inspectors as at the date of this report. The quality control department oversees the entire production process and devotes significant resources to maintaining and improving the quality of our products. The quality control department hosts regular meetings to discuss quality issues arising from the production process and to formulate solutions on potential improvement.

Set forth below is a summary of our primary quality control measures:

- **Raw materials and key components:** Our quality control department conducts sample check on raw materials and key components, in particular the rough cast products procured from customers or third-party suppliers, to ensure such raw materials and key components meet the requisite quality standards. The Group may also carry out on-site evaluations at the premises of our main suppliers and assess their production facilities to confirm the source of supply of the raw materials and key components from time to time.
- **Production process:** Our quality control inspectors will closely monitor the production process of each of our products to ensure strict compliance with our standard operating procedures. Throughout our entire production process, the Group also conducts quality control testing at each key production stage. In addition, the Group has installed and operated a number of advanced inspection equipment, including three cylinder bore detectors, 57 pneumatic measuring instruments, 13 triple-axis high precision coordinate measuring machine, a Taylor Hobson cylindricity measuring instrument and a Leica particle analyzer, to ensure that our products are produced precisely to meet our customers' specific design and manufacturing requirements.

# Environment, Social and Governance Report

- **Finished products:** The Group inspects sample batches of our products and the packaging of each product before delivery takes place. Products with defects or any quality issues will not be delivered to customers. Our quality control inspectors will help identify the causes for product defects and follow up closely to confirm any problems with the production process are addressed. The Group labels each of our products with a unique serial number to ensure traceability of our products. For ancillary cylinder block components which have been processed by the third-party service providers beginning in early 2017, the Group conducts sample checks to ensure that such products meet the requisite quality standards. The Group provide product warranties to our customers for a designated warranty period applicable to each product. The warranties are typically limited to product defects or failures that do not conform to the specifications of the products or the quality standards as agreed with the customers. Advertising and labelling of our products are also subject to monitoring and review.

As a result of our stringent quality control system, our production facilities have obtained ISO/TS 16949 certification since 2012, which is required to renew in every three years and currently it is effective up to 2024. During the Reporting Period, the Group has not experienced any material claim from product liability and none of the products sold by the Group were subject to recalls for safety and health reason. Nor has the Group become aware of any violations of applicable health and safety, advertising and labelling laws and regulations.

The Group's human resource department formulated and led the implementation of management system to manage the patent, technical secret, trademark and software copyrights to reduce the risks of infringement of intellectual property rights in the advertising activities and labelling of products and ensure the staff to observe the intellectual property rights of other parties, pursuant to which to regulate the behaviour of the suppliers on intellectual property rights. The related management system intend to prevent the risk of infringement of third parties' intellectual property rights; in order to regulate the Group's management work of technical secret and prevent loss to the Group arising from improper disclosure of technical secret and avoid the risk of its improper leak; to enhance the Group's trademark management, protection of the Group's interests, maintenance of trademark reputation and comprehensive competitiveness of the Group's brand; for the purpose of enhancing the Group's management of software copyrights, definitely protecting the proprietary intellectual property rights and further elevating the core competitive edges and innovation benefit. Meanwhile, the Group places high importance on protection of the employees' privacy and the trade secrets. Through measures including formulation of the employee manual, classification of information assets, safe management of paper documents, zoning and management of the Group's safety zone and information safety management control, the employees' privacy and the trade secrets are effectively protected.

## **Data Protection and Privacy Policies**

All employees are prohibited from disclosing any confidential information under the Group's confidentiality policy. Data including project-related information and other sensitive information is subject to access control to ensure its security and prevent any abuse or misuse of personal and confidential information.

# Environment, Social and Governance Report

## **Intellectual Property**

As at 31 December 2022, the Group had 31 patents in the PRC, including 27 utility model patents and 4 invention patent, 1 registered PRC trademarks and 2 registered Hong Kong trademarks. The Group is also the registered owner of 1 domain name. During the Reporting Period, the Group is not aware of any material threatened claims against the Group in relation to infringement of any Intellectual property rights of third parties.

## **Bribery, corruption and other misconduct**

The Group rigorously complies with the local laws and regulations regarding anti-corruption and anti-money laundering, including but not limited to the Criminal Law of the PRC and the Anti-Money Laundering Law of the PRC. The Group has a series of practices and employees' code of conduct against corruption and money laundering in effect.

The Group's employee handbook regulates the employees' conduct with respect to conflicts of interest, bribery, corruption and other misconduct. The Group provides regular training for our employees to emphasize the importance of employees' conduct and refresh their knowledge on the reporting system on employees' misconduct. An effective whistle blowing policy is also in place to minimize the risk of fraudulent acts, criminal offences or wrongdoings occurring in the workplace. During the Reporting Period, the Group has arranged an anti-corruption training session for our employees. The Group had complied with the relevant laws and regulations regarding anticorruption and money-laundering and had no concluded legal case regarding corrupt practices brought against the Group or its employees.

## **COMMUNITY INVOLVEMENT/CHARITABLE DONATIONS**

Without support and trust from the society, the Group would not be succeeded, therefore, the Group have an obligation to replay the society and bring more benefits to the people. The Group is committed to fulfilling its CSR and continues to dedicate its resources to charitable activities through the communication and interaction with communities. Due to the confronting the serious outbreak of the coronavirus (COVID-19) in China, the Group encouraged its staff to participate in mutual-support medical activities for employees and anti-epidemic.

# Independent Auditor's Report



## **Independent auditor's report to the shareholders of Ruifeng Power Group Company Limited** *(Incorporated in the Cayman Islands with limited liability)*

### **OPINION**

We have audited the consolidated financial statements of Ruifeng Power Group Company Limited (the "Company") and its subsidiaries (collectively referred to as the "Group") set out on pages 69 to 128, which comprise the consolidated statement of financial position as at 31 December 2022, the consolidated statement of profit or loss, the consolidated statement of profit or loss and other comprehensive income, the consolidated statement of changes in equity and the consolidated cash flow statement 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 2022 and of its consolidated financial performance and its consolidated cash flows for the year then ended in accordance with International Financial Reporting Standards ("IFRSs") issued by the International Accounting Standards Board (the "IASB") 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 Hong Kong Institute of Certified Public Accountants ("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") together with any ethical requirements that are relevant to our audit of the consolidated financial statements in the Cayman Islands, and we have fulfilled our other ethical responsibilities in accordance with these requirements and 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 judgement, 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.

# Independent Auditor's Report

## KEY AUDIT MATTERS

<b>Timing of revenue recognition</b>	
<i>Refer to Note 4 to the consolidated financial statements and the accounting policies in Note 2(r).</i>	
<b>The Key Audit Matter</b>	<b>How the matter was addressed in our audit</b>
<p>The Group's revenue is principally generated from the manufacture and sales of cylinder blocks and cylinder heads.</p> <p>The Group's sales contracts with customers, which are primarily automobile manufacturers and engine producers, have a variety of terms relating to goods acceptance. Such terms may affect the timing of the recognition of sales to these customers. Management evaluates the terms of each contract in order to determine the Group's performance obligations, allocation of transaction price and appropriate timing and value for revenue recognition.</p> <p>We identified the timing of revenue recognition as a key audit matter because revenue is a key performance indicator of the Group which increases the risk that revenue may be manipulated to meet financial expectations or targets and because there is a risk that particular terms of sale contracts may not be met and, as a result, revenue may not be recognised properly and in the correct periods.</p>	<p>Our audit procedures to assess the timing of revenue recognition included the following:</p> <ul style="list-style-type: none"> <li>• obtaining an understanding of and assessing the design, implementation and operating effectiveness of management's key internal controls in relation to revenue recognition;</li> <li>• inspecting the terms of sales contracts with customers, on a sample basis, to assess whether the Group has appropriately identified performance obligations and determined and allocated the transaction price correctly;</li> <li>• evaluating the conditions of goods acceptance as to whether control over the goods has been passed and performance obligation is satisfied when the Group recognises the revenue, and assessing the Group's timing and value of recognition of revenue with reference to the requirements of the prevailing accounting standards;</li> <li>• comparing, on a sample basis, specific revenue transactions recorded before and after the financial year end date with underlying documentation, which included goods acceptance notes, to assess whether the revenue had been recognised in accordance with the terms of the sales contracts and in the appropriate financial periods;</li> <li>• inspecting underlying documentation for manual journal entries relating to revenue which were recorded during the year and which met specific risk-based criteria; and</li> <li>• confirming, on a sample basis, the value of sales transactions for the year ended 31 December 2022 directly with customers and inspecting underlying documentation relating to reconciling differences between the transaction amounts confirmed and the Group's accounting records to assess whether the related revenue had been recognised in the appropriate financial periods.</li> </ul>

# Independent Auditor's Report

<b>Loss allowance for trade receivables</b>	
<i>Refer to Note 16 to the consolidated financial statements and the accounting policies in Note 2(h)(i).</i>	
<b>The Key Audit Matter</b>	<b>How the matter was addressed in our audit</b>
<p>At 31 December 2022, the Group's gross trade receivables is RMB198,801,000 in total with loss allowance of RMB44,319,000 recorded.</p> <p>Management measured loss allowance at an amount equal to expected credit losses ("ECLs"). ECLs are a probability-weighted estimate of credit losses. Credit losses are measured as the present value of all expected cash shortfalls (i.e. the difference between the cash flows due to the Group in accordance with the contract and the cash flows that the Group expects to receive).</p> <p>We identified loss allowance for trade receivables as a key audit matter because trade receivables and loss allowance are material to the Group and the recognition of ECLs is inherently subjective and requires the exercise of significant management judgement.</p>	<p>Our audit procedures to assess the loss allowance for trade receivables included the following:</p> <ul style="list-style-type: none"> <li>• obtaining an understanding of and assessing the design, implementation and operating effectiveness of key internal controls over the credit control, the trade receivables collection process and making loss allowances for trade receivables;</li> <li>• obtaining an understanding on the key data and assumptions of the ECL model adopted by the management, including the historical default data, ageing of debtor balances, credit terms, recent settlement patterns and forecast of future economic conditions;</li> <li>• assessing the reasonableness of management's estimates on loss allowance by examining the information used by management to form such judgements, including testing the accuracy of the historical default data and evaluating whether the historical loss rates are appropriately adjusted based on current economic conditions and forward-looking information;</li> <li>• assessing whether items were correctly categorised in the trade receivables ageing report by comparing a sample of individual items with the relevant underlying documentation; and</li> <li>• assessing the disclosures in the consolidated financial statements in relation to the loss allowances for trade receivables with reference to the requirements of the prevailing accounting standards.</li> </ul>

# Independent Auditor's Report

## **INFORMATION OTHER THAN THE CONSOLIDATED FINANCIAL STATEMENTS AND AUDITOR'S REPORT THEREON**

The directors are responsible for the other information. The other information comprises all the information included in the annual report, other than 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.

## **RESPONSIBILITIES OF THE DIRECTORS 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 IFRSs issued by the IASB 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 assisted by the Audit Committee in discharging their responsibilities for overseeing the Group's financial reporting process.

## **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.

# Independent Auditor's Report

Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with HKSA's 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 HKSA's, we exercise professional judgement 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.

# Independent Auditor's Report

We also provide the Audit Committee with a statement that we have complied with relevant ethical requirements regarding independence and 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 Audit Committee, 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.

The engagement partner on the audit resulting in this independent auditor's report is Chu Man Wai.

## **KPMG**

*Certified Public Accountants*

8th Floor, Prince's Building  
10 Chater Road  
Central, Hong Kong

31 March 2023

# Consolidated Statement of Profit or Loss

for the year ended 31 December 2022

(Expressed in Renminbi ("RMB"))

	Note	2022 RMB'000	2021 RMB'000
<b>Revenue</b>	4(a)	<b>600,487</b>	679,763
Cost of sales		<b>(503,021)</b>	(561,543)
<b>Gross profit</b>	4(b)	<b>97,466</b>	118,220
Other income	5	<b>23,202</b>	25,666
Selling expenses		<b>(10,539)</b>	(7,551)
Administrative expenses		<b>(72,889)</b>	(77,683)
Impairment losses on trade receivables	6(c)	<b>(5,833)</b>	(10,190)
<b>Profit from operations</b>		<b>31,407</b>	48,462
Finance costs	6(a)	<b>(8,249)</b>	(6,447)
<b>Profit before taxation</b>	6	<b>23,158</b>	42,015
Income tax	7	<b>(2,746)</b>	(5,445)
<b>Profit for the year attributable to equity shareholders of the Company</b>		<b>20,412</b>	36,570
<b>Earnings per share</b>			
Basic and diluted (RMB)	10	<b>0.026</b>	0.046

The notes on pages 76 to 128 form part of these financial statements.

Consolidated Statement of Profit or Loss and Other Comprehensive Income  
for the year ended 31 December 2022  
(Expressed in RMB)

	2022 RMB'000	2021 RMB'000
<b>Profit for the year</b>	<b>20,412</b>	36,570
<b>Other comprehensive income for the year (after tax):</b> Item that may be reclassified subsequently to profit or loss:		
– Exchange differences on translation of financial statements of the Company and a subsidiary into presentation currency	<b>2,097</b>	(1,008)
<b>Total comprehensive income for the year attributable to equity shareholders of the Company</b>	<b>22,509</b>	35,562

The notes on pages 76 to 128 form part of these financial statements.

# Consolidated Statement of Financial Position

at 31 December 2022

(Expressed in RMB)

	Note	2022 RMB'000	2021 RMB'000
<b>Non-current assets</b>			
Property, plant and equipment	11	829,741	760,185
Right-of-use assets	12	106,385	108,653
Deferred tax assets	21(b)	14,955	15,629
Other non-current assets	13	38,730	36,749
		<b>989,811</b>	921,216
<b>Current assets</b>			
Inventories	15	273,057	239,603
Trade receivables, other receivables and prepayments	16	317,346	309,296
Prepaid income tax	21(a)	12,242	11,551
Cash at bank and on hand	17	11,550	30,009
		<b>614,195</b>	590,459
<b>Current liabilities</b>			
Trade and other payables	18	339,989	327,289
Bank loans	19(a)	233,269	160,000
Lease liabilities	20	276	65
Provision for warranties	23	5,170	2,131
		<b>578,704</b>	489,485
<b>Net current assets</b>		<b>35,491</b>	100,974
<b>Total assets less current liabilities</b>		<b>1,025,302</b>	1,022,190
<b>Non-current liabilities</b>			
Bank loans	19	2,177	–
Deferred income	22	33,401	39,967
Lease liabilities	20	71	–
Deferred tax liabilities	21(b)	5,121	5,121
Provision for warranties	23	–	2,906
		<b>40,770</b>	47,994
<b>NET ASSETS</b>		<b>984,532</b>	974,196

The notes on pages 76 to 128 form part of these financial statements.

# Consolidated Statement of Financial Position

at 31 December 2022

(Expressed in RMB)

	Note	2022 RMB'000	2021 RMB'000
<b>CAPITAL AND RESERVES</b>	24		
Share capital		66,425	66,425
Reserves		918,107	907,771
<b>TOTAL EQUITY</b>		<b>984,532</b>	974,196

Approved and authorised for issue by the board of directors on 31 March 2023.

**Meng Lianzhou**

*Chairman*

**Liu Enwang**

*Director*

The notes on pages 76 to 128 form part of these financial statements.

# Consolidated Statement of Changes in Equity

for the year ended 31 December 2022

(Expressed in RMB)

	Share capital RMB'000 Note 24(b)	Share premium RMB'000 Note 24(d)(i)	Statutory reserve RMB'000 Note 24(d)(ii)	Exchange reserve RMB'000 Note 24(d)(iii)	Retained profits RMB'000	Total equity RMB'000
<b>Balance at 1 January 2021</b>	66,425	136,035	28,719	8,464	718,616	958,259
<b>Changes in equity for 2021:</b>						
Profit for the year	-	-	-	-	36,570	36,570
Other comprehensive income for the year	-	-	-	(1,008)	-	(1,008)
Total comprehensive income	-	-	-	(1,008)	36,570	35,562
Appropriation to reserves	-	-	6,218	-	(6,218)	-
Interim dividends declared (Note 24(c))	-	(19,625)	-	-	-	(19,625)
	-	(19,625)	6,218	-	(6,218)	(19,625)
Balance at 31 December 2021 and 1 January 2022	<b>66,425</b>	<b>116,410</b>	<b>34,937</b>	<b>7,456</b>	<b>748,968</b>	<b>974,196</b>
<b>Changes in equity for 2022:</b>						
Profit for the year	-	-	-	-	20,412	20,412
Other comprehensive income for the year	-	-	-	2,097	-	2,097
Total comprehensive income	-	-	-	2,097	20,412	22,509
Appropriation to reserves	-	-	3,679	-	(3,679)	-
Interim dividends declared (Note 24(c))	-	(12,173)	-	-	-	(12,173)
	-	(12,173)	3,679	-	(3,679)	(12,173)
Balance at 31 December 2022	<b>66,425</b>	<b>104,237</b>	<b>38,616</b>	<b>9,553</b>	<b>765,701</b>	<b>984,532</b>

The notes on pages 76 to 128 form part of these financial statements.

# Consolidated Cash Flow Statement

for the year ended 31 December 2022

(Expressed in RMB)

	Note	2022 RMB'000	2021 RMB'000
<b>Cash flows from operating activities</b>			
Profit before taxation		23,158	42,015
Adjustments for:			
Depreciation	6(c)	88,713	67,044
Finance costs	6(a)	8,249	6,447
Interest income	5	(242)	(644)
Net loss/(gain) on disposal of property, plant and equipment	5	126	(78)
Amortisation of deferred income	22	(6,566)	(7,026)
Changes in working capital:			
Increase in inventories		(33,454)	(42,509)
(Increase)/decrease in trade and other receivables		(8,050)	29,177
Increase in trade and other payables		14,213	87,975
Increase in provision for warranties		133	494
Net decrease/(increase) in restricted deposit with a bank		10,000	(10,000)
<b>Cash generated from operations</b>		<b>96,280</b>	<b>172,895</b>
Income tax paid	21(a)	(2,763)	(12,830)
<b>Net cash generated from operating activities</b>		<b>93,517</b>	<b>160,065</b>

The notes on pages 76 to 128 form part of these financial statements.

# Consolidated Cash Flow Statement

for the year ended 31 December 2022

(Expressed in RMB)

	Note	2022 RMB'000	2021 RMB'000
<b>Cash flows from investing activities</b>			
Payments for acquisitions of property, plant and equipment		(163,225)	(143,808)
Proceeds from disposal of property, plant and equipment		2,411	1,119
Interest received	5	242	644
<b>Net cash used in investing activities</b>		<b>(160,572)</b>	<b>(142,045)</b>
<b>Cash flows from financing activities</b>			
Capital element of lease rentals paid	17(b)	(357)	(259)
Interest element of lease rentals paid	17(b)	(13)	(9)
Proceeds from bank loans	17(b)	254,446	185,000
Repayment of bank loans	17(b)	(179,000)	(185,000)
Dividends paid	17(b)	(7,837)	(17,719)
Finance costs paid	17(b)	(8,217)	(6,392)
<b>Net cash generated from/(used in) financing activities</b>		<b>59,022</b>	<b>(24,379)</b>
<b>Net decrease in cash and cash equivalents</b>		<b>(8,033)</b>	<b>(6,359)</b>
<b>Cash and cash equivalents at the beginning of the year</b>	17(a)	<b>20,009</b>	<b>26,318</b>
<b>Effect of foreign exchange rate changes</b>		<b>(426)</b>	<b>50</b>
<b>Cash and cash equivalents at the end of the year</b>	17(a)	<b>11,550</b>	<b>20,009</b>

The notes on pages 76 to 128 form part of these financial statements.

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 1 CORPORATE INFORMATION

Ruifeng Power Group Company Limited (the “Company”) was incorporated in the Cayman Islands on 2 May 2017 as an exempted company with limited liability under the Companies Act, Cap 22 (Act 3 of 1961, as consolidated and revised) of the Cayman Islands. The Company’s shares were listed on the Main Board of The Stock Exchange of Hong Kong Limited (the “Stock Exchange”) on 5 January 2018 (the “Listing Date”). The Company and its subsidiaries (collectively referred to as the “Group”) are principally engaged in the design, manufacture and sale of cylinder blocks and cylinder heads.

## 2 SIGNIFICANT ACCOUNTING POLICIES

### (a) Statement of compliance

These financial statements have been prepared in accordance with all applicable International Financial Reporting Standards (“IFRSs”), which collective term includes all applicable individual International Financial Reporting Standards, International Accounting Standards (“IASs”) and Interpretations issued by the International Accounting Standards Board (the “IASB”) and the disclosure requirements of the Hong Kong Companies Ordinance. These financial statements also comply with the applicable disclosure provisions of the Rules Governing the Listing of Securities on the Stock Exchange (the “Listing Rules”). Significant accounting policies adopted by the Group are disclosed below.

The IASB has issued certain amendments to IFRSs that are first effective or available for early adoption for the current accounting period of the Group. Note 2(c) provides information on any changes in accounting policies resulting from initial application of these developments to the extent that they are relevant to the Group for the current accounting periods reflected in these financial statements.

### (b) Basis of preparation of the financial statements

The consolidated financial statements for the year ended 31 December 2022 comprise the Group.

The measurement basis used in the preparation of the financial statements is the historical cost basis.

These consolidated financial statements have been prepared on a going concern basis, the directors of the Company are of the opinion that based on a cash flow forecast of the Group for the twelve months ending 31 December 2023 prepared by the management, the Group would have adequate funds to meet its liabilities as and when they fall due at least twelve months from the end of the reporting period. The directors of the Company believe that according to the negotiation with the relevant banks, the major subsidiaries of the Group are able to renew its bank facilities upon maturity. As a result, the directors of the Company consider it is appropriate to prepare the consolidated financial statements on a going concern basis.

The preparation of financial statements in conformity with IFRSs requires management to make judgements, estimates and assumptions that affect the application of policies and reported amounts of assets, liabilities, income and expenses. The estimates and associated assumptions are based on historical experience and various other factors that are believed to be reasonable under the circumstances, the results of which form the basis of making the judgements about carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates.

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 2 SIGNIFICANT ACCOUNTING POLICIES *(Continued)*

### (b) Basis of preparation of the financial statements *(Continued)*

The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimate is revised if the revision affects only that period, or in the period of the revision and future periods if the revision affects both current and future periods.

Judgements made by management in the application of IFRSs that have significant effect on the financial statements and major sources of estimation uncertainty are discussed in Note 3.

### (c) Changes in accounting policies

The Group has applied the amendments to IAS 16, Property, plant and equipment: Proceeds before intended use to these financial statements for the current accounting period.

The amendment prohibits an entity from deducting the proceeds from selling items produced before that asset is available for use from the cost of an item of property, plant and equipment. Instead, the sales proceeds and the related costs should be included in profit and loss.

During the year ended 31 December 2022, the revenue from selling items produced before that asset is available for use is RMB15.0 million.

### (d) Subsidiaries

Subsidiaries are entities controlled by the Group. The Group controls an entity when it is exposed, or has rights, to variable returns from its involvement with the entity and has the ability to affect those returns through its power over the entity. When assessing whether the Group has power, only substantive rights (held by the Group and other parties) are considered.

An investment in a subsidiary is consolidated into the consolidated financial statements from the date that control commences until the date that control ceases. Intra-group balances, transactions and cash flows and any unrealised profits arising from intra-group transactions are eliminated in full in preparing the consolidated financial statements. Unrealised losses resulting from intra-group transactions are eliminated in the same way as unrealised gains but only to the extent that there is no evidence of impairment.

In the Company's statement of financial position, an investment in a subsidiary is stated at cost less impairment losses (see Note 2(h)(ii)).

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 2 SIGNIFICANT ACCOUNTING POLICIES *(Continued)*

### (e) Property, plant and equipment

Property, plant and equipment are stated at cost less accumulated depreciation and impairment losses (see Note 2(h)(ii)).

The cost of self-constructed items of property, plant and equipment includes the cost of materials, direct labour, the initial estimate, where relevant, of the costs of dismantling and removing the items and restoring the site on which they are located, and an appropriate proportion of production overheads and borrowing costs (see Note 2(t)).

Items may be produced while bringing an item of property, plant and equipment to the location and condition necessary for it to be capable of operating in the manner intended by management. The proceeds from selling any such items and the related costs are recognised in profit or loss.

Gains or losses arising from the retirement or disposal of an item of property, plant and equipment are determined as the difference between the net disposal proceeds and the carrying amount of the item and are recognised in profit or loss on the date of retirement or disposal.

Depreciation is calculated to write-off the cost of items of property, plant and equipment, less their estimated residual values, if any, using the straight-line method over their estimated useful lives as follows:

	Estimated useful lives
Plant and buildings	20 – 30 years
Machinery and equipment	3 – 10 years
Motor vehicles and others	3 – 5 years

Where parts of an item of property, plant and equipment have different useful lives, the cost of the item is allocated on a reasonable basis between the parts and each part is depreciated separately. Both the useful life of an asset and its residual value, if any, are reviewed annually.

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 2 SIGNIFICANT ACCOUNTING POLICIES (Continued)

### (f) Leased assets

At inception of a contract, the Group assesses whether the contract is, or contains, a lease. A contract is, or contains, a lease if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration. Control is conveyed where the customer has both the right to direct the use of the identified asset and to obtain substantially all of the economic benefits from that use.

#### *As a lessee*

At the lease commencement date, the Group recognises a right-of-use asset and a lease liability, except for short-term leases that have a lease term of 12 months or less and leases of low-value assets. When the Group enters into a lease in respect of a low-value asset, the Group decides whether to capitalise the lease on a lease-by-lease basis. The lease payments associated with those leases which are not capitalised are recognised as an expense on a systematic basis over the lease term.

Where the lease is capitalised, the lease liability is initially recognised at the present value of the lease payments payable over the lease term, discounted using the interest rate implicit in the lease or, if that rate cannot be readily determined, using a relevant incremental borrowing rate. After initial recognition, the lease liability is measured at amortised cost and interest expense is calculated using the effective interest method. Variable lease payments that do not depend on an index or rate are not included in the measurement of the lease liability and hence are charged to profit or loss in the accounting period in which they are incurred.

The right-of-use asset recognised when a lease is capitalised is initially measured at cost, which comprises the initial amount of the lease liability plus any lease payments made at or before the commencement date, and any initial direct costs incurred. Where applicable, the cost of the right-of-use assets also includes an estimate of costs to dismantle and remove the underlying asset or to restore the underlying asset or the site on which it is located, discounted to their present value, less any lease incentives received. The right-of-use asset is subsequently stated at cost less accumulated depreciation and impairment losses (see Note 2(h)(ii)). Right-of-use assets are depreciated using the straight-line method from the commencement lease date to the earlier of the end of the useful life of the right-of-use asset or the end of the lease term. The estimated useful lives of right-of-use assets are determined on the same basis as those of property, plant and equipment.

The lease liability is remeasured when there is a change in future lease payments arising from a change in an index or rate, or there is a change in the Group's estimate of the amount expected to be payable under a residual value guarantee, or there is a change arising from the reassessment of whether the Group will be reasonably certain to exercise a purchase, extension or termination option. When the lease liability is remeasured in this way, a corresponding adjustment is made to the carrying amount of the right-of-use asset, or is recorded in profit or loss if the carrying amount of the right-of-use asset has been reduced to zero.

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 2 SIGNIFICANT ACCOUNTING POLICIES *(Continued)*

### (f) Leased assets *(Continued)*

The lease liability is also remeasured when there is a change in the scope of a lease or the consideration for a lease that is not originally provided for in the lease contract (“lease modification”) that is not accounted for as a separate lease. In this case the lease liability is remeasured based on the revised lease payments and lease term using a revised discount rate at the effective date of the modification. The only exceptions are any rent concessions that occurred as a direct consequence of the COVID-19 pandemic and met the conditions set out in paragraph 46B of IFRS 16 Leases. In such cases, the Group has taken advantage of the practical expedient not to assess whether the rent concessions are lease modifications, and recognised the change in consideration as negative variable lease payments in profit or loss in the period in which the event or condition that triggers the rent concessions occurred.

In the consolidated statement of financial position, the current portion of long-term lease liabilities is determined as the present value of contractual payments that are due to be settled within twelve months after the reporting period.

### (g) Research and development expenditures

Expenditure on research activities is recognised as an expense in the period in which it is incurred. Expenditure on development activities is capitalised if the product or process is technically and commercially feasible and the Group has sufficient resources and the intention to complete development. The expenditure capitalised includes the costs of materials, direct labour, and an appropriate proportion of overheads and borrowing costs, where applicable (see Note 2(t)). Capitalised development costs are stated at cost less accumulated amortisation and impairment losses. Other development expenditure is recognised as an expense in the period in which it is incurred.

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 2 SIGNIFICANT ACCOUNTING POLICIES *(Continued)*

### (h) Credit losses and impairment of assets

#### (i) Credit losses from financial instruments

The Group recognises a loss allowance for expected contract losses (“ECLs”) on the financial assets measured at amortised cost (including cash and cash equivalents, and trade and other receivables) and contract assets (see Note 2(j)).

##### *Measurement of ECLs*

ECLs are a probability-weighted estimate of credit losses. Credit losses are measured as the present value of all expected cash shortfalls (i.e. the difference between the cash flows due to the Group in accordance with the contract and the cash flows that the Group expects to receive).

The expected cash shortfalls for trade and other receivables and contract assets are discounted using the effective interest rate determined at initial recognition or an approximation thereof, where the effect of discounting is material.

The maximum period considered when estimating ECLs is the maximum contractual period over which the Group is exposed to credit risk.

In measuring ECLs, the Group takes into account reasonable and supportable information that is available without undue cost or effort. This includes information about past events, current conditions and forecasts of future economic conditions.

ECLs are measured on either of the following bases:

- 12-month ECLs: these are losses that are expected to result from possible default events within the 12 months after the reporting date; and
- lifetime ECLs: these are losses that are expected to result from all possible default events over the expected lives of the items to which the ECL model applies.

Loss allowances for trade receivables and contract assets are always measured at an amount equal to lifetime ECLs. ECLs on these financial assets are estimated using a provision matrix based on the Group’s historical credit loss experience, adjusted for factors that are specific to the debtors and an assessment of both the current and forecast general economic conditions at the reporting date.

For all other financial instruments, the Group recognises a loss allowance equal to 12-month ECLs unless there has been a significant increase in credit risk of the financial instrument since initial recognition, in which case the loss allowance is measured at an amount equal to lifetime ECLs.

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 2 SIGNIFICANT ACCOUNTING POLICIES (Continued)

### (h) Credit losses and impairment of assets (Continued)

#### (i) Credit losses from financial instruments (Continued)

##### *Significant increases in credit risk*

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 this reassessment, the Group considers that a default event occurs when the debtor 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). 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 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 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 ECL 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.

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 2 SIGNIFICANT ACCOUNTING POLICIES (Continued)

### (h) Credit losses and impairment of assets (Continued)

#### (i) Credit losses from financial instruments (Continued)

##### *Basis of calculation of interest income*

Interest income recognised in accordance with Note 2(r)(ii)(b) is calculated based on the gross carrying amount of the financial asset unless the financial asset is credit-impaired, in which case interest income is calculated based on the amortised cost (i.e. the gross carrying amount less loss allowance) of the financial asset.

At each reporting date, the Group assesses whether a financial asset is credit-impaired. A financial asset is credit-impaired when one or more events that have a detrimental impact on the estimated future cash flows of the financial asset have occurred.

Evidence that a financial asset is credit-impaired includes the following observable events:

- significant financial difficulties of the debtor;
- a breach of contract, such as a default or past due event;
- it becoming probable that the borrower will enter into bankruptcy or other financial reorganisation; or
- significant changes in the market, economic or legal environment that have an adverse effect on the debtor.

##### *Write-off policy*

The gross carrying amount of a financial 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 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.

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 2 SIGNIFICANT ACCOUNTING POLICIES (Continued)

### (h) Credit losses and impairment of assets (Continued)

#### (ii) Impairment of other non-current assets

Internal and external sources of information are reviewed at the end of each reporting period to identify indications that the following assets may be impaired or, an impairment loss previously recognised no longer exists or may have decreased:

- property, plant and equipment;
- right-of-use assets; and
- investment in a subsidiary in the Company's statement of financial position.

If any such indication exists, the asset's recoverable amount is estimated.

#### – *Calculation of recoverable amount*

The recoverable amount of an asset is the greater of its fair value less costs of disposal and value in use. In assessing value in use, the estimated future cash flows are 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. Where an asset does not generate cash inflows largely independent of those from other assets, the recoverable amount is determined for the smallest group of assets that generates cash inflows independently (i.e. a cash-generating unit). A portion of the carrying amount of a corporate asset (for example, head office building) is allocated to an individual cash-generating unit if the allocation can be done on a reasonable and consistent basis, or to the smallest group of cash-generating units if otherwise.

#### – *Recognition of impairment losses*

An impairment loss is recognised in profit or loss if the carrying amount of an asset, or the cash-generating unit to which it belongs, exceeds its recoverable amount. Impairment losses recognised in respect of cash-generating units are allocated to reduce the carrying amount of the assets in the unit (or group of units) on a pro rata basis, except that the carrying value of an asset will not be reduced below its individual fair value less costs of disposal (if measurable) or value in use (if determinable).

#### – *Reversals of impairment losses*

An impairment loss is reversed if there has been a favourable change in the estimates used to determine the recoverable amount.

A reversal of an impairment loss is limited to the asset's carrying amount that would have been determined had no impairment loss been recognised in prior years. Reversals of impairment losses are credited to profit or loss in the year in which the reversals are recognised.

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 2 SIGNIFICANT ACCOUNTING POLICIES *(Continued)*

### (h) Credit losses and impairment of assets *(Continued)*

#### (iii) *Interim financial reporting and impairment*

Under the Listing Rules, the Group is required to prepare an interim financial report in compliance with IAS 34, Interim financial reporting, in respect of the first six months of the financial year. At the end of the interim period, the Group applies the same impairment testing, recognition, and reversal criteria as it would at the end of the financial year (see Notes 2(h)(i) and 2(h)(ii)).

### (i) Inventories and other contract costs

#### (i) *Inventories*

Inventories are assets which are held for sale in the ordinary course of business, in the process of production for such sale or in the form of materials or supplies to be consumed in the production process or in the rendering of services.

Inventories are carried at the lower of cost and net realisable value.

Cost is calculated using the weighted average cost formula and comprises all costs of purchase, costs of conversion and other costs incurred in bringing the inventories to their present location and condition.

Net realisable value is the estimated selling price in the ordinary course of business less the estimated costs of completion and the estimated costs necessary to make the sale.

When inventories are sold, the carrying amount of those inventories is recognised as an expense in the period in which the related revenue is recognised. The amount of any write-down of inventories to net realisable value and all losses of inventories are recognised as an expense in the period the write-down or loss occurs. The amount of any reversal of any write-down of inventories is recognised as a reduction in the amount of inventories recognised as an expense in the period in which the reversal occurs.

A right to recover returned goods is recognised for the right to recover products from customers sold with a right of return. It is measured in accordance with the policy set out in note 2(r)(i).

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 2 SIGNIFICANT ACCOUNTING POLICIES *(Continued)*

### (i) Inventories and other contract costs *(Continued)*

#### (ii) **Other contract costs**

Other contract costs are either the incremental costs of obtaining a contract with a customer or the costs to fulfil a contract with a customer which are not capitalised as inventories (see Note 2(i)(i)).

Incremental costs of obtaining a contract are those costs that the Group incurs to obtain a contract with a customer that it would not have incurred if the contract had not been obtained e.g. an incremental sales commission. Incremental costs of obtaining a contract are capitalised when incurred if the costs relate to revenue which will be recognised in a future reporting period and the costs are expected to be recovered. Other costs of obtaining a contract are expensed when incurred.

Costs to fulfil a contract are capitalised if the costs relate directly to an existing contract or to a specifically identifiable anticipated contract; generate or enhance resources that will be used to provide goods or services in the future; and are expected to be recovered. Costs that relate directly to an existing contract or to a specifically identifiable anticipated contract may include direct labour, direct materials, allocations of costs, costs that are explicitly chargeable to the customer and other costs that are incurred only because the Group entered into the contract (for example, payments to sub-contractors). Other costs of fulfilling a contract, which are not capitalised as inventories are expensed as incurred.

Capitalised contract costs are stated at cost less accumulated amortisation and impairment losses. Impairment losses are recognised to the extent that the carrying amount of the contract cost asset exceeds the net of (i) remaining amount of consideration that the Group expects to receive in exchange for the goods or services to which the asset relates, less (ii) any costs that relate directly to providing those goods or services that have not yet been recognised as expenses.

Amortisation of capitalised contract costs is charged to profit or loss when the revenue to which the asset relates is recognised. The accounting policy for revenue recognition is set out in Note 2(r).

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 2 SIGNIFICANT ACCOUNTING POLICIES *(Continued)*

### (j) Contract assets and contract liabilities

A contract asset is recognised when the Group recognises revenue (see Note 2(r)) before being unconditionally entitled to the consideration under the payment terms set out in the contract. Contract assets are assessed for ECL in accordance with the policy set out in Note 2(h)(i) and are reclassified to receivables when the right to the consideration has become unconditional (see Note 2(k)).

A contract liability is recognised when the customer pays consideration before the Group recognises the related revenue (see Note 2(r)). A contract liability would also be recognised if the Group has an unconditional right to receive consideration before the Group recognises the related revenue. In such case, a corresponding receivable would also be recognised (see Note 2(k)).

For a single contract with the customer, either a net contract asset or a net contract liability is presented. For multiple contracts, contract assets and contract liabilities of unrelated contracts are not presented on a net basis.

### (k) Trade and other receivables

A receivable is recognised when the Group has an unconditional right to receive consideration. A right to receive consideration is unconditional if only the passage of time is required before payment of that consideration is due. If revenue has been recognised before the Group has an unconditional right to receive consideration, the amount is presented as a contract asset (see Note 2(j)).

Trade receivables that do not contain a significant financing component are initially measured at their transaction price. Trade receivables that contain a significant financing component and other receivables are initially measured at fair value plus transaction costs. All receivables are subsequently stated at amortised cost, using the effective interest method and including an allowance for credit losses (see Note 2(h)(i)).

### (l) Cash and cash equivalents

Cash and cash equivalents comprise cash at bank and on hand, demand deposits with banks and other financial institutions, property pre-sale proceeds held by solicitor that are held for meeting short-term cash commitments, and short-term, highly liquid investments that are readily convertible into known amounts of cash and which are subject to an insignificant risk of changes in value. Cash and cash equivalents are assessed for ECL in accordance with the policy set out in Note 2(h)(i).

### (m) Trade and other payables

Trade and other payables are initially recognised at fair value. Subsequent to initial recognition, trade and other payables are stated at amortised cost unless the effect of discounting would be immaterial, in which case they are stated at invoice amounts.

Refund liabilities arising from rights of returns and volume rebates are recognised in accordance with the policy set out in note 2(r)(i).

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 2 SIGNIFICANT ACCOUNTING POLICIES *(Continued)*

### (n) Interest-bearing borrowings

Interest-bearing borrowings are measured initially at fair value less transaction costs. Subsequent to initial recognition, interest-bearing borrowings are stated at amortised cost using the effective interest method. Interest expense is recognised in accordance with the Group's accounting policy for borrowing costs (see Note 2(t)).

### (o) Employee benefits

#### (i) *Short-term employee benefits and contributions to defined contribution retirement plans*

Salaries, annual bonuses, paid annual leave, contributions to defined contribution retirement plans and the cost of non-monetary benefits are accrued in the year in which the associated services are rendered by employees. Where payment or settlement is deferred and the effect would be material, these amounts are stated at their present values.

#### (ii) *Termination benefits*

Termination benefits are recognised at the earlier of when the Group can no longer withdraw the offer of those benefits and when it recognises restructuring costs involving the payment of termination benefits.

### (p) Income tax

Income tax for the year comprises current tax and movements in deferred tax assets and liabilities. Current tax and movements in deferred tax assets and liabilities are recognised in profit or loss except to the extent that they relate to business combinations, items recognised in other comprehensive income or directly in equity, in which case the relevant amounts of tax are recognised in other comprehensive income or directly in equity, respectively.

Current tax is the expected tax payable on the taxable income for the year, using tax rates enacted or substantively enacted at the end of the reporting period, and any adjustment to tax payable in respect of previous years.

Deferred tax assets and liabilities arise from deductible and taxable temporary differences respectively, being the differences between the carrying amounts of assets and liabilities for financial reporting purposes and their tax bases. Deferred tax assets also arise from unused tax losses and unused tax credits.

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 2 SIGNIFICANT ACCOUNTING POLICIES *(Continued)*

### (p) Income tax *(Continued)*

Apart from certain limited exceptions, all deferred tax liabilities, and all deferred tax assets to the extent that it is probable that future taxable profits will be available against which the asset can be utilised, are recognised. Future taxable profits that may support the recognition of deferred tax assets arising from deductible temporary differences include those that will arise from the reversal of existing taxable temporary differences, provided those differences relate to the same taxation authority and the same taxable entity, and are expected to reverse either in the same period as the expected reversal of the deductible temporary difference or in periods into which a tax loss arising from the deferred tax asset can be carried back or forward. The same criteria are adopted when determining whether existing taxable temporary differences support the recognition of deferred tax assets arising from unused tax losses and credits, that is, those differences are taken into account if they relate to the same taxation authority and the same taxable entity, and are expected to reverse in a period, or periods, in which the tax loss or credit can be utilised.

The limited exceptions to recognition of deferred tax assets and liabilities are those temporary differences arising from the initial recognition of assets or liabilities that affect neither accounting nor taxable profit (provided that they are not part of a business combination), and temporary differences relating to investments in subsidiaries to the extent that, in the case of taxable differences, the Group controls the timing of reversal and it is probable that the differences will not reverse in the foreseeable future, or in the case of deductible differences, unless it is probable that they will reverse in the future.

The amount of deferred tax recognised is measured based on the expected manner of realisation or settlement of the carrying amount of the assets and liabilities, using tax rates enacted or substantively enacted at the end of the reporting period. Deferred tax assets and liabilities are not discounted.

The carrying amount of a deferred tax asset is reviewed at the end of each reporting period and is reduced to the extent that it is no longer probable that sufficient taxable profits will be available to allow the related tax benefit to be utilised. Any such reduction is reversed to the extent that it becomes probable that sufficient taxable profits will be available.

Current tax balances and deferred tax balances, and movements therein, are presented separately from each other and are not offset. Current tax assets are offset against current tax liabilities, and deferred tax assets against deferred tax liabilities, if the Company or the Group has the legally enforceable right to set off current tax assets against current tax liabilities and the following additional conditions are met:

- in the case of current tax assets and liabilities, the Company or the Group intends either to settle on a net basis, or to realise the asset and settle the liability simultaneously; or
- in the case of deferred tax assets and liabilities, if they relate to income taxes levied by the same taxation authority on either:

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 2 SIGNIFICANT ACCOUNTING POLICIES *(Continued)*

### (p) Income tax *(Continued)*

- the same taxable entity; or
- different taxable entities, which, in each future period in which significant amounts of deferred tax liabilities or assets are expected to be settled or recovered, intend to realise the current tax assets and settle the current tax liabilities on a net basis or realise and settle simultaneously.

### (q) Provisions and contingent liabilities

Provisions are recognised when the Group has a legal or constructive obligation arising as a result of a past event, it is probable that an outflow of economic benefits will be required to settle the obligation and a reliable estimate can be made. Where the time value of money is material, provisions are stated at the present value of the expenditure expected to settle the obligation.

Where it is not probable that an outflow of economic benefits will be required, or the amount cannot be estimated reliably, the obligation is disclosed as a contingent liability, unless the probability of outflow of economic benefits is remote. Possible obligations, whose existence will only be confirmed by the occurrence or non-occurrence of one or more future events are also disclosed as contingent liabilities unless the probability of outflow of economic benefits is remote.

Where some or all of the expenditure required to settle a provision is expected to be reimbursed by another party, a separate asset is recognised for any expected reimbursement that would be virtually certain. The amount recognised for the reimbursement is limited to the carrying amount of the provision.

### (r) Revenue and other income

Income is classified by the Group as revenue when it arises from the sale of goods or the provision of services.

The Group is the principal for its revenue transactions and recognises revenue on a gross basis. In determining whether the Group acts as a principal or as an agent, it considers whether it obtains control of the products before they are transferred to the customers. Control refers to the Group's ability to direct the use of and obtain substantially all of the remaining benefits from the products.

Revenue is recognised when control over a product or service is transferred to the customer, at the amount of promised consideration to which the Group is expected to be entitled, 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.

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 2 SIGNIFICANT ACCOUNTING POLICIES (Continued)

### (r) Revenue and other income (Continued)

Further details of the Group's revenue and other income recognition policies are as follows:

#### (i) Revenue from contracts with customers

##### (a) Sale of goods

Revenue is recognised when the customer takes possession of and accepts the products. If the products are a partial fulfilment of a contract covering other goods and/or services, then the amount of revenue recognised is an appropriate proportion of the total transaction price under the contract, allocated between all the goods and services promised under the contract on a relative stand-alone selling price basis.

##### (b) Rendering of services

Revenue is recognised when the service is rendered.

#### (ii) Revenue from other sources and other income

##### (a) Dividends

Dividend income from unlisted investments is recognised when the shareholder's right to receive payment is established.

##### (b) Interest income

Interest income is recognised as it accrues using the effective interest method. For credit-impaired financial assets, the effective interest rate is applied to the amortised cost (i.e. gross carrying amount net of loss allowance) of the asset (see Note 2(h)(i)).

##### (c) Government grants

Government grants are recognised in the statement of financial position initially when there is reasonable assurance that they will be received and that the Group will comply with the conditions attaching to them. Grants that compensate the Group for expenses incurred are recognised as other income in profit or loss on a systematic basis in the same periods in which the expenses are incurred. Grants that compensate the Group for the cost of an asset are recognised as deferred income and consequently recognised in profit or loss on a systematic basis over the useful life of the asset.

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 2 SIGNIFICANT ACCOUNTING POLICIES *(Continued)*

### (s) Translation of foreign currencies

Foreign currency transactions during the year are translated at the foreign exchange rates ruling at the transaction dates. Monetary assets and liabilities denominated in foreign currencies are translated at the foreign exchange rates ruling at the end of the reporting period. Exchange gains and losses are recognised in profit or loss.

Non-monetary assets and liabilities that are measured in terms of historical cost in a foreign currency are translated using the foreign exchange rates ruling at the transaction dates. The transaction date is the date on which the Company initially recognises such non-monetary assets or liabilities.

The results of foreign operations are translated into RMB, the Group's reporting currency, at the exchange rates approximating the foreign exchange rates ruling at the dates of the transactions. Statement of financial position items are translated into RMB at the closing foreign exchange rates at the end of the reporting period. The resulting exchange differences are recognised in other comprehensive income and accumulated separately in equity in the exchange reserve.

### (t) Borrowing costs

Borrowing costs that are directly attributable to the acquisition, construction or production of an asset which necessarily takes a substantial period of time to get ready for its intended use or sale are capitalised as part of the cost of that asset. Other borrowing costs are expensed in the period in which they are incurred.

The capitalisation of borrowing costs as part of the cost of a qualifying asset commences when expenditure for the asset is being incurred, borrowing costs are being incurred and activities that are necessary to prepare the asset for its intended use or sale are in progress. Capitalisation of borrowing costs is suspended or ceases when substantially all the activities necessary to prepare the qualifying asset for its intended use or sale are interrupted or complete.

### (u) Related parties

**(a) A person, or a close member of that person's family, is related to the Group if that person:**

- (i) has control or joint control over the Group;
- (ii) has significant influence over the Group; or
- (iii) is a member of the key management personnel of the Group or the Group's parent.

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 2 SIGNIFICANT ACCOUNTING POLICIES *(Continued)*

### (u) Related parties *(Continued)*

#### **(b) An entity is related to the Group if any of the following conditions applies:**

- (i) The entity and the Group are members of the same group.
- (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 employees of either 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 the 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 part, provides key management personnel services to the Group or to the Group's parent.

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.

### (v) Segment reporting

Operating segments, and the amounts of each segment item reported in the financial statements, are identified from the financial information provided regularly to the Group's most senior executive management for the purposes of allocating resources to, and assessing the performance of, the Group's various lines of business and geographical locations.

Individually material operating segments are not aggregated for financial reporting purposes unless the segments have similar economic characteristics and are similar in respect of the nature of products and services, the nature of production processes, the type or class of customers, the methods used to distribute the products or provide the services, and the nature of the regulatory environment. Operating segments which are not individually material may be aggregated if they share a majority of these criteria.

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 3 ACCOUNTING JUDGEMENTS AND ESTIMATES

Note 25 contains information about the assumptions and their risk factors relating to fair value of financial instruments. Other key sources of estimation uncertainty are as follows:

### (a) Impairment losses for non-current assets

If circumstances indicate that the carrying amount of a non-current asset may not be recoverable, the asset may be considered “impaired”, and an impairment loss may be recognised in accordance with accounting policy for impairment of non-current assets as described in Note 2(h)(ii). When such a decline has occurred, the carrying amount is reduced to recoverable amount. The recoverable amount is the greater of the fair value less costs of disposal and the value in use. In determining the value in use, expected future cash flows generated by the asset are discounted to their present value, which requires significant judgement relating to the level of revenue and amount of operating costs. The Group uses all readily available information in determining an amount that is a reasonable approximation of the recoverable amount, including estimates based on reasonable and supportable assumptions and projections of the level of revenue and amount of operating costs. Changes in these estimates could have a significant impact on the recoverable amount of the asset and could result in additional impairment charge or reversal of impairment in future years.

### (b) Expected credit losses for trade receivables

The Group estimates loss allowance at an amount equal to lifetime ECLs, which are estimated using a provision matrix based on the Group’s historical credit loss experience, adjusted for factors that are specific to the debtors and an assessment of both the current and forecast general economic conditions at the reporting date. If the financial conditions of the customers and debtors were to deteriorate, and these customers and debtors do not have assets or sources of income that could generate sufficient cash flows to repay the amounts, actual write-offs would be higher than estimated.

### (c) Recognition of deferred tax assets

Deferred tax assets in respect of deductible temporary differences are recognised and measured based on the expected manner of realisation or settlement of the carrying amount of the assets, using tax rates enacted or substantively enacted at the end of the reporting period. In determining the carrying amounts of deferred tax assets, expected taxable profits are estimated which involves a number of assumptions relating to the future operating performance of the Group and requires a significant level of judgement exercised by the management. Any change in such assumptions and judgement would affect the carrying amounts of deferred tax assets to be recognised in future years.

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 3 ACCOUNTING JUDGEMENTS AND ESTIMATES *(Continued)*

### (d) Depreciation

Property, plant and equipment are depreciated on a straight-line basis over the estimated useful lives of the assets, after taking into account the estimated residual values. The management of the Group reviews the estimated useful lives and residual values, if any, of the property, plant and equipment regularly in order to determine the amount of depreciation expenses to be recorded during any reporting period. The determination of the useful lives and residual values, if any, are based on historical experience with similar assets and taking into account anticipated changes on how such assets are to be deployed. The depreciation expense for future years is adjusted if there are significant changes from previous estimates.

### (e) Warranty provisions

The Group makes provisions under the warranties it gives on sale of its cylinder blocks and cylinder heads after taking into account the Group's recent claim experience. As the Group is continually upgrading its product designs it is possible that the recent claim experience is not indicative of future claims that it will receive in respect of past sales. Any increase or decrease in the provision would affect profit or loss in future years.

## 4 REVENUE AND SEGMENT REPORTING

The Group is principally engaged in the manufacture and sale of cylinder blocks and cylinder heads.

### (a) Disaggregation of revenue

Disaggregation of revenue from contracts with customers by major products is as follows:

	2022 RMB'000	2021 RMB'000
<b>Revenue from contracts with customers within the scope of IFRS 15</b>		
Sales of cylinder blocks	482,462	522,982
Sales of cylinder heads	113,820	151,119
Sales of ancillary cylinder block components	4,205	5,662
	<b>600,487</b>	679,763

Disaggregation of revenue from contracts with customers by the timing of revenue recognition and by geographical market is disclosed in Notes 4(b)(i) and 4(b)(ii).

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 4 REVENUE AND SEGMENT REPORTING (Continued)

### (a) Disaggregation of revenue (Continued)

Revenue from customers with whom transactions have exceeded 10% of the Group's revenue are as follows:

	2022 RMB'000	2021 RMB'000
Customer A	158,597	337,656
Customer B	77,000	66,419
Customer C*	72,639	56,857
Customer D	69,425	75,891
Customer E*	68,734	545

\* Transactions with the customers did not exceed 10% of the Group's revenue for the year ended 31 December 2021.

Details of concentration of credit risk arising from the Group's customers are set out in Note 25(a).

### (b) Segment reporting

The Group manages its businesses by products. In a manner consistent with the way in which information is reported internally to the Group's most senior executive management for the purposes of resource allocation and performance assessment, the Group has presented the following three reportable segments. No operating segments have been aggregated to form the following reportable segments.

- Cylinder blocks: this segment includes primarily the research, development, manufacture and sale of cylinder blocks.
- Cylinder heads: this segment includes primarily the research, development, manufacture and sale of cylinder heads.
- Ancillary cylinder block components: this segment includes primarily the manufacture and sale of ancillary cylinder block components used in cylinder blocks and cylinder heads not covered by the Group's warranty policies.

#### (i) Segment results, assets and liabilities

For the purposes of assessing segment performance and allocating resources between segments, the Group's most senior executive management monitors the results attributable to each reportable segment on the following bases:

Revenue and expenses are allocated to the reportable segments with reference to sales generated by those segments and the expenses incurred by those segments. The measure used for reporting segment result is gross profit. No inter-segment sales have occurred for the years ended 31 December 2022 and 2021. Assistance provided by one segment to another, including sharing of assets and technical know-how, is not measured.

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 4 REVENUE AND SEGMENT REPORTING (Continued)

### (b) Segment reporting (Continued)

#### (i) Segment results, assets and liabilities (Continued)

The Group's other operating income and expenses, such as other income, impairment loss on trade receivables and selling and administrative expenses, and assets and liabilities are not measured under individual segments. Accordingly, neither information on segment assets and liabilities nor information concerning capital expenditure, interest income and interest expenses is presented.

Disaggregation of revenue from contracts with customers by the timing of revenue recognition, as well as information regarding the Group's reportable segments as provided to the Group's most senior executive management for the purposes of resource allocation and assessment of segment performance for the years ended 31 December 2022 and 2021 is set out below:

	2022			Total RMB'000
	Cylinder blocks RMB'000	Cylinder heads RMB'000	Ancillary cylinder block components RMB'000	
Revenue from external customers recognised at a point in time	482,462	113,820	4,205	600,487
Reportable segment gross profit/(loss)	82,434	15,403	(371)	97,466
	2021			
	Cylinder blocks RMB'000	Cylinder heads RMB'000	Ancillary cylinder block components RMB'000	Total RMB'000
Revenue from external customers recognised at a point in time	522,982	151,119	5,662	679,763
Reportable segment gross profit/(loss)	89,570	29,506	(856)	118,220

#### (ii) Geographic information

The Group's revenue is substantially generated from sales to customers in the People's Republic of China (the "PRC"). The Group's operating assets are substantially situated in the PRC. Accordingly, no segment analysis based on geographical locations of the customers and assets is provided.

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 5 OTHER INCOME

	2022 RMB'000	2021 RMB'000
Government grants (including amortisation of deferred income, see Note 22)	22,762	23,859
Interest income	242	644
Net (loss)/gain on disposal of property, plant and equipment	(126)	78
Others	324	1,085
	<b>23,202</b>	<b>25,666</b>

## 6 PROFIT BEFORE TAXATION

Profit before taxation is arrived at after charging:

### (a) Finance costs

	2022 RMB'000	2021 RMB'000
Interest on bank loans (Note 17(b))	8,048	6,380
Bank charges and others	188	58
Interest on lease liabilities (Note 17(b))	13	9
	<b>8,249</b>	<b>6,447</b>

No borrowing costs have been capitalised for the year ended 31 December 2022 (2021: RMB Nil).

### (b) Staff costs<sup>#</sup>

	2022 RMB'000	2021 RMB'000
Salaries, wages and other benefits	71,113	77,266
Contributions to defined contribution retirement plan	4,014	4,140
	<b>75,127</b>	<b>81,406</b>

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 6 PROFIT BEFORE TAXATION (Continued)

### (b) Staff costs<sup>#</sup> (Continued)

The employees of the subsidiaries of the Group established in the PRC (other than Hong Kong) participate in a defined contribution retirement benefit plan managed by the local government authority. Employees of these subsidiaries are entitled to retirement benefits, calculated based on a percentage of the defined salaries level in the PRC (other than Hong Kong), from the above mentioned retirement plan at their normal retirement age. During the year ended 31 December 2021, the majority of the obligation to the defined contribution retirement schemes were exempted by local government authorities considering the effect of COVID-19 outbreak. In 2022, the local government authorities did not grant such exemption.

The Group also operates a Mandatory Provident Fund Scheme (the “MPF Scheme”) under the Hong Kong Mandatory Provident Fund Scheme Ordinance for employees employed under the jurisdiction of the Hong Kong Employment Ordinance. The MPF Scheme is a defined contribution retirement plan administered by an independent trustee. Under the MPF Scheme, the employer and its employees are each required to make contributions to the plan at 5% of the employees’ relevant income, subject to a cap of monthly relevant income of Hong Kong Dollar (“HK\$”) 30,000. Contributions to the MPF Scheme vest immediately, there is no forfeited contributions that may be used by the Group to reduce the existing level of contribution.

The Group has no further material obligation for payment of other retirement benefits beyond the above contributions.

### (c) Other items

	2022 RMB'000	2021 RMB'000
Depreciation charge		
– owned property, plant and equipment (Note 11)	85,852	64,239
– right-of-use assets (Note 12)	2,861	2,805
Impairment losses on trade receivables (Note 25(a))	5,833	10,190
Short-term lease charges (Note 12)	265	268
Provision for warranties (Note 23)	4,248	3,429
Auditors’ remuneration	2,000	2,100
Research and development costs	21,129	24,973
Cost of inventories <sup>#</sup> (Note 15(b))	503,021	561,543

<sup>#</sup> Cost of inventories includes RMB124,676,000 (2021: RMB109,704,000) relating to staff costs, depreciation and lease expenses, which amount is also included in the respective total amounts disclosed separately above or in Note 5(b) for each of these types of expenses.

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 7 INCOME TAX IN THE CONSOLIDATED STATEMENT OF PROFIT OR LOSS

### (a) Taxation in the consolidated statement of profit or loss represents:

	2022 RMB'000	2021 RMB'000
<b>Current taxation – PRC Corporate Income Tax</b> (Note 21(a))		
Provision for the year	2,072	7,450
<b>Deferred taxation</b> (Note 21(b))		
Origination and reversal of temporary differences	674	(2,005)
	<b>2,746</b>	5,445

### (b) Reconciliation between tax expenses and accounting profits at applicable tax rates:

	2022 RMB'000	2021 RMB'000
Profit before taxation	23,158	42,015
Expected tax on profit before taxation, calculated at the rates applicable to profits in the jurisdictions concerned (Notes (i), (ii) and (iii))	6,193	10,971
Tax effect of non-deductible expenses	685	198
Tax concessions (Note (iv))	(5,723)	(8,208)
Tax effect of withholding tax in connection with the retained profits distributed by a subsidiary of the Group	1,400	2,300
Tax effect of unused tax losses not recognised	191	184
Actual tax expense	<b>2,746</b>	5,445

Notes:

- (i) The Company was incorporated in the Cayman Islands and a subsidiary of the Group was incorporated in the British Virgin Islands (the “BVI”) which are not subject to any income tax pursuant to the rules and regulations of their respective countries of incorporation.
- (ii) The Company and a Hong Kong incorporated subsidiary of the Group are subject to Hong Kong Profits Tax according to the two-tiered profits tax rates regime for the year of assessment 2021/2022. The profits tax rate for the first HK\$2,000,000 of profits is taxed at 8.25%, and profits above that amount is subject to a tax rate of 16.5%. The provision for the Hong Kong Profits Tax for the Company and the subsidiary was calculated at the same basis in 2021.

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 7 INCOME TAX IN THE CONSOLIDATED STATEMENT OF PROFIT OR LOSS

(Continued)

### (b) Reconciliation between tax expenses and accounting profits at applicable tax rates: (Continued)

Notes: (Continued)

- (iii) The subsidiaries of the Group established in the PRC (excluding Hong Kong) are subject to PRC Corporate Income Tax rate of 25% for the year ended 31 December 2022 (2021: 25%).
- (iv) One of the Group's subsidiaries established in the PRC has obtained approval from the relevant tax bureau to be taxed as an advanced and new technology enterprise for the calendar years from 2021 to 2023. Pursuant to the relevant tax regulations, this subsidiary is entitled to a preferential tax rate of 15%. In addition to the preferential PRC Corporate Income Tax rate, this subsidiary is also entitled to an additional tax deductible allowance calculated at 100% (2021: 100%) of its qualified research and development costs incurred.

## 8 DIRECTORS' EMOLUMENTS

Directors' emoluments disclosed pursuant to section 383(1) of the Hong Kong Companies Ordinance and Part 2 of the Companies (Disclosure of Information about Benefits of Directors) Regulation are as follows:

	2022			
	Directors' fees RMB'000	Salaries, allowances and benefits in-kind RMB'000	Discretionary bonuses RMB'000	Total RMB'000
<b>Executive directors</b>				
Mr. Meng Lianzhou	40	312	20	372
Mr. Liu Zhanwen	40	169	12	221
Mr. Zhang Yuexuan	40	277	20	337
Mr. Liu Enwang	40	191	15	246
<b>Independent non-executive directors</b>				
Mr. Ren Keqiang	107	-	-	107
Mr. Yu Chun Kau	107	-	-	107
Mr. Wan Ming	107	-	-	107
	<b>481</b>	<b>949</b>	<b>67</b>	<b>1,497</b>

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 8 DIRECTORS' EMOLUMENTS (Continued)

	2021				
	Directors' fees RMB'000	Salaries, allowances and benefits in-kind RMB'000	Discretionary bonuses RMB'000	Retirement scheme contributions RMB'000	Total RMB'000
<b>Executive directors</b>					
Mr. Meng Lianzhou	40	332	56	–	428
Mr. Liu Zhanwen	40	194	40	–	274
Mr. Zhang Yuxuan	40	298	56	–	394
Mr. Liu Enwang	40	194	56	5	295
<b>Independent non-executive directors</b>					
Mr. Ren Keqiang	100	–	–	–	100
Mr. Yu Chun Kau	100	–	–	–	100
Mr. Wei Anli (resigned on 30 July 2021)	58	–	–	–	58
Mr. Wan Ming (appointed on 30 July 2021)	42	–	–	–	42
	460	1,018	208	5	1,691

No emoluments were paid by the Group to the directors during the year as an inducement to join or upon joining the Group or as compensation for loss of office. The executive Directors agreed to waive part of director's salary for the year ending 31 December 2022 and agreed to receive the director's salary of RMB40,000 per annum with effect from 1 January 2021. Save as disclosed herein, there was no arrangement under which a director waived or agreed to waive any remuneration during the year.

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 9 INDIVIDUALS WITH HIGHEST EMOLUMENTS

Of the five individuals with the highest emoluments, none (2021: One) are Directors whose emoluments are disclosed in Note 8. The aggregate of the emoluments in respect of all five (2021: four) individuals are as follow:

	2022 RMB'000	2021 RMB'000
Salaries and other allowances and benefits in kind	2,479	2,466
Discretionary bonuses	40	163
Retirement scheme contributions	3	–
	2,522	2,629

No emoluments were paid by the Group to the five highest paid individuals during the year as an inducement to join or upon joining the Group or as compensation for loss of office.

The emoluments of the individuals who are not directors and who are amongst the five highest paid individuals of the Group are within the following band:

	2022 Number of individuals	2021 Number of individuals
HK\$ Nil to HK\$1,000,000	5	4

## 10 BASIC AND DILUTED EARNINGS PER SHARE

### (a) Basic earnings per share

The calculation of basic earnings per share is based on the profit attributable to the equity shareholders of the Company of RMB20,412,000 (2021: RMB36,570,000) and the weighted average of 800,000,000 ordinary shares in issue during the year (2021: 800,000,000 ordinary shares).

### (b) Diluted earnings per share

There was no difference between basic and diluted earnings per share as the Company did not have any dilutive potential shares outstanding during the years ended 31 December 2022 and 2021.

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 11 PROPERTY, PLANT AND EQUIPMENT

	Plant and buildings RMB'000	Machinery and equipment RMB'000	Motor vehicles and others RMB'000	Construction in progress RMB'000	Total RMB'000
<b>Cost:</b>					
At 1 January 2021	268,038	644,061	18,063	176,333	1,106,495
Additions	4,238	8,535	1,916	100,619	115,308
Transfer in/(out)	907	45,164	–	(46,071)	–
Disposals	–	(1,867)	(771)	–	(2,638)
At 31 December 2021	273,183	695,893	19,208	230,881	1,219,165
At 1 January 2022	<b>273,183</b>	<b>695,893</b>	<b>19,208</b>	<b>230,881</b>	<b>1,219,165</b>
Additions	<b>457</b>	<b>11,053</b>	<b>2,447</b>	<b>143,990</b>	<b>157,947</b>
Transfer in/(out)	<b>1,048</b>	<b>285,116</b>	<b>94</b>	<b>(286,258)</b>	<b>–</b>
Disposals	<b>–</b>	<b>(2,974)</b>	<b>(434)</b>	<b>–</b>	<b>(3,408)</b>
<b>At 31 December 2022</b>	<b>274,688</b>	<b>989,088</b>	<b>21,315</b>	<b>88,613</b>	<b>1,373,704</b>
<b>Accumulated depreciation:</b>					
At 1 January 2021	(73,097)	(310,716)	(12,525)	–	(396,338)
Charge for the year	(13,116)	(49,635)	(1,488)	–	(64,239)
Written back on disposals	–	1,058	539	–	1,597
At 31 December 2021	(86,213)	(359,293)	(13,474)	–	(458,980)
At 1 January 2022	<b>(86,213)</b>	<b>(359,293)</b>	<b>(13,474)</b>	<b>–</b>	<b>(458,980)</b>
Charge for the year	<b>(13,315)</b>	<b>(71,258)</b>	<b>(1,279)</b>	<b>–</b>	<b>(85,852)</b>
Written back on disposals	<b>–</b>	<b>532</b>	<b>337</b>	<b>–</b>	<b>869</b>
<b>At 31 December 2022</b>	<b>(99,528)</b>	<b>(430,019)</b>	<b>(14,416)</b>	<b>–</b>	<b>(543,963)</b>
<b>Net book value:</b>					
At 31 December 2022	<b>175,160</b>	<b>559,069</b>	<b>6,899</b>	<b>88,613</b>	<b>829,741</b>
At 31 December 2021	186,970	336,600	5,734	230,881	760,185

The Group's property, plant and equipment are mainly located in the PRC.

At 31 December 2022, property, plant and equipment of the Group with carrying amount of RMB40,608,000 (2021: RMB36,655,000) have been pledged as collateral for the Group's bank loans (see Note 19(b)).

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 12 RIGHT-OF-USE ASSETS

	Land use rights RMB'000	Leased office RMB'000	Total RMB'000
<b>Cost:</b>			
At 1 January 2022	129,159	511	129,670
Charge for the year	–	593	593
At 31 December 2022	129,159	1,104	130,263
<b>Accumulated depreciation:</b>			
At 1 January 2021	(18,020)	(192)	(18,212)
Charge for the year	(2,548)	(257)	(2,805)
At 31 December 2021	(20,568)	(449)	(21,017)
At 1 January 2022	(20,568)	(449)	(21,017)
Charge for the year	(2,548)	(313)	(2,861)
At 31 December 2022	(23,116)	(762)	(23,878)
<b>Net book value:</b>			
At 31 December 2022	106,043	342	106,385
At 31 December 2021	108,591	62	108,653

The analysis of expense items in relation to leases recognised in profit or loss is as follows:

	2022 RMB'000	2021 RMB'000
Depreciation charge of right-of-use assets by class of underlying asset:		
– Land use rights	2,548	2,548
– Leased office	313	257
	2,861	2,805
Interest on lease liabilities	13	9
Expense relating to short-term leases	265	268

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## **12 RIGHT-OF-USE ASSETS** *(Continued)*

The right-of-use assets mainly represent the premiums paid by the Group for use of land situated in the PRC and the leased office premises in Hong Kong. The lease terms of land use rights range from 50 to 70 years and leased office is 2 years.

At 31 December 2022, right-of-use assets of the Group with carrying amount of RMB59,336,000 (2021: RMB51,521,000) have been pledged as collateral for the Group's short-term bank loans (see Note 19(c)).

Details of total cash outflow for leases and the maturity analysis of lease liabilities are set out in Note 17(c) and Note 20, respectively.

## **13 OTHER NON-CURRENT ASSETS**

Other non-current assets as at 31 December 2022 represents payment for an investment to a target company. On 22 November 2019, the Company entered into a Cooperation Agreement with a target company (the "Target Company") and a vendor (the "Vendor"), which is the shareholder of the Target Company. Pursuant to the Cooperation Agreement the Company would acquire the 10.7% equity interest of the Target Company from the Vendor. The Target Company mainly engaged in design and manufacturing of power systems, braking systems, vehicle spare parts and components. The consideration for the acquisition was EUR5,000,000 equivalent to approximately RMB36,749,000 and was paid by the Group before December 2020. By the end of 31 December 2022, the acquisition has not yet completed.

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 14 INVESTMENTS IN SUBSIDIARIES

The following list contains the particulars of subsidiaries which principally affected the results, assets or liabilities of the Group.

Name of subsidiaries	Place of incorporation and business	Particulars of registered/issued and paid-up capital	Proportion of ownership interest			Principal activities
			The Group's effective interest	Held by the Company	Held by a subsidiary	
Hebei Ruifeng Technology Co., Ltd ("Hebei Ruifeng") (Note (i)) 河北瑞豐科技有限公司	Mainland China	Note (ii)	100%	-	100%	Design, manufacture and sale of cylinder blocks and cylinder heads
Hebei Ruisheng Technology Co., Ltd (Note (i)) 河北瑞盛科技有限公司	Mainland China	Note (iii)	100%	-	100%	Design of automobile parts
Shiyan Ruisheng Technology Co., Ltd (Note (i)) 十堰瑞盛科技有限公司	Mainland China	Note (iv)	100%	-	100%	Design of automobile parts
Hebei Ruifeng Power Technology Co., Ltd. (Note (i)) 河北瑞豐動力科技有限公司	Mainland China	Note (v)	100%	-	100%	Investment holding
Turbo Group Investment Limited	Hong Kong	1 share	100%	-	100%	Investment holding
Long Teng Holdings Limited	The BVI	United States Dollar ("US\$") 1, 1 share of US\$1	100%	100%	-	Investment holding

### Notes:

- (i) The English translation of the names are for identification only. The official names of these entities are in Chinese. These entities were registered as limited liability companies under the laws and regulations in the PRC.
- (ii) This entity was registered as a wholly foreign-owned enterprise under the laws and regulations in the PRC. The registered capital is RMB200,000,000 and the paid-up capital is RMB190,924,000 as at 31 December 2022.
- (iii) This entity was registered as a wholly foreign-owned enterprise under the laws and regulations in the PRC. The registered capital is RMB20,000,000 and the paid-up capital is RMBNil as at 31 December 2022.
- (iv) This entity was registered as a wholly foreign-owned enterprise under the laws and regulations in the PRC. The registered capital is RMB10,000,000 and the paid-up capital is RMBNil as at 31 December 2022.
- (v) This entity was registered as a wholly foreign-owned enterprise under the laws and regulations in the PRC. The registered capital and the paid-up capital are HK\$200,000,000 as at 31 December 2022.

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 15 INVENTORIES

**(a) Inventories in the consolidated statement of financial position comprise:**

	<b>2022</b>	2021
	<b>RMB'000</b>	RMB'000
Raw materials	<b>80,024</b>	84,628
Work in progress	<b>79,636</b>	68,979
Finished goods	<b>130,201</b>	106,698
	<b>289,861</b>	260,305
Less: write-down of inventories	<b>(16,804)</b>	(20,702)
	<b>273,057</b>	239,603

**(b) The analysis of the amount of inventories recognised as an expense and included in the consolidated statement of profit or loss is as follows:**

	<b>2022</b>	2021
	<b>RMB'000</b>	RMB'000
Carrying amount of inventories sold	<b>506,919</b>	551,834
(Reversal of write-down)/write-down of inventories	<b>(3,898)</b>	9,709
	<b>503,021</b>	561,543

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 16 TRADE AND OTHER RECEIVABLES

	<b>31 December 2022 RMB'000</b>	31 December 2021 RMB'000
Trade receivables	<b>198,801</b>	196,672
Less: loss allowance (Note 25(a))	<b>(44,319)</b>	(38,486)
	<b>154,482</b>	158,186
Bills receivable	<b>102,604</b>	104,979
Financial assets measured at amortised cost	<b>257,086</b>	263,165
Other receivables and prepayments	<b>43,132</b>	42,263
Deductible value added tax	<b>17,128</b>	3,868
	<b>317,346</b>	309,296

Note: All of the trade and other receivables are expected to be recovered or recognised as expenses within one year.

### (a) Ageing analysis

The ageing analysis of trade receivables and bills receivable, included in trade and other receivables, based on the invoice date and net of loss allowance of the Group is as follows:

	<b>2022 RMB'000</b>	2021 RMB'000
Less than 1 month	<b>100,339</b>	110,556
1 to 3 months	<b>108,324</b>	94,773
3 to 6 months	<b>46,156</b>	53,893
Over 6 months	<b>2,267</b>	3,943
	<b>257,086</b>	263,165

The Group's customers are mainly automobile and engine manufacturers in the PRC. Further details on the Group's credit policy and credit risk arising from trade and other receivables are set out in Note 25(a).

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 16 TRADE RECEIVABLES, OTHER RECEIVABLES AND PREPAYMENTS

(Continued)

### (b) Transfer of financial assets

The Group receives short-term bank acceptance notes from its customers as a method of settlement of goods sold. The Group is entitled to receive the full amount of face values from the issuing banks upon the maturities of these notes, which generally range from 3 to 12 months from the dates of issuance.

During the year of 2022, the Group discounted certain bank acceptance notes at banks, and endorsed certain bank acceptance notes to its suppliers and other creditors for settlement of the Group's trade and other payables on a full recourse basis. Upon the above discounting or endorsement, the Group has derecognised the bills receivable in their entirety. These derecognised bank acceptance notes have maturity dates of less than six months from the end of the reporting period. In the opinion of the directors of the Company, the Group has transferred substantially all the risks and rewards of ownership of these notes and has discharged its obligation of the payables to its suppliers and other creditors. The Group assessed that the discounted and endorsed bank acceptance notes were issued by highly-rated banks, the credit risks were relatively insignificant and the Group was not exposed to the relative interest risk. At 31 December 2022, the Group's maximum exposure to loss and undiscounted cash outflow should the issuing banks fail to settle the bills on maturity dates amounted to RMB47,733,000 (2021: RMB38,173,000).

## 17 CASH AND CASH EQUIVALENTS AND OTHER CASH FLOW INFORMATION

### (a) Cash and cash equivalents comprise:

	2022 RMB'000	2021 RMB'000
Cash and cash equivalents in consolidated cash flow statement	11,550	20,009
Restricted deposit with a bank	-	10,000
Cash at bank and on hand	11,550	30,009

As at 31 December 2022, cash and cash equivalents situated in Mainland China amounted to RMB4,983,000 (2021: RMB26,815,000). Remittance of funds out of Mainland China is subject to relevant rules and regulations of foreign exchange control.

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 17 CASH AND CASH EQUIVALENTS AND OTHER CASH FLOW INFORMATION

(Continued)

### (b) Reconciliation of liabilities arising from financing activities

The table below details changes in the Group's liabilities from financing activities, including both cash and non-cash changes. Liabilities arising from financing activities are liabilities for which cash flows were, or future cash flows will be, classified in the Group's consolidated cash flow statement as cash flows from financing activities.

	Bank loans RMB'000 (Note 19)	Interest payables RMB'000	Lease liabilities RMB'000 (Note 20)	Interim dividends RMB'000	Total RMB'000
<b>At 1 January 2022</b>	160,000	213	65	1,906	162,184
<b>Changes from financing cash flows:</b>					
Proceeds from new bank loans	254,446	-	-	-	254,446
Repayment of bank loans	(179,000)	-	-	-	(179,000)
Capital element of lease rentals paid	-	-	(357)	-	(357)
Interest element of lease rentals paid	-	-	(13)	-	(13)
Finance costs paid	-	(8,217)	-	-	(8,217)
Dividends paid	-	-	-	(7,837)	(7,837)
Total changes from financing cash flows	75,446	(8,217)	(370)	(7,837)	59,022
<b>Other changes:</b>					
Increase in lease liabilities from entering into new leases during the period	-	-	639	-	639
Finance costs (Note 6(a))	-	8,236	13	-	8,249
Interim dividends declared	-	-	-	12,173	12,173
Total other changes	-	8,236	652	12,173	21,061
<b>At 31 December 2022</b>	235,446	232	347	6,242	242,267

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 17 CASH AND CASH EQUIVALENTS AND OTHER CASH FLOW INFORMATION

(Continued)

### (b) Reconciliation of liabilities arising from financing activities (Continued)

	Bank loans RMB'000 (Note 19)	Interest payables RMB'000	Lease liabilities RMB'000 (Note 20)	Interim dividends RMB'000	Total RMB'000
<b>At 1 January 2021</b>	160,000	167	324	-	160,491
<b>Changes from financing cash flows:</b>					
Proceeds from new bank loans	185,000	-	-	-	185,000
Repayment of bank loans	(185,000)	-	-	-	(185,000)
Capital element of lease rentals paid	-	-	(259)	-	(259)
Interest element of lease rentals paid	-	-	(9)	-	(9)
Finance costs paid	-	(6,392)	-	-	(6,392)
Dividends paid	-	-	-	(17,719)	(17,719)
Total changes from financing cash flows	-	(6,392)	(268)	(17,719)	(24,379)
<b>Other changes:</b>					
Increase in lease liabilities from entering into new leases during the period	-	-	-	-	-
Finance costs (Note 6(a))	-	6,438	9	-	6,447
Interim dividends declared	-	-	-	19,625	19,625
Total other changes	-	6,438	9	19,625	26,072
<b>At 31 December 2021</b>	160,000	213	65	1,906	162,184

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 17 CASH AND CASH EQUIVALENTS AND OTHER CASH FLOW INFORMATION

(Continued)

### (c) Total cash outflow for leases

Amounts included in the cash flow statement for leases comprise the following:

	2022 RMB'000	2021 RMB'000
Within operating cash flows		
– Lease rentals paid relating to short-term leases	(265)	(268)
Within financing cash flows		
– Lease rentals paid	(370)	(268)
	<b>(635)</b>	<b>(536)</b>

## 18 TRADE AND OTHER PAYABLES

	2022 RMB'000	2021 RMB'000
Trade payables	250,803	213,991
Bills payable	–	20,000
Payables for construction of property, plant and equipment	60,203	65,074
Payables for staff related costs	6,386	6,518
Contract liabilities	6,755	5,028
Others	15,805	16,621
Financial liabilities measured at amortised cost	339,952	327,232
Payables for other taxes	37	57
	<b>339,989</b>	<b>327,289</b>

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 18 TRADE AND OTHER PAYABLES (Continued)

Notes:

- (i) All of the trade and other payables are expected to be settled or recognised as income within one year or are repayable on demand.
- (ii) The ageing analysis of trade and bills payables, which are included in trade and other payables, based on the invoice date, is as follows:

	2022 RMB'000	2021 RMB'000
Less than 1 month	68,154	92,371
1 to 3 months	80,863	58,442
3 to 6 months	50,672	44,654
Over 6 months	51,114	38,524
	<b>250,803</b>	233,991

- (iii) Contract liabilities represents advances from customers for the goods to be transferred by the Group. Movements in contract liabilities are set out below:

	2022 RMB'000	2021 RMB'000
Balance at 1 January	5,028	4,652
Decrease in contract liabilities as a result of recognising revenue during the year that was included in the contract liabilities at the beginning of the year	(5,028)	(4,652)
Advances received from customers	6,755	5,028
Balance at 31 December	<b>6,755</b>	5,028

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 19 BANK LOANS

### (a) The Group's short-term bank loans comprise:

	2022 RMB'000	2021 RMB'000
Bank loans		
Secured by property, plant and equipment and right-of-use assets	220,970	160,000
Secured by bills receivable	9,864	–
	230,834	160,000
Add: current portion of long-term bank loans (Note 19(b))	2,435	–
	<b>233,269</b>	160,000

### (b) The Group's long-term bank loans comprise:

	2022 RMB'000	2021 RMB'000
Secured by property and plant and equipment	4,612	–
Less: current portion of long-term bank loans (Note 19(a))	(2,435)	–
	<b>2,177</b>	–

The Group's long-term bank loans are repayable as follows:

	2022 RMB'000	2021 RMB'000
Within 1 year or on demand	2,177	–
After 1 year but within 2 years	2,435	–
	<b>4,612</b>	–

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 19 BANK LOANS (Continued)

- (c) The aggregate carrying amount of property, plant and equipment and right-of-use assets pledged for the Group's short-term bank loans is as follows:

	2022 RMB'000	2021 RMB'000
Property, plant and equipment	40,608	36,655
Right-of-use assets	59,336	51,521
Bills receivable	9,864	–
	<b>109,808</b>	<b>88,176</b>

- (d) Certain of the Group's bank loans are subject to the fulfilment of covenants relating to financial ratios commonly found in lending arrangements with financial institutions. If the Group were to breach the covenants, the loans would become payable on demand. The Group regularly monitors its compliance with these covenants. At 31 December 2022, none of the covenants had been breached (2021: None).

## 20 LEASE LIABILITIES

At 31 December 2022, the lease liabilities were repayable as follows:

	2022 RMB'000	2021 RMB'000
Within 1 year or on demand	276	65
After 1 year but within 2 years	71	–
	<b>347</b>	<b>65</b>

## 21 INCOME TAX IN THE CONSOLIDATED STATEMENT OF FINANCIAL POSITION

- (a) Prepaid income tax in the consolidated statement of financial position represents:

	2022 RMB'000	2021 RMB'000
Prepaid income tax at 1 January	(11,551)	(6,171)
Provision for the year (Note 7(a))	2,072	7,450
Income tax paid	(2,763)	(12,830)
Prepaid income tax at 31 December	<b>(12,242)</b>	<b>(11,551)</b>

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 21 INCOME TAX IN THE CONSOLIDATED STATEMENT OF FINANCIAL POSITION *(Continued)*

### (b) Deferred tax assets and liabilities recognised

The components of deferred tax assets and liabilities recognised in the consolidated statement of financial position and the movements during the year are as follows:

	Assets				Liabilities		Total RMB'000
	Government grants and subsequent amortisation RMB'000	Provision for warranties RMB'000	Write-down of inventories RMB'000	Credit loss allowance RMB'000	Sub-Total RMB'000	Retained profits to be distributed (Note) RMB'000	
At 1 January 2021	7,050	681	1,649	4,244	13,624	(5,121)	8,503
(Charged)/credited to the consolidated statement of profit or loss (Note 7(a))	(1,055)	75	1,456	1,529	2,005	-	2,005
At 1 January 2022	<b>5,995</b>	<b>756</b>	<b>3,105</b>	<b>5,773</b>	<b>15,629</b>	<b>(5,121)</b>	<b>10,508</b>
(Charged)/credited to the consolidated statement of profit or loss (Note 7(a))	<b>(985)</b>	<b>20</b>	<b>(584)</b>	<b>875</b>	<b>(674)</b>	<b>-</b>	<b>(674)</b>
At 31 December 2022	<b>5,010</b>	<b>776</b>	<b>2,521</b>	<b>6,648</b>	<b>14,955</b>	<b>(5,121)</b>	<b>6,834</b>

Note: The directors of the Company are of the opinion that around RMB51,207,000 retained profits of Hebei Ruifeng will be distributed to Turbo Group Investment Limited, which is subject to a PRC withholding tax rate of 10%. As a result, a deferred tax liability of RMB5,121,000 has been provided accordingly.

### (c) Deferred tax assets not recognised

In accordance with the accounting policy set out in Note 2(p), at 31 December 2021, the Group has not recognised deferred tax assets in respect of unused tax losses of RMB7,832,000 (2021: RMB6,667,000), as it is not probable that future taxable profits against which the losses can be utilised will be available in the relevant tax jurisdiction and entity.

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 21 INCOME TAX IN THE CONSOLIDATED STATEMENT OF FINANCIAL POSITION *(Continued)*

### (d) Deferred tax liabilities not recognised

Except for deferred tax liabilities recognised in Note 21(b), taxable temporary differences relating to undistributed profits of subsidiaries of the Group established in the PRC amounted to RMB696,661,000 at 31 December 2022 (2021: RMB690,148,000), where deferred tax liabilities in respect of the PRC withholding tax that would be payable on the distributions of these profits, have not been recognised as the Company controls the dividend policy of these subsidiaries and it has been determined that it is probable that such profits will not be distributed in the foreseeable future.

## 22 DEFERRED INCOME

	2022 RMB'000	2021 RMB'000
At 1 January	39,967	46,993
Credited to the consolidated statement of profit or loss	(6,566)	(7,026)
At 31 December	33,401	39,967

Deferred income represents government grants received to compensate the Group's cost of construction of property, plant and equipment. The grants are amortised over the useful lives of the related property, plant and equipment.

## 23 PROVISION FOR WARRANTIES

	2022 RMB'000	2021 RMB'000
At 1 January	5,037	4,543
Provisions made (Note 6(c))	4,248	3,429
Provisions utilised	(4,115)	(2,935)
At 31 December	5,170	5,037
Less: amount included under "current liabilities"	(5,170)	(2,131)
	-	2,906

Under the terms of the Group's sales agreements, the Group will rectify any product defects arising within the warranty period, which primarily ranges from one to three years from the date of customer acceptance. Provision is therefore made for the best estimate of the expected settlement under these agreements in respect of products sold which are still within the warranty period. The amount of provision takes into account the Group's recent claim experience and is only made where a warranty claim is probable.

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 24 CAPITAL, RESERVES AND DISTRIBUTIONS/DIVIDENDS

### (a) Movements in components of equity

The reconciliation between the opening and closing balances of each component of the Group's consolidated equity is set out in the consolidated statement of changes in equity. Details of the changes in the Company's individual components of equity between the beginning and the end of the year are set out below:

	Share capital RMB'000 (Note 24(b))	Share premium RMB'000 (Note 24(d)(i))	Exchange reserve RMB'000 (Note 24(d)(iii))	Accumulated losses RMB'000	Total equity RMB'000
<b>Balance at 1 January 2021</b>	66,425	136,035	5,912	(10,827)	197,545
Loss for the year	-	-	-	(1,486)	(1,486)
Other comprehensive income	-	-	(5,381)	-	(5,381)
Dividends declared in respect of the current year	-	(19,625)	-	-	(19,625)
Total comprehensive income	-	(19,625)	(5,381)	(1,486)	(26,492)
<b>Balance at 31 December 2021 and 1 January 2022</b>	<b>66,425</b>	<b>116,410</b>	<b>531</b>	<b>(12,313)</b>	<b>171,053</b>
Profit for the year	-	-	-	<b>12,384</b>	<b>12,384</b>
Other comprehensive income	-	-	<b>14,743</b>	-	<b>14,743</b>
Dividends declared in respect of the current year	-	<b>(12,173)</b>	-	-	<b>(12,173)</b>
Total comprehensive income	-	<b>(12,173)</b>	<b>14,743</b>	<b>12,384</b>	<b>14,954</b>
<b>Balance at 31 December 2022</b>	<b>66,425</b>	<b>104,237</b>	<b>15,274</b>	<b>71</b>	<b>186,007</b>

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 24 CAPITAL, RESERVES AND DISTRIBUTIONS/DIVIDENDS (Continued)

### (b) Share capital

Movements in the Company's issued share capital are as follows:

	2022		2021	
	Number of shares	Amount RMB'000	Number of shares	Amount RMB'000
<b>Ordinary shares, issued and fully paid:</b>				
At 1 January and 31 December	800,000,000	66,425	800,000,000	66,425

Notes:

- (i) The Company was incorporated in the Cayman Islands as an exempted company with limited liability on 2 May 2017. Its initial authorised share capital was HK\$380,000 divided into 3,800,000 shares with a par value of HK\$0.10 per share. On 11 December 2017, the equity shareholders of the Company resolved to increase the authorised share capital of the Company from HK\$380,000 divided into 3,800,000 shares of HK\$0.10 each to HK\$1,000,000,000 divided into 10,000,000,000 shares of HK\$0.10 each. In May 2017, the Company issued and allotted/transferred 1 share and 9,998 shares, respectively, at par value for cash to Dragon Rise Ventures Limited ("Dragon Rise") and other investment companies, the proceeds of HK\$999.9 (equivalent to approximately RMB796) were credited to the Company's share capital account.
- (ii) On the Listing Date, the Company issued 599,990,001 ordinary shares at par value of HK\$0.1 each to the equity shareholders of the Company whose names appeared on the register of members of the Company at the close of business on 11 December 2017 by way of capitalisation of the sum of HK\$59,999,000 (equivalent to approximately RMB49,818,000) standing to the credit of the share premium of the Company.
- (iii) On the Listing Date, the shares of the Company were listed on the Main Board of the Stock Exchange. 200,000,000 shares were issued by the Company at the offer price of HK\$1.68 per share. The net proceeds from the above issuance amounted to approximately HK\$318,756,000 (equivalent to approximately RMB264,666,000), of which HK\$20,000,000 (equivalent to approximately RMB16,606,000) and HK\$298,756,000 (equivalent to approximately RMB248,060,000) were recorded in the Company's share capital and share premium respectively.

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 24 CAPITAL, RESERVES AND DISTRIBUTIONS/DIVIDENDS (Continued)

### (c) Dividends

#### (i) Dividends payable to equity shareholders of the Company attributable to the year

	2022 RMB'000	2021 RMB'000
Interim dividend declared of HK\$1.7 cents per ordinary share (2021: HK\$3.0 cent per ordinary share)	12,173	19,625

The directors of the Company did not propose a final dividend for the year ended 31 December 2022 (2021: RMB Nil).

The Board of directors of the Company resolved to declare an interim dividend of HK1.7 cents per share for the six months ended 30 June 2022 (six months ended 30 June 2021: HK3.0 cents) to those shareholders whose names are on the register of members of the Company on 27 October 2022.

#### (ii) Dividends payable to equity shareholders of the Company attributable to the previous financial year, approved and paid during the year

The Directors of the Company did not propose a dividend in respect of the year ended 31 December 2021.

### (d) Nature and purpose of reserves

#### (i) Share premium

The application of the share premium is governed by Section 34 of the Companies Law, Chapter 22 (as revised) of the Cayman Islands as amended, supplemented or otherwise modified from time to time.

#### (ii) Statutory reserve

In accordance with the relevant PRC laws and regulations, the Company's subsidiaries established and operated in the Mainland China are required to transfer 10% of their respective net profits to the statutory reserve until the reserve balance reaches 50% of the respective registered capital. The transfer to this reserve must be made before distributions to equity holders. This reserve can be utilised in setting off accumulated losses or increase capital of the respective subsidiaries and is non-distributable other than in liquidation.

#### (iii) Exchange reserve

The exchange reserve comprises foreign exchange differences arising from the translation of the financial statements of foreign operations into RMB. The reserve is dealt with in accordance with the accounting policy set out in Note 2(s).

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 24 CAPITAL, RESERVES AND DISTRIBUTIONS/DIVIDENDS *(Continued)*

### (e) Capital management

The Group's primary objectives when managing capital are to safeguard the Group's ability to continue as a going concern, so that it can continue to provide returns for shareholders and benefits for other stakeholders, by pricing products and services commensurately with the level of risk and by securing access to finance at a reasonable cost.

The Group actively and regularly reviews and manages its capital structure to maintain a balance between the higher shareholders returns that might be possible with higher levels of borrowings and the advantages and security afforded by a sound capital position, and makes adjustments to the capital structure in light of changes in economic conditions.

Neither the Company nor any of its subsidiaries are subject to externally imposed capital requirements.

## 25 FINANCIAL RISK MANAGEMENT AND FAIR VALUES OF FINANCIAL INSTRUMENTS

Exposure to credit, liquidity and interest rate arises in the normal course of the Group's business.

The Group's exposure to these risks and the financial risk management policies and practices used by the Group to manage these risks are described below.

### (a) Credit risk

Credit risk refers to the risk that a counterparty will default on its contractual obligations resulting in a financial loss to the Group. The Group's credit risk is primarily attributable to trade receivables. The Group's exposure to credit risk arising from cash and cash equivalents and bills receivable is limited because the counterparties are banks and financial institutions with high credit standings, for which the Group considers to be low.

The Group does not provide any guarantees which would expose the Group to credit risk.

#### ***Trade receivables***

The Group has established a credit risk management policy under which individual credit evaluations are performed on all customers requiring credit over a certain amount. These evaluations focus on the customer's past history of making payments when due and current ability to pay, and take into account information specific to the customer as well as pertaining to the economic environment in which the customer operates. Subject to the results of credit evaluation, the Group generally grants credit period of 30 to 90 days to its customers. The Group performs ongoing credit evaluation of its customers' financial condition and generally does not obtain collateral from customers.

The Group has no significant concentration of credit risk in industries or countries in which the customers operate. Significant concentrations of credit risk primarily arise when the Group has significant exposure to individual customers. At the end of the reporting period, 17.4% (2021: 34.8%) and 68.3% (2021: 76.3%) of the total trade receivables was due from the Group's largest customer and the five largest customers respectively.

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 25 FINANCIAL RISK MANAGEMENT AND FAIR VALUES OF FINANCIAL INSTRUMENTS *(Continued)*

### (a) Credit risk *(Continued)*

#### **Trade receivables** *(Continued)*

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 does not indicate significantly different loss patterns for different customer segments, the loss allowance based on past due status is not further distinguished between the Group's different customer bases.

The following table provides information about the Group's exposure to credit risk and ECLs for trade receivables:

	2022		
	Expected loss rate %	Gross carrying amount RMB'000	Loss allowance RMB'000
Current (not past due)	2.9%	104,529	(2,990)
Less than 1 year past due	5.6%	55,893	(3,147)
1 to 2 years past due	85.2%	1,330	(1,133)
over 2 years past due	100.0%	37,049	(37,049)
		<b>198,801</b>	<b>(44,319)</b>
	2021		
	Expected loss rate %	Gross carrying amount RMB'000	Loss allowance RMB'000
Current (not past due)	1.1%	127,058	(1,386)
Less than 1 year past due	2.9%	32,169	(926)
1 to 2 years past due	41.7%	2,179	(908)
over 2 years past due	100.0%	35,266	(35,266)
		<b>196,672</b>	<b>(38,486)</b>

Expected loss rates are based on actual loss experience, 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.

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 25 FINANCIAL RISK MANAGEMENT AND FAIR VALUES OF FINANCIAL INSTRUMENTS *(Continued)*

### (a) Credit risk *(Continued)*

#### **Trade receivables** *(Continued)*

Movement in the loss allowance account in respect of trade receivables during the year is as follows:

	2022 RMB'000	2021 RMB'000
At 1 January	38,486	28,296
Credit losses recognised during the year	6,359	11,924
Credit losses written-back during the year	(526)	(1,734)
At 31 December	44,319	38,486

### (b) Liquidity risk

The Group's policy is to regularly monitor its liquidity requirements and its compliance with lending covenants to ensure that it maintains sufficient reserves of cash and adequate committed lines of funding from major financial institutions to meet its liquidity requirements in the short and longer term.

The following table shows the remaining contractual maturities at the end of the reporting period of the Group's non-derivative 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 end of the reporting period) and the earliest dates the Group can be required to pay:

	2022			Carrying amount RMB'000
	Contractual undiscounted cash flow within 1 year or on demand RMB'000	Over 1 year but within 2 years RMB'000	Total RMB'000	
Trade and other payables measured at amortised cost	339,952	–	339,952	339,952
Bank loans	228,307	2,255	230,562	225,582
Lease liabilities	284	71	355	347
	568,543	2,326	570,869	565,881

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 25 FINANCIAL RISK MANAGEMENT AND FAIR VALUES OF FINANCIAL INSTRUMENTS *(Continued)*

### (b) Liquidity risk *(Continued)*

	2021	
	Contractual undiscounted cash flow within 1 year or on demand RMB'000	Carrying amount RMB'000
Trade and other payables measured at amortised cost	327,233	327,233
Bank loans	162,673	160,000
Lease liabilities	65	65
	<b>489,971</b>	<b>487,298</b>

### (c) Interest rate risk

Interest rate risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market interest rates. The Group's interest rate risk arises primarily from interest-bearing borrowings. Borrowings issued at variable rates and fixed rates expose the Group to cash flow interest rate risk and fair value interest rate risk respectively.

#### (i) Interest rate risk profile

The following table, as reported to the management of the Group, details the interest rate risk profile of the Group's borrowings at the end of the reporting period:

	Notional amount	
	2022 RMB'000	2021 RMB'000
<b>Fixed rate borrowings:</b>		
Lease liabilities	347	65
Bank loans	165,582	120,000
	<b>165,929</b>	<b>120,065</b>
<b>Variable rate borrowing:</b>		
Bank loans	60,000	40,000
Net exposure	<b>225,929</b>	<b>160,065</b>

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 25 FINANCIAL RISK MANAGEMENT AND FAIR VALUES OF FINANCIAL INSTRUMENTS *(Continued)*

### (c) Interest rate risk *(Continued)*

#### (ii) Sensitivity analysis

At 31 December 2022, it is estimated that a general increase/decrease of 100 basis points in interest rates, with all other variables held constant, would have decreased/increased the Group's profit after tax and retained profits by approximately RMB510,000 (2021: RMB340,000).

The sensitivity analysis above indicates the instantaneous change in the Group's profit after tax and retained profits that would arise assuming that the change in interest rates had occurred at the end of the reporting period and had been applied to re-measure those financial instruments held by the Group which expose the Group to cash flow interest rate risk. The impact is estimated as an annualised impact on interest exposure of such a change in interest rates. The analysis is performed on the same basis as 2021.

### (d) Fair value measurement

Fair values of financial instruments carried at other than fair value

The carrying amounts of the Group's financial instruments carried at amortised cost are not materially different from their fair values at 31 December 2022 and 2021.

## 26 COMMITMENTS

Capital commitments outstanding at 31 December 2022 not provided for in the financial statements were as follows:

	2022 RMB'000	2021 RMB'000
Commitments in respect of property, plant and equipment: Contracted for	20,525	33,308

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 27 MATERIAL RELATED PARTY TRANSACTIONS

### Key management personnel remuneration

Remuneration for key management personnel of the Group, including amounts paid to the Company's directors as disclosed in Note 8 and certain of the highest paid employees as disclosed in Note 9, is as follows:

	2022 RMB'000	2021 RMB'000
Short-term employee benefits	3,230	3,870
Contributions to defined contribution retirement plan	19	23
	<b>3,249</b>	<b>3,893</b>

Total remuneration is included in "staff costs" (see Note 6(b)).

## 28 COMPANY-LEVEL STATEMENT OF FINANCIAL POSITION

	Note	2022 RMB'000	2021 RMB'000
<b>Non-current assets</b>			
Interests in a subsidiary	14	198,345	181,537
Other non-current assets	13	23,380	21,399
		<b>221,725</b>	<b>202,936</b>
Other receivables and prepayments		497	455
Cash and cash equivalents		24	1,976
		<b>521</b>	<b>2,431</b>
<b>Current liability</b>			
Other payables		36,239	34,314
<b>NET ASSETS</b>		<b>186,007</b>	<b>171,053</b>
<b>CAPITAL AND RESERVES</b>			
Share capital	24	66,425	66,425
Reserves		119,582	104,628
<b>TOTAL EQUITY</b>		<b>186,007</b>	<b>171,053</b>

Approved and authorised for issue by the board of directors on 31 March 2023.

**Meng Lianzhou**  
Chairman

**Liu Enwang**  
Director

# Notes to the Financial Statements

(Expressed in RMB unless otherwise indicated)

## 29 IMMEDIATE AND ULTIMATE CONTROLLING PARTY

At 31 December 2022, the directors of the Company consider the immediate parent of the Group to be Dragon Rise, which is incorporated in the BVI. This entity does not produce financial statements available for public use. The directors of the Company consider the ultimate holding parties of the Group to be Mr. Meng Lianzhou, Mr. Liu Zhanwen, Mr. Zhang Yuexuan and Mr. Liu Enwang.

## 30 POSSIBLE IMPACT OF AMENDMENTS, NEW STANDARDS AND INTERPRETATIONS ISSUED BUT NOT YET EFFECTIVE FOR THE YEAR ENDED 31 DECEMBER 2022

Up to the date of issue of these financial statements, the IASB has issued a number of new or amended standard, which are not yet effective for the year ended 31 December 2022 and which have not been adopted in these financial statements. These include the following which may be relevant to the Group.

	Effective for accounting periods beginning on or after
IFRS 17, Insurance contracts	1 January 2023
Amendments to IAS 1, <i>Presentation of financial statements: Classification of liabilities as current or non-current</i>	1 January 2023
Amendments to IAS 1, <i>Presentation of financial statements and IFRS Practice Statement 2, Making materiality judgements: Disclosure of accounting policies</i>	1 January 2023
Amendments to IAS 8, Accounting policies, changes in accounting estimates and errors: <i>Definition of accounting estimates</i>	1 January 2023
Amendments to IAS 12, Income taxes: <i>Deferred tax related to assets and liabilities arising from a single transaction</i>	1 January 2023

The Group is in the process of making an assessment of what the impact of these developments is expected to be in the period of initial application. So far it has concluded that the adoption of them is unlikely to have a significant impact on the consolidated financial statements.