

宁波力勤资源科技股份有限公司

LYGEND RESOURCES & TECHNOLOGY CO., LTD.

(A joint stock company incorporated in the People's Republic of China with limited liability) Stock Code: 2245



Contents

Corporate Information	2
Chairman Statement	4
Management Discussion and Analysis	6
Corporate Governance and Other Information	25
Unaudited Interim Condensed Consolidated Statement of Profit or Loss and Other Comprehensive Income	36
Unaudited Interim Condensed Consolidated Statement of Financial Position	37
Unaudited Interim Condensed Consolidated Statement of Changes in Equity	39
Unaudited Interim Condensed Consolidated Statement of Cash Flows	41
Notes to Unaudited Interim Condensed Consolidated Financial Information	43

Corporate Information

BOARD OF DIRECTORS

Chairman and executive Director

Mr. CAI Jianyong

Executive Directors

Mr. JIANG Xinfang (resigned on 28 March 2024)

Ms. FEI Feng Mr. CAI Jianwei Mr. YU Weijun

Non-executive Director

Mr. Lawrence LUA Gek Pong

Independent non-executive Directors

Dr. HE Wanpeng

Ms. ZHANG Zhengping Dr. WANG James Jixian

SUPERVISORS

Mr. GE Kaicai (Chairman of the Board of Supervisors)

Mr. DONG Dong Ms. HU Zhinong

BOARD COMMITTEE

Audit Committee

Ms. ZHANG Zhengping (Chairperson)

Dr. HE Wanpeng

Dr. WANG James Jixian

Remuneration Committee

Dr. HE Wanpeng (Chairperson)

Ms. ZHANG Zhengping

Mr. YU Weijun

Nomination Committee

Mr. CAI Jianyong (Chairperson)

Dr. HE Wanpeng

Ms. ZHANG Zhengping

ESG Committee

Mr. CAI Jianyong (Chairperson)

Mr. JIANG Xinfang (resigned on 28 March 2024)

Mr. QIAN Feng (Non-Director)

Mr. YUAN Shuangcheng (Non-Director)

Mr. ZHANG Baodong (Non-Director) (resigned on 25 July 2024)

Mr. YU Hai (Non-Director)

Mr. LIAO Zhengquan (Non-Director)

Mr. LIU Xuanliang (Non-Director)

Mr. QI Hui (Non-director) (appointed on 28 March 2024)

Mr. WANG Duodong (Non-director) (appointed on 28 March 2024)

Mr. SHI Wentang (Non-director) (appointed on 28 March 2024)

Mr. SONG Zhen (Non-director) (appointed on 28 March 2024)

Ms. CAI Xiaoou (Non-director) (appointed on 4 July 2024)

Corporate Information

JOINT COMPANY SECRETARIES

Mr. CAO Zheng
Ms. TANG Wing Shan Winza (ACG HKACG)
(resigned on 28 February 2024)
Ms. CHAN Yuen Mui (ACG HKACG)
(appointed on 28 February 2024)

AUTHORIZED REPRESENTATIVES (UNDER THE LISTING RULES)

Ms. FEI Feng
Ms. TANG Wing Shan Winza (ACG HKACG)
(resigned on 28 February 2024)
Ms. CHAN Yuen Mui (ACG HKACG)
(appointed on 28 February 2024)

REGISTERED OFFICE

2/F, Mingchuang Building No. 707 Tiantong South Road Yinzhou District Ningbo City, Zhejiang Province PRC

HEAD OFFICE

10-11/F, Building C10, R&D Park, Lane 299 Guanghua Road Yinzhou District Ningbo City, Zhejiang Province PRC

PRINCIPAL PLACE OF BUSINESS IN HONG KONG REGISTERED UNDER PART 16 OF THE COMPANIES ORDINANCE

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H SHARE REGISTRAR

Computershare Hong Kong Investor Services Limited

Shops 1712-16, 17th Floor Hopewell Centre 183 Queen's Road East Wan Chai Hong Kong

PRINCIPAL BANKS

Agricultural Bank of China, Ningbo Branch Bank of China, Fenghua Branch China CITIC Bank, Ningbo Jiangdong Branch

LEGAL ADVISORS

As to Hong Kong law: Herbert Smith Freehills

As to PRC law:

Zhejiang T&C Law Firm

COMPLIANCE ADVISOR

Somerley Capital Limited

AUDITOR

Ernst & Young

Certified Public Accountants
Registered Public Interest Entity Auditor

27/F, One Taikoo Place 979 King's Road Quarry Bay Hong Kong

STOCK CODE

2245

COMPANY'S WEBSITE

www.lygend.com

DATE OF LISTING

1 December 2022

Chairman Statement

To Shareholders,

On behalf of the board (the "Board") of directors (the "Directors") of Lygend Resources & Technology Co., Ltd. (the "Company") and its subsidiaries (collectively referred to as the "Group"), we are pleased to present to you the interim results for the six months ended 30 June 2024 (the "Reporting Period") of the Group.

In the first half of 2024, the Company promoted the development of various projects in an orderly manner, released its production capacity as scheduled, and achieved solid growth in productivity and sales volume of various businesses. The results of principal activities of the Company were as follows:

Principal financial results: During the Reporting Period, the Company realized a total operating revenue of RMB10,878.0 million, representing a year-on-year growth of 17.2%, The net profit attributable to the parent was RMB586.9 million, representing a significant year-on-year growth of 73.5%.

Nickel resources sourcing and trading: During the Reporting Period, the Company fully leveraged its resource and channel advantages in securing nickel resources to continuously explore domestic and overseas markets, deepen customer relationships and enhance service standard. Keeping abreast of the market trends, the Company optimized its sales strategy in a timely manner and achieved steady growth in nickel resources sourcing and trading business. During the reporting period, the Company realized a trading volume of more than 5 million tons of nickel ore.

Pyrometallurgy production: During the Reporting Period, the Company further optimized the production techniques and processes and fully unleashed its experiences in pyrometallurgy process and advantage of skilled labor to further enhance production efficiency and reduce production cost. The production lines of phase I ("HJF project") of the laterite nickel ore pyrometallurgy project ("RKEF project") maintained a steady pace of production during the reporting period with a production volume of over 50,000 metal tons of nickel. In addition, the construction of production lines of phase II ("KPS project") of the RKEF project has been progressing in a steady manner, while the core equipment has begun to be hauled into the construction site.

Hydrometallurgy production: During the Reporting Period, the Company continued to make progress in the application of high-pressure acid leaching process techniques for laterite nickel ore. It closely followed the development of the industry, adjusted the product structure accordingly and enriched its product portfolio in order to meet the market demand, thereby realizing the adjustment and control on the production of nickel-cobalt hydroxide, battery-grade nickel sulfate and cobalt sulfate/electrodeposited cobalt. During the Reporting Period, the Company's laterite nickel ore hydrometallurgy project ("HPAL project", together with the RKEF project, the "Obi projects") achieved a cumulative production of approximately 39,000 metal tons of nickel.

In the first half of 2024, global nickel resource prices fluctuated due to the changes in supply and demand patterns, presenting both market opportunities and challenges. In the beginning of the year, future prices of nickel metal were volatile and climbing due to the impact of the progress of nickel mining production quota approvals in Indonesia accompanied by the political unrest in New Caledonia. Along with the gradual cooling of market sentiments and the weakening macroeconomic data, future prices of nickel metal fell, which further squeezed the profit margin of nickel ore producers. A number of non-Chinese corporate nickel ore and related-product producers have announced production shutdowns so far in 2024. Market supply has become volatile, bringing about market opportunities and challenges.

Chairman Statement

Looking ahead, the markets in which the Company's major products are located have better development expectations and can foster a suitable macro-environment for the Company's business development. With a number of proposals such as "Certain Measures on Strengthening Support for Large-scale Equipment Renewal and Trade-In of Consumer Goods" (關於加力支持大規模設備更新和消費品以舊換新的若干措施), the trade-in policies continue to be stepped-up, further boosting downstream demand, and hence the Company is expected to benefit from the increase in demand resulting from the recovery of consumption. In view of the increasingly fierce competition landscape of the industry and fluctuating market prices, the Company is confident that it will strengthen its competitiveness in terms of technology and cost control, and continue to provide quality nickel products and services based on its profound understanding of the industry. Adhering to the philosophy of "From Diligence, Toward Excellence" (力致卓越, 勤無止境) continuously, the Company will persist with its "seek progress amidst stability with transformation and upgrade" development direction, and strive to achieve the vision of "becoming the world-leading nickel industry chain service provider".

APPRECIATION

On behalf of the Board, I would like to extend my sincere appreciation to the Group's management and staff for their commitment and dedication. I would also like to express my deep gratitude to all of our partners, customers, suppliers and the shareholders of the Company (the "Shareholders") for their continuous support.

LYGEND RESOURCES & TECHNOLOGY CO., LTD.

Cai Jianyong

Chairman, General Manager and Executive Director

People's Republic of China, 29 August 2024

I. PRINCIPAL ACTIVITIES OF THE COMPANY

We are a company with business across the entire nickel industry value chain. Positioning in the "nickel" segment of the industry, the Company has established its presence across the entire nickel industry value chain and pioneered in the trading and production of nickel products in the industry, including the integration and trading of nickel resources, trading and production of nickel products, equipment manufacturing and sales. The Company and its Indonesian Partner have jointly invested in the construction of an independent industrial park on Obi Island in Indonesia, in which hydrometallurgy and pyrometallurgy projects for nickel products were established with related production ancillary facilities being provided simultaneously. This ensured our autonomy in aspects such as smelting and production, raw material and energy supply, and public ancillary facilities, and has helped us achieve various breakthroughs and significant progress in the field of smelting of nickel products.

Adhering to the concept of integrating Chinese technology with global resources, the Company has devoted efforts in the nickel industry for 16 years and fully taken advantage of its strengths to strive for the development and construction of the entire nickel industry chain. Headquartered in Ningbo, the Company initially completed its business layout with resources secured overseas, manufacturing and smelting in Indonesia and has established market presence globally, thereby establishing an industrial pattern of "upstream nickel resource integration and trading, midstream smelting production and equipment manufacturing and expansion of downstream application scenarios".

Nickel resources sourcing and trading

Since venturing into the laterite nickel ore trading business in 2009, we have established stable business relationship with upstream nickel mining companies. We primarily sourced laterite nickel ore from countries and regions with the most abundant laterite nickel resources in the world, including the Philippines, Indonesia, New Caledonia and Turkey. Among these countries and regions, the Philippines is currently the world's largest exporter of laterite nickel ore. We have established long-term and stable business relationship with leading Filipino nickel mining companies including Nickel Asia Corporation and CTP Construction and Mining Corp., enabling us to secure a stable and long-term supply of laterite nickel ore. We were also engaged in the trading of ferronickel and primarily sourced ferronickel for our trading business from Indonesia.

We have a deep understanding of, and forward-looking insights into the global distribution, supply and demand, industry trends and pricing dynamics of nickel resources. These strong capabilities have enabled us to form long-term cooperation with many reputable and established downstream enterprise customers.

Smelting and production

To expand the breadth and depth of our products and service offerings, we have expanded our product and service portfolio to areas including nickel product production.

Since expanding our business to cover nickel product production in 2017, we have mastered the complete pyrometallurgy and hydrometallurgy processes for nickel product production. Starting from Jiangsu Province, China, we have gradually built up our production capacity for nickel products worldwide. Our manufacturing facilities in Suqian, Jiangsu Province, China (the "Jiangsu Facilities") have three ferronickel production lines using the Rotary Kiln-Electric Furnace process (the "RKEF process"). The aggregate designed production capacity of our Jiangsu Facilities is 18 thousand metal tons of ferronickel per annum. On the Obi Island, Indonesia, we have jointly invested in two nickel product production projects with our Indonesian Partner, including (i) the HPAL project, a hydrometallurgy project with an aggregate designed production capacity of 120 thousand metal tons of nickel-cobalt compound per annum (including 14.25 thousand metal tons of cobalt), and (ii) the RKEF project, a pyrometallurgy project using the RKEF process (the "RKEF project," together with the HPAL project, the "Obi projects"), with an aggregate designed production capacity of 280 thousand metal tons of ferronickel. Our nickel-cobalt compounds and ferronickel products are widely used in the rapidly growing NEV and stainless steel markets.

Our Obi projects have received various awards and recognitions, including being named as the Belt and Road Major Strategic Construction Project and the Overseas Chinese-Standard Demonstration Project.

Equipment Manufacturing and Sale

We further expanded our business to the manufacturing of equipment for the production of nickel products in 2018. Xi'an Pengyuan, one of our subsidiaries, is focused on the manufacturing and sale of equipment for nickel product production. Xi'an Pengyuan provided critical components for certain production equipment of the Obi projects, and provided technical support to upgrade the equipment of our Jiangsu Facilities, further enhancing our production process.

II. CORE COMPETITIVENESS OF THE COMPANY

1. The Company has formed a complete industry ecosystem centered around nickel resources

The Company's business spans across the entire nickel industry value chain, including upstream nickel resources integration, trading, smelting and production of nickel products, equipment manufacturing and sale. After 16 years of business development, the Company has accumulated industry knowledge and the ability to make strategic planning for our business on a global scale, enabling us to connect key areas across the nickel industry value chain, from upstream sourcing of nickel resources, trading and production of nickel products, to equipment manufacturing and sale.

With respect to the upstream sourcing and trading of nickel resources, the Company has established stable supply chains in both Indonesia and the Philippines, the world's major exporters of nickel ore. It not only secured us adequate and stable supplies of nickel resources, but also significantly enhanced our competitiveness in terms of acquisition of raw materials. A professional nickel ore inspection department was established within the Company, which conducted in-depth analysis on the grades, characteristics, associated metals and other aspects of nickel ores from around the globe. This enabled us to accurately procure nickel ore products that are most suitable for our business needs, thereby effectively enhancing the production efficiency and overall results. By providing these value added services, we not only deepened our insight into industry trends and understanding of customer demands, but also developed a unique positioning with industry recognition within the industry.

In terms of smelting, production, manufacturing and sale of equipment, the Company has established its own production bases in China and Indonesia, serving as a linchpin between our upstream and downstream resources. The Company has established an independent industrial park on the Obi Island, making full use of rich local laterite nickel resources to produce high-quality nickel-cobalt compounds and ferronickel products. Moreover, the Company adheres to the principles of green production and recycling economy, and collects and reuses the intermediaries generated during the production process, such as sulfuric acid, steam and coal gas, in the production of nickel-cobalt compounds and ferronickel through innovative planning, thereby maximizing the comprehensive utilization of resources as far as possible. This demonstrates the Company's unwavering commitment to environmental protection and sustainability. In addition, the Company is actively promoting the construction of key infrastructure including ports and airports on the Obi Island, which will help us efficiently integrate logistics, technology and resources within the park, bolstering the Company's substantial intensive industrial advantage. The Company will further optimize the operational efficiency throughout the entire industry value chain on the Obi Island while minimizing operation and production costs, with an aim to enhance the Company's competitiveness in the market.

In addition, the Company's capabilities in the manufacturing and sales of professional nickel products production equipment provide additional technical support to further enhance its production processes.

2. Through breakthroughs in key processes and techniques, we have achieved firstmover advantages and given play to our technological advantages to lowered production costs

Our technological innovation and extensive industry experience not only enables the Company to establish a product portfolio with different production paths, but also allows us to achieve first-mover advantages in terms of operational efficiency and profitability.

Hydrometallurgy

We have fully mastered one of the most advanced nickel hydrometallurgy processes and techniques in the industry. We have also accumulated extensive experience in the design, construction, management and operation of nickel hydrometallurgy projects. Compared with other nickel hydrometallurgy projects which failed to commence production or experienced long ramp-up time, the HPL project of the Company had successfully reached full production capacity within two months after commencement of operation, breaking multiple records in the industry. Currently, the ONC project has reached the annual designed production capacity. Remaining at the left end of the cost curve, the HPAL project of the Company has the lowest cash cost among all nickel-cobalt compound production projects.

The third-generation HPAL process adopted in the HPAL project is one of the existing most competitive primary nickel ore production technologies. As a cutting edge nickel hydrometallurgy technique, it marks the world's highest level processing of low-to-medium-grade laterite nickel ore currently. Involving complicated production process, it is technologically challenging and operates under extreme conditions such as high temperature, high pressure and with the use of concentrated sulfuric acid. It is highly demanding in terms of technical and operational capabilities. With industry-leading technologies and a seasoned technical team, the Company has continued to introduce the latest technological innovations and equipment in the industry as well as advanced process control and plant management systems. These innovative management and monitoring approaches enable us to monitor, survey, optimize and manage all the production processes in real time, from the input of raw materials to the output of products, thereby ensuring the stability and continuity of production and the production safety of the project personnel. In the HPAL project, the Company has extensively enhanced and adjusted the production process, technical details, and production equipment of the third-generation HPAL process, which have significantly improved the project's production capacity while effectively reducing its energy consumption and production cost.

Pyrometallurgy

We have mastered mature nickel pyrometallurgy techniques and processes, and accumulated corresponding experiences in the design, construction, management and operation of nickel pyrometallurgy projects, thereby facilitating the deployment of domestic and overseas production capacity for laterite nickel ore pyrometallurgy projects.

We have applied the valuable experience we have accumulated from our Jiangsu Facilities in relation to technical upgrades and project operation and management to our RKEF project. In addition, we have made further innovations and upgrades to the RKEF process and production equipment used at our Jiangsu Facilities by taking into consideration the characteristics of laterite nickel ore and other raw materials in Indonesia, improving the utilization of thermal energy and reducing the repair and maintenance expenses for machine and equipment, which in turn reduces the energy consumption and production costs of the entire production process.

Continuous technique improvements and R&D

We continuously improved our techniques and conducted R&D innovations through our in-house R&D and technical team and collaborations with third-party organizations.

The Company continued to deepen its collaborations with leading educational and research institutes in China during the first half of 2024 to further drive its technological innovation and industrial upgrade. The Key Technologies for Clean Extraction and Efficient Utilization of Nickel, Cobalt and Scandium project, led by China ENFI Engineering Corporation ("Enfi"), and in which the Company participated, has seen significant progress since its approval in December 2021. Currently, the development of technologies related to tailings treatment of the HPAL project is almost completed and is expected to create a new profit growth point for the Company, while effectively alleviating environmental pressure and reducing treatment costs. On this basis, we plan to prepare for the construction of a demonstration plant to accelerate the industrial application of these technologies, thereby further consolidating our technologically leading position in the sector of hydrometallurgy of laterite nickel ores. In addition, we have obtained promising results in process technology upgrade, production cost optimization and other areas with partners such as Beijing University of Technology and Beijing General Research Institute of Mining and Metallurgy, providing a strong technological support for the sustainable development of the Company. With respect to equipment manufacturing sector, the R&D center for ferroalloy engineering technology jointly established by the Company and Xi'an University of Architecture and Technology is operating well. Both parties maintain close collaboration in areas such as technical and academic discussions and project guidance and training in order to jointly promote the growth and innovation of ferroalloy engineering technology. In the future, the Company will further strengthen the synergistic innovation with domestic and overseas partners, constantly explore and apply new technologies and processes, and drive high-quality development of our business with technological innovations, so as to create greater value for shareholders and the society.

3. We maintain a long-term, stable supply of core upstream resources

Nickel resources, as a key energy metal, are notably scarce globally. Securing a stable and sufficient supply of nickel ore is crucial to solidifying and strengthening our position in the industry, expanding our business scale and achieving long-term sustainable development. As the global leaders in nickel ore production, Indonesia and the Philippines have been our major supplier of nickel resources. By establishing a long-term and stable supply relationship with the upstream mines located in these countries, we are able to ensure continuous and uninterrupted supply of high-quality and reliable nickel ore and ferronickel products, which further consolidates our competitive edge in the industry.

We jointly invested in the HPAL and RKEF projects on the Obi Island of Indonesia with our Indonesian Partner, and a stable and in-depth cooperation relationship has been formed between the parties. The resources from the Indonesian Partner's mines on the Obi Island would provide a stable supply of nickel ore raw materials for the Company's smelting projects.

In the Philippines, the Company has established long-term cooperation relationships of over ten years with leading miners, including Nickel Asia Corporation, CTP Construction and Mining Corp., which is able to provide a stable supply of nickel ore for the Company's nickel ore trading business.

4. We have formed long-term cooperation with a high-quality customer base

Leveraging the in-depth involvement across the nickel industry value chain over the years, the Company has cultivated strong credibility and reputation in the industry, and established long-term and stable collaborative relationships with large-scale and leading domestic and foreign manufacturers:

Stainless steel industry. As the largest trading company of nickel ore in China, we are resourceful in securing nickel resources from Southeast Asia, and have maintained a stable supply chain and a competent quality control system. As a result, we have established long-term and stable relationships in supplying nickel ore and ferronickel to large-scale and industry-leading companies.

NEV industry. The Company continued to expand its presence in the new energy vehicle industry in the first half of 2024, especially with the gradual increase in production capacity of the HPAL project, which has presented new growth opportunities for the Company. The Company has entered into long-term cooperation agreements with multiple precursor/cathode enterprises. In addition, leveraging the advantages of its trade business, the Company sold a portion of its products to traders based on actual market conditions as well as both upstream and downstream demands.

5. We adhere to the concept of ESG sustainable development

The Company has established a sound ESG operation mechanism, formulated ESG policies and set up the ESG Committee of the Board. The ESG Committee is responsible for identifying ESG-related risks and opportunities, and reporting regularly to the Board on the management. During the first half of 2024, the Company continued to adhere to these policies and the guidance of the Committee to ensure the effective management and continuous improvement of ESG matters, and adopted the concept of sustainability in every aspect of trading, production, equipment manufacturing and sales. The by-products generated during the production process will be recycled. We expect to build up a resource-saving, environmentally-friendly, intelligent and clustered industrial park. The Company also participated in the "Key Technologies for Clean Extraction and Efficient Utilization of Nickel, Cobalt and Scandium" project, which is a key special project for "Development and Utilization of Strategic Mineral Resources" under the "14th Five-Year National Key Research and Development Program", focusing on clean extraction and efficient utilization of resources to actively respond to the development concepts of carbon peak and carbon neutrality.

The Company applied for and obtained ISO9001 certification for its nickel-cobalt compound products (MHP). The Company and its subsidiaries also maintained valid ISO14001 environmental management certification, ISO45001 occupational health and safety certification and ISO9001 product quality management certification, demonstrating its commitment to environmental responsibility and product quality.

OVERVIEW

Since the beginning of 2024, the global nickel resource and product market has continued to undergo changes in supply and demand, as well as price fluctuations. Indonesia, which accounts for the world's major reserves of laterite nickel ore, has been put in the limelight, and the Company's laterite nickel ore smelting projects in Indonesia has also received particular attention from the market accordingly. Unlike the downward price trend of nickel products in the fourth quarter of 2023, future prices of nickel metal experienced a brief rise in the beginning of 2024, which resulted in an increase in the sale price of nickel products, due to the impact of the progress and pace of nickel mining production quota approvals in Indonesia and the political unrest in New Caledonia, another country with laterite nickel ore reserves. Subsequently, along with the gradual cooling of market sentiments and the weakening economic data of the world's major economies led by the United States, future prices of nickel metal showed signs of downward movement. Nevertheless, the overall price trend remains to be seen. In terms of project operation, a number of non-Chinese nickel ore and related-product producers have announced production shutdowns in 2024. Volatility in the supply side of the market has also brought about changes and opportunities to the competitive landscape of nickel resources and products.

As the market trend showed signs of recovery, the Company's business achieved steady growth with outstanding results, realizing an operating revenue of RMB10,878.0 million in the first half of 2024, representing a year-on-year increase of 17.2%. Net profit attributable to owners of the parent amounted to RMB586.9 million, representing a year-on-year increase of 73.5%. During the Reporting Period, the capacity utilisation rate of the HPL project, which is phases I and II of the laterite nickel ore hydrometallurgy project ("HPAL project"), jointly invested and constructed by the Company and its Indonesian Partner on Obi Island, Indonesia, continued to surpass 100%, exceeding its production capacity steadily. The construction of all the production lines of the ONC project, which is phase III of the HPAL project, was completed. The ONC project has reached the annual designed production capacity. As planned, the Company steadily pushed forward the construction of the KPS project, which is phase II of the laterite nickel ore pyrometallurgy project ("RKEF project"), while the HJF project (led by the project company HJF in which the Company holds equity interests in), which is phase I of the pyrometallurgy project, reached full capacity. Through scientific and refined management and excellent cost control measures, the Company achieved cost effectiveness and ensured its cost advantage. At the same time, the Company has proactively fulfilled its social responsibilities, practiced the concept of ESG development and actively participated in environmental conservation projects and the building of community where the Obi projects are located, fully demonstrating its corporate social responsibility.

Objectively speaking, the Company's revenue and profitability is to a certain extent positively correlated to the fluctuations in the future prices of nickel metal. According to public data, the markets in which the Company's major products are located have better development expectations and can foster a suitable macro-environment for the Company's business development. The nickel product smelting business of the Company mainly comprises ferronickel, a pyrometallurgical product, and nickel-cobalt hydroxide and nickel sulphate, hydrometallurgical products, which are applied in the sectors of steel and new energy vehicles (NEV) respectively. The business development of the Company is also closely related to the above industries. With the proposal of "Certain Measures on Strengthening Support for Large-scale Equipment Renewal and Trade-In of Consumer Goods" (關於加力支持大規模設備更新和消費品以舊換新的若干措施), the trade-in policies continue to be stepped-up, further boosting downstream demand, and hence the Company is expected to benefit from the increase in demand resulting from the recovery of consumption.

Stainless steel

As a fundamental industrial material, stainless steel has a wide range of applications in different sectors, including transport, industrial, construction, consumer home electrical appliances and equipment manufacturing. In the transport sector, stainless steel can be used in the manufacturing of buses, metro rail, automobile, vessels and aircrafts. In the construction industry, stainless steel can be used for decorative parts such as doors and windows, handrails, staircases and columns, as well as the building structure itself. In addition, stainless steel has good corrosion resistance and can be easily cleaned. It is widely used in food processing, medical equipment and laboratories as a result. In the industrial and energy sectors, stainless steel can be used in the manufacturing of various mechanical equipment and pipelines, as well as components for nuclear power stations. According to the statistics from the Stainless Steel Council of China Iron & Steel Association, China's stainless steel production in the first half of 2024 amounted to 18.8 million tons, representing a year-on-year increase of 5.9%, while apparent consumption amounted to 15.7 million tons, representing a year-on-year increase of 5.9%.

New energy vehicles (NEV)

In the first half of 2024, the NEV market in China achieved remarkable growth under the strong impetus of national policies. Thanks to the continuation of favorable policies such as encouraging the purchase of NEV by rural people and purchase tax exemption as well as the introduction of the trade-in policy, the NEV market has continued to maintain its relatively rapid growth. According to the data of China Association of Automobile Manufacturers, the production and sales of NEV in China amounted to 4.929 million and 4.944 million respectively during the first half of 2024, with a year-on-year growth of 30.1% and 32% respectively, and the market share reached 35.2%. Meanwhile, the export of NEV has grown steadily, with an export volume of 0.6 million vehicles in the first half of 2024, representing a year-on-year increase of 13.2%.

III. BUSINESS REVIEW

As an industry participant being dedicated to the development of the nickel industry value chain for many years, the Company has always been committed to the research and expansion in the field of nickel products over the past sixteen years since its incorporation. Our business currently has full coverage of the nickel industry value chain from the integration and trading of upstream nickel resources to the production and sales of nickel products, as well as the manufacturing and marketing of equipment, all of which have demonstrated our industry-leading strength. Under the guidance of the "Belt and Road" initiative, we have jointly invested in the development of a series of nickel product smelting projects in the industrial park on the Obi Island with our Indonesian Partner, including hydrometallurgy and pyrometallurgy processes, and the corresponding advanced production ancillary facilities. The implementation of such projects has significantly enhanced our autonomy in aspects such as the supply of raw materials, access to energy and utilization of public facilities, thereby laying a solid foundation for our innovation and breakthroughs in respect of nickel product smelting technologies. Under the guidance of the concept "integrating Chinese technology with global resources", the Company is constantly engaged in promoting the development of the nickel industry through continuous technological innovation and international cooperation, and is committed to providing higher quality products and services to its customers in China and across the globe, with a view to achieving the sustainable development and common prosperity of the nickel industry.

During the first half of 2024, the Company realized a total operating revenue of RMB10,878.0 million, representing an increase of 17.2% as compared with the same period last year. The net profit attributable to shareholders of the Company was RMB586.9 million, representing a significant increase of 73.5% as compared with the same period last year. The Company achieved growth both in its operating revenue and profits, which was mainly due to the release of the production capacity of the HJF project. The utilization rate of has improved. In addition, the production capacity and the production volume of the HPAL project during the Reporting Period has been further boosted. These two reasons above enable the Company to reach its goal of improving profit by mass production although the price decreased.

During the Reporting Period, the Company actively gave full play to its strengths, effectively capitalised on market development opportunities and expanded the ways of making breakthrough for the Company's high-quality development, which was recognised by the competent departments at all levels and associations among the industry. The Company was honored with the title of "2023 Top 10 Ningbo Foreign Trade Enterprises" and "2023 Top 10 Local Private Enterprises (Transnational Management)", which facilitated the Company's further expansion into overseas markets. The Company also won other awards such as the "GuruClub Golden Award – Outstanding ESG Environmentally-Friendly Enterprise under the ESG Enterprise and Organization Selection" from GuruClub, a global investment research platform.

During the Reporting Period, the Company actively promoted the construction of the Obi projects and made devoted efforts in technological R&D and optimisation of the overall planning of the park. Through the introduction of industry-leading technology and equipment as well as advanced process control and plant management system, the manufacturing facilities of the Obi industrial park have been able to realise production monitoring, testing, optimisation and management throughout the entire production process from input of raw materials to output of products. Through these innovative measures, we have not only enhanced our production efficiency, but also ensured the safety and health of our employees, which laid a solid foundation for the sustainable development of the Company. The successful implementation of the Obi projects by the Company demonstrated our technological strengths and innovation capability, and hence further reinforced our leading position in the international nickel industry value chain.

Nickel resources procurement and trading

As a leading nickel ore trading enterprise in China, the Company leveraged its robust capability in securing nickel resources to continuously explore domestic and overseas markets, deepen customer relationships and enhance service standard. The Company kept abreast of the market trends and optimized its sales strategy in a timely manner to ensure sales volume and bolster the overall profitability effectively. This has driven a steady growth in nickel resources trading volume throughout the year. During the Reporting Period, the Company's nickel ore trading volume exceeded 5 million tons, further entrenching its solid position in the market and demonstrating a steady growth. These achievements reflected the accurate grasp of market conditions and efficient execution of sales strategies by the Company. It continued to adopt the customer-centric approach and optimize its trade processes and service system to satisfy customer's needs, enhance customer experience and hence maintain its leading position in the highly competitive market.

Smelting and production of nickel products and equipment manufacturing

As indicated in the study of the United States Geological Survey (USGS) on the world's nickel deposits, as of 2023, global nickel resources exceed 350 million metal tons, with 54% in laterite nickel ore, 35% in magmatic sulfide deposits, 10% in volcanogenic massive sulfide deposits and 1% in tailings and others. Among the identified nickel resources, Indonesia is the country with the richest nickel reserves in the world, accounting for 42% of the total nickel reserves around the globe. With a focus on the smelting and production of nickel products, the Company adhered to the principle of openness and cooperation, and cooperated with the Indonesian Partner in an effort to optimize the allocation of resources, with a view of securing the Obi projects in Indonesia on all fronts.

Hydrometallurgy project/HPAL project

The Company continued to make progress in the application of high-pressure acid leaching smelting techniques for laterite nickel ore, through which it further ramped up the production efficiency. During the first half of 2024, the HPAL project of the Company realized a production volume of approximately 39,000 metal tons of nickel, among which the capacity utilization rate of the HPL project exceeded 100%, surpassing production targets on a consistent basis. Following the successful completion of construction, the ONC project has reached the annual designed production capacity. This array of achievements reflected the optimization of the production processes and further enhancement of technological innovation capabilities of the Company. It closely followed the development of the NEV industry and adjusted its product structure accordingly, in order to meet the market demand for high-performance battery materials. The battery-grade nickel sulfate and cobalt sulfate/electrodeposited cobalt were successfully put into production in Indonesia, which directly catered to the specific market demand and ensured the supply and quality of products.

Pyrometallurgy project/RKEF project

The Company continued to strengthen the optimization and maintenance management of the pyrometallurgy process and fully capitalized on its experience and advantage of skilled labor in respect of the RKEF process to enhance its production efficiency and product quality. Construction of the KPS project, which the Company holds controlling interests in the project company (KPS), has been progressing in a steady manner, while the core equipment has begun to be hauled into the construction site. It is expected that the construction of all 12 production lines of the KPS project can be completed in 2026. In addition, the production lines of the HJF project, which the Company holds equity interests in the project company (HJF), commenced operation successively since October 2022 and reached full production in August 2023, maintaining a steady production pace during the Reporting Period with a production volume of over 50,000 metal tons of nickel.

IV. FINANCIAL REVIEW

Revenue

The following table sets out the breakdown of total revenue by business segment in absolute amounts and as a percentage of total revenue for the six months ended 30 June 2024 and 30 June 2023:

For the six months ended 30 June

	2024		2023	
	<i>RMB'000</i> (Unaudited)	(%)	<i>RMB'000</i> (Unaudited)	(%)
Nickel Products Trading				
Laterite nickel ore	1,292,668	11.9	1,324,447	14.3
Ferronickel	4,823,980	44.3	3,231,814	34.8
Nickel-cobalt compounds	-	_	323,113	3.5
Subtotal	6,116,648	56.2	4,879,374	52.6
Nickel Products Production				
Ferronickel	572,553	5.3	866,620	9.3
Nickel-cobalt compounds	3,783,939	34.8	3,206,154	34.5
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Subtotal	4,356,492	40.1	4,072,774	43.8
Equipment manufacturing and sales	95,048	0.9	100,425	1.1
Others	309,800	2.8	231,533	2.5
Total	10,877,988	100.0	9,284,106	100.0

Our revenue increased by 17.2 % from RMB9,284.1 million for the six months ended 30 June 2023 to RMB10,878.0 million for the six months ended 30 June 2024. The increase in revenue was mainly attributable to the increase in revenue generated from our nickel product trading business.

Revenue generated from the trading business increased by 25.4% from RMB4,879.4 million for the six months ended 30 June 2023 to RMB6,116.6 million for the six months ended 30 June 2024, mainly due to (i) the HJF project reaching full production capacity and the increase in procurement and sales of trading of ferronickel resulting in an increase in revenue of RMB1,592.2 million from the trading of ferronickel; the increase in revenue from the trading business was partially offset by the following factors: (ii) our procurement and sales of nickel-cobalt compounds to meet the demand of the long-term agreement during the corresponding period in 2023, resulting in a decrease in revenue from the trading of nickel-cobalt compounds of RMB323.1 million in the first half of 2024; and (iii) the market price of nickel ore in the trading business declined in the first half of 2024, resulting in a decrease in revenue from nickel ore of RMB31.8 million as compared with the same period in 2023.

Revenue generated from production business increased by 7.0% from RMB4,072.8 million for the six months ended 30 June 2023 to RMB4,356.5 million for the six months ended 30 June 2024, mainly due to the increase in the sales volume of nickel-cobalt compounds in line with the commencement of the production of phase III of the HPAL project, which was partially offset by the decrease in market prices of both nickel and cobalt, resulting in an increase in revenue of only RMB577.8 million from nickel-cobalt compounds; the increase in revenue from the production business was offset by the decrease in market price and sales volume of ferronickel, resulting in a decrease in revenue of ferronickel generated from production business of RMB294.1 million.

Revenue generated from the equipment manufacturing and sales business decreased by 5.4% from RMB100.4 million in the six months ended 30 June 2023 to RMB95.0 million in the six months ended 30 June 2024.

Other revenue increased by 33.8% from RMB231.5 million for the six months ended 30 June 2023 to RMB309.8 million for the six months ended 30 June 2024, mainly due to the increase in sales of ancillary materials as the HJF project achieved full production capacity.

Gross Profit and Gross Profit Margin

Our gross profit increased by 16.6% from RMB1,567.4 million for the six months ended 30 June 2023 to RMB1,827.4 million for the six months ended 30 June 2024, with a decrease in gross profit margin from 16.9% to 16.8%.

Gross profit from our trading business increased by 58.1% from RMB172.9 million for the six months ended 30 June 2023 to RMB273.4 million for the six months ended 30 June 2024. Gross profit margin of the trading business increased from 3.5% to 4.5%, mainly due to the increase in procurement and sales of trading of ferronickel as the HJF project achieved full production capacity.

Gross profit from our production business increased by 10.0% from RMB1,367.3 million for the six months ended 30 June 2023 to RMB1,504.2 million for the six months ended 30 June 2024. The gross profit margin of the nickel product production business increased from 33.6% to 34.5% for the six months ended 30 June 2024, mainly due to (i) the increase in sales volume of nickel-cobalt compounds, resulting in the increase in gross profit of nickel-cobalt compounds from RMB1,292.9 million for the six months ended 30 June 2023 to RMB1,499.8 million for the six months ended 30 June 2024. However, the gross profit per unit of nickel-cobalt compounds decreased under the impact of the decline in the market prices of nickel and cobalt, which resulted in a decrease in gross profit margin from 40.3% to 39.6% in the same period; the increase in gross profit from our production business was partially offset by the following factors: (ii) the decrease in the market price and sales volume of ferronickel, resulting in a decrease in the gross profit margin of self-produced ferronickel from 8.6% for the six months ended 30 June 2023 to 0.8% for the six months ended 30 June 2024.

Gross profit from the equipment manufacturing and sales business grew from RMB4.8 million for the six months ended 30 June 2023 to RMB19.7 million for the six months ended 30 June 2024. The gross profit margin of the equipment manufacturing and sales business grew from 4.8% to 20.7%, mainly due to the higher gross profit margin of our certain equipment sold to third parties during the Reporting Period.

Gross profit of other businesses increased by 34.8% from RMB22.4 million for the six months ended 30 June 2023 to RMB30.2 million for the six months ended 30 June 2024, and the gross profit margin of other businesses was maintained at 9.7%.

Other income and gains decreased by 2.4% from RMB108.5 million in the six months ended 30 June 2023 to RMB105.9 million in the year ended six months ended June 2024, mainly due to (i) the decrease in revenue from futures products of RMB9.4 million; (ii) the decrease in revenue from government grants by RMB13.4 million; and (iii) the investment gain of RMB21.0 million incurred from the portion of our revenue pricing linked to the futures impacted by fluctuations of nickel prices.

Sales and Distribution Expenses

Sales and distribution expenses significantly increased from RMB29.2 million for the six months ended 30 June 2023 to RMB63.4 million for the six months ended 30 June 2024, mainly due to the increase of RMB31.5 million in the remuneration expenses of sales and marketing staff corresponding to the increase in sales volume.

Administrative Expenses

Administrative expenses increased by 9.1% from RMB449.3 million for the six months ended 30 June 2023 to RMB490.2 million for the six months ended 30 June 2024, mainly due to the increase in staff costs of RMB44.7 million as a result of business expansion.

Other Operating Expenses

Other operating expenses decreased by 25.9% from RMB327.8 million for the six months ended 30 June 2023 to RMB242.9 million for the six months ended 30 June 2024, mainly due to (i) the investment loss of RMB162.0 million incurred from the portion of our revenue pricing linked to the futures for the six months ended 30 June 2023; and (ii) the appreciation trend of the U.S. dollar against RMB for the six months ended 30 June 2024 was to a lesser extent as compared to the appreciation trend for the six months ended 30 June 2023, resulting in a decrease of RMB75.3 million in net exchange loss; the decrease in other operating expenses was offset by the recognition of impairment of RMB142.1 million upon evaluation of the recoverable value of customer relationship under intangible assets during the Reporting Period.

Finance Costs

The finance costs increased by 13.5% from RMB232.5 million for the six months ended 30 June 2023 to RMB263.9 million for the six months ended 30 June 2024 was mainly due to the increase in the scale of bank borrowings and the increase in interest expenses.

Share of Profits and Losses of Associates

Share of profits from our associates for the six months ended 30 June 2023 increased significantly from RMB10.1 million to RMB123.8 million for the six months ended 30 June 2024, mainly due to the substantial growth of profits generated by HJF after phase I of the RKEF project reaching full production capacity.

Profit before tax

As a result of the foregoing, profit before tax increased by 56.1% from RMB636.2 million for the six months ended 30 June 2023 to RMB993.3 million for the six months ended 30 June 2024.

Income Tax Expenses

Income tax expense for the six months ended 30 June 2024 amounted to RMB22.9 million as compared with the tax credit of RMB25.8 million for the six months ended 30 June 2023, which was mainly due to the withholding income tax based on the profitability of our project companies.

Profit for the Half of the Year and Net Profit Margin

As a result of the increase in gross profit driven by the increase in sales volume of trading of ferronickel and self-produced nickel-cobalt compounds, as well as the decrease in other operating expenses, profit for the half of the year increased by 46.6% from RMB662.0 million for the six months ended 30 June 2023 to RMB970.4 million for the six months ended 30 June 2024. Net profit margin increased from 7.1% for the six months ended 30 June 2024 to 8.9% for the six months ended 30 June 2024.

Liquidity, Financial Resources and Current Ratio

To safeguard the Group's ability to continue as a going concern, finance the Group's operations and maximise value for the shareholders, the Group adopted various funding and treasury measures during the six months ended 30 June 2024. These include, but are not limited to (i) regularly managing the Company's capital structure by making relevant adjustments in light of both the prevailing economic conditions and any risk characteristics of underlying assets; (ii) using a recurring liquidity planning tool which considers the maturity of its financial instruments and financial assets, and projected cash flows from operations in order to continuously monitor the Company's risks to a potential shortage of funds; (iii) trading only with recognised and creditworthy third parties, who are subject to the Company's credit verification procedures; and (iv) using various financial instruments such as leases and interest-bearing loans as appropriate to maintain a balance between continuity of funding and flexibility. During the six months ended 30 June 2024, the Group maintained a stable financial position.

As at 30 June 2024, current assets amounted to RMB12,018.8 million, representing an increase of 16.9% from RMB10,278.9 million as at 31 December 2023. As at 30 June 2024, cash and cash equivalents of the Group denominated in various currencies (RMB, USD, HKD, IDR and SGD) amounted to RMB3,958.1 million, which decreased by 14.3% as compared with that of RMB4,616.8 million as at 31 December 2023.

The Group's current ratio (current assets divided by current liabilities) dropped from 1.1 times as at 31 December 2023 to 1.0 times as at 30 June 2024.

Capital Expenditures

The following table sets forth a breakdown of our capital expenditures for the periods indicated:

For the six months ended 30 June

	2024	2024					
	RMB'000	(%)	RMB'000	(%)			
	(Unaudited)		(Unaudited)				
Prepayments for property,							
plant and equipment	3,260,975	99.1	2,937,234	75.9			
Land use right	28,697	0.9	161,640	4.2			
Interest in an associate	-	_	770,000	19.9			
Total	3,289,672	100	3,868,874	100.0			

Commitments

The following table sets forth a breakdown of our capital commitments as at the dates indicated:

As at 30 June	As	at	30	June
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	2024 <i>RMB'000</i> (Unaudited)	2023 <i>RMB'000</i> (Unaudited)
Property, plant and equipment	9,525,379	10,204,234

Indebtedness

We recognised debts of RMB14,240.8 million as at 30 June 2024 (31 December 2023: RMB11,532.3 million), which included interest-bearing bank and other borrowings denominated in RMB and USD that amounted to RMB6,598.6 million with fixed interest rates (31 December 2023: RMB3,976.4 million) and RMB7,580.8 million with floating interest rates (31 December 2023: RMB7,489.2 million) and lease liabilities of RMB61.4 million (31 December 2023: RMB66.7 million).

Contingent liabilities

As at 30 June 2024, we had no material contingent liabilities.

Gearing ratio

The gearing ratio is equal to total interest-bearing bank borrowings divided by total equity. The gearing ratio as at 30 June 2024 was 0.9, which remained unchanged from the gearing ratio as at 31 December 2023.

Significant Investments Held and Material Acquisitions and Disposals of Subsidiaries and Affiliated Companies

On 14 June 2024, HBW (a wholly owned subsidiary of the Company) entered into a shareholders agreement with the Indonesian Partner in relation to, among other things, the establishment of a joint venture company, PT. Cipta Kemakmuran Mitra, to engage in the business of lime production. For details, please refer to the announcement of the Company dated 17 June 2024.

Save as disclosed above, the Group had no significant investments held, material investments, material acquisitions or disposals of subsidiaries and associates for the six months ended 30 June 2024.

Financial Risks

Foreign Exchange Risk

Our financial statements are presented in RMB. Fluctuations in exchange rates between other currencies in which the Group conducts its business may affect the Group's financial position and operation results. We currently do not have a foreign currency hedging policy. However, our management will manage foreign currency risk through regular reviews and consider hedging significant foreign currency risk exposures when necessary.

Pledge of Assets

As at 30 June 2024, a portion of our loans are secured by (i) pledges of buildings and land located in the PRC and Indonesia with a carrying value of RMB1,489.2 million (31 December 2023: RMB1,535.9 million); (ii) pledges of land use rights located in the PRC with a carrying value of RMB381.8 million (31 December 2023: RMB557.2 million); (iii) pledges of plant and machinery, electronic and office equipment, motor vehicles and buildings under construction located in Indonesia with a carrying value of RMB5,064.6 million (31 December 2023: RMB4,822.1 million); and (iv) pledge of deposits with a carrying value of RMB618.1 million (31 December 2023: RMB480.6 million).

As at 30 June 2024, the Group had no other assets pledged to financial institutions other than those disclosed above.

Future Plans for Material Investments and Capital Assets

As at 30 June 2024, we did not have plans for material investments and capital assets.

MATERIAL EVENTS AFTER THE REPORTING PERIOD

On 24 July 2024, the shareholders of the Company approved, among other things, the application by the Company for the proposed conversion of no more than 47,077,941 unlisted shares into H shares and the listing and circulation of such shares on the Main Board of the Stock Exchange. For details, please refer to the circular of the Company dated 4 July 2024 and the announcement of the Company dated 24 July 2024.

On 26 August 2024, Ningbo Lygend Headquarter Management Co., Ltd.* (寧波力勤總部管理有限公司), as transferor and a wholly owned subsidiary of the Company, and Zhejiang Lygend Investment Co., Ltd.* (浙江力勤投資有限公司), as transferee and a controlling shareholder of the Company, entered into a transfer agreement pursuant to which the transferor agreed to transfer the land use right of the target land and the construction works thereon that are in progress to the transferee at a consideration of RMB57,163,028.93. For details, please refer to the announcements of the Company dated 26 August 2024 and 30 August 2024.

Save as disclosed above, as at 13 September 2024 (being the latest practicable date prior to the publication of this report for the purpose of ascertaining the information contained herein), the Group had no other material events after the Reporting Period.

EMPLOYEES AND REMUNERATION POLICY

As at 30 June 2024, the Group had a total of 9,666 full-time employees.

We recruit primarily through job search websites, employee referrals programs and campus recruiting for our recruitment needs. Our employees typically enter into standard employment contracts with us. The remuneration packages for our employees include base salary, bonuses and allowances. We set performance targets for our employees based on their position and periodically review their performance. We provide orientation programs for new employees and continuous training to enhance our employee's industry, technical and product knowledge, as well as their familiarity with industry quality standards and work safety standards.

As required by PRC laws and regulations, we participate in social insurance schemes operated by the relevant local government authorities and maintain mandatory pension contribution plans and medical and work-related injury insurance schemes for our employees. We also contribute to unemployment insurance plans as well as housing accumulation funds for our employees.

OFF-BALANCE SHEET ARRANGEMENTS

As at 30 June 2024, the Company had not entered into any off-balance sheet arrangements.

RISK ANALYSIS

Risk of Fluctuation in Nickel Metal Price

The Group is principally engaged in the production and trading of nickel products, thus its principal operating activities are affected by fluctuations in nickel metal prices. The nickel metal price is susceptible to the global economy, global demand and supply, market expectations, speculation and other factors and subject to high volatility. Changes in market supply and demand will also affect the pricing of the Group's products.

To address this risk, the Group, as one of the first batch of Indonesian local enterprises in the industry to realise hydrometallurgy production of nickel products, will constantly optimise the production process, reduce costs and improve efficiency, so as to closely align its production capacity expansion with market demand. In addition, the Company will also give play to the synergy of the trading business, and closely monitor the changes in supply and demand as well as price fluctuations in the global nickel market, so as to flexibly adjust its sales strategy to cope with market risks.

Risk of Changes in Exchange Rates

The Company held and used various foreign currencies in its operating activities, resulting in a foreign exchange risk exposure. Moreover, the overseas subsidiaries of the Company mostly adopt USD as the base currency for accounting purpose, and changes in exchange rates will give rise to translation risks of financial statements, thus affecting the Company's operation results to a certain extent.

To address this risk, the Company's management will assess and review the management of foreign exchange risk on a regular basis, coordinate the monitoring of foreign exchange risk at the corporate level, and adopt measures to hedge its exposure to the material foreign exchange risk when necessary.

OUTLOOK

Completing the Construction of Existing Projects and Enriching Our Product Range

The Obi projects in Indonesia the Company currently invest in is pivotal for us to achieve profit growth in the future, and thus it is essential for our business development to put these production lines of the Obi projects into operation smoothly and efficiently as scheduled. We will focus on pushing ahead with the development of the ONC project under the HPAL project and the KPS project under the RKEF project in an orderly manner as planned with a view to achieving the gradual release of production capacity. At present, the ONC project has reached the annual designed production capacity, and the construction of the HPAL project's ancillary tailings pond and living areas is progressing orderly. On the other hand, the KPS project is being pushed forward and put into operation as planned in an orderly manner. Meanwhile, the Company will actively enhance its research and development capability to adapt to the production of a variety of downstream products. It will also take the initiative to conduct research on the comprehensive utilization process of tailings of the HPAL project and the production techniques of nickel metal, cobalt metal and other products, with a view to persistently enriching its product line in response to the complicated and ever-changing market environment.

Enhancing Research and Development Capabilities and Promoting Technological Innovation

Actively responding to the development trends of the industry, the Company successfully upgraded the existing production processes and introduced more advanced equipment through continuous research and development efforts, in a bid to improve production efficiency and ensure the high-quality standard of its products. The Company is committed to promoting the sustainable development of each business segment and boosting the efficiency of resources utilization and environmental friendliness in production process through technological innovation and improvement. The Company has also accumulated rich technical reserves in terms of product extensions as represented by the comprehensive utilization of slag resources from the hydrometallurgy process, thereby laying a solid foundation for technological upgrade and product innovation in the future. In addition, by setting up new research centers, reinforcing collaboration with universities and research institutes, as well as forming high-quality research teams, the Company has significantly enhanced its research and development capability and identified major directions for future research and development activities, including comprehensive utilisation of metal resources in laterite nickel ore, energy conservation and carbon emission reduction, intelligent control, technological upgrade of projects and other key areas.

Expanding Upstream Resource Channels and Seeking High-quality Nickel Ore Investment Opportunities

As a fundamental component of our strategy to establish a comprehensive business coverage throughout the nickel industry value chain, nickel ore resources are key in supporting our overall business growth and our ability to meet the market demand. Securing high-quality and stable nickel ore resources is crucial to our sustainable development. As such, we plan to continuously expand our upstream resources channels and seek high-quality nickel ore investment opportunities to ensure we can consistently acquire nickel ore resources of high and consistent quality.

Creating a More Open and Robust Nickel Resource Ecosystem

The Company is dedicated to constructing an advanced nickel resource ecosystem. To strengthen its core competitiveness, the Company formulates meticulous plans for the construction of industrial parks with comprehensive ancillary infrastructure, and downstream industry clusters are introduced strategically. Moreover, the Company upholds an open attitude for the promotion of technological innovation and industrial synergy, through which it has realized the export of its entire industrial park model, which has in turn laid a solid foundation for the development of a sustainable nickel resource ecosystem.

In the first half of 2024, the Company actively pushed forward the construction of infrastructure on the Obi Island and devoted strenuous efforts in realizing efficient integration of electricity, logistics, technology and resources in the industrial park. In terms of power supply, the Company implemented its photovoltaic power generation projects as planned, which significantly increased the proportion of green energy used and promoted the green transformation of the park's energy structure. In terms of water supply, through refined management, and after taking into consideration both the industrial and domestic water demand of the park, the Company optimized the deployment of water resources during rainy/dry seasons to ensure the stability and reliability of water supply.

In terms of the construction of living areas, the Company not only built an eco-friendly living environment for local residents, but also provided high-standard living facilities for employees of the project companies, which guaranteed the harmony of the community and the quality of lives of the employees. In terms of transportation infrastructure, the construction of ports and airports by the Company for the park has greatly facilitated the logistics and transportation as well as commuting of employees, and hence enhanced the external connections and internal mobility of the park. Through these comprehensive measures, the Company has enhanced the overall operational efficiency of the industrial park on the Obi Island, while contributing positively to the development of the local community and the well-being of its employees, thereby demonstrating its commitment to excellence in terms of infrastructure construction and fulfillment of social responsibility.

Currently, the Company is striving to further enhance the synergy of the industrial park on the Obi Island. The Company continuously improves the operational efficiency of the park and seeks to optimize costs through careful planning and operation. The Company's independent industrial park on the Obi Island, on the one hand, makes full use of the rich local laterite nickel resources to produce high-quality nickel-cobalt compounds and ferronickel products, while on the other hand, adheres to the principles of green production and recycling economy to recover and reuse the intermediaries generated during the production process, such as sulfuric acid, steam and coal gas, through innovative plans, which has enhanced the comprehensive utilisation efficiency of resources significantly. In addition, the Company is actively promoting the construction of key infrastructure including ports and airports on the Obi Island, which will not only facilitate the efficient integration of electricity, logistics, technology and resources in the park, but will also create significant industrial advantage from intensive operation.

Building on our successful experience in production, engineering design and industrial park operation and management in relation to Obi projects, the Company is capable of successfully replicating and exporting this model to other countries and regions similarly endowed with rich nickel resources, which will help further extending our business ecosystem throughout the nickel industry value chain.

COMPLIANCE WITH THE CORPORATE GOVERNANCE CODE

The Group is committed to maintaining and promoting stringent corporate governance. The principle of the Group's corporate governance is to promote effective internal control measures, uphold a high standard of ethics, transparency, responsibility and integrity in all aspects of business, to ensure that its business and operation are conducted in accordance with applicable laws and regulations, to enhance the transparency of the Board, and to strengthen accountability to all shareholders. The Group's corporate governance practices are based on the principles and code provisions prescribed in the Corporate Governance Code (the "CG Code") as set out in Appendix C1 to the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited (the "Listing Rules"). The Group has complied with the applicable code provisions contained in the CG Code during the Reporting Period, save for code provision C.2.1 as set out below.

Code provision C.2.1 of the CG Code provides that the roles of the Chairman and the chief executive should be separate and should not be performed by the same individual. During the Reporting Period, the Chairman was Mr. CAI Jianyong and the general manager of the Company (the "General Manager") was Mr. JIANG Xinfang who resigned on 28 March 2024. Mr. CAI Jianyong, Chairman of the Board and an executive Director, was appointed as the General Manager in place of Mr. JIANG Xinfang.

As the founder of the Group, Mr. CAI Jianyong has extensive experience in international commodity trading and is responsible for the overall management of the Company's business strategies and operations. He has played a key role in the growth and business expansion of the Group and the Board believes that vesting both roles of Chairman and General Manager in Mr. CAI Jianyong is beneficial to the management of the Company.

In addition, the balance of power and authority is ensured by the operation of the senior management and the Board, which comprises experienced and high-caliber individuals. The Board currently consists of four executive directors (including Mr. CAI Jianyong), one non-executive director and three independent non-executive directors. Therefore, the Group believes that the composition of the senior management and the Board has a fairly strong independence element.

The Board shall review the structure from time to time to ensure that the structure facilitates the execution of the business strategies of the Group and maximizes effectiveness of its operation.

COMPLIANCE WITH THE MODEL CODE FOR DIRECTORS' AND SUPERVISORS' SECURITIES TRANSACTIONS

The Group has adopted the Model Code for Securities Transactions by Directors of Listed Issuers (the "Model Code") as set out in Appendix C3 to the Listing Rules as the code of conduct and rules governing dealings by all the Directors and supervisors (the "Supervisors") of the Company in the securities of the Company. Having made specific enquiry of all the Directors and Supervisors, they have confirmed that they have complied with the required standards set out in the Model Code during the Reporting Period.

PURCHASE, SALE OR REDEMPTION OF LISTED SECURITIES OR REDEEMABLE SECURITIES OF THE COMPANY

During the Reporting Period, neither the Company nor its subsidiaries purchased, sold or redeemed any of the Company's listed securities (including sale of treasury shares) listed on the Stock Exchange. As at 30 June 2024, the Company did not hold any treasury shares.

CHANGES IN INFORMATION OF DIRECTORS, SUPERVISORS AND SENIOR MANAGEMENT

During the Reporting Period, Mr. JIANG Xinfang resigned as the general manager, an executive director and a member of environment, society and governance committee of the Company. Mr. CAI Jianyong was appointed as the general manager of the Company in place of Mr. JIANG Xinfang. For details, please refer to the announcement of the Company dated 28 March 2024.

Save for the above, there has been no disclosable change in information of the Directors, supervisors and senior management of the Company pursuant to Rule 13.51B (1) of the Listing Rules since the publication of the 2023 annual report of the Company.

CHANGES IN CONSTITUTIONAL DOCUMENTS

At the annual general meeting held on 21 May 2024, a special resolution was passed regarding the amendments to the Articles of Association of the Company. Summary of the key amendments to the Articles of Association are set out in the circular of the Company dated 29 April 2024. The Articles of Association of the Company are available on the websites of the Company (www.lygend.com) and the Stock Exchange (www.hkexnews.hk).

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

As at 30 June 2024, the interests and short positions of the Directors, Supervisors and chief executives of the Company in the Shares, underlying Shares and debentures (the "Debentures") of the Company or its associated corporations (within the meaning of Part XV of the Securities and Futures Ordinance (Chapter 571 of the Laws of Hong Kong) (the "SFO")) which were notified to the Company and the Stock Exchange pursuant to Divisions 7 and 8 of Part XV of the SFO (including interests and short positions which they were taken or deemed to have under such provisions of the SFO), or which were recorded in the register required to be kept by the Company under Section 352 of the SFO, or which were required, pursuant to the Model Code, to be notified to the Company and the Stock Exchange, were as follows:

Directors', Supervisors' and Chief Executives' Interests in the Company

Name of Director,				Percentage of	
Supervisor or		Capacity and	Number of	Relevant Class	Percentage of
Chief Executive	Class of Shares	Nature of Interest	Shares Held ¹	of Shares ²	Total Shares ³
Mr. Cai Jianyong⁴	Domestic Shares ("Unlisted Shares")	Beneficial owner, interest held by controlled corporations and interest of spouse	955,581,000 (L)	90.81%	61.42%
Mr. Cai Jianwei	Unlisted Shares	Beneficial owner	10,406,000 (L)	0.99%	0.67%
Ms. Fei Feng⁵	Unlisted Shares	Beneficial owner and interest held by controlled corporations	31,819,500 (L)	3.02%	2.05%
Ms. Fei Feng⁵	H Shares	Interest held by controlled corporations	1,873,000 (L)	0.37%	0.12%
Mr. Ge Kaicai	Unlisted Shares	Beneficial owner	7,804,500 (L)	0.74%	0.50%
Mr. Dong Dong	Unlisted Shares	Beneficial owner	10,406,000 (L)	0.99%	0.67%

Notes:

- 1. The letter "L" denotes the person's long position in the shares.
- 2. The calculation is based on 1,052,315,000 Unlisted Shares or 503,616,350 H Shares issued by the Company as of 30 June 2024.
- 3. The calculation is based on the total number of 1,555,931,350 Shares issued by the Company as of 30 June 2024.

- 4. (i) Mr. Cai Jianyong, one of our executive Directors and the chairman of the Board, directly held 354,225,119 Unlisted Shares; (ii) Zhejiang Lygend Investment Co., Ltd. (浙江力勤投資有限公司) ("Lygend Investment"), 88% of the equity interest of which was held by Mr. Cai Jianyong, directly held 507,000,000 Unlisted Shares; (iii) Ningbo Lizhan Trade Co., Ltd. (寧波勵展貿易有限公司) ("Ningbo Lizhan"), a wholly-owned subsidiary of Lygend Investment, directly held 1,000,000 Unlisted Shares; and (iv) Ms. Xie Wen (謝雯), the spouse of Mr. Cai Jianyong, directly held 93,355,881 Unlisted Shares. Therefore by virtue of the SFO, (i) Lygend Investment is deemed to be interested in the Shares held by Ningbo Lizhan; (ii) Mr. Cai Jianyong is deemed to be interested in the aggregate number of Shares held by Lygend Investment, Ningbo Lizhan and Ms. Xie Wen; and (iii) Ms. Xie Wen is deemed to be interested in the Shares in which Mr. Cai has an interest.
- 5. Ms. Fei Feng directly held 7,804,500 Unlisted Shares, and was the general partner of each of our Employee Incentive Platforms (as defined in the Prospectus). Therefore by virtue of the SFO, Ms. Fei Feng is deemed to be interested in the aggregate number of 24,015,000 Unlisted Shares and 1,873,000 H Shares held by our Employee Incentive Platforms (as defined in the Prospectus).

Directors', Supervisors' and Chief Executives' Interests in Associated Corporations of the Company

Name of Director, Supervisor or Chief Executive	Name of associated corporation	Number of shares	Nature of interest	Approximate percentage
Mr. Cai Jianyong	Lygend Investment ¹	N/A	Beneficial owner	88%
Mr. Cai Jianyong	Ningbo Lizhan ²	N/A	Interest held by controlled corporations	100%

Notes:

- 1. Lygend Investment, one of our controlling shareholders, is a limited liability company established in the PRC and did not issue any shares. As at 30 June 2024, Mr. Cai directly held 88% equity interest in Lygend Investment.
- 2. Ningbo Lizhan, one of our controlling shareholders and a wholly-owned subsidiary of Lygend Investment, is a limited liability company established in the PRC and did not issue any shares. As at 30 June 2024, Mr. Cai is deemed to be interested in the 100% equity interest in Ningbo Lizhan held by Lygend Investment.

Save as disclosed above, as at 30 June 2024, none of the Directors, Supervisors and chief executives of the Company or their associates had any interests or short positions in any Shares, underlying Shares and Debentures of the Company or any of its associated corporations (within the meaning of Part XV of the SFO) which would have to be notified to the Company and the Stock Exchange pursuant to Divisions 7 and 8 of Part XV of the SFO (including interests and short positions which the Directors and chief executives were deemed or taken to have under the provisions of the SFO), or which were required to be and are recorded in the register required to be kept by the Company pursuant to Section 352 of the SFO, or which were required to be notified to the Company and the Stock Exchange pursuant to the Model Code.

Corporate Governance and Other Information

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

So far as is known to any Directors or chief executives of the Company, as at 30 June 2024, other than the interests and short positions of the Directors, Supervisors or chief executives of the Company, in the Shares and underlying Shares which would fall to be disclosed to the Company under the provisions of Divisions 2 and 3 of Part XV of the SFO, or which were recorded in the register required to be kept by the Company under Section 336 of the SFO, were as follows:

					Approximate
					percentage of
				Doroontogo of	the interest in the Company's
		Capacity and	Number of	Percentage of Relevant Class	issued share
Name of Shareholder	Class of Shares	nature of interest	Shares held ¹	of Shares ²	capital ³
Ms. Xie Wen (謝雯) ⁴	Unlisted Shares	Beneficial owner and interest of spouse	955,581,000 (L)	90.81%	61.42%
Lygend Investment ⁴	Unlisted Shares	Beneficial owner and interest held by controlled corporations	508,000,000 (L)	48.27%	32.65%
Feng Yi⁵	H Shares	Beneficial owner	263,553,750 (L)	52.33%	16.94%
Ms. Lim Shu Hua, Cheryl ⁵	H Shares	Interest held by controlled corporations	263,553,750 (L)	52.33%	16.94%
Oakswood Group Ltd ⁵	H Shares	Interest held by controlled corporations	263,553,750 (L)	52.33%	16.94%
Ningbo Yinzhou District Financial Holding Co., Ltd. (寧波市鄞州區金融控股 有限公司) ⁶	H Shares	Beneficiary of a trust (other than a discretionary interest)	27,052,600 (L)	11.63%	1.74%
HWABAO TRUST CO., LTD ⁶	H Shares	Trustee	27,052,600 (L)	5.37%	1.74%
ICBC Credit Suisse Asset Management Co., Ltd. (工銀瑞信基金管理 有限公司)(代工銀瑞信泰 宏61號QDII 單一資產 管理計劃)7	H Shares	Investment manager	34,810,000 (L)	6.91%	2.24%
China Chengtong Holdings Group Co., Ltd. (中國 誠通控股集團有限公司) ⁷	H Shares	Interest held by controlled corporations	34,810,000 (L)	6.91%	2.24%

					Approximate percentage of the interest in
		Capacity and	Number of	Percentage of Relevant Class	the Company's issued share
Name of Shareholder	Class of Shares	nature of interest	Shares held ¹	of Shares ²	capital ³
The China State-Owned Enterprise Mixed Ownership Reform Fund Co., Ltd. (中國國有企業 混合所有制改革基金 有限公司) ⁷	H Shares	Beneficial owner	34,810,000 (L)	6.91%	2.24%
China International Capital	H Shares	Interest held	42,900,600 (L)	8.52%	2.76%
Corporation (International) Limited ⁸		by controlled corporations	42,248,400 (S)	8.39%	2.72%
China International Capital	H Shares	Underwriter	35,534,200 (L)	7.06%	2.28%
Corporation Hong Kong Securities Limited ⁸			34,882,000 (S)	6.93%	2.24%
Guangdong Brunp Recycling Technology Co., Ltd. (廣東邦普迴圈 科技有限公司) ⁹	H Shares	Interest held by controlled corporations	49,610,600 (L)	9.85%	3.19%
Hongkong Brunp and Catl Co., Limited (香港邦普 時代新能源有限公司) ⁹	H Shares	Beneficial owner	49,610,600 (L)	9.85%	3.19%
Ningbo Brunp Contemporary New Energy Co., Ltd (寧波邦普時代新能源 有限公司) ⁹	H Shares	Interest held by controlled corporations	49,610,600 (L)	9.85%	3.19%

Notes:

- 1. The letter "L" denotes the person's long position in the Shares, and the letter "S" denotes the person's short position in the Shares.
- 2. The calculation is based on 1,052,315,000 Unlisted Shares or 503,616,350 H Shares issued by the Company as of 30 June 2024.
- 3. The calculation is based on the total number of 1,555,931,350 Shares issued by the Company as of 30 June 2024.

- 4. (i) Mr. Cai Jianyong, one of our executive Directors and the chairman of the Board, directly held 354,225,119 Unlisted Shares; (ii) Lygend Investment, 88% of the equity interest of which was held by Mr. Cai Jianyong, directly held 507,000,000 Unlisted Shares; (iii) Ningbo Lizhan, a wholly-owned subsidiary of Lygend Investment, directly held 1,000,000 Unlisted Shares; and (iv) Ms. Xie Wen (謝雯), the spouse of Mr. Cai Jianyong, directly held 93,355,881 Unlisted Shares. Therefore by virtue of the SFO, (i) Lygend Investment is deemed to be interested in the Shares held by Ningbo Lizhan; (ii) Mr. Cai Jianyong is deemed to be interested in the aggregate number of Shares held by Lygend Investment, Ningbo Lizhan and Ms. Xie Wen; and (iii) Ms. Xie Wen is deemed to be interested in the Shares in which Mr. Cai has an interest.
- 5. Feng Yi was wholly-owned by Oakswood Group Ltd, which was in turn solely held by Ms. Lim Shu Hua, Cheryl. Therefore by virtue of the SFO, each of Oakswood Group Ltd and Ms. Lim Shu Hua, Cheryl are deemed to be interested in the Shares held by Feng Yi.
- 6. Ningbo Yinzhou District Financial Holding Co., Ltd. (寧波市鄞州區金融控股有限公司) ("Yinzhou Financial Holding") is a SOE directly under the People's Government of Ningbo City (寧波市人民政府), and ultimately controlled by Ningbo City Yinzhou District State-owned Assets Supervision and Administration Commission (寧波市鄞州區國有資產管理委員會). For the purpose of the cornerstone investment, Yinzhou Financial Holding has engaged Hwabao Trust Co., Ltd. (華寶信 託有限責任公司), a trust company that is a QDII as approved by the relevant PRC authority, to subscribe for and hold the H Shares on a discretionary basis on its behalf.
- 7. China Chengtong Holdings Group Co., Ltd. (中國誠通控股集團有限公司) ("China Chengtong") initiated the China State-Owned Enterprise Mixed Ownership Reform Fund Co., Ltd. (中國國有企業混合所有制改革基金有限公司) ("Mixed-ownership Reform Fund"), which is a national fund approved by the State Council, entrusted by the State-owned Assets Supervision and Administration Commission of the State Council ("SASAC"). The Mixed-Ownership Reform Fund has engaged ICBC Credit Suisse Asset Management Co., Ltd. (工銀瑞信基金管理有限公司), an asset manager that is a QDII as approved by the relevant PRC authority to subscribe for and hold the H Shares on its behalf.
- 8. Based on the disclosure of interests form submitted by China International Capital Corporation (International) Limited on 6 December 2022 (the date of the relevant event set out in the form was 1 December 2022, these shares comprised (i) 35,534,200 shares (long position) and 34,882,000 (short position) held through China International Capital Corporation Hong Kong Securities Limited; (ii) 4,216,400 shares (long position) and 4,216,400 shares (short position) held through CICC Financial Trading Limited; and (iii) 3,150,000 shares (long position) and 3,150,000 shares (short position) held through CICC Wealth Investment Limited.
- 9. Hongkong Brunp and Catl Co., Limited (香港邦普時代新能源有限公司) ("Hong Kong CATL") hold the H Shares of the Company and is a direct Shareholder of the Company. Hong Kong CATL is an indirectly controlled subsidiary of Contemporary Amperex Technology Co., Limited (寧德時代新能源科技股份有限公司) ("CATL"), a company established in 2011 and listed on the Shenzhen Stock Exchange since 2018 (stock code: 300750). The Company jointly established CBL with a subsidiary of CATL, Ningbo Brunp Contemporary New Energy Co., Ltd (寧波邦普時代新能源有限公司) ("Ningbo Brunp"), and Ningbo Ruiting Investment (the largest shareholder of CATL as of December 31, 2021).

Save as disclosed above, as at 30 June 2024, the Company had not been notified of any entities/persons (other than the Directors or chief executive of the Company) who had an interest or short position in the Shares or underlying shares of the Company which would fall to be disclosed under the provisions of Divisions 2 and 3 of Part XV of the SFO, or which were recorded in the register required to be kept by the Company under Section 336 of the SFO.

PRE-IPO SHARE INCENTIVE SCHEME

On 20 October 2021, the Board passed a resolution in relation to a pre-IPO share incentive scheme (the "Scheme"), to issue 25,915,000 domestic shares ("Restricted Domestic Shares") to eligible employees (including directors and supervisors) in order to provide incentives and rewards to participants for the business development of the Group. The terms of the Scheme are not subject to the provisions of Chapter 17 of Listing Rules when it was adopted, as the Scheme does not involve the grant of options or share awards by our Company after the Listing. Given the underlying Shares under the Scheme have already been issued, there will not be any dilution effect to the issued Shares as a result of the operation of the Scheme. No further awards will be granted after Listing under the Scheme. The Restricted Domestic Shares were subscribed at the price of RMB3.02 per share by the four Employee Incentive Platforms (as defined in the Prospectus).

Purpose

The purpose of the Scheme is to build an incentive mechanism for management and core employees of our Company, attract, retain and motivate the talent necessary for our Company's strategic goals, and to promote the long-term success of our Company and the interests of our Shareholders.

Administration

The Scheme shall be subject to the administration of our Board and the supervision of the Supervisors of our Company. Our Shareholders in general meeting will be of the highest authority regarding administration of the Scheme. Our Board is responsible for determining and revising the terms of the Scheme, and reporting to our Shareholders in general meeting. Our Board is also entitled to authorize a management committee (the "Management Committee") to administrate and implement the specific terms of the Scheme.

Eligibility of Participants

Participants must continuously meet the following criteria to be, or to remain, eligible under the Scheme:

- an employee of our Company or its subsidiaries who has signed an employment contract, and who aligns with our Company's corporate culture;
- (i) an employee who has been working for our Company for more than five years, or management staff who has been working for our Company for more than two years; (ii) an employee who have been introduced into our Company by the Management Committee as being essential to our development; or (iii) a core technology-related employee or key management staff working in one of our subsidiaries; and
- an employee who has abided by our Company's rules and regulations, and who has demonstrated good work performance during his/her period of employment.

Maximum entitlement of each participant under the Scheme

There is no limit on the entitlement of each participant under the Scheme.

Term of the Scheme

The Scheme commenced on 20 October 2021 and shall continue to be in effect unless terminated earlier in accordance with applicable laws and provisions of the Scheme or otherwise approved by the Board.

No further awards will be granted under the Scheme, as the right to do so has been terminated upon Listing.

Details of the awarded Shares during the Reporting Period are set out below:

Name/category of grantees	Date of grant	Vesting period	Purchase price	Closing price immediately before the date of grant	Fair value of awards on the date of grant ⁽³⁾	Unvested awards as at 1 January 2024	Granted during the Reporting Period	Vested during the Reporting Period	Weighted average closing price of the shares immediately before the vesting date	Cancelled/ forfeited during the Reporting Period	Lapsed during the year	Unvested awards as at 30 June 2024
Directors												
Jiang Xinfang (5)	15 December 2021	1 December 2023 ⁽¹⁾ – 15 December 2026 ⁽¹⁾	RMB3.02 per share	N/A ⁽²⁾	RMB3.02 per share	3,000,000	0	0	N/A ⁽⁴⁾	0	0	3,000,000
Fei Feng	15 December 2021	1 December 2023 ⁽¹⁾ – 15 December 2026 ⁽¹⁾	RMB3.02 per share	N/A ⁽²⁾	RMB3.02 per share	670,000	0	0	N/A ⁽⁴⁾	0	0	670,000
Yu Weijun	15 December 2021	1 December 2023 ⁽¹⁾ – 15 December 2026 ⁽¹⁾	RMB3.02 per share	N/A ⁽²⁾	RMB3.02 per share	1,500,000	0	0	N/A ⁽⁴⁾	27,000	0	1,473,000
Other grantees												
Employees of the Group	15 December 2021	1 December 2023 ⁽¹⁾ – 15 December 2026 ⁽¹⁾	RMB3.02 per share	N/A ⁽²⁾	RMB3.02 per share	20,745,000	0	0	N/A ⁽⁴⁾	0	0	20,745,000

Notes:

- 1. Granted Restricted Domestic Shares will be unlocked over a four-year period, with up to 25% of the awards unlocking on each of the first, second, third and fourth anniversary of the Listing Date.
- 2. The grant was made prior to the Company's listing on the Stock Exchange on 1 December 2022.
- 3. The Scheme was adopted and approved by resolutions of the Board on 20 October 2021, before the Company's listing in December 2022. Accordingly, the purchase price of the awards was determined at the fair value determined by an external valuer by the discounted cash flow method.
- 4. The awards were vested prior to the Company's listing on the Stock Exchange on 1 December 2022.
- 5. Mr. Jiang Xinfang has resigned as a director of the Company on 28 March 2024. For details, please refer to the related announcement of the Company on 28 March 2024.

Sufficiency of public float

The Stock Exchange has granted the Company a waiver from strict compliance with Rule 8.08(1) of the Listing Rules, such that the minimum percentage of the Shares from time to time held by the public will be the higher of (a) 15% and (b) such percentage of H Shares to be held by the public upon any exercise of the Over-allotment Option (as defined in the Prospectus) of the enlarged issued share capital of the Company. Based on the information that is publicly available to the Company and to the best knowledge of the Directors, the Directors confirmed that the Company has maintained the aforementioned minimum public float required by the Stock Exchange since the Listing Date and up to 30 June 2024.

REVIEW OF INTERIM RESULTS BY AUDIT COMMITTEE

The Company established the audit committee with written terms of reference in compliance with the Listing Rules and the CG Code (the "Audit Committee"). As at the date of this report, the Audit Committee consists of three independent non-executive Directors, namely Ms. ZHANG Zhengping, Dr. HE Wanpeng and Dr. WANG James Jixian. Ms. ZHANG Zhengping is the chairperson of the Audit Committee.

The Audit Committee has reviewed the unaudited interim results and the unaudited interim condensed consolidated financial statements of the Group for the six months ended 30 June 2024 and discussed matters with respect to the accounting policies and practices adopted by the Company.

USE OF PROCEEDS FROM THE LISTING

Our H Shares were listed on the Main Board of the Stock Exchange on 1 December 2022. The net proceeds from the Global Offering were approximately HK\$3,600.4 million (including the additional net proceeds received by the Company from the issue of the Over-allotment Shares (as defined in the Prospectus)) after deducting underwriting commissions and offering expenses paid or payable. We intend to use the proceeds from the Global Offering according to the purposes and proportions disclosed in the Prospectus. See the table below for details:

Purpose	Net proceeds from the Listing available (HK\$ million)	Actual net amount utilised up to 31 December 2023 (HK\$ million)	Actual net amount utilised during the Reporting Period (HK\$ million)	Unutilised amount up to 30 June 2024 (HK\$ million)	Expected timeline for utilizing unutilized net amount
Development and construction of our nickel product production projects on the Obi Island	2,030.7	2,030.7	0	0	
Contribute additional capital to CBL	864.1	864.1	0	0	
Making potential minority investments in nickel mines in Indonesia	345.6	0	0	345.6	by the end of 2025
Working capital and general corporate purposes	360.0	360.0	0	0	
Total	3,600.4	3,254.8	0	345.6	

Since the Listing Date and as at 30 June 2024, the Group has utilised approximately HK\$3,254.8 million of the proceeds for the intended purposes set out in the Prospectus, accounting for 90.4% of all raised funds, and the remaining unutilised proceeds is approximately HK\$345.6 million. The balance of the proceeds from the Listing will continue to be utilised according to the intended purposes as mentioned above.

INTERIM DIVIDEND

The Board did not recommend the payment of an interim dividend for the six months ended 30 June 2024.

Unaudited Interim Condensed Consolidated Statement of Profit or Loss and Other Comprehensive Income

	Notes	2024 (Unaudited) <i>RMB'000</i>	2023 (Unaudited) <i>RMB'000</i>
REVENUE	4	10,877,988	9,284,106
Cost of sales		(9,050,544)	(7,716,702)
Gross profit		1,827,444	1,567,404
Other income and gains Selling and distribution expenses Administrative expenses Impairment losses on financial assets, net Other operating expenses Finance costs Share of profits and losses of associates		105,899 (63,383) (490,249) (3,426) (242,920) (263,868) 123,818	108,498 (29,188) (449,347) (10,960) (327,820) (232,472) 10,100
PROFIT BEFORE TAX	5	993,315	636,215
Income tax (expense)/credit	6	(22,934)	25,809
PROFIT FOR THE PERIOD		970,381	662,024
OTHER COMPREHENSIVE INCOME Other comprehensive income that may be reclassified to profit or loss in subsequent periods:			
Share of other comprehensive income of associates Exchange differences on translation of foreign operations		3,808 133,944	21,040 378,947
OTHER COMPREHENSIVE INCOME FOR THE PERIOD, NET OF TAX		137,752	399,987
TOTAL COMPREHENSIVE INCOME FOR THE PERIOD		1,108,133	1,062,011
Profit attributable to: Owners of the parent Non-controlling interest		586,934 383,447	338,386 323,638
		970,381	662,024
Total comprehensive income for the period attributable to: Owners of the parent Non-controlling interest		663,660 444,473	594,867 467,144
		1,108,133	1,062,011
EARNINGS PER SHARE ATTRIBUTABLE TO ORDINARY EQUITY HOLDERS OF THE PARENT			
Basic and diluted (RMB)	8	0.38 Yuan	0.22 Yuan

Unaudited Interim Condensed Consolidated Statement of Financial Position

30 June 2024

Notes	30 June 2024 (Unaudited) <i>RMB'000</i>	31 December 2023 (Audited) <i>RMB'000</i>
NON-CURRENT ASSETS		
Property, plant and equipment 9	19,629,458	16,970,830
Intangible assets	267,210	447,079
Right-of-use assets	695,581	683,227
Deferred tax assets	110,033	96,665
Interests in associates 10	1,725,558	1,564,287
Derivative financial instruments	42,612	51,599
Goodwill	218,037	218,037
Prepayments, other receivables and other assets	175,090	369,131
Total non-current assets	22,863,579	20,400,855
CURRENT ASSETS		
Inventories	2,634,940	2,188,712
Trade and bills receivables 11	2,105,170	1,022,951
Prepayments, other receivables and other assets	1,998,171	1,145,178
Due from related parties 15	704,408	806,619
Pledged deposits	618,079	498,564
Cash and cash equivalents	3,958,055	4,616,829
Total current assets	12,018,823	10,278,853
CURRENT LIABILITIES		
Interest-bearing bank and other borrowings	7,347,842	4,692,395
Trade and bills payables 12	1,766,225	1,249,276
Lease liabilities	18,620	18,221
Other payables and accruals	1,799,080	2,282,073
Contract liabilities	298,855 15,469	309,030
Income tax payable Due to related parties 15		71,577
Due to related parties 15	611,455	663,001
Total current liabilities	11,857,546	9,285,573

continued/...

Unaudited Interim Condensed Consolidated Statement of Financial Position

30 June 2024

	Notes	30 June 2024 (Unaudited) <i>RMB</i> '000	31 December 2023 (Audited) <i>RMB'000</i>
NET CURRENT ASSETS		161,277	993,280
TOTAL ASSETS LESS CURRENT LIABILITIES		23,024,856	21,394,135
NON-CURRENT LIABILITIES			
Interest-bearing bank borrowings		6,831,528	6,773,170
Due to related parties	15	891,575	1,044,215
Lease liabilities		42,828	48,494
Other payables and accruals		4,010	4,010
Employee benefits liability		38,167	34,868
Deferred tax liabilities		29,142	4,028
Total non-current liabilities		7,837,250	7,908,785
NET ASSETS		15,187,606	13,485,350
EQUITY			
Equity attributable to owners of the parent			
Share capital	13	1,555,931	1,555,931
Reserves		7,982,089	7,629,615
		9,538,020	9,185,546
Non-controlling interests		5,649,586	4,299,804
Total equity		15 107 606	12 405 250
Total equity		15,187,606	13,485,350

Unaudited Interim Condensed Consolidated Statement of Changes in Equity

For the six months ended 30 June 2024

	Attributable to owners of the parent									
	Share capital <i>RMB'000</i> (Note 13)	Share premium RMB'000	Statutory surplus reserve RMB'000	Exchange fluctuation reserve RMB'000	Safety production reserve RMB'000	Other reserves RMB'000	Retained profits RMB'000	Total <i>RMB'000</i>	Non- controlling interests <i>RMB'000</i>	Total equity <i>RMB'000</i>
At 31 December 2023 (audited)										
and 1 January 2024	1,555,931	3,806,997	196,634	459,380	24,032	10,699	3,131,873	9,185,546	4,299,804	13,485,350
Profit for the period	-	-	-	_	-	_	586,934	586,934	383,447	970,381
Exchange differences on translation										
of foreign operations	-	-	-	72,918	-	-	-	72,918	61,026	133,944
Share of other comprehensive										
income of associates	-		-	3,808	_		-	3,808	-	3,808
Total comprehensive income for										
the period	_	_	_	76,726	_	_	586,934	663,660	444,473	1,108,133
Capital injection from										
non-controlling shareholders	-	-	-	_	-	-	-	-	920,494	920,494
Dividends declared (note 7)	-	-	-	_	-	-	(311,186)	(311,186)	-	(311,186)
Disposal of a subsidiary	-	-	-	-	-	-	-	-	(15,185)	(15,185)
Safety production reserve	-	_	-	-	3,531	-	(3,531)	_	_	
At 30 June 2024 (unaudited)	1,555,931	3,806,997	196,634	536,106	27,563	10,699	3,404,090	9,538,020	5,649,586	15,187,606

continued/...

Unaudited Interim Condensed Consolidated Statement of Changes in Equity

			At	tributable to ow	ners of the pare	nt				
	Share capital <i>RMB'000</i> (Note 13)	Share premium RMB'000	Statutory surplus reserve RMB'000	Exchange fluctuation reserve RMB'000	Safety production reserve <i>RMB'000</i>	Other reserves RMB'000	Retained profits RMB'000	Total <i>RMB'000</i>	Non- controlling interests <i>RMB'000</i>	Total equity <i>RMB'000</i>
At 31 December 2022 (audited)										
and 1 January 2023	1,555,931	3,806,997	145,749	344,702	23,134	-	2,599,883	8,476,396	3,551,401	12,027,797
Profit for the period	-	-	-	-	-	-	338,386	338,386	323,638	662,024
Exchange differences on translation										
of foreign operations	-	-	-	235,441	-	-	-	235,441	143,506	378,947
Share of other comprehensive										
income of associates		_		21,040				21,040	_	21,040
Total comprehensive income for										
the period	-	-	-	256,481	-	-	338,386	594,867	467,144	1,062,011
Capital injection from other										
shareholders of an associate	-	-	-	-	-	10,699	-	10,699	-	10,699
Dividends declared (note 7)	-	-	-	-	-	-	(466,779)	(466,779)	-	(466,779)
Safety production reserve	-	_	_	-	3,421	-	(4,042)	(621)	621	
At 30 June 2023 (unaudited)	1,555,931	3,806,997	145,749	601,183	26,555	10,699	2,467,448	8,614,562	4,019,166	12,633,728

Unaudited Interim Condensed Consolidated Statement of Cash Flows

	2024 (Unaudited) <i>RMB'000</i>	2023 (Unaudited) <i>RMB'000</i>
CACH ELOWO EDOM ODEDATINO ACTIVITIES		
CASH FLOWS FROM OPERATING ACTIVITIES Profit before tax	993,315	636,215
Adjustments for:	990,010	030,213
Finance costs	263,868	232,472
Share of profits and losses of associates	(115,702)	(1,120)
Bank interest income	(5,849)	(25,746)
Investment gains from derivative financial instruments, net	(8,075)	(17,485)
Fair value loss on derivative financial instruments, net	9,284	10,755
Loss/(gains) on disposal of items of property, plant and equipment	10,134	(956)
Gain on a finance lease as a sublease lessor	(2,777)	(47)
Loss on early termination of lease	102	_
Loss on disposal of a subsidiary	787	_
Depreciation of property, plant and equipment	366,576	255,951
Depreciation of right-of-use assets	8,891	6,245
Amortisation of intangible assets	43,473	40,365
Reversal of impairment of inventories	(13,858)	_
Impairment of financial assets, net	3,426	10,960
Impairment of intangible assets	142,071	-
Foreign exchange differences, net	92,946	103,712
	1,788,612	1,251,321
Increase in inventories	(459,541)	(638,726)
Increase in trade and bills receivables	(1,086,273)	(454,910)
Increase in prepayments, other receivables and other assets	(855,378)	(124,844)
Increase in pledged deposits	(119,515)	(132,607)
Decrease/(increase) in amounts due from related parties	82,831	(433,351)
Increase in trade and bills payables	516,949	341,384
Increase in other payables and accruals	193,497	2,309
(Decrease)/increase in amounts due to related parties	(85,951)	211,018
(Decrease)/increase in contract liabilities	(10,175)	258,696
Cash generated from operations	(34,944)	280,290
Income tax paid	(67,303)	(176,246)
The tax paid	(01,000)	(170,240)
Net cash flows (used in)/from operating activities	(102,247)	104,044

Unaudited Interim Condensed Consolidated Statement of Cash Flows

	2024 (Unaudited) <i>RMB'000</i>	2023 (Unaudited) <i>RMB'000</i>
CASH FLOWS FROM INVESTING ACTIVITIES		
Proceeds from a finance lease as a sublease lessor	1,930	1,600
Purchases of items of property, plant and equipment	(3,260,975)	(2,937,234)
Proceeds from disposal of property, plant and equipment	27,240	1,058
Prepayment for land use right	(28,697)	(161,640)
Purchases of intangible assets	(3,526)	(1,106)
Purchases of financial assets at fair value through profit or loss Purchases of derivative financial instruments	(100,000)	(32,400)
Disposal of a subsidiary	(100,000) (27,713)	_
Repayment of pledged time deposits	(21,113)	40,000
Payment for purchase of a shareholding in an associate		(770,000)
Repayment of derivative financial instruments	100,000	(110,000)
Investment loss from derivatives	-	(36,500)
Interest received	5,849	33,369
Investment income received	8,163	-
	· · · · · · · · · · · · · · · · · · ·	
Net cash flows used in investing activities	(3,277,729)	(3,862,853)
CARL ELONG EDOM FINIANCINO ACTIVITIES		
CASH FLOWS FROM FINANCING ACTIVITIES		401 400
Advanced capital injection from non-controlling shareholders	705 604	401,403
Capital injection from non-controlling shareholders	785,631 12,335,046	10 574 050
Proceeds from bank borrowings Repayment of bank borrowings	(9,567,641)	10,574,258 (5,320,976)
Principal portion of lease payments	(5,744)	(11,324)
Interest paid	(490,869)	(277,399)
Dividend paid	(311,186)	(466,779)
Listing expenses	(011,100)	(47,799)
Net cash flows from financing activities	2,745,237	4,851,384
NET (DECREASE)/INCREASE IN CASH AND CASH EQUIVALENTS	(634,739)	1,092,575
Cash and cash equivalents at beginning of period	4,616,829	4,426,170
Effect of foreign exchange rate changes, net	(24,035)	111,035
CASH AND CASH EQUIVALENTS AT END OF PERIOD	3,958,055	5,629,780
ANALYSIS OF BALANCES OF CASH AND CASH EQUIVALENTS		
Cash and cash balances	3,958,055	5,629,780

30 June 2024

1. BASIS OF PREPARATION

The interim condensed consolidated financial information for the six months ended 30 June 2024 has been prepared in accordance with IAS 34 *Interim Financial Reporting*. The interim condensed consolidated financial information does not include all the information and disclosures required in the annual financial statements, and should be read in conjunction with the Group's annual consolidated financial statements for the year ended 31 December 2023.

2. CHANGES IN ACCOUNTING POLICIES AND DISCLOSURES

The accounting policies adopted in the preparation of the interim condensed consolidated financial information are consistent with those applied in the preparation of the Group's annual consolidated financial statements for the year ended 31 December 2023, except for the adoption of the following revised International Financial Reporting Standards ("IFRSs") for the first time for the current period's financial information.

Amendments to IFRS 16 Lease Liability in a Sale and Leaseback

Amendments to IAS 1 Classification of Liabilities as Current or Non-current

(the "2020 Amendments")

Amendments to IAS 1 Non-current Liabilities with Covenants (the "2022 Amendments")

Amendments to IAS 7 and IFRS 7 Supplier Finance Arrangements

The nature and impact of the new and revised IFRSs are described below:

- (a) Amendments to IFRS 16 specify the requirements that a seller-lessee uses in measuring the lease liability arising in a sale and leaseback transaction to ensure the seller-lessee does not recognise any amount of the gain or loss that relates to the right of use it retains. Since the Group has no sale and leaseback transactions with variable lease payments that do not depend on an index or a rate occurring from the date of initial application of IFRS 16, the amendments did not have any impact on the financial position or performance of the Group.
- (b) The 2020 Amendments clarify the requirements for classifying liabilities as current or non-current, including what is meant by a right to defer settlement and that a right to defer must exist at the end of the reporting period. Classification of a liability is unaffected by the likelihood that the entity will exercise its right to defer settlement. The amendments also clarify that a liability can be settled in its own equity instruments, and that only if a conversion option in a convertible liability is itself accounted for as an equity instrument would the terms of a liability not impact its classification. The 2022 Amendments further clarify that, among covenants of a liability arising from a loan arrangement, only those with which an entity must comply on or before the reporting date affect the classification of that liability as current or non-current. Additional disclosures are required for non-current liabilities that are subject to the entity complying with future covenants within 12 months after the reporting period.

The Group has reassessed the terms and conditions of its liabilities as at 1 January 2023 and 2024 and concluded that the classification of its liabilities as current or non-current remained unchanged upon initial application of the amendments. Accordingly, the amendments did not have any impact on the financial position or performance of the Group.

2. CHANGES IN ACCOUNTING POLICIES AND DISCLOSURES (CONTINUED)

The nature and impact of the new and revised IFRSs are described below: (continued)

(c) Amendments to IAS 7 and IFRS 7 clarify the characteristics of supplier finance arrangements and require additional disclosure of such arrangements. The disclosure requirements in the amendments are intended to assist users of financial statements in understanding the effects of supplier finance arrangements on an entity's liabilities, cash flows and exposure to liquidity risk. The disclosure of relevant information for supplier finance arrangements is not required for any interim reporting period during the first annual reporting period in which an entity applies the amendments. As the Group does not have supplier finance arrangements, the amendments did not have any impact on the interim condensed consolidated financial information.

3. OPERATING SEGMENT INFORMATION

For management purposes, the Group is not organised into business units based on their products and only has one reportable operating segment. Management monitors the operating results of the Group's operating segment as a whole for the purpose of making decisions about resource allocation and performance assessment.

Geographical information

(a) Revenue from external customers

For the six months ended 30 June

	2024 <i>RMB'000</i> (Unaudited)	2023 <i>RMB'000</i> (Unaudited)
Chinese Mainland	9,353,440	8,915,732
Indonesia	600,103	284,098
Others	924,445	84,276
Total revenue	10,877,988	9,284,106

Most of the revenue information above is based on the shipment destinations except for the revenue from shipping services is based on where the customer is registered.

30 June 2024

3. OPERATING SEGMENT INFORMATION (CONTINUED)

Geographical information (continued)

(b) Non-current assets

	30 June 2024 <i>RMB'000</i> (Unaudited)	31 December 2023 <i>RMB'000</i> (Audited)
Chinese Mainland Indonesia	3,305,999 19,404,935	2,894,776 17,357,815
Total non-current assets	22,710,934	20,252,591

The non-current asset information of continuing operations above is based on the locations of the assets and excludes financial instruments and deferred tax assets.

Information about major customers

Revenue from a major customer which accounted for 10% or more of the Group's revenue during the periods ended 30 June 2024 and 2023 is set out below:

	2024 <i>RMB'000</i> (Unaudited)	2023 <i>RMB'000</i> (Unaudited)
Customer A Customer B	2,025,535 1,197,473	1,054,498 N/A*
Total	3,223,008	1,054,498

^{*} The corresponding revenue of the customer is not disclosed as the revenue individually did not account for 10% or more of the Group's revenue during the periods.

30 June 2024

4. REVENUE

An analysis of revenue is as follows:

For the six months ended 30 June

	00 04.10		
	2024	2023	
	RMB'000	RMB'000	
	(Unaudited)	(Unaudited)	
Revenue from contracts with customers	10,877,988	9,284,106	

Disaggregated revenue information for revenue from contracts with customers

	2024	2023
	RMB'000	RMB'000
	(Unaudited)	(Unaudited)
Types of goods or services		
Sale of nickel products	10,473,140	8,952,148
Sale of equipment	95,048	100,425
Others	309,800	231,533
Total revenue from contracts with customers	10,877,988	9,284,106
Geographical markets		
Chinese Mainland	9,353,440	8,915,732
Indonesia	600,103	284,098
Others	924,445	84,276
	52.,6	
Total revenue from contracts with customers	10,877,988	9,284,106
Timing of revenue recognition		
Goods transferred at a point in time	10,286,314	8,824,796
Services transferred over time	591,674	459,310
Total revenue from contracts with customers	10,877,988	9,284,106

30 June 2024

5. PROFIT BEFORE TAX

The Group's profit before tax is arrived at after charging/(crediting):

	2024 <i>RMB'000</i> (Unaudited)	2023 <i>RMB'000</i> (Unaudited)
Cost of inventories sold	8,498,871	7,234,979
Depreciation of property, plant and equipment	366,576	255,951
Loss/(gains) on disposal of items of property,	300,370	200,901
plant and equipment	10,134	(956)
Loss on early termination of lease	10,134	(930)
Gains on a finance lease as a sublease lessor	(2,777)	(47)
Loss on disposal of a subsidiary	787	(47)
Impairment of intangible assets	142,071	_
Reversal of impairment of inventories	(13,858)	
Impairment of financial assets, net	(10,030)	
Impairment of maneral assets, not	4,050	10,754
(Reversal of impairment)/impairment of other receivables, net	(624)	206
(Hoverous of Impairment) impairment of other receivables, net	(02.)	
	3,426	10,960
Foreign exchange differences, net	77,198	152,542
Fair value loss/(gains), net:	,	- ,-
Derivative financial instruments	9,284	11,585
Trade receivables containing provisional pricing features	(452)	(630)
Other unlisted investments	` _	(200)
Investment (gains)/loss from financial assets at		
fair value through profit or loss, net:		
Derivative financial instruments	(8,075)	(17,480)
Trade receivables containing provisional pricing features	(20,991)	162,020
Other unlisted investments	_	(5)
	(29,066)	144,535

6. INCOME TAX EXPENSE/(CREDIT)

The Group is subject to income tax on an entity basis on profits arising in or derived from the jurisdictions in which members of the Group are domiciled and operate.

PRC

Pursuant to the Corporate Income Tax Law of the PRC and the respective regulations (the "CIT Law"), the companies which operate in Mainland China are subject to CIT at a rate of 25% (2023: 25%) on the taxable income of the period. A preferential tax treatment is available to a subsidiary of the Company, since it was recognised as a High and New Technology Enterprise on 4 November 2022, and was entitled to a preferential tax rate of 15% (2023: 15%) during the period.

Indonesia

Pursuant to the Corporate Income Tax Law of Indonesia and the respective regulations (the "CIT Law"), the companies which operate in Indonesia are subject to CIT at a rate of 25% on the taxable income. On 31 March 2020, the Government issued a Government Regulation in lieu of the Law of the Republic of Indonesia Number 1 Year 2020 which stipulates, among others, a reduction of the tax rates for corporate income tax payers and entities with permanent establishment from previously 25% to 22% for the fiscal years 2020 and 2021 and 20% starting the fiscal year 2022 and onwards, and a further reduction of 3% for corporate income tax payers that fulfil certain criteria. Subsequently, on 7 November 2021, the Government ratified the Tax Regulation Harmonization Law/Undang-Undang Harmonisasi Peraturan Perpajakan ("UU HPP"). The UU HPP reinstated the corporate income tax rate of 22%.

Based on the Decree of the Minister of Finance of the Republic of Indonesia number 721/KMK.03/2018 concerning Corporate Income Tax Reduction Facility to PT. Halmahera Persada Lygend ("HPL") dated 1 November 2018, HPL was granted a 100% corporate income tax reduction for 10 fiscal years and an additional 50% corporate income tax reduction for the following 2 fiscal years.

30 June 2024

6. INCOME TAX EXPENSE/(CREDIT) (CONTINUED)

The income tax expense of the Group during the period is analysed as follows:

For the six months ended 30 June

	2024 <i>RMB'000</i> (Unaudited)	2023 <i>RMB'000</i> (Unaudited)
Current tax:	11 105	20 571
Charge for the period Deferred tax	11,195 11,739	22,571 (48,380)
Total tax expense/(credit) for the period	22,934	(25,809)

7. DIVIDENDS

The Board did not recommend the payment of an interim dividend for the six months ended 30 June 2024.

On 21 May 2024, the board of directors declared a final dividend for the year ended 31 December 2023 of RMB0.2 (tax inclusive) per share, amounting to a total of approximately RMB311,186,000, which was fully paid as at 30 June 2024.

8. EARNINGS PER SHARE ATTRIBUTABLE TO ORDINARY EQUITY HOLDERS OF THE PARENT

The calculation of the basic earnings per share amount is based on the profit attributable to ordinary equity holders of the parent, and the weighted average number of ordinary shares of 1,555,931,350 (2023: 1,555,931,350) in issue during the period.

No adjustment has been made to the basic earnings per share amount presented for the periods ended 30 June 2024 and 2023 in respect of a dilution as the Group had no potentially dilutive ordinary shares in issue during the periods ended 30 June 2024 and 2023.

9. PROPERTY, PLANT AND EQUIPMENT

	30 June 2024 <i>RMB'000</i> (Unaudited)	31 December 2023 <i>RMB'000</i> (Audited)
Carrying amount at beginning of period/year	16,970,830	9,620,632
Additions	2,964,709	7,790,653
Depreciation provided during the period/year	(372,306)	(592,228)
Disposals	(37,374)	(3,973)
Disposal of a subsidiary	(13)	_
Exchange realignment	103,612	155,746
Carrying amount at end of period/year	19,629,458	16,970,830

10. INTERESTS IN ASSOCIATES

	30 June	31 December
	2024	2023
	RMB'000	RMB'000
	(Unaudited)	(Audited)
Share of net assets	1,725,558	1,564,287

The Group's trade receivables from associates and amounts due to an associate are disclosed in note 15.

Particulars of the Group's material associate are as follows:

Company	Place of incorporation/ registration and business	Nominal value of issued/registered share capital	Percentage of ownership interest attributable to the Group	Principal activities
DT Halasahaya Jaya				Consilion and processing soles
PT Halmahera Jaya				Smelting and processing sales
Feronickel ("HJF")	Indonesia	Rp.4,000,000,000,000	36.9%	of nickel compounds

The Group's shareholdings in the associates all comprise equity shares held by the Company, except for Contemporary Brunp Lygend Co., Ltd. and PT Makmur Jaya Maritimindo ("MJM"), which are immaterial associates of the Group, the shareholdings in which are held through a wholly-owned subsidiary of the Company.

30 June 2024

10. INTERESTS IN ASSOCIATES (CONTINUED)

The Company is indirectly interested in 49% of the shares of MJM through Hong Kong Blue Whale International Limited ("Hong Kong Bwhale"). The power of attorney entered into between Hong Kong Bwhale and PT Teratai Kemakmuran Jayaray ("TKJ") on 15 December 2023, whereby TKJ granted Hong Kong Bwhale the power to act as its attorney of 10% the shares in MJM to exercise its powers at general meetings, ceased to be effective after TKJ ceased to be a shareholder of MJM dated since 30 May 2024 when Hong Kong Bwhale entered into the new shareholders agreement with PT Lima Srikandi Jaya ("LSJ") and hold respectively 49% and 51% of the shares in MJM. Therefore, the MJM became an associate of Hong Kong Bwhale from 30 May 2024.

The following table illustrates the summarised financial information in respect of HJF adjusted for any differences in accounting policies and reconciled to the carrying amount in the interim financial statements:

	30 June 2024 <i>RMB'000</i> (Unaudited)	31 December 2023 <i>RMB'000</i> (Audited)
Current assets	2,879,258	2,515,197
Non-current assets	8,055,410	8,138,538
Current liabilities	3,142,901	3,089,271
Non-current liabilities	5,065,418	5,269,252
Net assets	2,726,349	2,295,212
Reconciliation to the Group's interest in the associate:		
Proportion of the Group's ownership	36.90%	36.90%
Group's share of net assets of the associate	1,006,023	846,933
Accumulated unrealised gain	(74,605)	(70,179)
Carrying amount of the investment	931,418	776,754
Revenue	3,985,960	6,951,856
Profit for the period/year	422,371	668,150
Other comprehensive income for the period/year	8,766	28,317
Total comprehensive income for the period/year	431,137	696,467

10. INTERESTS IN ASSOCIATES (CONTINUED)

The following table illustrates the financial information of the Group's associates that is not individually material:

	30 June 2024	31 December 2023
	RMB'000	RMB'000
	(Unaudited)	(Audited)
Loss for the period/year	(71,333)	(49,674)
Other comprehensive income/(loss) for the period/year	4,780	(3,480)
Total comprehensive income for the period/year	(66,553)	(53,154)
Aggregate carrying amounts of the Group's investment in		
the associates	794,140	787,533

11. TRADE AND BILLS RECEIVABLES

	30 June 2024 <i>RMB'000</i>	31 December 2023 <i>RMB'000</i>
	(Unaudited)	(Audited)
Financial assets at amortised cost:		
Trade receivables	1,861,391	363,888
Bills receivable	2,628	42,232
	1,864,019	406,120
Impairment	(22,568)	(18,514)
	1,841,451	387,606
Financial assets at fair value through profit or loss:		
Trade receivables containing provisional pricing features	255,364	631,619
Financial assets at fair value through other		
comprehensive income:		
Bills receivable	8,355	3,726
	2,105,170	1,022,951

30 June 2024

11. TRADE AND BILLS RECEIVABLES (CONTINUED)

Trade receivables containing provisional pricing features are exposed to future movements in market prices, which have contractual cash flow characteristics that are not solely payments of principal and interest and are therefore measured at fair value through profit or loss. This requires an assessment of the exposure of the underlying trade receivable to future movements in market prices at the date of initial recognition of such receivable. For those receivables that are not exposed to future movements in market prices, a further assessment of the business model for managing the receivables is required to determine the appropriate classification and measurement. The business model pertaining to those receivables that do not contain provisional pricing features is to hold the assets to collect the contractual cash flows and as such, these financial assets are classified as at "amortised cost".

The Group usually considers upfront payments or use of letters of credit. The final payment is usually paid within one month to three months and sometimes extended to one year, when the final commercial invoices are issued. The Group seeks to maintain strict control over its outstanding receivables. Overdue balances are reviewed regularly by senior management. The Group does not hold any collateral or other credit enhancements over its trade receivable balances. Trade receivables are non-interest-bearing.

An ageing analysis of the trade receivables of the Group as at the end of the reporting period, based on the invoice date and net of loss allowance, is as follows:

	30 June	31 December
	2024	2023
	RMB'000	RMB'000
	(Unaudited)	(Audited)
Within 3 months	1,836,919	328,082
3 to 6 months	1,257	1,057
6 to 12 months	647	16,235
	1,838,823	345,374

12. TRADE AND BILLS PAYABLES

An ageing analysis of the trade and bills payables as at the end of the reporting period, based on the invoice date, is as follows:

	30 June	31 December
	2024	2023
	RMB'000	RMB'000
	(Unaudited)	(Audited)
Within 3 months	890,193	803,384
3 to 6 months	348,085	63,939
6 to 12 months	298,273	22,554
1 to 2 years	95,902	231,555
Over 2 years	133,772	127,844
	1,766,225	1,249,276

13. SHARE CAPITAL

Shares

	30 June 2024 <i>RMB'000</i> (Unaudited)	31 December 2023 <i>RMB'000</i> (Audited)
Issued and fully paid: 1,555,931,350 (31 December 2023: 1,555,931,350)	1,555,931	1,555,931

14. COMMITMENTS

The Group had the following capital commitments at the end of the reporting period:

	30 June	31 December
	2024	2023
	RMB'000	RMB'000
	(Unaudited)	(Audited)
Contracted, but not provided for:		
Property, plant and equipment	9,525,379	8,758,705

30 June 2024

15. RELATED PARTY TRANSACTIONS

Name	Relationship
HJF	An associate
Zhejiang Lygend Investment Co., Ltd. ("Lygend Investment")	The holding company
PT Trimegah Bangun Persada ("TBP")	Shareholder of HPL which has significant influence
PT. Megah Surya Pertiwi ("MSP")	Entity under common control of TBP
PT. Harita Jayaraya ("HJR")	Parent entity of TBP
PT. Gane Permai Sentosa ("GPS")	Entity under common control of HJR
PT. Marina Bara Lestari ("MBL")	Entity under common control of HJR
PT. Mitra Sinar Maritim ("MSM")	Entity under common control of HJR
PT. Antar Sarana Rekas ("ASR")	Entity under common control of HJR's ultimate beneficial owner
PT Gema Selaras Perkasa ("GSP")	Entity under common control of HJR's ultimate beneficial owner
PT OBI SINAR TIMUR ("OST")	Entity under common control of HJR
LSJ	Entity under common control of HJR
PT. Pesona Khatulistiwa Nusantara ("PKN")	Entity under common control of HJR
PT. Mitra Kemakmuran Line ("MKL")	Entity under common control of HJR
Feng Yi Pte. Ltd. ("Feng Yi")	Shareholder of the Company which has significant influence
Zhejiang Yongcheng Construction Co., Ltd. ("Yongcheng")	Subsidiary of the holding company
Ningbo Lihua Port Machinery Heavy Industry Co., Ltd. ("Lihua")	Subsidiary of the holding company
PT. Hasta Panca Mandiri Utama ("HPMU") TKJ*	Entity under common control of HJR Shareholder of MJM which has significant influence
PT Gunung Rimba Makmur ("GRM") PT. Bangunan Teknik Group ("BTG")	Shareholder of MJM which has significant influence Subsidiary of the holding company

^{*} TKJ ceased to be a shareholder of MJM dated since 30 May 2024.

15. RELATED PARTY TRANSACTIONS (CONTINUED)

(a) The Group had the following transactions with related parties during the period:

		2024	2023
		RMB'000	RMB'000
	Notes	(Unaudited)	(Unaudited)
Sale of equipment to:			
HJF	(i)	91,325	82,268
Sale of materials to: HJF	(i)	363,666	201,830
1101	(i)	303,000	201,830
Sale of services to:			
HJF	(i)	256	1,099
Lygend Investment	(i)	100	_
			_
		356	1,099
Rental income recognised relating to finance lease:			
HJF	(i)	1,606	2,038
Lygend Investment	(i)	803	
		0.400	0.000
		2,409	2,038
Finance income recognised relating to finance lease:			
HJF	(i)	385	438
Lygend Investment	(i)	94	-
		479	438
Purchase of nickel products from:			
HJF	(i)	3,840,208	2,324,918
MSP	(i)	466,210	736,630
GPS	(i)	301,727	390,935
TBP	(i)	280,691	375,432
MBL	(i)	48,985	-
PKN	(i)	_	72,861
		4,937,821	3,900,776
		4,907,021	5,300,776

30 June 2024

15. RELATED PARTY TRANSACTIONS (CONTINUED)

(a) The Group had the following transactions with related parties during the period: (continued)

For the six months ended 30 June

		2024	2023
		RMB'000	RMB'000
	Notes	(Unaudited)	(Unaudited)
Purchase of services from:			
BTG	(i)	423,375	_
Yongcheng	(i)	63,458	_
TBP	(i)	42,919	13,873
OST	(i)	29,912	-
MSM	(i)	6,062	_
ASR	(i)	4,904	7,058
MKL	(i)	3,113	9,475
GSP	(i)	2,359	1,072
HPMU	(i)	15	_
MSP	(i)	_	97
		576,117	31,575
Purchase of equipment from:			
Lihua	(i)	48,039	-
Yongcheng	(i)	15,314	
		63,353	_
Payment on behalf of by:			
TBP	(ii)	_	269
GPS	(ii)	_	4,526
HJF	(ii)	_	394
		_	5,189
Payment on behalf of:			
HJF	(ii)	_	25

Notes:

⁽i) The purchases from and sales to the related parties were made according to the published prices and conditions between the Group and its major customers and suppliers.

⁽ii) The payment on behalf of and on behalf of by the related parties were reimbursements for miscellaneous site expenses.

15. RELATED PARTY TRANSACTIONS (CONTINUED)

(b) Other transactions with related parties:

As at 30 June 2024, the Company has guaranteed certain of the bank borrowings made to its associate, HJF, amounting to RMB3,543,319,000 (six months ended 30 June 2023: RMB3,795,657,000). The above bank borrowings were also jointly guaranteed by HJR. The Company's shareholdings in HJF are also pledged to secure the above bank borrowings.

On 13 June 2024, the Company entered into an agreement to guarantee 12% of the bank borrowings made to HONGKONG CBL Limited ("HK CBL"), controlled by the Company's associate Contemporary Brunp Lygend Co., Ltd. ("CBL"), amounting to RMB216,000,000 (six months ended 30 June 2023: Nil). The above bank borrowings were also jointly guaranteed by other shareholders of CBL.

In the opinion of the directors of the Company, the fair values of these financial guarantee contracts of the Company are insignificant at initial recognition as at 30 June 2024, accordingly, no value has been recognised at the inception of the guarantee contracts and on the consolidated statement of financial position as at 30 June 2024. The directors of the Company consider that the loss rate of these guarantees is low.

HPL entered into agreements which are effective from 12 April 2021 to 31 December 2030 with GPS and TBP to purchase nickel ore for HPL's production. HPL expects total purchases from GPS and TBP from 1 July 2023 to 2030 to be approximately USD111,701,000 and USD36,263,000, respectively.

HPL entered into an agreement with TBP for the payment of levy related to the use of certain land located on Obi Island, Indonesia, which includes the license (IPPKH – Izin Pinjam Pakai Kawasan Hutan) obtained by TBP from the government to permit TBP to operate on Obi Island. The payment is calculated with reference to the area of land used by HPL and the rate of fees charged by the relevant local government authority in Indonesia.

30 June 2024

15. RELATED PARTY TRANSACTIONS (CONTINUED)

(c) Outstanding balances with related parties:

	30 June 2024 <i>RMB'000</i>	31 December 2023 <i>RMB'000</i>
Notes	(Unaudited)	(Audited)
(i)	_	3
(i)	610,031	692,946
(ii)	93,806	97,720
(i)	487	_
(i)	84	89
(ii)	_	9,641
(ii)	_	3,110
(ii)	_	3,110
	94,377	113,670
	_	1,069
(i)	281,942	275,173
	281,942	276,242
	(ii) (i) (ii) (ii) (iii)	(i) 610,031 (ii) 93,806 (i) 487 (i) 84 (ii) - (ii) 94,377

15. RELATED PARTY TRANSACTIONS (CONTINUED)

(c) Outstanding balances with related parties: (continued)

	Notes	30 June 2024 <i>RMB'000</i> (Unaudited)	31 December 2023 <i>RMB'000</i> (Audited)
5			
Due to related parties:			
TBP	(iii)	891,575	1,044,215
BTG	(i)	101,645	85,099
GPS	(i)	81,234	38,543
TBP	(i)	77,181	91,443
Yongcheng	(i)	49,432	69,307
MBL	(i)	14,591	_
MKL	(i)	3,127	3,175
OST	(i)	1,722	_
GSP	(i)	581	2,291
MSP	(i)	1	92,525
ASR	(i)	_	4,062
LSJ	(i)	_	259
HPMU	(i)	_	55
		1,221,089	1,430,974

Notes:

- (i) The balances with related parties are trade in nature.
- (ii) The balance represents a capital contribution receivable for 25% of the authorised capital of a subsidiary of the Group under the laws of Indonesia, which is non-trade in nature.
- (iii) The balance represents advanced capital injection from non-controlling shareholders.

At 30 June 2024, included in the Group's prepayments, other receivables and other assets were amounts due from the Group's related parties of RMB507,164,000 (31 December 2023: RMB208,656,000) and included in the Group's contract liabilities were amounts due to the Group's related parties of RMB19,665,000 (31 December 2023: Nil), which are trade in nature.

30 June 2024

15. RELATED PARTY TRANSACTIONS (CONTINUED)

(d) Compensation of key management personnel of the Group:

For the six months ended 30 June

	2024 <i>RMB'000</i> (Unaudited)	2023 <i>RMB'000</i> (Unaudited)
Salaries, allowances and benefits in kind Performance related bonuses Pension scheme contributions	13,742 17,428 142	14,735 6,769 138
	31,312	21,642

16. FAIR VALUE AND FAIR VALUE HIERARCHY OF FINANCIAL INSTRUMENTS

Management has assessed that the fair values of cash and cash equivalents, financial assets included in prepayments, other receivables and other assets, amounts due from related parties, trade and bills receivables, the current portion of pledged deposits, trade and bills payables, the current portion of interest-bearing bank and other borrowings, financial liabilities included in other payables and accruals, and amounts due to related parties approximate to their carrying amounts largely due to the short-term maturities of these instruments.

The Group's finance department headed by the chief financial officer is responsible for determining the policies and procedures for the fair value measurement of financial instruments. The finance department reports directly to the chief financial officer. At each reporting date, the finance department analyses the movements in the values of financial instruments and determines the major inputs applied in the valuation. The valuation is reviewed and approved by the chief financial officer. The valuation process and results are discussed with the directors of the Company periodically for financial reporting.

The fair values of the financial assets and liabilities are included at the amount at which the instrument could be exchanged in a current transaction between willing parties, other than in a forced or liquidation sale. The following methods and assumptions were used to estimate the fair values:

The fair values of the non-current portion of prepayments, other receivables and other assets and interest-bearing bank borrowings have been calculated by discounting the expected future cash flows using rates currently available for instruments with similar terms, credit risk and remaining maturities. The changes in fair value as a result of the Group's own non-performance risk for interest-bearing bank borrowings as at 30 June 2024 were assessed to be insignificant. All the carrying amounts of the Group's non-current portion of pledged deposits and interest-bearing bank borrowings approximate to their fair values.

The Group enters into derivative financial instruments with various counterparties, principally financial institutions. Derivative financial instruments, including forward contracts and interest rate swaps, are measured using valuation techniques similar to forward pricing and swap models, using present value calculations. The models incorporate various market observable inputs including the credit quality of counterparties, spot and forward interest rates curves. The carrying amounts of forward contracts and interest rate swaps are the same as their fair values.

16. FAIR VALUE AND FAIR VALUE HIERARCHY OF FINANCIAL INSTRUMENTS (CONTINUED)

Fair value hierarchy

The following tables illustrate the fair value measurement hierarchy of the Group's financial instruments:

Assets measured at fair value:

As at 30 June 2024

	Fair value measurement using			
	Quoted prices in active markets (Level 1) RMB'000	Significant observable inputs (Level 2) RMB'000	Significant unobservable inputs (Level 3) RMB'000	Total <i>RMB'000</i>
	(Unaudited)	(Unaudited)	(Unaudited)	(Unaudited)
Trade receivables containing provisional pricing features	_	255,364	_	255,364
Bills receivable measure at fair value	_	8,355	_	8,355
Derivative financial instruments	_	42,612	_	42,612
	_	306,331	_	306,331

As at 31 December 2023

	Fair val			
	Quoted prices	Significant	Significant	
	in active	observable	unobservable	
	markets	inputs	inputs	
	(Level 1)	(Level 2)	(Level 3)	Total
	RMB'000	RMB'000	RMB'000	RMB'000
	(Audited)	(Audited)	(Audited)	
Trade receivables containing provisional				
pricing features	-	631,619	_	631,619
Bills receivable measure at fair value	_	3,726	_	3,726
Derivative financial instruments		51,599	_	51,599
Total	_	686,944	-	686,944