JSCX

江蘇創新環保新材料有限公司
Jiangsu Innovative Ecological New Materials Limited

(Incorporated in the Cayman Islands with limited liability)

Stock Code: 2116

ANNUAL REPORT 2022

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CORPORATE INFORMATION

DIRECTORS

Executive Directors

Mr. Ge Xiaojun *(Chairman and chief executive officer)*
Ms. Gu Jufang
Mr. Huang Lei
Mr. Jiang Caijun
Mr. Fan Yaqiang

Non-executive Director

Mr. Gu Yao

Independent Non-executive Directors

Mr. Fan Peng
Mr. Guan Dongtao
Ms. Wu Yan

AUDIT COMMITTEE

Mr. Guan Dongtao *(Chairman)*
Mr. Fan Peng
Ms. Wu Yan

REMUNERATION COMMITTEE

Ms. Wu Yan *(Chairwoman)*
Mr. Guan Dongtao
Ms. Gu Jufang

NOMINATION COMMITTEE

Mr. Ge Xiaojun *(Chairman)*
Ms. Wu Yan
Mr. Guan Dongtao

JOINT COMPANY SECRETARIES

Mr. Tan Qian
Ms. Yu Anne (appointed on 26 August 2022)
Mr. Wong Yu Kit (resigned on 26 August 2022)

AUTHORISED REPRESENTATIVES

Mr. Ge Xiaojun
Ms. Yu Anne (appointed on 26 August 2022)
Mr. Wong Yu Kit (resigned on 26 August 2022)

REGISTERED ADDRESS IN THE CAYMAN ISLANDS

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

PRINCIPAL PLACE OF BUSINESS AND HEADQUARTERS IN PRC

No. 16 West Kaixuan Road
Economic Development Zone
Yixing, Jiangsu
PRC

PRINCIPAL PLACE OF BUSINESS IN HONG KONG

40th Floor, Dah Sing Financial Centre
No. 248 Queen's Road East
Wanchai
Hong Kong

AUDITORS

KPMG
Public Interest Entity Auditor
registered in accordance with
the Accounting and Financial Reporting Council Ordinance
Certified Public Accountants
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10 Chater Road
Central
Hong Kong

LEGAL ADVISERS TO THE COMPANY

Stevenson, Wong and Co. (as to Hong Kong law)
Jiangsu Roadxiu Law Firm (as to PRC law)

CORPORATE INFORMATION

PRINCIPAL SHARE REGISTRAR AND TRANSFER OFFICE

Conyers Trust (Cayman) Limited
Cricket Square
Hutchins Drive
P.O. Box 2681
Grand Cayman KY1-1111
Cayman Islands

HONG KONG SHARE REGISTRAR

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Shops 1712-1716, 17th Floor
Hopewell Centre
183 Queen's Road East
Wanchai
Hong Kong

PRINCIPAL BANKERS

Bank of China Limited
Yixing Qiting Sub-Branch
Qiting Subdistrict
Yixing City, Jiangsu
PRC

Bank of China Limited
Yixing Branch
No. 106, West Taige Road
Yicheng Subdistrict
Yixing City, Jiangsu

Bank of Communications Co., Ltd.
Yixing Sub-Branch
No. 98, Middle Renmin Road
Yicheng Subdistrict
Yixing City, Jiangsu
PRC

CMB Wing Lung Bank Limited
45 Des Voeux Road
Central
Hong Kong

COMPANY'S WEBSITE

http://www.jscxsh.cn

STOCK CODE

2116

CHAIRMAN'S STATEMENT

Dear Shareholders,

On behalf of the Board, I am honoured to present the annual report of the Group for the financial year ended 31 December 2022.

The year of 2022 marks the twentieth anniversary of the establishment of the Group's only production entity, Jiangsu Chuangxin Petrochemical Co., Ltd. ("**Jiangsu Chuangxin**"). Since its founding in the end of 2002 until the end of 2022, Jiangsu Chuangxin has gone through two decades of ups and downs. In the past two decades, all of its employees have worked together and made concerted efforts to enable this company to steadily develop and grow, successfully reorganize, undergo IPO, and continue to expand after listing. On behalf of the Board, I would like to express my sincere gratitude to the long-term hard work and loyal dedication of all the new and old employees of Jiangsu Chuangxin!

In 2022, despite several rebounds of the COVID-19 pandemic in China and the resulting travel restrictions that had an adverse impact on China's crude oil processing volume, thanks to the joint efforts of the Group's management and employees, we overcame the impact, achieving significant growth in sales and recording a total revenue of approximately RMB257 million, creating a historical high for the Group.

In 2022, in response to the reality of high raw material prices and intensified horizontal competition, the Group further strengthened its sales force while improving its business management. We paid special attention to exploring sales channels, focusing on small profits but quick sales, and resolutely implementing the customer diversification strategy, which successfully obtained new users for us, and the existing customers also increased their consumption of our products. At the same time, we did our homework on studying the bidding inviting documents from customers during all the bidding processes, improved our responsiveness to tender requirements, and thereby ensured a high winning rate. Meanwhile, we strengthened our contact with foreign customers and cooperation with international trade intermediaries, and thus, our export sales achieved significant recovery growth.

In terms of technology, research and development, in 2022, under the efforts of our R&D department, we obtained 11 new patent rights, and in early 2023, several of our products obtained high-tech product certification from relevant government departments. Our own laboratory has also taken a very important step. After more than a year of software and hardware upgrades and management optimization, it passed the comprehensive audit by the China National Accreditation Service for Conformity Assessment (CNAS) and was awarded in March 2022 the CNAS certificate. From then on, our laboratory qualification and testing results have been recognized nationally and internationally. This will greatly enhance customers' trust in our product testing capabilities and quality assurance, add to our advantages in participating in customers' procurement bidding, and help us win more customers and partners.

In terms of production safety, after about a year of efforts, in 2022 our group made an important breakthrough in improving the production safety standardization level of our Yixing Plant. Yixing Plant passed the on-site evaluation of the Grade-II Work Safety Standardization expert team assigned by the relevant government department in December 2022; passed the on-site review of the expert team in January 2023; and finally passed the Grade-II Work safety Standardization rating by the Jiangsu Province Emergency Management Department in March 2023. This means that The Group's safety compliance, safety facilities, and safety management level have been further upgraded, and have received higher recognition from the competent government authority, laying a more solid safety foundation for our long-term stable operation and future development.

In terms of Environmental, Social and Governance (ESG), in 2022 the Group incorporated the concept of "To lay priority on safety, waste not and keep building a green enterprise" into our corporate culture. We will strive to reduce energy consumption, water consumption, waste-gas and greenhouse-gas emissions and waste production year by year through improved management measures such as energy saving and resource optimization, etc. Ultimately, we aim to achieve the highest possible return with the least possible resource consumption. At the same time, our company will invest funds in the long term to develop more additives and oil-refining agents to help the oil refining and transportation industries reduce emissions, so as to make as much contribution as possible to protecting the environment and addressing climate change.

Entering the year of 2023, the international political, economic, and military situation has not improved, and in some aspects, it has even worsened. Meanwhile, the domestic oil refining industry is adding to its efforts in producing "less oils and more chemicals". So the Group will still face many challenges and risks in future operations and development. However, we can also see that as the COVID-19 pandemic in China gradually declines and the government eases the restrictions on people's travel, domestic fuel oil consumption level has stabilized and may increase. Many newly-built large-scale refining-chemical integrated projects in China are being put into operation, and China's crude oil refining capacity has leapt to the first place in the world. Therefore, the demands for our products from the oil refining industry will have sustained support.

In the new year, we will continue to strengthen our sales force, further explore new ideas, and enhance our sensitivity to potential business opportunities. We will continue to strengthen our cooperation with traders and multinational companies and do our best to expand our sales channels. At the same time, we will keep up with industry trends, follow and analyze the development trends of the oil refining industry, fully utilize our own R&D capabilities to improve our product diversification and expand our product series and function range in order to be a good player on the broader market of additives and auxiliaries, and thereby improve our competitiveness and create more value for our shareholders.

Finally, on behalf of the Board and the management, I would express my sincere gratitude and best wishes to our shareholders and friends from all walks of life!

Yours faithfully,
Ge Xiaojun
Chairman and Chief Executive Officer

28 March 2023

MANAGEMENT DISCUSSION AND ANALYSIS

We develop, manufacture and market oil refining agents and fuel additives that are primarily applied to reduce undesirable emissions and comply with the evolving regulatory requirements.

The shares were listed on the Main Board on the Listing Date and the completion of the share offer in connection therewith (the "**Share Offer**") took place on the same day.

INDUSTRY OVERVIEW

In 2022, the total crude-oil processing volume in the People's Republic of China (the "**PRC**") was 675.9 million tons, showing a decrease of 3.4% compared to 2021, which was due to various factors, including the reduced demand for energy and fuel caused by the travel restrictions during the COVID-19 pandemic which was one of the important factors. With the easing of the travel restrictions since December 2022, it is anticipate that the demand for energy and fuel in China could increase, which may lead to a corresponding increase in crude oil processing volume. The prosperity index of the petrochemical industry of the PRC began to pick up rapidly in January 2023. In general, the petrochemical industry of the PRC is expected to stabilize and rebound in 2023, and the total production of refined oil products will also increase.

As a number of new large-scale refining-chemical integrated projects have been established in the PRC in recent years, there were 32 refineries with annual crude-oil processing capacity not less than 10 million tons in PRC by the end of 2022, as a result, the total refining capacity of the PRC has reached 920 million tons/year, which, for the first time, surpassing the United States of America ("**USA**") and becoming the world's largest. Up to now, the private-run Zhejiang Petroleum & Chemical Co., Ltd.*（浙江石油化工有限公司）, Hengli Petrochemical Co., Ltd.*（恒力石化股份有限公司）and Shenghong Petrochemical Group Co., Ltd.*（盛虹石化集團有限公司）have the crude-oil processing capacity of 20-40 million tons/year, and Zhejiang Petroleum & Chemical Co., Ltd. will further expand its annual processing capacity to 60 million tons. As the first phase project of Shandong Yulong Petrochemical Co., Ltd.*（山東裕龍石化有限公司）, a 20 million tons/year processing plant is expected to be put into operation in early 2024. The state-run China Petrochemical Corporation*（中國石油化工集團公司）("**Sinopec**"), China National Petroleum Corporation*（中國石油天然氣集團公司）("**CNPC**"), China National Offshore Oil Corporation*（中國海洋石油集團有限公司）("**CNOOC**") are still investing heavily in capacity expansion; therefore, the domestic oil-refining capacity of the PRC will be further enhanced in the future. According to the International Energy Agency (IEA), the PRC's oil-refining capacity is expected to increase by 1.8 million barrels per day from 2019 to 2025, which is three times higher than that of India and other parts of Asia. However, there is still a gap between the PRC's actual crude oil processing volume and that of the USA. The rate of operation of the oil-refining plants in the USA in 2022 was 20% higher than that of the PRC's oil-refining plants, so the utilization rate of the PRC's oil-refining plants is yet to be increased and there is considerable room for growth in the PRC's actual crude oil processing volume.

The Standard B of the "China VI" Fuel Quality Standard*（第六階段車用汽油國家標準）promulgated by the government of the PRC will be fully implemented from 1 July 2023. Further, Beijing has already implemented since 1 December 2021 an even higher standard named "Jing VI-B" for automobile gasoline and diesel oil, which indicates that the PRC will not stop raising the quality standard of auto fuel after the full implementation of the Standard B of the "China VI" in 2023. At the same time, we have noticed that some countries in Southeast Asia, such as Vietnam, are also quickly raising the quality standard of auto fuel in recent years and are currently purchasing fuel additives manufactured in the PRC.

Based on the above factors, we believe that the oil-refining industry will remain prosperous for the foreseeable future, which will sustain the market demand for the oil refining agents and fuel additives produced by the Group.

Nevertheless, due to the potential impact of the development of new energy vehicles on future fuel oil consumption, in recent years many oil refineries have been strengthening their efforts to produce less oils and more chemicals, which will reduce fuel oil production and increase the production of chemical materials in future oil processing. For example, in 2022 Sinopec has set up many million-ton-per-year ethylene projects successively in many places of the PRC, such as Yueyang, Zhenhai, Zhangzhou, Zhanjiang, etc. whose total production capacity adds up to more than 10 million tons per year. Some oil refineries have started to produce high-end chemical materials such as electronic-grade isopropanol and EVA resin. Although "Less oils and more chemicals" will not affect the market demands for many of our basic oil refining agents, it will likely affect the demands for some of our products. Therefore, it is necessary for the Group to make more efforts in product diversification and new product development, and thereby expand our product range and functions, so as to be a good player on the broader market of additives and auxiliaries.

BUSINESS OVERVIEW

Considering the decline in gross profit margin of our product sales in recent years due to factors such as the increase in raw material prices and more intense competition, from 2021 we started to focus on selling more, in an attempt to offset the impact of the decline in gross profit margin by increasing sales volume. In 2022, as we further strengthened our sales force and continued our efforts in customer diversification, we were very successful in participating in procurement tenders of our long-term customers, including Sinopec, CNPC, CNOOC and an increasing number of large-scale private-run refineries and petrochemical companies, resulting in a significant increase in our total sales volume.

As a result of the above factors, the Group recorded a total revenue of approximately RMB257.2 million for the year ended 31 December 2022, representing a year-on-year increase of 45% and a record high for the Group, which also resulted in a significant increase in the Group's total profit though there was no increase in our gross profit margin. The Group recorded a total net profit of approximately RMB11.46 million for the year ended 31 December 2022, representing a slight decrease of approximately 1.7% year on year, which was mainly because the Group recognized deferred tax liabilities for withholding tax of PRC entity's distributable profits at 10%.

In 2022, thanks to the Group's continuous efforts in research and development, we successfully obtained 11 more patent rights and several of our products were rated as new-high-tech products by relevant government departments. Our own laboratory has also taken a crucial step forward, which passed the comprehensive audit by the China National Accreditation Service for Conformity Assessment (CNAS) and was awarded in March 2022 the CNAS certificate. Hence, our laboratory and its testing results will be nationally and internationally recognized, which will greatly enhance our customers' trust in our product testing ability and quality assurance, add to our advantage in participating in customers' procurement tenders, and help us gain more customers and cooperation partners.

In 2022, the Group made an important breakthrough in upgrading the "Work Safety Standardization" level of our Yixing Plant. On the basis of the Grade-III Work Safety Standardization, through further improvement and upgrading of our safety facilities and safety management level, our Yixing Plant passed the on-site assessment by the Expert Team on Work Safety Standardization in December 2022 and the on-site review by the Expert Team in January 2023, and finally passed the Grade-II Work Safety Standardization accreditation by the Department of Emergency Management of Jiangsu Province in March 2023. This indicates that the competent government authority has given higher recognition to the Group's safety compliance, safety facilities and safety management, which is beneficial to the Group's production, operation and development in the future.

Compliance with Key Regulatory Requirements

The following table summarizes the key statutory requirements and our compliance status for the year ended 31 December 2022:

Key requirements	**Compliance status**
According to the Measures for the Implementation of the License for the Safe Use of Hazardous Chemicals*（危險化學品安全使用許可證實施辦法）, chemical enterprises (other than manufacturing enterprises of hazardous chemicals) which use hazardous chemicals in production shall obtain the License for the Safe Use of Hazardous Chemicals*（危險化學品安全使用許可證）if the amount of their use of hazardous chemicals has reached the stipulated quantity of hazardous chemicals.	Aiming at better health, safety and environment ("**HSE**") performance, our Group has cut the quantity of hazardous chemicals used and is no longer required to obtain the said license following the evaluation by a professional organization and the registration with the related government authority in 2020. For the year ended 31 December 2022, our Group has satisfied the conditions for exemption of obtaining the said license.

Key requirements	Compliance status
According to the Measures for the Administration of License for Trading in Hazardous Chemicals*（危險化學品經營許可證管理辦法）, enterprises which are carrying out the operation of hazardous chemicals without the License for the Safe Operation of Businesses Dealing in Hazardous Chemicals*（危險化學品經營許可證）may be ordered by the production safety administrative authorities to cease their business activities.	Our Group complied with such requirement for the year ended 31 December 2022.
According to the Ordinance for the Administration of Pollutant Discharge Licenses*（排污許可管理條例）, enterprises and other production operators (pollutant discharging units) who are under the administration of pollutant discharge regulations, shall apply for a pollutant discharge license in accordance with the provisions of this Ordinance, otherwise, they are not allowed to discharge pollutants.	Our Group complied with such requirement for the year ended 31 December 2022.

Future Plan and Prospects

In view of the current international and domestic situation and government policies, as well as our assessment of the future development of the situation, the Group will adopt the following strategies and plans:

- To strengthen cost reduction and efficiency enhancement. We will further explore the potential to reduce the cost of raw and auxiliary materials by various feasible means while ensuring material quality. We will do utmost to maintain 100% first-time pass rate in the manufacture of our products. We will implement and carry out the concept of "Waste Not" in our corporate culture, such as making the fullest use of every KWH of electric power and every drop of water to reduce consumption as much as possible, optimizing inventory management to reduce fund occupancy, and doing best in raising the value of our idle funds.

MANAGEMENT DISCUSSION AND ANALYSIS

- To continue to expand our sales team, strengthen our sales force, open up more sales channels and to make more efforts on customer diversification. We will take full advantage of our newly obtained CNAS laboratory certification to actively participate in more potential customers' procurement tenders and seek more cooperators. At present and in the long run, we will endeavor to develop more private-run customers and cooperate with more international and domestic traders in a wider range of products. At the same time, we will strengthen the cooperation with famous multinational chemical companies in order to sell more of their products in the PRC as a distributor and also sell our own products abroad through their collaboration.

- To follow the development trend of the industry closely. We will follow closely the development trend of "Less oils and more chemicals" of the oil refining industry and observe and assess its impact on the Group's business. We will make full use of our research and development strength and add to our efforts in product diversification and expand our product series and function range in order to share the broader market of additives and auxiliaries.

- To promote and practice the corporate culture of "To lay priority on Safety, waste not and keep building a green enterprise". We will constantly upgrade our safety and environmental protection facilities, improve our safety and environmental protection management, revise and improve our emergency rescue plans, expand the scope of our emergency drills and trainings, and perfect the system for the investigation and control of hidden risk of accidents, so as to ensure zero accident in terms of safety and environment protection all the time. After raising the "Work Safety Standardization" level of our Yixing Plant to Grade II, the Group will continue improving and perfecting our safety facilities and safety management level.

FINANCIAL OVERVIEW

Revenue

Our revenue increased by 45.0% from RMB177.3 million for the year ended 31 December 2021 to RMB257.2 million for the year ended 31 December 2022. The following table sets forth our revenue by products for the years indicated:

	For year ended 31 December	
	2022	2021
	RMB'000	*RMB'000*
Oil refining agents	**151,085**	92,462
Fuel additives	**106,098**	84,868
Total revenue	**257,183**	177,330

Revenue derived from oil refining agents increased from RMB92.5 million for the year ended 31 December 2021 to RMB151.1 million for the year ended 31 December 2022, which was mainly due to more sales of oil refining agents achieved by our strengthened sales force in 2022. We seized the opportunity and sold more oil refining agents. Revenue derived from fuel additives increased from RMB84.9 million for the year ended 31 December 2021 to RMB106.1 million for the year ended 31 December 2022, which was mainly due to increased sales of fuel additives achieved by our strengthened sales force in 2022.

We sold the majority of our products to customers in the PRC. The following table sets forth our revenue by geography for the years indicated:

	For year ended 31 December	
	2022	2021
	RMB'000	*RMB'000*
PRC	**237,562**	170,768
Overseas	**19,621**	6,562
Total revenue	**257,183**	177,330

Revenue derived from the PRC market increased from RMB170.8 million for the year ended 31 December 2021 to RMB237.6 million for the year ended 31 December 2022, which was mainly due to our strengthened sales force which successfully added the number of domestic customers and increased the usage of the Group's products by existing domestic customers. Revenue derived from the overseas market increased from RMB6.6 million for the year ended 31 December 2021 to RMB19.6 million for the year ended 31 December 2022, which was mainly due to the increase in purchases by a major customer in Sudan for stock replenishment in 2022; in addition, as a result of the shortage of shipping containers in 2021, some of the shipments to be made in 2021 to this Sudanese customer were deferred to 2022.

Cost of sales

Our cost of sales increased from RMB140.8 million for the year ended 31 December 2021 to RMB203.3 million for the year ended 31 December 2022. The following table sets forth our cost of sales by products for the years indicated:

	For year ended 31 December	
	2022	2021
	RMB'000	*RMB'000*
Oil refining agents	**116,374**	68,032
Fuel additives	**86,930**	72,807
Total cost of sales	**203,304**	140,839

The cost of sales of oil refining agents increased from RMB68.0 million for the year ended 31 December 2021 to RMB116.4 million for year ended 31 December 2022, which was mainly due to more oil refining agents sold in 2022. The cost of sales of fuel additives increased from RMB72.8 million for the year ended 31 December 2021 to RMB86.9 million for the year ended 31 December 2022, which was mainly due to increased fuel additives sold in 2022.

Profit from operations

Our profit from operations increased from RMB12.9 million for the year ended 31 December 2021 to RMB26.2 million for the year ended 31 December 2022, which was mainly due to the increase in our products sold. The following table sets forth the profit from operations for the years indicated:

	For year ended 31 December	
	2022	2021
	RMB'000	*RMB'000*
Gross profit	**53,879**	36,491
Other income	**4,411**	4,331
Sales and marketing expenses	**(11,760)**	(9,530)
General and administrative expenses	**(11,410)**	(10,659)
Research and development expenses	**(8,915)**	(7,715)
Profit from operations	**26,205**	12,918

Gross profit

For the years ended 31 December 2021 and 2022, our gross profit amounted to RMB36.5 million and RMB53.9 million, respectively. Our gross profit margin was 20.6% and 20.9%, respectively, for the same periods. The table below sets forth our gross profit by product for the years indicated:

	For year ended 31 December	
	2022	2021
	RMB'000	*RMB'000*
Oil refining agents	**34,711**	24,430
Fuel additives	**19,168**	12,061
Total gross profit	**53,879**	36,491

Our gross profit for oil refining agents increased by 42.1% from RMB24.4 million for the year ended 31 December 2021 to RMB34.71 million for the year ended 31 December 2022, which was mainly due to the increase of the total sales volume of our oil refining agents. Our gross profit margin of oil refining agents has decreased from 26.4% to 23.0% for the same periods, which was mainly due to the prices of some of our major raw materials for oil refining agents have risen as a result of the global inflation.

Our gross profit for fuel additives increased by 58.9% from RMB12.1 million for the year ended 31 December 2021 to RMB19.2 million for the year ended 31 December 2022, which was mainly due to the increase of the total sales volume of our fuel additives. Our gross profit margin of fuel additives has increased from 14.2% to 18.1% for the same periods, which was mainly due to the execution of new contracts for higher priced fuel additives with some of our major customers beginning from 2022, especially in the second half year of 2022.

Other income

Our other income increased slightly from RMB4.3 million for the year ended 31 December 2021 to RMB4.4 million for the year ended 31 December 2022, without significant change.

Sales and marketing expenses

Our sales and marketing expenses increased from RMB9.5 million for the year ended 31 December 2021 to RMB11.8 million for the year ended 31 December 2022, which was mainly due to the increase in freight cost and successful tender service fees.

General and administrative expenses

Our general and administrative expenses mainly include the professional service fees, the labor and welfare cost, taxes, depreciation and amortization, travel expenses, office and vehicles expenses and hospitality and entertainment costs.

Our general and administrative expenses increased from RMB10.7 million for the year ended 31 December 2021 to RMB11.4 million for the year ended 31 December 2022, generally maintained stable.

Research and development expenses

Our research and development expenses increased from RMB7.7 million for the year ended 31 December 2021 to RMB8.9 million for the year ended 31 December 2022. Such expenses consisted primarily of the labor and welfare cost, raw material costs and depreciation of machinery, equipment and analytical instruments.

MANAGEMENT DISCUSSION AND ANALYSIS

Income tax expense

Our income tax expense for the years ended 31 December 2021 and 2022 was RMB1.24 million and RMB14.75 million, respectively. The increase in income tax expense was mainly due to the RMB11.44 million deferred tax liabilities recognized by the Group for 2022 in respect of undistributed earnings of the Company's subsidiary located in PRC, as the Company controls the dividend policy of the subsidiaries and it has been determined that from 2023, the Company's subsidiary located in PRC will distribute its accumulated earnings to the Company's subsidiary located in Hong Kong SAR. For the years ended 31 December 2021 and 2022, our effective tax rates for the same periods were 9.6% and 56.3%, respectively.

Profit for the year

As a result of the foregoing, our profit decreased by 1.7% from RMB11.7 million for the year ended 31 December 2021 to RMB11.5 million for the year ended 31 December 2022, without significant change.

Liquidity, Financial Resources and Capital Structure

We monitor our cash flows and cash balance on a regular basis and strive to maintain an optimal liquidity that can meet our working capital needs.

The Shares became listed on the Main Board of the Stock Exchange on 28 March 2018 with net proceeds from the Share Offer of approximately HK$110.7 million (after deducting underwriting commissions and other estimated expenses in connection with the Share Offer).

We financed our operations primarily by existing cash and cash equivalents, net proceeds from the Share Offer and cash flows from operations. Taking into account the financial resources available to us, the Directors believe that our current cash and cash equivalents, together with available credit facilities and expected cash flows from operations, will be sufficient to satisfy our current requirements and able to fulfill our business obligations.

Selected Items of the Consolidated Statements of Financial Position

The following table sets forth the selected items of the consolidated statements of financial position as of the dates indicated:

	As of 31 December	
	2022	2021
	RMB'000	*RMB'000*
Current assets		
Inventories	**33,544**	36,269
Trade and other receivables	**119,457**	78,372
Prepayments	**6,454**	4,932
Cash and cash equivalents	**146,484**	152,059
Total current assets	**305,939**	271,632
Current liabilities		
Trade and other payables	**28,172**	20,588
Income tax payable	**5,460**	3,089
Total current liabilities	**33,632**	23,677
Net current assets	**272,307**	247,955

Our current assets increased from RMB271.6 million as of 31 December 2021 to RMB305.9 million as of 31 December 2022, which was mainly due to the increase in trade and other receivables. Our current liabilities increased from RMB23.7 million as of 31 December 2021 to RMB33.6 million as of 31 December 2022, which was mainly due to the increase in trade and other payables.

Trade and other receivables

Our trade receivables primarily represent the credit sales of our products to be paid by our customers. Our bills receivables represent short-term bank acceptance notes and commercial acceptance bills receivable that entitle our Group to receive the full face amount from banks or customers at maturity, which generally ranges from three to six months from the date of issuance. The following table sets forth our trade and other receivables as of the dates indicated:

	As of 31 December	
	2022	2021
	RMB'000	*RMB'000*
Trade receivables, net of loss allowance	**107,521**	61,665
Bills receivables	**9,230**	10,746
Other receivables	**2,706**	5,961
Financial assets measured at amortised cost	**119,457**	78,372
Total Trade and other receivables, net	**119,457**	78,372

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

The following table sets forth the ageing analysis of trade receivables, based on the invoice date and net of loss allowance, as of the dates indicated:

	As of 31 December	
	2022	2021
	RMB'000	*RMB'000*
Within 3 months	**97,705**	50,106
After 3 months but within 6 months	**8,961**	3,090
After 6 months but within 1 year	**855**	7,437
After 1 year but within 2 years	**–**	1,032
Trade receivables, net of loss allowance	**107,521**	61,665

Credit periods and trade receivables

We set credit periods ranging from 30 to 120 days for our PRC customers, calculated from the dates that our invoices are issued. As most of our customers are affiliates of the three state-owned conglomerates, they generally have longer payment periods, which our Directors believe is due to longer internal approval processes. We employ a favorable credit policy towards our customers due to their scale and financial strength. We did not have any material bad debts during the Reporting Period.

To manage our credit risk, we have a credit policy in place and the exposures to our credit risks are monitored on an ongoing basis. Our senior management team will perform individual credit evaluations on all customers, taking into account the information specific to the customer and the economic environment in which the customer operates.

Trade and other payables

Our trade and other payables primarily consist of trade payables for purchase of raw materials from our suppliers, other payables and accruals. Our other payables and accruals mainly include salary payments, payments for social insurance and housing provident funds, payments for tax and payments to third-party logistics providers. The following table sets forth our trade and other payables as of the dates indicated:

	As of 31 December	
	2022	2021
	RMB'000	*RMB'000*
Trade payables	**11,415**	9,223
Other payables and accruals	**16,757**	11,365
Total Trade and other payables	**28,172**	20,588

Our trade and other payables increased from RMB20.6 million as of 31 December 2021 to RMB28.2 million as of 31 December 2022, which was mainly due to the increase in other payables and accruals. All trade payables are expected to be settled within one year.

The following table sets forth the ageing analysis of trade payables as of the dates indicated:

	As of 31 December	
	2022	2021
	RMB'000	*RMB'000*
Within 3 months	**10,656**	9,103
After 3 months but within 6 months	**703**	120
After 6 months but within 1 year	**56**	–
Total trade payables	**11,415**	9,223

Gearing Ratio

Our gearing ratio which is calculated by total borrowings divided by total assets was both nil as of 31 December 2021 and 31 December 2022.

Contingent liabilities, guarantees and litigation

As of 31 December 2022 and 2021, we had no contingent liabilities, guarantees and litigation.

Capital Expenditures and Commitment

For the year ended 31 December 2022, our capital expenditures were spent on upgrading production capacity and oleic acid projects. The following table sets forth our capital expenditures for the years indicated:

	For year ended 31 December	
	2022	2021
	RMB'000	*RMB'000*
Purchase of property, plant and equipment	**3,424**	1,075
Total capital expenditures	**3,424**	1,075

The Group did not have any capital commitments (2021: Nil) outstanding at 31 December 2022 not provided in the financial statements.

Off-balance Sheet Arrangements

As of 31 December 2022, we did not have any off-balance sheet arrangements.

Charges on the Group's assets

As of 31 December 2022, no asset of the Group was subject to any charges.

Exposure to Exchange Rate Fluctuations

The assets, liabilities and transactions of the Group are primarily denominated in Renminbi ("**RMB**"), Hong Kong dollars ("**HKD**"), Euros ("**EUR**") and United States dollars ("**USD**"), and therefore exposed to exchange rate fluctuations. For the Reporting Period, the Group did not experience any material negative impacts on its operations due to the fluctuations in currency exchange rates, and no forward foreign exchange or hedging contracts were entered into by the Group during the same period. The Group performs regular reviews on its foreign exchange exposures, and will mitigate the impact of exchange rate fluctuations by entering into currency hedge arrangement when necessary.

Key Financial Ratios

The following tables set forth certain key financial ratios as of the dates or for the years indicated:

	As of 31 December	
	2022	2021
Return on equity[1]	**3.9%**	4.1%
Return on assets[2]	**3.5%**	3.8%
Current ratio[3]	**9.1**	11.5
Quick ratio[4]	**8.1**	9.9
Gross profit margin	**20.9%**	20.6%
Net profit margin	**4.5%**	6.6%

Notes:

(1) Return on equity represents profit for the year divided by average equity, calculated as equity at the beginning of the year plus equity at the end of the year, divided by two.

(2) Return on assets represents profit for the year divided by average assets, calculated as assets at the beginning of the year plus assets at the end of the year, divided by two.

(3) Current ratio represents total current assets divided by total current liabilities as of the relevant year end.

(4) Quick ratio represents total current assets less inventories divided by total current liabilities as of the relevant year end.

Return on equity

Our return on equity reflecting our financial performance decreased from 4.1% as of 31 December 2021 to 3.9% as of 31 December 2022 primarily because of the decrease of our profit for the year and the increase of the average equity.

Return on assets

Our return on assets reflecting our profitability decreased from 3.8% as of 31 December 2021 to 3.5% as of 31 December 2022 primarily because of the decrease of our profit for the year and the increase of our average assets.

Current ratio

Our current ratio decreased from 11.5 as of 31 December 2021 to 9.1 as of 31 December 2022 primarily because of the increase in our current liabilities. It reflected our ability to pay our obligations which are due within one year.

Quick ratio

Our quick ratio reflecting our liquidity decreased from 9.9 as of 31 December 2021 to 8.1 as of 31 December 2022 primarily because of the increase in our current liabilities.

MATERIAL INVESTMENTS, ACQUISITIONS AND DISPOSALS

For the year ended 31 December 2022, there were no material investments, acquisitions and disposals. Other than bank loans and repurchase financing which we may consider, we do not expect to have any plan for material investment and sources of funding in the short term.

USE OF PROCEEDS FROM THE SHARE OFFER

The Shares were listed on the main board of the Stock Exchange on the Listing Date with net proceeds received by the Company from the Listing of approximately HK$110.7 million (after deducting underwriting commissions and other estimated expenses in connection with the Listing). The net proceeds received from the Listing will be used in a manner consistent with that disclosed in the section headed "Future Plans and Use of Proceeds" in the prospectus of the Company dated 19 March 2018. Taking into account the instability in the business from Sudan, the impact on the economy situation by the COVID-19 pandemic, the risen raw materials' prices due to the global inflation, the potential impact of the "Less oil and more chemicals" trend of the domestic oil-refining industry as well as the recent international political unrest, which have affected or will probably affect our operating results, we slowed down the progress of our original plan on the use of the proceeds from Listing, in order to ensure that the intended results from the use of the proceeds can be achieved. Up to the date of this report, we have only completed a part of the investment in the projects for upgrading our Yixing plant and building production facilities for the manufacturing of an important raw material, high-purity oleic acid, which have been put into commercial production and achieved certain effects. We will follow up closely with the international political and economic situation, and study and assess our industry, market and business development trend, and will continue to invest the proceeds in the following projects at the right time, so as to finally reach the desired production capacity.

Since the Listing Date and up to 31 December 2022, the utilization of the net proceeds and the remaining balance (approximately HK$55.6 million) are set out below:

Purposes	Allocation (on a pro-rata basis)	Amount utilized as of 31 December 2022	The remaining balance as of 31 December 2022
To upgrade our Yixing Plant by purchasing new sets of machinery, equipment and analytical instruments	Approximately HK$42.8 million (Approximately 39%)	Approximately HK$15.5 million	Approximately HK$27.3 million
To build production facilities for the manufacturing of lower-cost raw material substitute, high-purity oleic acid, for the production of lubricity improvers	Approximately HK$53.9 million (Approximately 49%)	Approximately HK$25.6 million	Approximately HK$28.3 million
General business operations and working capital	Approximately HK$8.8 million (Approximately 8%)	Approximately HK$8.8 million	–
To repay bank borrowings	Approximately HK$5.2 million (Approximately 4%)	Approximately HK$5.2 million	–
Total	Approximately HK$110.7 million (100%)	Approximately HK$55.1 million	Approximately HK$55.6 million

* The remaining balance of the net proceeds is expected to be used up in 24 months from 31 December 2022.

AGM

The AGM will be held at the Company's headquarters and principal place of business in the PRC at No. 16 West Kaixuan Road, Economic Development Zone, Yixing, Jiangsu, the PRC on Thursday, 25 May 2023. Notice of the AGM will be issued and disseminated by the Company to Shareholders in due course as required under the Listing Rules.

DIRECTORS AND SENIOR MANAGEMENT

DIRECTORS

Executive Directors

Mr. Ge Xiaojun（葛曉軍）, aged 59, is the chairman of the Board, the executive Director and the chief executive officer of the Company. Mr. Ge is primarily responsible for supervising the overall management, strategic planning and day-to-day operations of our Group. Mr. Ge has more than 30 years of sales and management experience in the oil refining agents and fuel additives industry. Prior to joining our Group, Mr. Ge held various positions in Yixing HanGuang Group*（宜興市漢光集團）from February 1985 to August 1998, where he last served as a sales manager and was primarily responsible for sales of oil refining agents and fuel additive products. From August 1998 to December 2002, Mr. Ge was the supervisor of Yixing Innovation Refining Agent Co., Ltd.*（宜興市創新煉化助劑有限公司）and primarily responsible for the overall management and operations. Mr. Ge has been serving as the executive director of Jiangsu Chuangxin Petrochemical Co., Ltd.*（江蘇創新石化有限公司）since December 2002 and is primarily responsible for supervising the overall management, strategic planning and day-to-day operations. From December 2009 to June 2015, Mr. Ge served as a director and general manager of Jiangsu Suiquan Financing Assurance Co., Ltd.*（江蘇穗全融資擔保有限公司）.

Mr. Ge graduated with a bachelor degree (remote-education) of business administration from China University of Petroleum (Beijing)*（中國石油大學（北京））in January 2016. Mr. Ge is qualified with a Senior Economist Certificate issued by Jiangsu Province Personnel Department*（江蘇省人事廳）in 2009. Mr. Ge was awarded the title of Wuxi Outstanding Private Entrepreneur*（優秀民營企業家）by Wuxi Municipal People's Government*（無錫市人民政府）in April 2009.

Mr. Ge is the spouse of Ms. Gu who is also the executive Director of the Company. Mr. Ge holds 50% interest in Innovative Green Holdings, a controlling shareholder holding 75% interest in the Company.

Ms. Gu Jufang（顧菊芳）, aged 59, is the executive Director and the general manager of the Company. Ms. Gu is primarily responsible for supervising the overall management and day-to-day operations of our Group. Ms. Gu has approximately 30 years of management experience in the oil refining agents and fuel additives industry. Prior to joining our Group, Ms. Gu held various positions in Yixing HanGuang Group*（宜興市漢光集團）from February 1985 to August 1998, where she last served as the vice office manager and was primarily responsible for daily administrative affairs. Ms. Gu also served as a director of Dalian Free Trade Zone Innovation Refining Agent Co., Ltd.*（大連保稅區創新煉化助劑有限公司）since April 2002. Ms. Gu has been serving as the general manager of Jiangsu Chuangxin Petrochemical Co., Ltd.*（江蘇創新石化有限公司）since December 2002 and is primarily responsible for supervising the overall management and day-to-day operations. Ms. Gu has also been the supervisor of Jiangsu Suiquan Financing Assurance Co., Ltd.*（江蘇穗全融資擔保有限公司）from December 2009 to June 2015.

Ms. Gu graduated from Suzhou Worker University of Science and Technology*（蘇州職工科技大學）in July 2000 with a bachelor's degree and China University of Petroleum (Beijing)*（中國石油大學（北京））in January 2013 with a diploma (remote-education), both majoring in business administration.

Ms. Gu is the spouse of Mr. Ge. Ms. Gu holds 50% interest in Innovative Green Holdings, a controlling shareholder holding 75% interest in the Company.

Mr. Huang Lei（黃磊）, aged 54, is the executive Director and vice general manager of the Company. Mr. Huang is primarily responsible for research and development of our Group, and is currently the executive director of our special team for Environmental, Social and Governance (ESG). Mr. Huang has about 30 years of research and development experience in the oil refining agents and fuel additives industry. Prior to joining our Group, Mr. Huang held various positions in China Petrochemical Corporation Jiujiang Branch*（中國石油化工集團公司九江分公司）from July 1990 to August 2010, where he last served as the vice manager of technology department and was primarily responsible for technology research. Mr. Huang has been the vice general manager of Jiangsu Chuangxin Petrochemical Co., Ltd.*（江蘇創新石化有限公司）since September 2010 and is primarily responsible for technology research and development. Mr. Huang was granted Senior Engineer Qualification by China Petrochemical Corporation*（中國石油化工集團公司）in November 2001. Mr. Huang was one of the main participants of several projects which were issued awards such as Advance Technology Award (Third Class) by China Petrochemical Corporation*（中國石油化工集團公司）in 2007.

Mr. Huang graduated with a bachelor degree of chemical engineering from Dalian University of Technology*（大連理工大學）in July 1990.

Mr. Jiang Caijun（蔣才君）, aged 53, is the executive Director and vice general manager of the Company. Mr. Jiang is primarily responsible for sales and market development of our Group. Mr. Jiang has about 25 years of sales and management experience. From 1988 to 2002, Mr. Jiang held various positions in Yixing HanGuang Group*（宜興市漢光集團）, where he last served as the office manager and the assistant general manager and was primarily responsible for daily administrative affairs. Mr. Jiang has been the vice general manager of Jiangsu Chuangxin Petrochemical Co., Ltd.*（江蘇創新石化有限公司）since January 2003 and is primarily responsible for sales and marketing management.

Mr. Fan Yaqiang（范亞強）, aged 51, is the executive Director and sales manager of the Company. Mr. Fan is primarily responsible for sales of our products. Mr. Fan has about 20 years of sales experience in the oil refining agents and fuel additives industry. Prior to joining our Group, from September 1998 to December 1999, Mr. Fan served as the sales personnel at the sales department of Yixing HanGuang Group*（宜興市漢光集團）. From January 2000 to December 2002, Mr. Fan served as the sales manager of Yixing Chuangxin Lianhua Zhuji Co., Ltd.*（宜興市創新煉化助劑有限公司）. Mr. Fan has been the sales manager of Jiangsu Chuangxin Petrochemical Co., Ltd.*（江蘇創新石化有限公司）since January 2003 and is primarily responsible for sales and market development.

Mr. Fan graduated from China University of Petroleum (Beijing)*（中國石油大學（北京））in July 2016, with a diploma (remote-education) majoring in chemical engineering and technology.

Non-executive Director

Mr. Gu Yao (顧耀), aged 37, was appointed as the non-executive Director of the Company on 18 September 2017. Mr. Gu is primarily responsible for overseeing the strategic development of our Group. Mr. Gu has more than 10 years of investment and financial management experience. Prior to joining our Group, Mr. Gu served as the finance manager of Yixing HanGuang Hi-Tech Petrochemical Co., Ltd* (宜興漢光高新石化有限公司) from September 2008 to December 2011. From January 2012 to July 2016, Mr. Gu served as the investment manager of Shanghai Shambhala Investment Management Co., Ltd* (上海尚寶投資管理有限公司) from January 2012 to July 2016. Mr. Gu has been the investment manager of Topsearch Printed Circuits (HK) Ltd* (至卓飛高線路板(香港)有限公司) since August 2016, where is primarily responsible for market development in the PRC.

Mr. Gu graduated from Shanghai University of Finance and Economics* (上海對外貿易學院) in July 2008, majoring in finance.

Independent Non-executive Directors

Mr. Fan Peng (樊鵬), aged 40, was appointed as the independent non-executive Director of the Company on 7 March 2018. Mr. Fan has over 10 years of experience in accounting and corporate financing. Since May 2021, Mr. Fan serves as chief financial officer of Innovusion Holdings Ltd. Prior to that, Mr. Fan served as vice president of Hailiang Education Group Inc., a company listed on NASDAQ (stock code: HLG) from August 2020 to April 2021. Prior to that, Mr. Fan served as the chief strategy officer of Aesthetic Medical International Holdings Group Limited, a company listed on NASDAQ (stock code: AIH) from August 2018 to August 2020. Prior to that, Mr. Fan served as the chief financial officer of CashBUS (Cayman) Limited from October 2017 to July 2018. Prior to that, he served as the head of investor relations and capital markets of Dali Foods Group Company Limited, a company listed on the Stock Exchange (stock code: 3799), and was responsible for investor relations, corporate development, mergers and acquisitions. Before that, Mr. Fan was the vice president of the corporate finance division of the Hong Kong Branch of Deutsche Bank AG. From May 2007 to December 2007, he served as an analyst in the investment banking department of HSBC Markets (Asia) Limited. Mr. Fan served as a business analyst in the investment banking group of Macquarie Investment Advisory (Beijing) Co, Ltd.* (麥格理投資顧問(北京)有限公司) from July 2006 to May 2007.

Mr. Fan graduated from Tsinghua University* (清華大學), with a bachelor's degree in accounting and master's degree in business administration in July 2004 and July 2006, respectively.

Mr. Guan Dongtao (管東濤), aged 51, was appointed as the independent non-executive Director of the Company on 7 March 2018. Mr. Guan has over 25 years of experience in accounting and corporate financing. Mr. Guan served as (i) the audit manager of Jiangsu Yixing Accounting Firm* (江蘇宜興會計事務所) from September 1993 to August 1999; (ii) the financial manager of Jiangsu Hengxin Technology Co., Ltd* (江蘇亨鑫科技有限公司) from August 1999 to August 2001; (iii) the financial manager of Shunte Electronic Co., Ltd.* (順特電氣有限公司) from October 2001 to August 2007; (iv) the chief accountant of Qianjiang Electronic Group Co., Ltd.* (錢江電氣集團股份有限公司) from August 2007 to July 2008; (v) the financial manager of Jiangsu Junzhi Jishu Co., Ltd.* (江蘇俊知技術有限公司) from September 2008 to December 2012; (vi) the chief financial officer of Flying Technology Co., Ltd.* (展鵬科技股份有限公司), a company listed on the Shanghai Stock Exchange (stock code: 603488) from December 2012 to May 2019; (vii) the general manager of Dongyin Chuangfu Technology (Shenzhen) Co. Ltd.* (東尹創富科技(深圳)有限公司) from June 2019 to April 2021; and (viii) since April 2021 till present, Mr. Guan is the vice general manager of Jiangsu Yixing Tourism Industry Group Co., Ltd.* (江蘇宜興旅遊產業集團有限公司).

Mr. Guan graduated from Soochow University* (蘇州大學) in June 1993, with a bachelor's degree in economics (major in accounting). Mr. Guan was qualified as a certified public accountant of the PRC in 1994 and obtained a professional accounting certificate in 1998.

Ms. Wu Yan (吳燕), aged 46, was appointed as the independent non-executive Director of the Company on 7 March 2018. Ms. Wu has 20 years of experience serving as a lawyer. Ms. Wu has served as a director in Jiangsu Manxiu Law office (Yixing)* (江蘇漫修(宜興)律師事務所) since February 2008. She also worked at Jiangsu Jingxi Law office* (江蘇荊溪律師事務所) from January 2001 to December 2007. Ms. Wu graduated from National Judges College* (國家法官學院), with a college diploma of economics law in July 2000. Ms. Wu was qualified as a lawyer of the PRC in June 2001. She served as an independent non-executive director of Jiangsu Zhongchao Holding Co., Ltd.* (江蘇中超控股有限公司), a company listed on the Shenzhen Stock Exchange (stock code: 002471) form March 2015 to March 2018, and has been an independent non-executive director of Jiangsu Gaoke Petrochemical Company Limited* (江蘇高科石化股份有限公司), a company listed on the Shenzhen Stock Exchange (stock code: 002778) since March 2017.

SENIOR MANAGEMENT

Mr. Li Jianjun (李建軍), aged 48, is the financial controller of the Company. Mr. Li is primarily responsible for financial matters of our Group. Mr. Li has about 25 years of financial accounting experience. Mr. Li has been the financial controller of Jiangsu Chuangxin Petrochemical Co., Ltd.* (江蘇創新石化有限公司) since August 2004 and is primarily responsible for financial matters of our Group.

Mr. Li graduated from Soochow University* (蘇州大學) in July 1999, majoring in accounting. Mr. Li is a senior accountant certified by the Ministry of Finance of the PRC.

Joint Company Secretaries

Mr. Tan Qian（談前）, aged 52, is one of the joint company secretary of the Company. Mr. Tan is primarily responsible for international trade matters, assisting the overall management and day-to-day operations of our Group. Mr. Tan has about 25 years of international trade and administrative management experience as well as accounting experience. Prior to joining Jiangsu Chuangxin Petrochemical Co., Ltd*（江蘇創新石化有限公司）during the period from March 1995 to January 2007, Mr. Tan worked in Yixing Shunlang Property Development Co., Ltd.*（宜興順浪物業發展有限公司）as the chief accountant and the assistant to the general manager, and was primarily responsible for accounting matters. Mr. Tan has been the international trade manager of Jiangsu Chuangxin Petrochemical Co., Ltd*（江蘇創新石化有限公司）since February 2007 and is currently also the supervisor of Jiangsu Chuangxin Petrochemical Co., Ltd.*（江蘇創新石化有限公司）. Mr. Tan is primarily responsible for international trade matters, assisting the overall management and day-to-day operations.

Mr. Tan graduated from Jiangsu Agricultural Broadcasting and Television School*（江蘇省農業廣播電視學校）majoring in finance in July 1994 and from Nanjing Normal University*（南京師範大學）majoring in English in December 1999. Mr. Tan has acquired the skills necessary to carry out the duties of company secretary and the "relevant experience" within the meaning of Note 2 to Rule 3.28 of the Listing Rules and has been granted a waiver by Hong Kong Stock Exchange on 21 April 2021 to act as a company secretary of the Company.

Mr. Wong Yu Kit（黃儒傑） tendered his resignation as the joint company secretary of the Company (the "**Joint Company Secretary**") and ceased to act as (i) an authorized representative of the Company (the "**Authorised Representative**") under Rule 3.05 of the Listing Rules; and (ii) an authorized representative of the Company under Rule 19.05(2) of the Listing Rules and Part 16 of the Companies Ordinance (Chapter 622 of the Laws of Hong Kong) for the acceptance of service of process and notices on behalf of the Company in Hong Kong (the "**Process Agent**") with effect from 26 August, 2022.

The Board resolved on 26 August, 2022 to accept the resignation of Mr. Wong and appoint Ms. Yu Anne as the Company's Joint Company Secretary, Authorised Representative and Process Agent in replacement of Mr. Wong with effect from 26 August, 2022.

Ms. Yu Anne（余安妮） is an assistant manager of SWCS Corporate Services Group (Hong Kong) Limited and has over 20 years experiences in corporate secretarial field. Ms. Yu holds a bachelor's degree from University of Huddersfield in the United Kingdom and a Master of Law degree from The University of Law in the United Kingdom and she is also an associate member of both The Hong Kong Chartered Governance Institute and The Chartered Governance Institute in the United Kingdom.

REPORT OF THE DIRECTORS

The Directors are pleased to present this annual report together with the audited consolidated financial statements of our Group for the year ended 31 December 2022.

SHARE OFFER

The Company was incorporated in the Cayman Islands on 6 July 2017 as an exempted company with limited liability under the Cayman Islands Companies Law. The Shares were listed on the Main Board of the Stock Exchange on 28 March 2018.

PRINCIPAL PLACE OF BUSINESS AND PRINCIPAL ACTIVITIES

We develop, manufacture and market oil refining agents and fuel additives that are primarily applied to reduce undesirable emissions and comply with the evolving regulatory requirements.

Our principal place of business and headquarters in the PRC is at No. 16 West Kaixuan Road, Economic Development Zone, Yixing, Jiangsu, the PRC. Our principal place of business in Hong Kong is at 40th Floor, Dah Sing Financial Centre, No. 248 Queen's Road East, Wanchai, Hong Kong.

The analysis of the revenue of the principal activities of our Group for the year ended 31 December 2022 is set out in note 3 to the consolidated financial statements.

BUSINESS REVIEW AND RESULTS

A review of the business of our Group for the year ended 31 December 2022 and a discussion on our future business development are set out in the sections headed "Chairman's Statement" and "Management Discussion and Analysis" of this annual report. An analysis of our performance for the year ended 31 December 2022 using financial key performance indicators is set out in the section headed "Financial Summary" of this annual report.

The results of our Group for the year ended 31 December 2022 are set out in the section headed "Consolidated Statement of Profit or Loss and Other Comprehensive Income" of this annual report.

ENVIRONMENTAL POLICIES AND PERFORMANCE

Our Group strictly complies with the requirements of Environmental, Social and Governance Reporting Guide set out in Appendix 27 of the Listing Rules. For details of the Company's environmental policies and performance, please refer to the Environmental, Social and Governance Report of this annual report.

SHARE OPTION SCHEME

The share option scheme was adopted by the Company and approved by Shareholders of the Company on 11 March 2018 (the "**Share Option Scheme**"). The purpose of the Share Option Scheme is to motivate the relevant participants to optimize their future contributions to our Group, to reward them for their past contributions, and to attract and retain or otherwise maintain ongoing relationships with such participants who are significant to and whose contributions are or will be beneficial to the performance, growth or success of our Group.

Eligible participants of the Share Option Scheme include any employees, any Directors (including independent non-executive Directors), advisors, shareholders, suppliers, customers and consultants of our Group.

The maximum number of Shares which may be issued upon exercise of all outstanding options granted and yet to be exercised under the Share Option Scheme and any other schemes of our Group shall not exceed 30% of our Shares in issue from time to time.

The maximum number of Shares which may be issued upon exercise of all options to be granted under the Share Option Scheme and any other schemes of our Group shall not in aggregate exceed 10% of the Shares in issue as at the Listing Date ("**Scheme Mandate Limit**"), therefore, this 10% maximum number is 48,000,000 shares, representing 10% of the issued share capital of the Company as at the date of this annual report.

According to this Share Option Scheme, the maximum number of Shares issued and to be issued upon exercise of the Options granted to any one eligible person (including exercised and outstanding options) in any 12-month period shall not exceed 1% of our Shares in issue from time to time.

An offer of the grant of an Option shall remain open for acceptance by the Eligible Person concerned for a period of 28 days from the offer date provided that no such grant of an Option may be accepted after the expiry of the effective period of the Share Option Scheme. An Option shall be deemed to have been granted and accepted by the Eligible Person and to have taken effect when the duplicate offer letter comprising acceptance of the offer of the Option duly signed by the grantee together with a remittance in favor of the Company of HK$1.0 by way of consideration for the grant thereof is received by the Company on or before the date upon which an offer of an Option must be accepted by the relevant Eligible Person, being a date not later than 30 days after the offer date ("**Acceptance Date**"). Such remittance shall in no circumstances be refundable.

Unless otherwise determined by the Board and stated in the offer of the grant of an Option to a grantee, there is no minimum period required under the Share Option Scheme for the holding of an option before it can be exercised.

The subscription price in respect of any particular Option shall be such price as our Board may in its absolute discretion determine at the time of grant of the relevant Option (and shall be stated in the letter containing the offer of the grant of the Option) but the subscription price shall not be less than whichever is the highest of:

(i) the closing price of a Share as stated in the Stock Exchange's daily quotations sheet on the offer date; and

(ii) the average closing price of a Share as stated in the Stock Exchange's daily quotations sheet for the five business days (as defined in the Listing Rules) immediately preceding the offer date.

The Share Option Scheme is valid and effective for a period of 10 years commencing on 11 March 2018 and expiring on 10 March 2028. The remaining life of the Share Option Scheme is around 5 years.

No share options have been granted, exercised, canceled or lapsed under the Share Option Scheme since its adoption. As of 31 December 2022, the Company has no outstanding share option under the Share Option Scheme.

Further details of the Share Option Scheme are set out in the section headed "Statutory and General Information – Share Option Scheme" in Appendix V to the Prospectus.

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

During the Reporting Period, neither the Company nor any of its subsidiaries has purchased, sold or redeemed any of the Company's listed securities.

MAJOR CUSTOMERS AND SUPPLIERS

For the year ended 31 December 2022, sales to our largest customer accounted for approximately 10.5% of our total revenue, and sales to our five largest customers accounted for approximately 33.6% of our total revenue.

The following table sets forth the details of our major customers for the year ended 31 December 2022:

Customer	Group company	Major products sold	Credit term	Revenue Contribution *RMB'000*	Percentage of total revenue *%*
Customer A	Private-owned	Oil refining agents and fuel additives	Cash against invoice	26,880	10.5

For the year ended 31 December 2022, our purchases from the largest supplier accounted for approximately 36.0% of the total procurements, and purchases from five largest suppliers accounted for approximately 71.2% of the total procurements.

The following table sets forth the details of our major suppliers for the year ended 31 December 2022:

Rank	Supplier	Major products purchased	Percentage of total purchases
1	Supplier A	Ethanol amines	36.0
2	Supplier B	Oleic acids	15.9
3	Supplier C	Oleic acids	8.3

To the best knowledge of the Directors, none of the Directors, their respective close associates or any Shareholders who own more than 5% of the Company's issued share capital, had any beneficial interest in any of our Group's five largest customers or suppliers aforementioned during the Reporting Period.

PROPERTY, PLANT AND EQUIPMENT

Details of movements in the property, plant and equipment of our Group during the year ended 31 December 2022 are set out in note 10 to the consolidated financial statements of this annual report.

SUBSIDIARIES

Details of the major subsidiaries of the Company as of 31 December 2022 are set out in note 12 to the consolidated financial statements of this annual report.

FINANCIAL SUMMARY

A summary of the results and assets and liabilities of our Group is set out in the section headed "Financial Summary" in this annual report. This summary does not form part of the consolidated financial statements.

FINANCIAL STATEMENTS

The financial results of our Group for the year ended 31 December 2022 and the financial position of our Group as of that date are set out in the consolidated financial statements of this annual report.

A discussion and analysis of our Group's performance during the Reporting Period and material factors underlying our results and financial position are set out in the section headed "Management Discussion and Analysis" of this annual report.

SHARE CAPITAL

Details of movements in the share capital of our Group during Reporting Period are set out in the section headed "Consolidated Statement of Changes in Equity" of this annual report, of which details are set out in note 18 to the consolidated financial statements of this annual report.

DISTRIBUTABLE RESERVES

As of 31 December 2022, the aggregate amount of reserves available for distribution to Shareholders was RMB81,279,000.

DIRECTORS

The following table sets forth the Directors at the date of this annual report:

Name	Age	Position	Appointment Date
Mr. Ge Xiaojun	59	Executive Director, chairman and chief executive officer	18 September 2017
Ms. Gu Jufang	59	Executive Director	18 September 2017
Mr. Huang Lei	54	Executive Director	18 September 2017
Mr. Jiang Caijun	53	Executive Director	18 September 2017
Mr. Fan Yaqiang	51	Executive Director	18 September 2017
Mr. Gu Yao	37	Non-Executive Director	18 September 2017
Mr. Fan Peng	40	Independent Non-Executive Director	7 March 2018
Mr. Guan Dongtao	51	Independent Non-Executive Director	7 March 2018
Ms. Wu Yan	46	Independent Non-Executive Director	7 March 2018

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

In accordance with Article 84 of the Articles of Association, at every annual general meeting of the Company one-third of the Directors for the time being shall retire from office by rotation provided that every Director shall be subject to retirement by rotation at an annual general meeting at least once every three years.

BIOGRAPHIES OF DIRECTORS AND SENIOR MANAGEMENT

Biographical details of the Directors and senior management of the Company are set out in the section headed “Directors and Senior Management” of this annual report.

DIRECTORS' SERVICE CONTRACTS AND LETTERS OF APPOINTMENT

Each of the Directors, including executive Directors, non-executive Director and independent non-executive Directors, has entered into a service contract or a letter of appointment with the Company for a term of three years unless terminated by not less than one month's prior written notice by either party to the other.

Save as aforesaid, none of our Directors has or is proposed to have a service contract or letters of appointment with the Company or any of its subsidiaries which is not determinable by the employer within one year without payment of compensation (other than statutory compensation).

CONTROLLING SHAREHOLDERS' AND DIRECTORS' INTERESTS IN TRANSACTIONS, ARRANGEMENTS OR CONTRACTS OF SIGNIFICANCE

Save as disclosed in the sub-section headed "Related Party Transactions" in this annual report, none of the Controlling Shareholders and Directors or any entity connected with a Controlling Shareholder or a Director had a material interest in, either directly or indirectly, in any transactions, arrangements or contract of significance to the business of our Group to which the Company or any of its subsidiaries was a party during the Reporting Period.

MANAGEMENT CONTRACTS

No contracts concerning the management and administration of the whole or any substantial part of the business of the Company were entered into or existed during the Reporting Period.

EMPLOYMENT AND EMOLUMENTS

As of 31 December 2022, our Group had 59 employees. All of our employees are based in the PRC. Our employees' remuneration has been paid in accordance with relevant laws and regulations in the PRC. Appropriate salaries and bonuses were paid with reference to the actual practices of the Company. Other corresponding benefits included pension scheme, unemployment insurance and housing allowance, etc.

The Remuneration Committee was set up to make recommendation to our Board on the overall remuneration policy and structure for all Directors and senior management of the Company, review remuneration and ensure none of our Directors determine their own remuneration.

We invest in continuing education and training programs for our board members and senior management and other employees with a view to constantly upgrading their skills and knowledge. We also arrange for internal and external professional training programs to develop our employees' skills and knowledge. These programs include further educational studies, fundamental economics and finance knowledge and skills training, and professional development courses for our management personnel. New employees are required to attend induction training courses to ensure that they are equipped with the necessary skills to perform their duties.

REMUNERATION OF DIRECTORS AND FIVE INDIVIDUALS WITH HIGHEST EMOLUMENTS

The remuneration of Directors is subject to the Shareholders' approval at the general meeting. The emoluments payable to the Directors and senior management are determined by the Board with recommendations of the Remuneration Committee, their respective contractual terms under their service contracts or letters of appointment, having regard to their performance, our operating results and comparable market statistics. No Directors, or any of their respective associates, was involved in deciding their own remuneration.

Remuneration paid to each of the two members of the senior management of the Company (except for five executive Directors) for the year ended 31 December 2022 is less than HK$1,000,000. Each of our five executive Directors signed in 2019 an agreement with the Company as a supplemental agreement to the existing executive Directors' service contract, which states that the executive Director shall not receive any director's fee during the term of office (including re-elected term of office). Details of the emoluments of the Directors and five highest paid individuals are set out in notes 7 and 8 to the consolidated financial statements of this annual report respectively.

CHANGES TO INFORMATION IN RESPECT OF DIRECTORS

Pursuant to Rule 13.51B(1) of the Listing Rules, no changes in the information of our Directors have taken place since the date of the Board meeting approving the annual report of 2021 up to the date of the Board meeting approving this report.

DIRECTORS' AND CHIEF EXECUTIVES' INTERESTS AND SHORT POSITION IN SHARES, UNDERLYING SHARES AND DEBENTURES OF THE COMPANY AND THE ASSOCIATED CORPORATIONS OF THE COMPANY

As of 31 December 2022, the interests and short positions of the Directors and chief executives of the Company in the Shares, underlying Shares and debentures of the Company or any of its associated corporations, within the meaning of Part XV of the SFO which will 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 he is taken or deemed to have under such provisions of the SFO) or which will be required, pursuant to section 352 of the SFO, to be recorded in the register referred to therein or which will be required to be notified to the Company and the Stock Exchange pursuant to the Model Code, are as follows:

Name	Position	Nature of interest	Number of Shares[1]	Approximate percentage of shareholding in the same class of Shares (%)
Mr. Ge	Executive Director, Chairman and chief executive officer	Interest in controlled corporation/ interest of spouse[2]	360,000,000(L)	75
Ms. Gu	Executive Director	Interest in controlled corporation/ interest of spouse[2]	360,000,000(L)	75

Notes:

(1) The letter "L" denotes the entity/person's long position in the Shares.

(2) Innovative Green Holdings, a beneficial owner of 360,000,000 Shares, is owned as to 50% and 50% by Mr. Ge and Ms. Gu, respectively, and Mr. Ge and Ms. Gu are spouses to each other and therefore each of Mr. Ge and Ms. Gu is deemed to be interested in the Shares held by Innovative Green Holdings by virtue of the SFO.

Save as disclosed above, as of 31 December 2022, none of the Directors and chief executives of the Company had or was deemed to have any interests or short positions in the Shares, underlying Shares and debentures of the Company or any of its associated corporations, within the meaning of Part XV of the SFO, which will have to be notified to the Company and the Stock Exchange pursuant to Divisions 7 and 8 of Part XV of the SFO or which will be required, pursuant to section 352 of the SFO, to be recorded in the register referred to therein or which will be required to be notified to the Company and the Stock Exchange pursuant to the Model Code.

SUBSTANTIAL SHAREHOLDERS' INTERESTS AND SHORT POSITIONS IN SHARES AND UNDERLYING SHARES

As of 31 December 2022, to the best knowledge of the Directors, the following persons (other than a Director or chief executive of the Company) or corporations had interests or short position in the Shares or underlying Shares which fall to be disclosed to the Company and the Stock Exchange 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 pursuant to Section 336 of the SFO:

Name	Nature of interest	Number of Shares[1]	Approximate percentage of shareholding in the same class of Shares (%)
Innovative Green Holdings[2]	Beneficial owner	360,000,000(L)	75

Notes:

(1) The Letter "L" denotes the entity/person's long position in the Shares.

(2) Innovative Green Holdings is owned as to 50% and 50% by Mr. Ge and Ms. Gu, respectively, and Mr. Ge and Ms. Gu are spouses to each other and therefore each of Mr. Ge and Ms. Gu is deem to be interested in the Shares held by Innovative Green Holdings by virtue of the SFO.

Save as disclosed above, as of 31 December 2022, our Directors were not aware of any persons (other than a director or chief executive of the Company) or corporations who had interests or short position in the Shares or underlying Shares of the Company which would fall to be disclosed to the Company and the Stock Exchange under the provisions of Divisions 2 and 3 of Part XV of the SFO, or which would be required, pursuant to Section 336 of the SFO, to be recorded in the register referred to be kept by the Company pursuant to Section 336 of the SFO.

DIRECTORS' RIGHTS TO ACQUIRE SHARES OR DEBENTURES

Save as otherwise disclosed in this annual report, at no time during the Reporting Period were rights to acquire benefits by means of acquisition of Shares in or debentures of the Company granted to any Director or their respective spouse or children under 18 years of age, or were any such rights exercised by them, or was the Company and any of its subsidiaries a party to any arrangement to enable the Directors, or their respective spouse or children under 18 years of age, to acquire such rights in any other body corporate.

REPORT OF THE DIRECTORS

RETIREMENT SCHEME

Our Group participates in pension scheme administered and operated by the local municipal government of the PRC, and contributes funds to the scheme based on a certain percentage of the salaries of the employees on a monthly basis. Contributions to this retirement plan are charged to profit or loss as they became payable in accordance with the rules of the central pension scheme and not reduced by contributions forfeited by those who leave the plans prior to vesting fully in the contributions. Our Group has no other material obligation for the payment of pension benefits associated with the scheme beyond the annual contributions described above.

CONTRACT OF SIGNIFICANCE

Save as disclosed in the sub-section headed “Related Party Transactions” in this report, there had been no contract of significance between the Company and any of our Controlling Shareholders during the Reporting Period.

DISCLOSURE REQUIRED UNDER THE LISTING RULES

Our Directors have confirmed that, as of 31 December 2022, they were not aware of any circumstances that would give rise to a disclosure requirement under Rules 13.13 to 13.19 of the Listing Rules.

CONNECTED TRANSACTION

There was no connected transaction between our connected persons (as defined in the Listing Rules) and any member of our Group during the Reporting Period.

RELATED PARTY TRANSACTION

For the year ended 31 December 2022, the Group had no related party transaction.

PRE-EMPTIVE RIGHTS

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

NON-COMPETITION UNDERTAKINGS

Each of our Controlling Shareholders has confirmed to the Company that he/she/it has complied with the non-competition undertakings that he/she/it provided to the Company under the deed of non-competition dated 11 March 2018. Pursuant to the deed of non-competition, each of our Controlling Shareholders (collectively, the "**Covenantors**"), in favor of the Company (for itself and as trustee for each of the members of our Group), has irrevocably, unconditionally and severally undertaken with the Company that, among others, with effect from the Listing Date and for as long as the Shares remain listed on the Stock Exchange and the Covenantors are individually or collectively with any of their respective close associates interested directly or indirectly in not less than 30% of the issued ordinary share capital of the Company, (i) each Covenantor shall not, and shall procure that their respective close associates (other than members of our Group) will not directly or indirectly compete with our Group; and (ii) each of the Covenantors shall procure that any business investment or other commercial opportunity identified by or offered to the Covenantors and/or any of their close associates is first referred to the Company. Details of the deed of non-competition are set out in the section headed "Relationship with Controlling Shareholders" of the Prospectus. The Company has received from each of the Covenantors a confirmation of their compliance with their undertakings under the deed of non-competition throughout the period from the Listing Date to the date of this report.

The Independent Non-Executive Directors have reviewed the status of compliance and confirmed that all of these non-competition undertakings have been complied with by the Controlling Shareholders during the Reporting Period.

DIRECTORS' INTEREST IN COMPETING BUSINESS

During the Reporting Period, none of the Directors had any interest in any businesses which compete or are likely to compete, either directly or indirectly, with the businesses of our Group.

COMPLIANCE WITH LAWS AND REGULATIONS

Our Group persists in maintaining good corporate governance and operating in compliance with the laws and integrity through abidance by relevant laws and regulations, industry regulations and business ethics.

For the year ended 31 December 2022 and up to the date of this annual report, save as those disclosed in the Prospectus, the Company had not been and was not a party to any material legal, arbitral or administrative proceedings, and the Company was not aware of any pending or threatened legal, arbitral or administrative proceedings against the Company or any of the Directors which would have a material adverse effect on the Company's operations or financial condition.

For details, please refer to the sub-section headed "Compliance with key regulatory requirements" set out in section headed "Management Discussion and Analysis" of this annual report.

PRINCIPAL RISKS AND UNCERTAINTIES

Concentrated Customer Base

Our sales to affiliates of Sinopec, CNPC and CNOOC accounted for a significant portion of our revenue. For the year ended 31 December 2022, the total sales to these three state-owned conglomerates accounted for approximately 54% (for the year ended 31 December 2021: approximately 65%) of our total revenue. We built a network of long-standing customer relationships with affiliates of Sinopec, CNPC and CNOOC as they dominant the PRC petrochemical industry. We anticipate that we will continue to generate a significant portion of our revenue from affiliates of the three state-owned conglomerates. However, following the recent trend in the PRC of opening the oil and gas industries to privately-owned businesses, we have been expanding our customer base as per our customer diversification strategy to diversify our revenue sources, and have achieved eminent effects with decreasing concentration of customers.

Price Fluctuations

Our oil refining agents and fuel additives are produced with 50 to 60 types of raw materials. The cost of our raw materials accounted for 97% of our total cost of sales for the year ended 31 December 2022. We regularly analyze market price trends by inquiring prices from our suppliers and monitoring the prices of raw materials online and generally retain at least two of suppliers for each kind of raw material in order to avoid reliance on any single source of supply. To the extent that we cannot manage price fluctuations, we will pass cost increases onto our customers to the possible extent through price adjustment mechanisms or by accounting for the possibility of such fluctuations in setting prices for our own products.

Liquidity and Credit Risk

We enter into various contracts with different counterparties in the ordinary course of business, including suppliers and customers. If any of our counterparties default, this may negatively impact our revenue and profits and we may incur additional operating costs. Defaults by our customers may have an adverse effect on our business, financial position and results of operations. Our future liquidity, the payment of trade payables and repayment of any debt obligations, as they become due, will primarily depend on our ability to maintain adequate cash inflows from operating activities. If we are unable to maintain adequate cash inflows from operating activities, we may default on our payment obligations, which may materially and adversely affect our business, financial condition, results of operations and prospects.

We have a credit policy in place and our exposures to these credit risks are monitored on an ongoing basis. Our senior management team will perform individual credit evaluations on all customers, and taking into account information specific to the customer and the economic environment in which the customer operates.

Risks caused by global inflation

The global inflation, which began in 2021, has been moderated by the efforts of the governments of many countries, but the international situation is still volatile and there are unexpected events on the international financial front that could cause significant increases or fluctuations in the prices of our raw and auxiliary materials, which could continue to affect our financial performance.

These risks are not the only significant risks that may affect the value of the Shares. For more details, please refer to note 19 to the consolidated financial statements in this annual report.

EQUITY-LINKED AGREEMENTS

Save as disclosed in the sub-section headed "Share Option Scheme", no equity-linked agreements were entered into or subsisted by the Company during the Reporting Period.

CHARITABLE DONATIONS

For the year ended 31 December 2022, our Group made no charitable and other donations.

DIVIDEND POLICY

Subject the laws, rules, regulations and the Articles of Association, the Company may distribute the dividend by way of cash, share allotment or any other form in any currency to the Shareholders. Declaration of dividends is subject to the discretion of the Board, depending on our results of operations, working capital, financial position, future prospects and capital requirements, as well as any other factors which the Directors may considered relevant. A separated resolution of the proposed dividend distribution plan will be submitted by the Board to the Shareholders at the general meeting for their consideration and approval. The distribution of dividend will be completed within three months upon the approval at the general meeting by the Shareholders.

A dividend policy was adopted by the Company pursuant to Code Provision F.1.1. of the Corporate Governance Code.

FINAL DIVIDEND

The Board has recommended the payment of a final dividend of HK$0.01 per Share for the year ended 31 December 2022 (for the year ended 31 December 2021: HK$0.01 per share) to shareholders whose names appear on the Company's register of members on Monday, 5 June 2023 (the "**Proposed Final Dividend**"). Subject to the approval of the shareholders at the Company's forthcoming annual general meeting to be held on Thursday, 25 May 2023 (the "**AGM**"), the Proposed Final Dividend is expected to be paid on or around Wednesday, 21 June 2023.

CLOSURE OF REGISTER OF MEMBERS

In order to ascertain Shareholder's entitlement to attend and vote at the AGM, the register of members of the Company will be closed from Monday, 22 May 2023 to Thursday, 25 May 2023, both days inclusive, during which period no transfer of shares of the Company will be registered. In order to qualify for attending and voting at the AGM, all properly completed transfer forms accompanied by the relevant share certificates must be lodged for registration with the Company's Hong Kong share registrar, Computershare Hong Kong Investor Services Limited, Shops 1712-1716, 17th Floor, Hopewell Centre, 183 Queen's Road East, Wanchai, Hong Kong no later than 4:30 p.m. on Friday, 19 May 2023.

For the purpose of determining the entitlement to the Proposed Final Dividend, the register of members of the Company will be closed from Thursday, 1 June 2023 to Monday, 5 June 2023, both days inclusive, during which period no transfer of shares of the Company will be registered. In order to be entitled to the Proposed Final Dividend, all properly completed transfer forms accompanied by the relevant share certificates must be lodged for registration with the Company's Hong Kong share registrar, Computershare Hong Kong Investor Services Limited, Shops 1712-1716, 17th Floor, Hopewell Centre, 183 Queen's Road East, Wanchai, Hong Kong no later than 4:30 p.m. on Wednesday, 31 May 2023.

EVENTS AFTER THE REPORTING PERIOD

The Board proposed a final dividend of HK$0.01 per Share for the year ended 31 December 2022 (for the year ended 31 December 2021: HK$0.01 per share).

Save as mentioned above and disclosed in note 23 to the consolidated financial statements in this annual report, there are no significant subsequent events after the Reporting Period.

AUDIT COMMITTEE

The Audit Committee has reviewed and discussed with the management the accounting principles and practices adopted by the Company, auditing, internal controls and financial report matters, and the Company's policies and practices on corporate governance. This annual report has been reviewed and confirmed by the Audit Committee. There is no disagreement by the Audit Committee with the accounting treatment adopted by the Company.

The Company's external auditors, KPMG, have audited the consolidated financial statements for the year ended 31 December 2022 in accordance with Hong Kong Standards on Auditing issued by the Hong Kong Institute of Certified Public Accountants.

CORPORATE GOVERNANCE

Our Group is committed to maintaining high standards of corporate governance to protect the interest of our Shareholders and to enhance corporate value and accountability. The Company has adopted the code provisions set out in the Corporate Governance Code (the "**CG Code**") contained in Appendix 14 to the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited ("**Listing Rules**") as its own code of corporate governance. During the Reporting Period, the Company has complied with the CG Code except for the following deviation from provision C.2.1 of the CG Code which is explained below:

According to provision C.2.1 of the CG Code, the roles of chairman and chief executive officer should be separate and should not be performed by the same individual. Mr. Ge Xiaojun ("**Mr. Ge**") is the chairman of the Board and the chief executive officer of the Company. The Board is of the view that vesting the roles of both chairman and chief executive officer in Mr. Ge has the benefit of providing consistent and continuous planning and execution of our Group's strategies. The Board also believes that the current arrangement is in the interest of the Company and its Shareholders as a whole.

TAX RELIEF AND EXEMPTION

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

SUFFICIENCY OF PUBLIC FLOAT

Based on information publicly available to the Company and to the knowledge of the Directors, at all times during the Reporting Period and as of the date of this annual report, the Company has maintained the prescribed minimum percentage of public float of at least 25% under the Listing Rules.

AUDITORS

The consolidated financial statements for the year ended 31 December 2022 have been audited by KPMG, who has remained as the Company's auditors since the Listing Date and shall retire and being eligible, offer themselves for re-appointment. A resolution for the re-appointment of KPMG as auditors of the Company is to be proposed at the forthcoming AGM.

On behalf of the Board
Ge Xiaojun
Chairman and Chief Executive Officer

28 March 2023

CORPORATE GOVERNANCE REPORT

CORPORATE GOVERNANCE PRACTICES

Our Group is committed to maintain high standards of corporate governance to protect the interest of the Shareholders and to enhance corporate value and accountability. The Company has adopted the CG Code as its own code of corporate governance. During the Reporting Period and up to the date of this annual report, the Company has complied with the code provisions, except for the following deviation from provision C.2.1 of the CG Code which is explained below:

According to provision C.2.1 of the code provisions, the roles of chairman and chief executive officer should be separate and should not be performed by the same individual. Mr. Ge is the chairman of the Board and the chief executive officer of the Company. The Board is of the view that vesting the roles of both chairman and chief executive officer in Mr. Ge has the benefit of providing consistent and continuous planning and execution of our Group's strategies. The Board also believes that the current arrangement is in the interest of the Company and its Shareholders as a whole.

COMPANY'S CULTURE

In 2002, the Board amended the Company's corporate purpose and culture by adding the concept of "To lay priority on safety, waste not, and keep building a green enterprise" and will promote and practice this concept. The Board closely monitors the implementation of corporate governance practices, risk management and internal control systems, as well as the implementation and performance evaluation of the measures relating to Environmental, Social and Governance to ensure that our corporate governance is consistent with the corporate culture.

THE BOARD

Board Composition

As of the date of this annual report, the Board comprises nine Directors including five Executive Directors, namely Mr. Ge Xiaojun (chairman and chief executive officer), Ms. Gu Jufang, Mr. Huang Lei, Mr. Jiang Caijun and Mr. Fan Yaqiang; one Non-Executive Director, namely Mr. Gu Yao; and three Independent Non-Executive Directors, namely Mr. Fan Peng, Mr. Guan Dongtao and Ms. Wu Yan.

The biographies of the Directors are set out in the section headed "Directors and Senior Management" of this annual report. A list of the Directors identifying their roles and functions is available on the websites of the Stock Exchange and the Company.

Save as disclosed in the above-mentioned section in this annual report, none of the Directors has any personal relationship (including financial, business, family or other material or relevant relationship) with any other members of the Board and senior management of the Company.

The Board regularly reviews whether each Director has devoted sufficient time to the discharge of his or her duties and responsibilities and the contribution he or she has made to the Company.

The positions of both chairman of the Board and chief executive officer of the Company are held by Mr. Ge alone. The Chairman of the Board is primarily responsible for coordinating and leading the work of the Board and ensuring the effective operation of the board. The chief executive officer is responsible for the overall business development and day-to-day operations of the Group. The reasons why the roles of chairman and chief executive officer are held by the same person are explained in the sub-section headed "Corporate Governance Practices" above.

Responsibilities

The Board is responsible for supervising the overall management, overseeing our strategic planning and monitoring business and performance, as well as exercising other powers, functions and duties as conferred by the Articles. The Board is also responsible for developing, reviewing and monitoring the policies and practices on corporate governance and legal and regulatory compliance of our Group, and the training and continuous professional development of Directors and senior management of the Company. The Board also reviews the disclosures in this Corporate Governance Report to ensure compliance.

The Board has delegated the authority and responsibility for day-to-day operation of our Group to the executive Directors and senior management of the Company. The functions and power that are so delegated are reviewed periodically to ensure that they remain appropriate. To oversee particular aspects of the Company's affairs, the Board has established three Board committees including the audit committee (the "**Audit Committee**"), the remuneration committee (the "**Remuneration Committee**") and the nomination committee (the "**Nomination Committee**"). The Board has delegated to the Board committees responsibilities as set out in their respective terms of reference. The Board has also established a special team dedicated to the work of Environmental, Social and Governance (ESG), which carries out its work in accordance with its terms of reference.

The Company has put in place a mechanism to ensure that the Board can always obtain independent views and perspectives. All Board members have separate and independent access to the Company's senior management to fulfill their duties. Independent professional advice can be sought to assist the relevant Directors to discharge their duties at the Company's expense upon their request.

The senior management is responsible for the day-to-day management and operation of our Group.

All Directors, including non-executive Directors and independent non-executive Directors, have brought a wide spectrum of valuable business experience, knowledge and professionalism to the Board for its efficient and effective functioning.

As regards the code provisions requiring directors to disclose the directorships and number and nature of offices they are concurrently holding at other companies or organizations, and other significant commitments as well as the identity to the issuer, the Directors have agreed to disclose the information and any subsequent change to the Company in a timely manner.

Independence of Independent Non-executive Directors

Since the Listing Date and up to the date of this annual report, the Company has been in compliance with the requirements under Rules 3.10(1) and 3.10(2) of the Listing Rules relating to the appointment of at least three Independent Non-Executive Directors with at least one Independent Non-Executive Director possessing appropriate professional qualifications or accounting or related financial management expertise.

The Company has also complied with Rule 3.10A of the Listing Rules relating to the appointment of Independent Non-Executive Directors representing at least one-third of the Board.

As of 31 December 2022, each of the Independent Non-Executive Directors has confirmed his/her independence pursuant to Rule 3.13 of the Listing Rules. The Company considers all of them are independent under these independence criteria and are capable of effectively exercising independent judgment.

The Company should also generally not grant any equity-based remuneration with performance-related elements to independent non-executive Directors.

Board Diversity

The Company believes that the diversity of Board members will be immensely beneficial for the enhancement of the Company's performance. Therefore, the Company has adopted a Board diversity policy to ensure that the Company will, when determining the composition of the Board, consider Board diversity in terms of, among other things, gender, age, cultural and educational background, ethnicity, professional experience, skills and knowledge, relationship with other Board members and length of service. The Nomination Committee monitors, from time to time, the implementation of the policy, and reviews, as appropriate, the policy to ensure the effectiveness of the policy. The Board has reviewed the policy on board diversity during the Reporting Period.

As at the date of this annual report, the Board comprises 9 Directors (2 of whom are female) including 3 Independent Non-Executive Directors. One-third of these Directors are independent of the management, thereby promoting critical review and control of the management process.

Gender Diversity

The Board currently has two female Directors.

We will also ensure that gender diversity is considered when recruiting staff from mid to senior level, and we are committed to provide career development opportunities for female staff so that we will have a pipeline of female senior management and potential successors to our Board in near future.

The Company plans to offer all-rounded trainings to female employees whom we consider to have the suitable experiences, skills and knowledge of our operation and business, including but not limited to, business operation, accounting and finance, legal and compliance and research and development.

Directors' Training and Professional Development

Each newly appointed Director is provided with necessary induction and information to ensure that he/she has a proper understanding of our operations and businesses. The Company will also provide Directors with briefings and updates on the latest development and changes regarding the Listing Rules and other applicable regulatory requirements from time to time. The Directors are also provided with regular updates on our performance, position and prospects to enable the Board as a whole and each Director to discharge their duties.

Directors are encouraged to participate in continuous professional development to develop and refresh their knowledge and skills. All Directors have attended training regarding Listing Rules compliance before the Listing. During the Reporting Period, all Directors attended an ESG training course in October 2022 on the topic of anti-corruption and integrity promotion offered by our Hong Kong legal advisor.

A summary of trainings received by the Directors for the year ended 31 December 2022 is a follows:

Name of Directors	**Attending in-house training dated 21 October 2022**
Executive Directors	
Mr. Ge Xiaojun	✓
Ms. Gu Jufang	✓
Mr. Huang Lei	✓
Mr. Jiang Caijun	✓
Mr. Fan Yaqiang	✓
Non-Executive Director	
Mr. Gu Yao	✓
Independent Non-Executive Directors	
Mr. Fan Peng	✓
Mr. Guan Dongtao	✓
Ms. Wu Yan	✓

Appointment and Re-election of Directors

Each of the Executive Directors, Non-Executive Director and Independent Non-Executive Directors has signed a service contract or letter of appointment with the Company for a term of three years subject to termination as provided in the service contract.

The appointments of Executive Directors, Non-Executive Director and Independent Non-Executive Directors are subject to the provisions of retirement and rotation of the Directors under the Articles of Association and the applicable Listing Rules.

None of the Directors has a service contract which is not determinable by our Group within one year without payment of compensation (other than statutory compensation).

In accordance with the Articles of Association, one-third of the Directors for the time being (or, if their number is not a multiple of three, then the number nearest to, but not less than, one-third) shall retire from office by rotation and shall be eligible for re-election and re-appointment provided that every Director shall be subject to retirement by rotation at least once every three years at every annual general meetings and any new Director appointed to fill a causal vacancy or as an addition to the Board shall submit himself/herself for re-election by Shareholders at the next general meeting after appointment. Accordingly, each of Mr. Fan Peng, Mr. Guan Dongtao and Ms. Wu Yan, being eligible, offers himself/herself for re-election at the AGM.

Anti-corruption Policy

The Company has also established policies and systems that promote and support anti-corruption laws and regulations. We require our employees to follow our employee manual and code of business conduct and ethics, which contains internal rules and guidelines regarding best commercial practice, work ethics, fraud prevention mechanisms, negligence and corruption. We also carry out regular on-the-job compliance training to our senior management and employees to maintain a healthy corporate culture and enhance their compliance perception and responsibility. Our staff can anonymously report any suspected corruption incident to the Company.

Whistle-blowing Policy

The Company has established a whistle-blowing policy and system for employees and those who deal with the Company (e.g. customers and suppliers) to raise concerns, in confidence and anonymity, with the Audit Committee or the Board about possible improprieties in any matter related to the Company.

Nomination Policy

In order to nominate suitable candidates to the Board for it to consider and make recommendations to Shareholders for election at general meetings, the secretary of the Nomination Committee shall call a meeting with the list and information of the candidates. For proposing candidates to stand for election at a general meeting, a circular which contains the names, brief biographies, independence, proposed remuneration and any other information as required pursuant to the applicable laws and regulations, will be sent to the Shareholders. Other than the nomination recommended by the Board for election, the Shareholders can serve a notice in writing of the intention to propose that certain person for election as a Director within the lodgment period. The Board shall have the final decision on all matters relating to its recommendation of candidates to stand for election at any general meeting.

The Nomination Committee has the discretion to nominate any person as it considers appropriate and in assessing the suitability of a proposed candidate, the criteria as set out below will be used as reference.

- Reputation and integrity;
- Experience in the directorships in public companies the securities of which are listed on any securities market in Hong Kong or overseas;

- Commitment in performing the duties as a director and a member of the Board committees (if applicable); and
- Board diversity, including but not limited to gender, age (18 years or above), cultural and educational background, ethnicity, professional experience, skills, knowledge, relationship with other Board members and length of service, and the potential contributions can be brought to the Board.

Board Meetings

The Company intends to hold Board meetings regularly at approximately quarterly interval, at least four times a year. A notice will be given not less than 14 days for all regular Board meetings to provide all Directors with an opportunity to attend and include matters in the agenda for a regular meeting. A Director may attend the Board meetings in person, or appoint another Director in writing as his alternate director to attend the Board meeting. The Joint Company Secretaries of the Company are responsible for preparing and keeping the documents and records of Board meetings. Draft minutes and final versions of each Board meeting and Board committee meeting will be sent to all Directors or committee members for their comments within a reasonable time after the date on which the meeting is held.

In addition, in order to facilitate open discussion with all Independent Non-Executive Directors, the chairman of the Board had held a meeting with all the Independent Non-Executive Directors without the presence of other Directors in accordance with the code provision C.2.7 of the CG Code during the Reporting Period.

For the year ended 31 December 2022, four Board meetings and one general meeting as well as meetings of the various Board committees were held, and the attendance record of each Director is set out in the table below:

	Attendance/Number of Meetings				
Name of Directors	Board	Nomination Committee	Remuneration Committee	Audit Committee	General meeting(s)
Mr. Ge Xiaojun	4/4	1/1	N/A	N/A	1/1
Ms. Gu Jufang	4/4	N/A	1/1	N/A	1/1
Mr. Huang Lei	4/4	N/A	N/A	N/A	1/1
Mr. Jiang Caijun	4/4	N/A	N/A	N/A	1/1
Mr. Fan Yaqiang	4/4	N/A	N/A	N/A	1/1
Mr. Gu Yao	4/4	N/A	N/A	N/A	1/1
Mr. Fan Peng	4/4	N/A	N/A	3/3	1/1
Mr. Guan Dongtao	4/4	1/1	1/1	3/3	1/1
Ms. Wu Yan	4/4	1/1	1/1	3/3	1/1

Model Code for Securities Transactions

The Company has adopted the Model Code as set out in Appendix 10 to the Listing Rules as its rules governing dealings by the Directors in the listed securities of the Company. During the Reporting Period, having made specific enquiry to all Directors, all Directors have confirmed that they have fully complied with the required standards set out in the Model Code.

The Directors have also requested any employee of the Company or director or employee of any subsidiary of the Company who, because of his office or employment in the Company or any subsidiary, is likely to possess inside information in relation to the securities of the Company, not to deal in securities of the Company when he/she would be prohibited from dealing by the Model Code as if he/she were a Director. The Company is not aware of any incidents of non-compliance with this requirement by any employee during the Reporting Period.

Service Contract of Directors and their term of office

Each of the Directors (including executive directors, non-executive directors and independent non-executive directors) has entered into a service contract or appointment letter with the Company pursuant to which each of them has agreed to act as Director for a fixed term of three years commencing from their respective date of appointment unless terminated by either party thereto giving not less than one month's prior written notice.

Save as aforesaid, none of the Directors has or is proposed to have a service contract with the Company or any of its subsidiaries which is not determinable by the employer within one year without payment of compensation (other than statutory compensation).

BOARD COMMITTEES

The Board is supported by three Board committees, namely the Audit Committee, the Remuneration Committee and the Nomination Committee. Each Board committee has its defined and written terms of reference approved by the Board covering its duties, powers and functions. The terms of reference of the Audit Committee, the Remuneration Committee and the Nomination Committee are respectively available on the websites of the Stock Exchange and the Company. During the Reporting Period, the Board amended the terms of reference of the Remuneration Committee.

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

Audit Committee

The Audit Committee comprises three members, namely Mr. Guan Dongtao (chairman), Mr. Fan Peng and Ms. Wu Yan, all being independent non-executive Directors. The Audit Committee is chaired by Mr. Guan Dongtao, who possesses appropriate accounting qualifications.

The primary duties of the Audit Committee are to make recommendations to the Board on the appointment and dismissal of the external auditors, monitor and review the financial statements and information and oversee the financial reporting system, risk management and internal control systems of the Company.

During the Reporting Period, three Audit Committee meetings were held, which mainly reviewed, among other things, the Company's annual and interim results, the internal control and risk management systems of the Group and the re-appointment of independent auditor of the Group.

Remuneration Committee

The Remuneration Committee comprises three members, including two independent non-executive Directors, namely Ms. Wu Yan (chairwoman), Mr. Guan Dongtao; and one executive Director, namely Ms. Gu Jufang.

The primary duties of the Remuneration Committee are to make recommendation to the Board on the overall remuneration policy and structure for all Directors and senior management of the Company, to review remuneration and ensure none of the Directors determine their own remuneration, and to review and/or approve matters relating to the Share Option Scheme pursuant to Chapter 17 of the Listing Rules.

The major objective of our remuneration policy is to develop and review the remuneration package of individual Director and senior management of the Company with reference to salaries paid by comparable companies, time commitment and responsibilities of the Directors and senior management, goals and objective of the Company, and recommend the remuneration proposals to the Board and ensure that no Director or any of his associates is involved in deciding his own remuneration.

During the Reporting Period, one Remuneration Committee meeting was held to review the remuneration package of the Directors and the senior management.

Nomination Committee

The Nomination Committee currently comprises three members, including one executive Director, namely Mr. Ge Xiaojun (chairman); and two Independent Non-Executive Directors, namely Ms. Wu Yan and Mr. Guan Dongtao.

The primary duties of the Nomination Committee are to review the structure, size, composition and diversity of the Board at least annually and make recommendation to the Board regarding candidates to fill vacancies on the Board and/or in senior management of the Company.

During the Reporting Period, one Nomination Committee meeting was held, which mainly reviewed the structure, size, diversity and composition of the Board, reviewed the independence of independent non-executive Directors, and recommended the re-election of retiring Directors.

CORPORATE GOVERNANCE REPORT

CORPORATE GOVERNANCE FUNCTIONS

The Board is responsible for performing the functions as set out in the CG Code.

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

REMUNERATION OF DIRECTORS AND SENIOR MANAGEMENT

Details of the remuneration of the Directors and senior management of the Company are set out in notes 7 and 8 to the consolidated financial statements in this annual report.

The remuneration to Directors is subject to the Shareholders' approval at the general meeting. The emoluments payable to the Directors and senior management of the Company are determined by the Board with recommendations of the Remuneration Committee, their respective contractual terms under their service contracts or letters of appointment, having regard to their performance, our Group's operating results and comparable market statistics. No Directors, or any of their respective associates, was involved in deciding their own remuneration.

Remuneration paid to each of the Directors and the members of the senior management of the Company for the year ended 31 December 2022 is less than HK$1,000,000. Each of our five executive Directors signed in 2019 an agreement with the Company as a supplemental agreement to the existing Executive Directors' service contract, which states that the executive director shall not receive any director's fee during the term of office (including re-elected term of office).

RESPONSIBILITIES FOR FINANCIAL REPORTING

The Board acknowledges its responsibility for preparing the financial statements for the year ended 31 December 2022 which give a true and fair view of the affairs, results and cash flows of our Group.

The management has provided to the Board such explanation and information as are necessary to enable the Board to carry out an informed assessment of the Company's financial statements, which are put forward to the Board for approval. The Company has provided all members of the Board with monthly updates on the Company's performance, positions and prospects.

To the best knowledge of the Directors, there are no material uncertainties relating to events or conditions which may cast significant doubt upon our Group's ability to continue as a going concern.

The statement by KPMG, our external auditors, regarding their reporting responsibilities on the consolidated financial statements of our Group is set out in the section headed "Independent Auditor's Report" of this annual report.

INTERNAL CONTROL AND RISK MANAGEMENT

The Company has established internal audit function and risk management and internal control systems with relevant policies and procedures that we believe are appropriate for our business operations. We will continuously monitor and evaluate our business and take measures to protect the interest of our Group and the Shareholders. The Board oversees and manages the risks associated with our business. The Audit Committee is responsible for reviewing and supervising our financial reporting process and internal control system. The Board has reviewed the effectiveness of the of the risk management and internal control system of the Group for the Reporting period to ensure that a sound system is maintained and operated by the management in compliance with the agreed procedures and standards.

In order to improve our corporate governance and to prevent the recurrence of non-compliance incidents in the future, we have adopted a series of internal control policies, procedures and programs designed to provide reasonable assurance for achieving objectives such as effective and efficient operations, reliable financial reporting and compliance with applicable laws and regulations. Highlights of our internal control systems include the following:

- We provided the Directors with regular updates on the Company's performance, position and prospects to enable the Board as a whole and each Director to discharge their duties;
- We adopted various policies to ensure compliance with the Listing Rules, including those in relation to risk management, continuing connected transactions and inside information disclosure;
- We implemented internal control policies in relation to financial management;
- We implemented a series of internal rules and regulations in relation to our business operations, including those in relation to the management of our quality control, sales and marketing, production, procurement, research and development, human resources and information on technology systems;
- We implemented relevant policies in relation to our social insurance fund and housing provident fund to ensure compliance; and
- We have implemented an anti-corruption & fraud system, a whistle-blowing system, and provide our staff with annual anti-corruption training.

The Board acknowledges that it is the responsibility of the Board for maintaining adequate internal control and risk management systems to protect the Shareholders' investments and the Company's assets and review the effectiveness of such systems on semi-annual basis. The Board also regularly reviews and assesses the risk status of the Group in terms of governance structure, strategy, operation (covering sales, cost control, production, quality control, R&D, innovation, safety, environmental protection and employee health protection, etc.), finance, personnel, legal and compliance, etc.

The Board has reviewed and considers that the existing internal audit function and the internal control and risk management systems of the Company are reasonably effective and adequate during the Reporting Period.

EXTERNAL AUDITORS

KPMG has been appointed as the external auditors of the Company. The Audit Committee has been notified of the nature and the service charges of the audit services performed by KPMG and considered that such services have no adverse effect on the independence of the external auditors.

The remuneration paid to the external auditors of the Company, KPMG, in respect of audit and non-audit services provided to our Group during the year ended 31 December 2022 was analyzed below:

Service category	**Fees** ***RMB***
Audit services	
– audit services on 2021 annual financial statements of our Group	1,230,000
– statutory audit of a subsidiary	35,000
Non-audit services	
– tax compliance services	27,000
	1,292,000

There was no disagreement between the Board and the Audit Committee on the selection and appointment of the external auditors under the annual review.

JOINT COMPANY SECRETARIES

Mr. Tan Qian（談前）(“**Mr. Tan**”) is one of the joint company secretaries of the Company. Ms. Yu Anne（余安妮）(“**Ms. Yu**”), an assistant manager of SWCS Corporate Services Group (Hong Kong) Limited, is the other joint company secretary of the Company. Both of the joint company secretaries are responsible for advising the Board on corporate governance matters and ensuring that the Board policies and procedures as well as the applicable laws, rules and regulations are followed. Mr. Tan, the other joint company secretary, is the primary corporate contact person of the Company for Ms. Yu.

Both Mr. Tan and Ms. Yu have complied with the relevant professional training requirement of taking not less than 15 hours of professional training under Rule 3.29 of the Listing Rules during the Reporting Period.

CONVENING EXTRAORDINARY GENERAL MEETINGS

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

As regards proposing a person for election as a Director, the procedures are available on the website of the Company. Shareholders could use the same way of convening an extraordinary general meeting as above to put forward proposals in detail at general meetings.

DIRECTORS' AND OFFICERS' LIABILITY INSURANCE

The Company has arranged appropriate Directors and officers liability insurance which covers the corresponding costs, charges, expenses and liabilities for any legal action against them arising out of our corporate activities.

ENVIRONMENTAL, SOCIAL AND GOVERNANCE POLICY AND PERFORMANCE

The Group lays great importance on safety, environmental protection, employees' occupational health and sustainable development. Through continuous upgrading of relevant facilities and improvement of management, the Group have been doing well in safe production, energy saving, emission reduction and cutting material consumption. The information on the Group's environmental, social and governance policies and performance during the Reporting Period is set out in the section headed "Environmental, Social and Governance Report" contained in this annual report.

COMMUNICATION WITH SHAREHOLDERS

The Group is committed to enhancing long-term shareholder value through regular communication with its shareholders, both individual and institutional. To this end, the Group strives to ensure that all shareholders have ready and timely access to all publicly available information of the Group. The Shareholders Communication Policy sets out the framework the Company has put in place to promote effective communication with shareholders so as to enable them to engage actively with the Company and exercise their rights as shareholders in an informed manner.

The AGM provides an opportunity for the Shareholders to communicate directly with the Directors. The chairman of the Board and the chairman of the Board committees will attend the AGM to answer Shareholders' questions. The auditor will also attend the AGM to answer questions about the conduct of the audit, the preparation and content of the auditor's report, the accounting policies and auditor independence.

CONSTITUTIONAL DOCUMENTS

Pursuant to the resolutions of the Shareholders passed on 11 March 2018, the amended and restated memorandum of association was adopted with effect from the date of these resolutions and the Articles of Association were adopted with effect from the Listing Date. They are available on the websites of the Stock Exchange and the Company. During the Reporting Period, the Company did not make any change to our Articles of Association.

Effective from 1 January, 2022, the Listing Rules have been amended, which requires, among others, listed issuers to adopt a uniform set of 14 "Core Standards" for shareholder protections for issuers set out in Appendix 3 to the Listing Rules. The Board proposes to make certain amendments to the existing Memorandum and Articles of Association to (i) conform to the said Core Standards for shareholder protections; (ii) to enable the Company to have general meetings to be held in physical form, hybrid form or electronic form; and (iii) to incorporate certain housekeeping changes. The proposed amendments to the existing Memorandum and Articles of Association and the adoption of the new Memorandum and Articles of Association shall be effective upon approval by a special resolution of the shareholders of the Company at the forthcoming AGM the Company to be held on 25 May 2023. A circular containing, among other matters, further information regarding the proposed amendments and the adoption of the new Memorandum and Articles of Association, together with the notice of the AGM will be dispatched to the Shareholders and published on the websites of the Stock Exchange and the Company in due course.

INVESTOR RELATIONS

Since the Listing Date and up to the date of this annual report, the Company has maintained corporate transparency and communications with the Shareholders and the investment community through timely distribution of announcements and/or other publications. The Company's website provides an effective communication platform to keep abreast of the latest developments of the market.

ENQUIRIES TO THE BOARD

The Company encourages Shareholders to attend Shareholders' meetings and make enquiries by either directly raising questions to the Board and Board Committees at the general meetings or providing written notice of such enquires to the principal place of business and headquarters of the Company in PRC at No.16 West Kaixuan Road, Economic Development Zone, Yixing, Jiangsu, the PRC (phone number: +86 510 87821777; fax: +86 510 87869777; email address: 2116@jscxsh.cn).

ENVIRONMENTAL, SOCIAL AND GOVERNANCE REPORT

1. ABOUT THE ENVIRONMENTAL, SOCIAL AND GOVERNANCE REPORT

This report provides a summary of the performance in the environmental, social and governance aspects of our Group in the year of 2022. This report is prepared in accordance with the Environmental, Social and Governance Reporting Guide (the "**Guide**") under Appendix 27 of the Listing Rules.

Reporting Standards

Through repeated discussions within our Group and direct communication with stakeholders, we acquaint ourselves with the core concerns of stakeholders, identify important environmental, social and governance factors, and thereby develop related strategies, objectives, plans and measures to promote the sustainable development of our business. The key performance indicators (KPIs) in this report are made in accordance with the related calculation standard and methods provided in the Guide under Appendix 27 of the Listing Rules. The calculation methods and the coverage thereof are consistent with that of last year's report, and have been so made as to avoid misleading to readers' decision, judgment and choice or causing omission or incorrect reporting format.

Scope

This report covers the overall performance of our Group in various aspects, including environmental protection, employee protection, safe production and performance of social responsibilities from 1 January 2022 to 31 December 2022. In the view that oil refining agents and fuel additives constitute all of our operating income sources and belong to the same industry, this report covers the Company and all of its subsidiaries. Unless otherwise stated, the information contained in this report is derived from the Group's files and statistical reports, and the monetary amounts involved are denominated in RMB.

Statement of the Board

In order to achieve sustainable development of the Group and to fulfill our obligations to the environment, society and all stakeholders, the Group has integrated environmental, social and governance issues into our overall corporate strategy and has always taken environmental and social benefits into account as important considerations in our daily operation. In 2022, the Board amended the Group's corporate purpose & culture by taking in the concept of "To lay priority on Safety, waste not, and keep building a green enterprise" and will implement and promote this concept. The Company has established a special team dedicated to our environmental, social and governance work (the "**ESG Team**") to comprehensively identify, determine and assess our risks and opportunities in environmental, social and governance aspects, and report to the Board in a timely manner. As a chemical enterprise, safety is the lifeline of the Group. Whether in short term, medium term or long term, the Group is committed to ensure zero safety accident and casualty through continuous improvements of safety facilities and safety management. In terms of protecting the environment and coping with climate change, the Group strives to reduce energy consumption, water consumption, waste-gas and greenhouse-gas emissions and waste generation year by year through further strengthening management measures such as energy saving, consumption reduction and making full use of resources, and thereby ultimately achieve the highest economic returns with the least possible consumption of resources. At the same time, the Group will make long-term invests in the research & development of more oil refining agents and fuel additives, so as to help the oil refining industry and the transportation industry reduce emissions and thereby contribute as much as possible to environment protection and climate change prevention.

The ESG Team established by the Board consists of totally about 8-10 persons, including an executive director and the relevant department managers or the person in a department with job functions relating to ESG. The executive director of the ESG Team is an executive director of the Company and the secretary of the ESG Team is a company secretary of the Company. The executive director of the ESG Team is to be appointed and removed by the Board, and other members of the ESG team are to be appointed and replaced by the executive director and then filed with the Board of Directors for record.

The functions of the ESG Team include: (1) identifying, determining and assessing the Group's risks and opportunities relating to ESG and reporting to the Board; (2) ensuring that there are effective risk management and internal control systems in place to manage ESG risks; (3) identifying, assessing and determining ESG issues of importance to the Group's operations or stakeholders' interests; (4) making recommendations to the Board on the allocation of resources in ESG plans; (5) developing and establishing ESG policies and procedures to guide the implementation of relevant ESG plans; (6) reviewing the Group's ESG policies and procedures to ensure that they are effective and fit for purposes; (7) monitoring and reviewing the Group's operations to ensure that they comply with relevant ESG policies and procedures as well as applicable laws and regulations and international standards; (8) Overseeing the implementation of the Group's ESG strategy and plans, setting relevant targets to measure the achievement of ESG plans and developing continuous improvement plans for ESG performance; (9) measuring and evaluating the Group's performance against the ESG targets and reporting to the Board, and making recommendations on necessary actions to improve performance; (10) ensuring that adequate trainings relating to ESG are provided to relevant employees; (11) overseeing the stakeholder engagement and materiality assessment procedures to ensure effective communication and relationship with stakeholders and also to maintain the Group's reputation.

The Group considers that maintaining close relationships with our stakeholders is critical to our business operations and sustainable development. The Group's stakeholders include government departments, investors, employees, suppliers, customers and the community. Stakeholders, including investors and employees, etc. were surveyed in the form of a questionnaire and the survey showed that stakeholders are most concerned about safe production and business growth, followed by earning performance, anti-corruption and fraud, energy consumption, packaging material consumption, product quality control, supplier management, occupational health and safety, air pollution emissions, etc. The Group always considers stakeholders' views as an important factor for sustainable development and incorporates their opinions into the Group's long-term development plan.

The Group aims to reduce energy and water consumption, waste-gas and greenhouse-gas emissions and the total amount of waste generated by approximately 10% in the next five years, and to achieve the highest economic returns with the least possible consumption of resources. The achievement and progress of these goals are quantifiable and will be measured, evaluated and adjusted annually by the Board. In our business operations and corporate management, we will implement and promote our corporate culture of "To lay priority on safety, waste not, and keep building a green enterprise", and will continue to raise employees' awareness and consciousness of energy saving and consumption reduction, strengthen the recycling of packaging materials, actively carry out technical improvement activities to reduce material and energy consumption, and make every effort to maintain 100% first-time pass rate of our products, eliminate waste of raw materials, and minimize production costs while ensuring product quality. The Group will make long-term invests in the R&D of more oil refining agents and fuel additives, so as to help the oil refining industry and the transportation industry reduce emissions and thereby contribute as much as possible to environment protection and climate change prevention.

2. ANALYSIS OF ENVIRONMENTAL PERFORMANCE OF OUR GROUP

The Group is primarily engaged in the development, production and sale of oil refining agents and fuel additives that can be applied to reduce undesirable emissions and can also improve the efficiency of petroleum refining, reduce equipment corrosion, prolong the service life of the oil processing facilities, improve engine combustion efficiency and reduce vehicle emissions, and thereby realize the purpose of making full use of materials, reducing resource consumption, protecting the environment and complying with the evolving national environmental regulatory requirements. In addition, in response to the national call for improving fuel oil quality, reducing harmful exhaust emissions and protecting the environment, by using the proceeds from listing, we have developed vehicle gasoline detergents (carbon remover), which can keep clean and lubricate the vehicle engine fuel supply system, so that the engine performance is maintained at the best state and thereby fuel consumption and emissions are reduced. The group is committed to promoting environmentally friendly production, advocating energy saving and emission reduction, and organizing production in strict accordance with the standards and requirements of “Quality Management System”, “Environmental Management System” and “Occupational Health and Safety Management System”. From the procurement of raw materials, control of the production process, to the delivery of products, we place layers of strict monitoring and control. We always stick to “high standards and strict requirements” to ensure safe production and perfect environmental protection of the Group.

2.1 OVERVIEW OF RELEVANT ENVIRONMENTAL PROTECTION POLICIES IN KEY BUSINESS AREAS

Policies and Regulations	Date of issuance and Issuer	Main content
National Climate Change Adaptation Strategy 2035 * (國家適應氣候變化戰略2035)	7 June 2022, Ministry of Ecology and Environment, National Development and Reform Commission, Ministry of Science and Technology, etc	By 2035, a climate-resilient society will be basically completed. Specific measures are proposed in four areas: strengthening climate change monitoring and warning and risk management, enhancing the capacity of natural ecosystems to adapt to climate change, strengthening the capacity of economic and social systems to adapt to climate change, and building a regional pattern of adaptation to climate change.

Policies and Regulations	Date of issuance and Issuer	Main content
Guidance on Coordinating and Enhancing the Work Related to Climate Change and Ecology Environment Protection*（關於統籌和加強應對氣候變化與生態環境保護相關工作的指導意見）	11 January 2021, Ministry of Ecology and Environment	By the year of 2030, the overall synergy between climate change prevention and ecology environment protection shall be fully exerted. The ecological and environmental governance system and governance capacity shall be steadily improved, which shall support the fulfillment of the peak carbon dioxide emission target and the prospect of carbon neutrality and help build a beautiful China.
Guiding Opinions on Constructing a Modern Environmental Governance System*（關於構建現代環境治理體系的指導意見）	3 March 2020, the State Council	To implement a pollutant-discharge licensing management system in accordance with the law, to accelerate the legislative process of the regulations on pollutant-discharge licensing management, to improve the pollutant-discharge licensing system, to strengthen the supervision and inspection of enterprises' pollutant-discharge activities, and to well coordinate the relationship between pollutant-discharge licensing and environmental impact assessment system as per the principle of a smooth transition between the old and the new systems.
Catalog of Classified Management of Pollutant Discharge Permits for Stationary Pollution Sources*（固定污染源排污許可分類管理名錄）(2019 Edition)	20 December 2019, Ministry of Ecology and Environment	It requires that 107 industries and four general processes be subject to discharge permit management. It also requires that in addition to these industries, enterprises identified as key pollutant discharge enterprises by relevant environmental protection authorities with discharge amount reaching prescribed standards shall also be subject to discharge permit management.
Law of the PRC on the Prevention and Control of Air Pollution*（中華人民共和國大氣污染防治法）(2018 Revision)	26 October 2018, Standing Committee of the National People's Congress	To protect and improve the environment, prevent and control air pollution, safeguard public health, speed up the construction of ecological civilization, and promote sustainable economic and social development.

Policies and Regulations	Date of issuance and Issuer	Main content
Law of the PRC on the Prevention and Control of Soil Pollution*（中華人民共和國土壤污染防治法）	31 August 2018, Standing Committee of the National People's Congress	It proposes to focus on establishing a corresponding legal system, strengthen the environmental supervision on industrial and mining enterprises, and cut off the source of soil pollution to curb the further pollution; to implement classified administration of contaminated lands, establish a technological system to gradually promote risk management and control.
Three-year Action Plan for Winning the Battle for a Blue Sky*（打贏藍天保衛戰三年行動計劃）	27 June 2018, the State Council	The plan states that it is expected to dramatically reduce the total emissions of major atmospheric pollutants, lower the greenhouse gas emissions in a coordinated manner, further see a marked drop in the density of PM 2.5, and significantly decrease the number of seriously polluted days, through endeavors in the forthcoming three years, in turn to significantly improve the air quality and obviously enhance the happiness of citizens with a blue sky.
The 13th Five-year Plan for the Development of National Environmental Protection Standards*（國家環境保護標準"十三五"發展規劃）	10 April 2017, Ministry of Environmental Protection	The plan will facilitate the formulation and revision of about 900 environmental protection standards and the issuance of about 800 environmental protection standards, including about 100 quality standards and pollutant discharge (control) standards, about 400 environmental monitoring standards, and about 300 basic environmental standards and management standards.
Law of the PRC on the Prevention and Control of Environmental Pollution by Solid Waste*（中華人民共和國固體廢物污染環境防治法）(2016 Revision)	7 November 2016, Standing Committee of the National People's Congress	In order to prevent and control the solid waste pollution on the environment, China will reduce the amount of solid waste and minimize its impact by fully utilizing the solid waste under the principle of harmless disposal of solid waste, thereby facilitating the development of clean production and recycling economy.

2.2 ANALYSIS OF EMISSIONS OF OUR GROUP

2.2.1 Analysis of Emission Indicators of our Group

Total amount and density of emission of exhaust gas

Our Group's emission of exhaust gas is mainly from the combustion of gasoline by vehicles. The exhaust gas emitted from combustion of relevant fossil fuels mainly includes pollutants such as nitrogen oxides (NOx), sulfur oxides (SOx) and particulate matter (PM). In 2022, our Group emitted nitrogen oxides of 125.67 kilograms, sulfur oxides of 0.23 kilogram and particulate matter of 12.04 kilograms during the course of its production and operation. Our Group achieved the emission reduction targets set at the beginning of the year.

The Group's amounts and density of exhaust gas emissions in the year of 2022 are shown by type in the table below:

Type of exhaust gas	Emissions (Unit: kilograms)	Emission density (Unit: kilograms/ RMB million)
Nitrogen oxides (NOx)	125.67	0.49
Sulfur oxides (SOx)	0.23	0.001
Suspended particulate matter (PM)	12.04	0.05
Total	**137.94**	**0.54**

Note: Exhaust emissions mainly include exhaust gases from the Group's own vehicles.

Total amount and density of emission of greenhouse gas

The greenhouse gas generated by the Group is mainly from the fuel consumption by its own vehicles and equipment and the electricity used in operation. The emission of greenhouse gas includes direct emission of greenhouse gas and indirect emission of greenhouse gas. For 2022, the total greenhouse gas emission of the Group is about 474.45 ton of carbon dioxide equivalent, and the emission density is 1.84 ton of carbon dioxide equivalent/RMB million. Our Group's emission of greenhouse gas in 2022 is as follows:

Type of greenhouse gas	**Direct emission (Unit: ton of carbon dioxide equivalent)**	**Indirect emission (Unit: ton of carbon dioxide equivalent)**
Carbon dioxide (CO_2)	37.07	430.22
Methane (CH_4)	0.08	0.10
Nitrous oxide (N_2O)	4.94	2.04
Total	**42.09**	**432.36**

Note: Direct greenhouse gas emissions mainly include the greenhouse gases generated by the Group's own vehicles and equipment. Indirect emissions include greenhouse gas emissions indirectly generated by the Group, such as purchase of electricity, etc.

Total amount and density of discharged wastewater and solid wastes

The Group strictly complies with the laws and regulations on the management of pollutant discharge and the requirements of local government departments, and always holds a valid discharge license. The Group employs professional wastewater treatment and waste treatment companies to treat the industrial wastewater and wastes discharged by the Group in a harmless manner.


MEE
排污许可证
证书编号：9132028274556955XH001V
单位名称：江苏创新石化有限公司
注册地址：江苏省宜兴市化学工业园
法定代表人：葛晓军
生产经营场所地址：江苏省宜兴市经济开发区凯旋路 16 号
行业类别：化学试剂和助剂制造，锅炉
统一社会信用代码：9132028274556955XH
有效期限：自 2019 年 12 月 10 日至 2024 年 12 月 09 日止
发证机关：（盖章）无锡市生态环境局
发证日期：2019 年 12 月 10 日
中华人民共和国生态环境部监制
无锡市生态环境局印制

The Group always holds a valid pollutant discharge license

The wastes discharged by the Group mainly includes industrial wastewater, used activated carbon and used paper. In 2022, the Group discharged a total of 600 tons of wastewater with a discharge density of approximately 2.3 tons/RMB million. The non-hazardous wastes generated by the Group in the year of 2022 included approximately 0.65 tons of used activated carbon and 0.05 tons of used paper, of which the effluent generated had all been transferred to the wastewater treatment plant for proper treatment up to standard and then discharged in compliance with the regulations. We also engaged a professional waste treatment company to collect and store and treat the used activated carbon in an enclosed manner. In order to reduce paper consumption, the Group's non-confidential documents are mainly transmitted internally through WeChat and emails. At the same time, the Group continues to actively improve our operational efficiency and environmental monitoring measures to further reduce the negative impact on the environment. The Group's amounts and density of wastes discharged in the year of 2022 are shown by type in the table below:

Type of waste	Amount of discharge (ton)	Density of discharge (ton/RMB million)
Liquid Waste	600.00	2.3
Industrial Wastewater	600.00	
Non-hazardous Solid Waste	0.70	0.003
Used Activated Carbon	0.65	
Waste Paper	0.05	
Total	**600.70**	**2.3**

2.2.2 *Our Emission Reduction Targets and Measures*

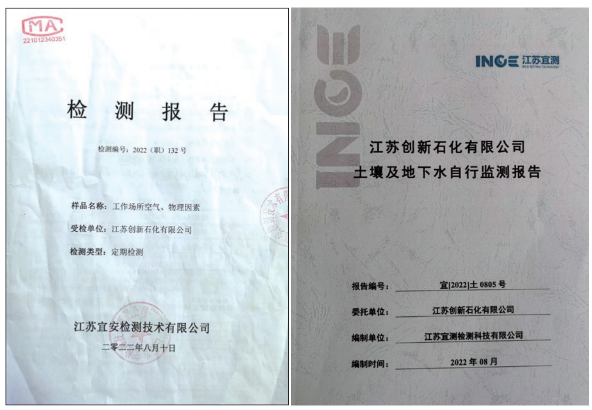
Emission reduction targets set by the Group and measures implemented

At the beginning of 2022, the Group set a target of a 2% year-on-year reduction in emission density of waste gases and greenhouse gases for the year, and during the Reporting Period, the Group's emission density of waste gases decreased by approximately 21% and greenhouse gas emission density decreased by approximately 18% year-on-year, successfully meeting the targets. In addition, the Group set a target of 3% reduction in wastewater discharge at the beginning of the year, and the actual wastewater discharge for the year was 600 tons, representing 25% reduction year-on-year, successfully meeting the target, too.

The Group strictly complies with the laws and regulations such as the Environmental Protection Law of the PRC*（中華人民共和國環境保護法）, the Law of the PRC on the Prevention and Control of Environmental Noise Pollution*（中華人民共和國環境雜訊污染防治法）, and the Integrated Emission Standard of Air Pollutants*（大氣污染物綜合排放標準）. In order to actively implement the relevant policies on energy saving and emission reduction, the Group participated in the voluntary Clean Production Audit and Acceptance Plan organized by the Office of the Leading Group on Energy Saving, Emission Reduction & Clean Production Audit and obtained the Clean Production Audit Certificate in March 2020, which is valid for five years. In March 2022, the Group's Yixing Plant was awarded the title of Advanced Collective in Environmental Protection for the year 2021.

In addition, the Group has also engaged professional institutions to conduct tests on noise, soil and groundwater for Yixing Plant, and the test reports shows that all indicators are in compliance with the relevant standards. Further, a number of sets of online environmental monitoring devices have been installed in Yixing plant in 2022, including atmospheric VOCs monitoring equipment and COD monitoring equipment, and no exceedances of any limits have been detected.

The Group continuously holds clean production audit certificates



Noise, soil and groundwater test reports by professional institutions

In terms of production, the Group adopts safe and reliable closed production technologies, and also carries out strict monitoring and control of the production process, so that very little greenhouse gas is generated during production. At the same time, activated-carbon gas-absorption systems are equipped to workshops to further absorb the trace gases possibly escaped and reduce the possibility of polluting gas emissions to a safe and controllable range.

Activated-carbon gas absorption system

Wastewater and solid waste treatment methods and the targets and measures to reduce the amount of waste generation

– Suppliers to collect and reuse wastes

In order to reduce the consumption of packaging materials and the generation of wastes, the Group has entered into relevant agreements with suppliers in respect of the recycling of packaging bags and barrels. All the used packages will be collected by the package supplier and reused, saving packaging costs. Environmental regulations and policies are strictly complied with by our suppliers and in all stages of our production. The Group requires its suppliers to handle the wastes generated in a timely, reasonable and standardized manner, and encourage suppliers to effectively manage wastes and realize waste recycling.

– Professional company to treat wastes

In order to avoid pollution risks and ensure the cleanliness and hygiene of our production site and facilities, the Group collects and stores solid wastes in a designated warehouse that complies with national regulations and meets the environmental protection standards in a timely manner, keeps proper records and accounts, and hands over the solid wastes to qualified professional companies for safe treatment, so that the impact of the wastes on the environment is reduced. In order to reduce the discharge of sewage and ensure the quality of water, the Group has hired Yixing Water Quality Monitoring Center Ltd. to test the pH value, chemical oxygen demand, ammonia nitrogen, total phosphorus, total nitrogen and other indicators in the sewage every month. Up to now, the Group's sewage discharged has always been within the standard range.

– Tankcontainers instead of packing barrels

The Group uses tankcontainers as much as possible when transporting goods to customers, and also requests suppliers to use as much as possible tankcontainers in stead of barrels. Tankcontainers have good characteristics as no leakage, non-toxic, anti-aging, shock resistance, corrosion-resistance and long life, which can reduce the wastes generated by packaging materials. Especially for liquid chemicals, tankcontainers can transport them in a safer, more efficient and environment-friendly manner. Therefore, the Group can save packaging materials and achieve safety and environmental protection by using tankcontainers instead of barrels.

– Steam condensate and rainwater as circulating cooling water

The Group collects and utilizes steam condensate and rainwater as circulating cooling water. The recovery of condensate means to reuse the high temperature condensate discharged from the steam system, which effectively reduces the waste of water and also greatly reduces cooling water consumption in production. This is helpful to the Group in saving energy and reducing consumption and thereby, improving the economic efficiency.

– Newly built high-purity oleic acid production plant

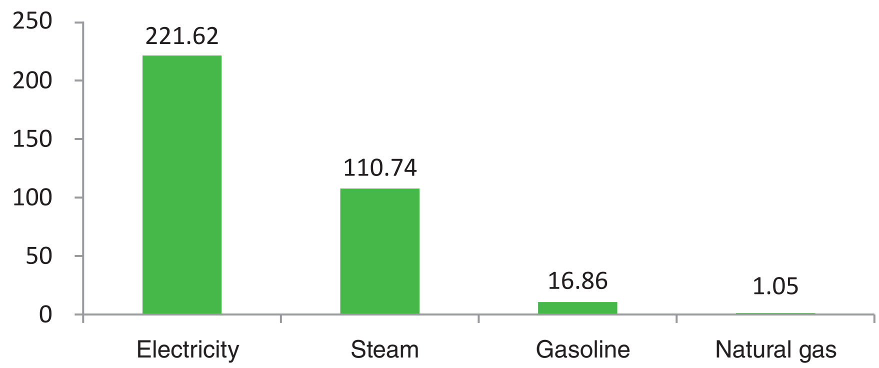
The Group is committed to the production of green products and has used the proceeds from the IPO to build a new high-purity oleic acid production plant, which is the first of its kind in the PRC without producing wastewater, significantly saving the Group's water consumption and reducing the impact of wastewater on the environment. This high-purity oleic acid production plant helps the Group achieve its long-term goal of zero wastewater discharge, which is an important manifestation of the Group's insistence on sustainable development and also an important measure to build a green brand.

2.3 ANALYSIS OF USE OF RESOURCE BY THE GROUP

2.3.1 Main Energy Consumption Structure of the Group

In 2022, the total energy consumed by the Group in its operation is approximately 350.27 tons of standard coal equivalent, with an energy consumption intensity of approximately 1.36 tons of standard coal/RMB million, of which 63.3% was electricity, 31.6% was steam, 4.8% was gasoline and 0.3% was natural gas.

Comparison of Different Types of Energy Consumed by the Group in 2022 (unit: ton of standard coal equivalent)



In 2022, our Group consumed a total of approximately 15.7 thousand liters of gasoline, 549,000 KWH of electric energy, 1,100.0 cubic meters of natural gas, 1,140.0 tons of steam and 7,000.0 tons of water resources.

The resource consumption of the Group in 2022 is shown by type in the following table:

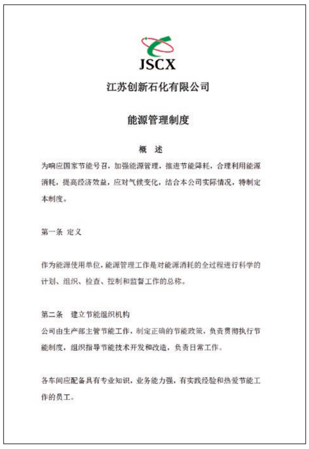
Type of energy	Unit	Consumption amount
Gasoline	Litre	15,700.0
Electric energy	Kilowatt-hour	548,560.0
Natural gas	cubic meter	1,100.0
Steam	ton	1,140.0
Water	ton	7,000.0

Resource consumption density of our Group in 2022 is shown in the following table:

Type of energy	Unit	Consumption density
Gasoline	Litre/RMB million	61.0
Electric energy	Kilowatt-hour/RMB million	2,133.0
Natural gas	cubic meters/RMB million	4.3
Steam	ton/RMB million	4.4
Water	ton/RMB million	27.2

2.3.2 *Energy Efficiency Targets and Measures Taken*

In the year of 2022, the Group strictly complied with the Law of the PRC on Energy Conservation*（中華人民共和國節約能源法）and other relevant laws and regulations and actively promoted the effective use of energy. In order to achieve rational use of energy, reduce consumption and enhance the efficiency in the use of energy and resources, the Group took the following specific measures: (1) the Group formulated an energy management policy, carried out scientific planning, arrangement, inspection, control and supervision to the entire process of energy consumption and established an energy conservation organization responsible for the implementation of the energy management policy; (2) the Group vigorously promoted the improvement of energy-use efficiency in its production management system. Each workshop implements the principle of rational energy use, makes strict regulations on the energy use process, establishes a three-level energy metering system, implements energy metering and management, installs independent electricity meters in each workshop with a power factor of 0.95 or higher, and implements energy conservation to workshops and individuals through a reward and punishment system; (3) the Group posts the simplified quality/environment policy and quality/environment/occupational health and safety objectives, including “continuous energy saving and waste reduction” and “the target of controlling wastewater, gas, noise and solid wastes to be 100% within the limits”, in a conspicuous place in the factory to remind employees to comply with them at all times; and (4) after the replacement of lamps in workshops and on roads with green, longer-lasting and less energy-consuming LED tubes in recent years, the Group replaced part of the existing electric motors with energy-efficient and explosion-proof motors in 2022 to save electricity. The replacement of electric motors will continue in 2023 to achieve effective use of energy and realize the goal of energy saving and emission reduction. By the implementation of the above four measures, the Group is able to improve the efficiency of energy use in various aspects, to reduce waste of resources and to protect the environment by practical actions.



JSCX

江苏创新石化有限公司

能源管理制度

概　述

为响应国家节能号召，加强能源管理，推进节能降耗，合理利用能源消耗，提高经济效益，应对气候变化，结合本公司实际情况，特制定本制度。

第一条　定义

作为能源使用单位，能源管理工作是对能源消耗的全过程进行科学的计划、组织、检查、控制和监督工作的总称。

第二条　建立节能组织机构

公司由生产部主管节能工作，制定正确的节能政策，负责贯彻执行节能制度，组织指导节能技术开发和改造，负责日常工作。

各车间应配备具有专业知识，业务能力强，有实践经验和热爱节能工作的员工。

Energy Management Policy

Simplified Quality/Environment Policy and Health and Safety Objectives

At the beginning of 2022, the Group set targets for energy and resource efficiency, and we actually achieved in 2022 a 17% reduction in electricity consumption and a 14% reduction in water consumption year-on-year calculated on the basis of the same total sales volume, successfully meeting the 3% reduction target set at the beginning of the year.

2.3.3 Method of Water Taking, Plan for Improvement of Water-use Efficiency and the Results Achieved

In the year of 2022, the Group utilized water resources in strict accordance with the Regulations on Water Taking and Levy of Water Resource Fees*（取水許可和水資源費徵收管理條例）promulgated by the PRC and all relevant laws, regulations and requirements of local governments, and strived to improve water-use efficiency and reduce consumption of water resources by taking the following specific measures: (1) to save water via production technologies. The high-purity oleic acid production plant built in recent years with the IPO proceeds is the first of its kind in China that does not generate wastewater. During the operation of this plant, no wastewater is discharged, which eliminates the environmental pollution caused by traditional wastewater treatment methods and not only saves water consumption, but also avoids the cost of water treatment, therefore, is conducive to the long-term, stable, environment-friendly operation of the Group; (2) in order to reduce unnecessary water consumption and increase water efficiency, some of our toilets are equipped with auto-sensing flushing devices, which not only avoid the leakage problem of traditional flushing devices, but also eliminate the waste of water resources; (3) for the air evacuation process of reaction stills, we replaced the original water-pump-type vacuum pumps with screw vacuum pumps, which changed the cooling mode from water cooling to natural cooling, ensuring the temperature uniformity along the pumps and significantly reducing the amount of water used, thus achieving the purpose of water saving and scientific water use; and (4) the Group has also made full use of wastewater resources in other aspects, such as collecting and using steam condensate as circulating cooling water to reduce wastewater discharge and improve equipment operation efficiency; we collect rainwater to be used for fire-fighting to ensure sufficient water for backup and to achieve well-organized water use.

At the beginning of 2022, the Group set a water consumption intensity reduction target of approximately 3% year-on-year, and for the Reporting Period, the Group successfully achieved the pre-set target.

2.3.4 Total Volume of Packaging Materials Consumed for Finished Products and the Unit Consumption

The packaging materials for the Group's products are mainly plastic barrels and metal barrels. The total volume of packaging materials used by the Group for finished products in 2022 was approximately 176.0 tons, with a consumption intensity of approximately 0.7 tons per RMB million, of which 102.0 tons of plastics were consumed with a consumption intensity of approximately 0.4 tons per RMB million and 74.0 tons of metals were consumed with a consumption intensity of approximately 0.3 tons per RMB million.

2.4 ANALYSIS ON ENVIRONMENT AND NATURAL RESOURCES

2.4.1 Analysis of Major Impacts of Business Activities on Environment and Natural Resources and Relevant Measures

The Group conducts its business operation in compliance with the relevant regulations of the Catalog of Classified Management of Pollutant Discharge Permits for Stationary Pollution Sources*（固定污染源排污許可分類管理名錄）and Law of the PRC on the Prevention and Control of Environmental Pollution by Solid Wastes*（中華人民共和國固體廢物污染環境防治法）, and strictly handles the generated emissions and pollutants. The impact of the Group's business activities on the environment and natural resources is mainly related to resource consumption, emission of waste gases and greenhouse gases and waste discharge. The Group actively implements national policies and requirements in its business activities and strictly and effectively carries out safe and environment-friendly production activities. All emissions and pollutants are tested and recorded in a detailed manner, meeting the requirements of national environmental protection regulations and emission standards, without significant impact on the environment and natural resources.

– *Energy management system in place*

In order to respond to the national call for energy saving, strengthen energy management, promote energy saving and consumption reduction, rationalize energy use, improve economic performance and cope with climate change, the Group has formulated an energy management system after studying our actual conditions. The Group has formulated relevant standards for each department to strengthen energy management, reduce material consumption, eliminate waste and improve energy utilization. Among them, the Production Department is in charge of energy saving work, formulating correct energy saving policies, responsible for implementing the energy saving policies, and organizing and guiding the development and transformation of energy saving technologies.

– *Energy saving and consumption reduction in the production process*

For raw and auxiliary materials, the Group has always used them sparingly. We strictly controlled the production process, keeping the product quality passing rate close to 100%, with no customer returns in the past three years and no significant waste.

In order to cut the consumption of energy resources, the Group has renovated the lighting in recent years and introduced energy-efficient and explosion-proof electric motors to save energy and improve the efficiency of energy use as much as possible.

For water resources, the Group uses low-water-consumption production technologies, for example, the high purity oleic acid production plant is the first of its kind in China with no wastewater generation, which can save water significantly and also achieves zero wastewater discharge. The Group makes full use of steam condensate and rainwater as circulating cooling water and collects rainwater for fire-fighting. In recent years, for the air evacuation process of reaction stills, we replaced the original water-pump type vacuum pumps with screw vacuum pumps, which changed the cooling mode from water cooling to natural cooling, achieving the purpose of cutting water and energy consumption.

– *Control of emissions and waste discharge*

The Group has installed activated-carbon devices in our main workshops to absorb waste gases, making use of the strong adsorption power of activated carbon itself and its characteristics of high adsorption efficiency, wide applicability and easy maintenance to simultaneously treat a variety of mixed waste gases, thereby reduce waste gas emissions and realize green production. In addition, VOCs online monitoring equipment has been installed in 2022 for the online monitoring of atmospheric conditions. The solid and liquid wastes generated during the production and transportation process of the Group are properly sorted, collected and stored, and the wastes that has an impact on the environment or human health are handed over to qualified professional companies for treatment according to hazardous waste treatment regulations. The Group's wastewater is tested monthly by a testing company engaged, and after confirming that the standards are met, the wastewater is handed over to a wastewater treatment plant engaged by the Group for treatment and discharge.

– *Participation in voluntary clean production audit*

In order to realize the operation philosophy of energy saving, emission reduction and environmental protection, the Group has participated in the voluntary Clean Production Audit and Acceptance Plan and received guidance, assistance and supervision from authoritative organizations. With the goal of becoming a model clean production enterprise, the Group actively carries out its green development strategy, follows environmental protection and energy saving standards and strictly implements the green production measures.

2.4.2 Analysis on the Responses to Climate Change

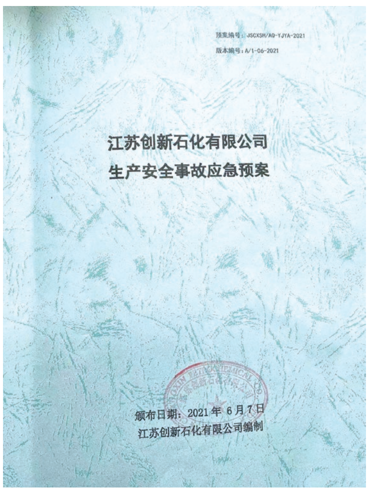
Analysis on the measures to cope with climate change

Up to 2022, no climate-related issues have been identified that may have a significant impact on the Group.

The Group always takes environment-related matters as a priority in its daily operation, and has formulated a Procedural Manual for Quality, Environment and Occupational Health and Safety Management System as a guiding document for its daily work. For major climate changes, the Group has strict working procedures and responding methods to identify and evaluate the major climate change factors that the Group can control in its activities, productions or services, so as to identify important environmental factors, clarify our environmental status and update relevant information in a timely manner.

The Group's customers are all large-scale enterprises with strong resilience to natural disasters and climate change, and therefore are not expected to have a significant impact on our business due to to natural disasters or climate change.

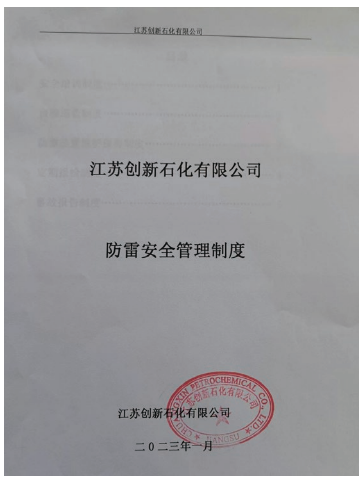
Based on the geographical location and product characteristics of the Group, foreseeable climate changes, such as temperature rise and disaster weather, have little impact on the Group, but the Group has still formulated and implemented emergency plans for natural disasters, which are incorporated into the emergency plans for production safety incidents. The Group is located in a good geographical location and since the establishment of the Group, there has never been any significant impact on production and operation due to climate-related matters. Except for the arrangement of production reduction in heavy pollution weather, we have not identified any PRC national or local governmental policies, relevant supervisions, technical and market trends that may have a significant impact on the financial operations of the Group. Heavy pollution weather rarely occurs in this region but, if it does, the Group will strictly implement temporary production reduction measures to cooperate with the government's pollution control actions. In order to be prepared for responding to unexpected weather and natural disasters in a timely manner, the Group is equipped with public signs for heavy pollution weather warning and emergency response measures in the production area. In addition, although lightning strikes are rare in this region, the Group has likewise developed a lightning safety management system and emergency response plan.


预案编号：JSCXSH/AQ-YJYA-2021
版本编号：A/1-06-2021

江苏创新石化有限公司
生产安全事故应急预案

颁布日期：2021年6月7日
江苏创新石化有限公司编制

Emergency plan for safety accidents in production


江苏创新石化有限公司

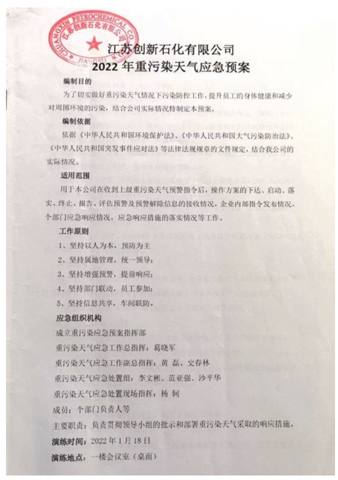
江苏创新石化有限公司

防雷安全管理制度

江苏创新石化有限公司

二〇二三年一月

Lightning safety management system


江苏创新石化有限公司
2022年重污染天气应急预案

编制目的

为了切实做好重污染天气情况下污染防控工作，提升员工的身体健康和减少对周围环境的污染，结合公司实际情况特制定本预案。

编制依据

依据《中华人民共和国环境保护法》、《中华人民共和国大气污染防治法》、《中华人民共和国突发事件应对法》等法律法规规章的文件规定，结合我公司的实际情况。

适用范围

用于本公司在收到上级重污染天气预警指令后，操作方案的下达、启动、落实、终止、报告、评估预警及预警解除信息的接收情况，企业内部指令发布情况，个部门应急响应情况，应急响应措施的落实情况等工作。

工作原则

1、坚持以人为本，预防为主
2、坚持属地管理，统一领导；
3、坚持增强预警，提前响应；
4、坚持部门联动，员工参加；
5、坚持信息共享，车间联防。

应急组织机构

成立重污染应急预案指挥部
重污染天气应急工作总指挥：葛晓军
重污染天气应急工作副总指挥：黄 磊、史春林
重污染天气应急处置组：李文彬、范亚强、沙平华
重污染天气应急处置现场指挥：杨 轲
成员：个部门负责人等
主要职责：负责贯彻领导小组的批示和部署重污染天气采取的响应措施。
演练时间： 2022年1月18日
演练地点： 一楼会议室（桌面）

Heavy pollution weather emergency plan

In addition, in order to cope with sudden natural disasters, the Group formulated and implemented emergency plans for natural disasters with professional guidance from relevant government departments. Further, the Group has emergency response measures for different types of natural disasters, as well as safeguarding measures in such aspects of transportation, security, medical care, logistics and funding. The Group also conducts safety training and drills in its daily work to effectively prevent and control emergencies.

3 ANALYSIS OF CORPORATE SOCIAL RESPONSIBILITY

3.1 ANALYSIS ON CURRENT EMPLOYMENT SITUATION

3.1.1 Overview of Employment Status and Labour Standards

The Group strictly complies with the Labor Law of the PRC*（中華人民共和國勞動法）, the Labor Contract Law of the PRC*（中華人民共和國勞動合同法）and other labor laws and regulations, and in accordance with the Human Resources and Talent Management System formulated by the Group, implements the employment principles of "Selecting the right person for each post, matching persons with jobs and fair recruitment", treats all job applicants equally, eliminates gender and geographical discrimination, and adopts the standard version of labor contracts provided by the Human Resources and Social Security Bureau of the local government.

As of 31 December 2022, the details of the Group's employees in service were as follows:

By gender	**%**
Male	57.6
Female	42.4

By academic qualification	**%**
University and above	20.3
College	27.1
Technical school	33.9
High school	13.6
Junior middle school	5.1

By employment type	**%**
Full Time	100.0

By age group	**%**
≤35	22.0
36-50	35.6
51-55	27.1
≥56	15.3

By departments	**%**
Production Department	25.4
Administration Department	22.0
R&D Department	22.0
Marketing Department	10.2
Finance Department	10.2
Quality Control Department	6.8
Purchasing Department	3.4

By job location	**%**
Jiangsu Province	100.0

As of 31 December 2022, the total number of employees of the Group was 59, all of whom were full-time employees and were working in Jiangsu Province.

By gender, the number of male employees is 34 (57.6%) and the number of female employees is 25 (42.4%). In order to create a good working environment for female employees, the Group makes every effort to ensure that female employees are entitled to various types of leaves and insurance in accordance with the law. Our employee handbook provides that female employees shall be entitled to 90 days of normal maternity leave with additional 30 days of leave for late childbearing and additional 15 days of leave for each additional baby in case of multiparity, and that female employees can enjoy favorable treatment during pregnancy, childbirth and breastfeeding in accordance with national and local regulations. In addition, the Group actively carries out various cultural activities to enrich the amateur life of employees and strive to create a more harmonious working environment.

By age group, 22.0% of employees were 35 years old or younger, 35.6% were aged 36-50, 27.1% were aged 51-55 and 15.3% were aged 56 or above, reflecting the Group's emphasis on injecting vitality into the group while cherishing employees with working experiences.

According to academic qualifications, as a high and new technology enterprise, the Group has 47.5% of staff with college degree or above and 33.9% of staff graduated from technical schools, and also has several senior engineers and senior experts.

By functional department, there are 15 employees in our production department, 13 in our R&D department, 13 in our administration department, 6 in our finance & accounting department, 6 in our marketing department, 4 in our quality control department, and 2 in our purchasing department, totaling 59 employees, of which 47.5% are in the production and R&D departments.

Employee turnover by major indicators

During the Reporting Period ended 31 December 2022, the Group had a total turnover of 7 employees, representing approximately 11.9% of the total number of employees in service. The Group's employee turnover was mainly from the production department and finance department, accounting for a total of 71.5%, while no employee turnover happened in the marketing department and quality control department.

By age group, among the employees quitted, 14.3% was aged 31-35, 14.3% was aged 36-40 and 71.4% was aged 41-45, and none of them were under the age of 30 or aged 45 or above.

As of 31 December 2022, the Group's employee turnover was as follows:

By gender	**%**
Male	57.1
Female	42.9

By department	**%**
Production Department	42.9
Administration Department	14.3
Finance Department	28.6
Other	14.3

By age	**%**
31-35	14.3
36-40	14.3
41-45	71.4

Employee benefits and talent incentives

Our Group explicitly states the rights and benefits of its employees in the employee handbook. Based on the allocation principles of "same pay for same job and more pay for more work" and "prioritizing efficiency with due consideration to fairness", our Group offers basic salary, performance salary and bonus as well as benefits such as allowance, labour protection supplies, festival gifts and free physical examination to its employees. In addition, our Group provides timely and full contribution to employees' housing provident fund, endowment insurance, medical insurance, unemployment insurance and other social insurance in accordance with the requirements of the Labour Law of the PRC*（中華人民共和國勞動法）. Our employees are also entitled to any salary, benefits and leaves (such as work-related injury leave, sick leave and marriage leave) required by relevant laws.

The Group's Human Resource and Talent Management System contains a comprehensive and rational talent incentive policy, which includes a series of incentive measures in terms of talent assessment, employee career development plan and remuneration package, such as stock option incentive, advanced employee incentive and multi-skills incentive. For the advanced employees, we give annual cash incentives and priority consideration for promotion; for employees skilled in both their own posts and other posts, we provide salary increase, promotion and other incentives.

3.1.2 Overview of Employees' Health and Safety Assurance

The Group has always strictly complied with the laws and regulations such as the Law of the PRC on Safe Production*(中華人民共和國安全生產法)and the Law of the PRC on Prevention and Control of Occupational Diseases*(中華人民共和國職業病防治法). In 2022, the Group continues to hold valid Environment Management System Certificate and Occupational Health & Safety Management System Certificate.

Beijing ZhongDaHuaYuan Certification Center Co., Ltd.
(B22 Fuchengmenwai Street, Western District, Beijing 100833, China)

Environmental Management System Certification Certificate

No.02020E0316R2S

Jiangsu Chuangxin Petrochemical Co.,Ltd.
(Unified Code Of Social Credit:9132028274556955XH)

System scope assessed
The environmental management activities of production of oil refining additives (covers oil refining process additives and oil product additives) of Jiangsu Chuangxin Petrochemical Co.,Ltd. . It is situated in No.16, Kaixuan Road, Qiting Street, Yixing City, Wuxi City, Jiangsu Province, P.R.China
Registered address:No.16, Kaixuan Road, Qiting Street, Yixing City, Wuxi City, Jiangsu Province, P.R.China

Environmental management system is in conformity with
GB/T 24001-2016/ISO 14001:2015 *Environmental management systems-Requirements with guidance for use*

Issuing date:2020.05.06; Expiration date:2023.05.05
Initial issuing date:2014.05.14

Note: The certification registration scope doesn't include those product / service scopes which fail to be covered by the relevant effective administration permission and qualification permission regulated by the state; The certified organization must accept the surveillance audit at intervals of no more than 12 months since the date of initial/recertification audit certification decision and certificate is regarded as effective only after the audit is qualified; The certificate information can be obtained in the website of Certification and Accreditation Administration of the People's Republic of China (www.cnca.gov.cn) or by scanning the QR code below.

LIUJIANGYI, General Manager

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管理体系
MANAGEMENT SYSTEM
CNAS C020-M

Beijing ZhongDaHuaYuan Certification Center Co., Ltd.
(B22 Fuchengmenwai Street, Western District, Beijing 100833, China)

Occupational Health and Safety Management System Certification Certificate

No.02020S0303R2S

Jiangsu Chuangxin Petrochemical Co.,Ltd.
(Unified Code Of Social Credit:9132028274556955XH)

System scope assessed
The occupational health and safety management activities of production of oil refining additives (covers oil refining process additives and oil product additives) of Jiangsu Chuangxin Petrochemical Co.,Ltd. . It is situated in No.16, Kaixuan Road, Qiting Street, Yixing City, Wuxi City, Jiangsu Province, P.R.China
Registered address:No.16, Kaixuan Road, Qiting Street, Yixing City, Wuxi City, Jiangsu Province, P.R.China

Occupational health and safety management system is in conformity with
GB/T 45001-2020/ISO 45001:2018 *Occupational health and safety management systems-Requirements with guidance for use*

Issuing date:2020.05.06; Expiration date:2023.05.05
Initial issuing date:2015.01.20

Note: The certification registration scope doesn't include those product / service scopes which fail to be covered by the relevant effective administration permission and qualification permission regulated by the state; The certified organization must accept the surveillance audit at intervals of no more than 12 months since the date of initial/recertification audit certification decision and certificate is regarded as effective only after the audit is qualified; The certificate information can be obtained in the website of Certification and Accreditation Administration of the People's Republic of China (www.cnca.gov.cn) or by scanning the QR code below.

LIUJIANGYI, General Manager

中国认可
国际互认
管理体系
MANAGEMENT SYSTEM
CNAS C020-M

Environment Management System Certificate

Occupational Health & Safety Management System Certificate

The Group is certified by the OHSAS18001/ISO45001 Occupational Health and Safety Management System and we strictly carry out occupational health and safety management as per the standard of this system. Meanwhile, the Group organizes safe production in strict accordance with the requirements of relevant safety supervision authorities and held the Grade-III Enterprise Certificate of the Work Safety Standardization System. In addition, the Group passed the on-site assessment by the Expert Team on Work Safety Standardization in December 2022 and the on-site review by the Expert Team in January 2023, and finally passed the Grade-II Work Safety Standardization accreditation by the Department of Emergency Management of Jiangsu Province in March 2023.

2023/3/10 16:09　江苏省应急管理厅 通知公告 关于全省二级安全生产标准化定级企业的公告（2023年第4批）

江 苏 省 应 急 管 理 厅
国家矿山安全监察局江苏局

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热词：公告　紧急通知　安全生产简报

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关于全省二级安全生产标准化定级企业的公告
（2023年第4批）

发布日期：2023-03-10　信息来源：安全生产基础处　浏览次数：26

根据《省应急管理厅关于印发江苏省企业二级安全生产标准化定级实施办法（试行）的通知》（苏应急规〔2022〕1号），经企业自评、申请、评审、公示，确定南京曙光精细化工有限公司等56家企业（附件）为二级安全生产标准化企业，予以公告。有效期自公告之日起3年。

附件：二级安全生产标准化定级企业名单.doc

江苏省应急管理厅

2023年3月10日

打印　关闭

下一篇：关于拟确定二级安全生产标准化企业的公示

相关连接：应急管理部　国家矿山安监局　江苏省人民政府　省有关部门和单位　各设区市

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yjglt.jiangsu.gov.cn/art/2023/3/10/art_3154_10814610.html　1/1

19	林德气体（泰兴）有限公司	危险化学品	泰州
20	森田新能源材料（泰兴）有限公司	危险化学品	泰州
21	宿迁盛瑞新材料有限公司	危险化学品	宿迁
22	南京美思德新材料有限公司	化工	南京
23	南京齐东化工有限公司	化工	南京
24	江苏中晟高科环境股份有限公司	化工	无锡
25	江苏海云花新材料有限公司	化工	无锡
26	江苏创新石化有限公司	化工	无锡
27	新沂市永诚化工有限公司	化工	徐州
28	江苏极易新材料有限公司	化工	徐州
29	常州新东化工发展有限公司	化工	常州
30	巴斯夫植物保护（江苏）有限公司	化工	南通
31	常州制药厂有限公司	医药	常州
32	斯福瑞（南通）制药有限公司	医药	南通
33	江苏福瑞康泰药业有限公司	医药	宿迁
34	洪泽大洋盐化有限公司（矿山单元）	金属非金属矿山	淮安
35	江苏中圣管道工程技术有限公司	机械	南京
36	国电南京自动化股份有限公司	机械	南京
37	南京国电南自新能源工程技术有限公司	机械	南京
38	南京立业电力变压器有限公司	机械	南京

The Group passed the Grade-II Work Safety Standardization rating by the Department of Emergency Management of Jiangsu Province

In order to assure the health and safety of our employees, the Group has engaged professional institutions to regularly conduct tests on various possible occupational hazards in the workplace. We have formulated Rules and Regulations on Safety in Production, including safety responsibility assessment system, safety education and training system, safety facilities/protective equipment management system, hidden safety issues investigation and rectification management system, etc. We provide relevant employees and operators with complete sets of safety protection equipment. We formulated a set of employees' safety responsibilities and post them on walls. We train employees in terms of occupational hazards and preventive measures thereof. In addition, the Group has posted the Safety Responsibility Rules for Employees in the factory buildings, with specific rules including participation in safety activities, learning safety-related technical knowledge, full compliance with various safety production rules and regulations, and requirements on careful inspection on facilities and safety measures before handing over between shifts.

In the past three years, there has never been any employee who died at work, nor have there been any working days lost due to work-related injury.

	2020	2021	2022
Number of work-related deaths	0	0	0
Number of working days lost due to work-related injuries	0	0	0
Total number of employees at the end of the year	69	59	59

In addition, the Procedure Documents of Quality, Environment and Occupational Health and Safety Management System formulated by the Group also stipulate the occupational health and safety control procedures which record the health and safety information of each position holder of every department. The Group's office ("**Group Office**") is the competent department for occupational health and safety control and is responsible for the management and control of the implementation of occupational health and safety measures of the Group, and each functional department shall carry out the recording and storage of occupational health and safety information of that department, including labeling, safe-keeping and storage of the occupational health and safety records.

The following are the major measures taken by the Group in the year of 2022 to ensure the health and safety of its employees:

– *Upgrading the Information management platform for safety in production*

  In 2022, the Group upgraded the 5-in-1 information management platform for safety in production, which monitors the safety situation of the entire plant and each workshop at all time, and realizes real-time transmission and communication of monitoring videos, images and data within the Group and with relevant government departments. In addition, the Group joined the Jiangsu Enterprise Informatization Association, so as to achieve closed-loop transparent management of the entire process from inspection, equipment repair/maintenance, special operations, hidden danger investigation to employee education and training.

Upgraded Information management platform for safety in production

– *Management leaders' watch-keeping in shifts and management of outsiders*

The Group has implemented a 24-hour watch-keeping system for management leaders to direct and supervise safety, environmental protection and personal protection matters. Group leaders, including the Chairman of the Board, the executive Directors and the senior management, shall be on watch on a 24-hour shift basis to ensure safe production. For outsiders, the Group requires them to obtain a "temporary access card" from the Production Department by passing the safety education and examination, and to enter and exit the second gate of the production area with the "temporary access card", and to comply with our safety, environmental protection and occupational health requirements during their stay in the Group.

– *Safety facilities and protective equipment management*

The Group well manages safety facilities such as alarm devices for production equipment, explosion-proof pressure relief devices and overload protection devices for electrical equipment. To improve the management of safety devices and protective equipment, the Group arranges dedicated personnel to conduct regular inspections and maintenance to ensure safe production and avoid personal and equipment accidents. In addition, based on the safety equipment list, all departments of the Group shall manage various safety devices and protective equipment according to their division of duties. We provide employees with a complete set of safety and protective equipment on a regular basis, such as safety helmets, safety nets, protective masks, special gloves and oxygen breathing apparatus to ensure the safety and physical health of employees. In order to prevent unexpected safety accidents, the Group has posted safety emergency procedures and installed fire-fighting equipment and alarm devices in workshops and workplaces of various departments to ensure that workers can safely carry out production operations.

Operation area equipped with eye washers

Production area equipped with electrostatic removal device

– *Safety training and emergency drills*

In 2022, the Group updated and improved the Rules and Regulations on Safety in Production, which provides for a safety management system for employees, including the organization of safety training for employees to avoid occupational hazards. The Group provides annual training for employees on preventive measures against occupational hazards, and has a comprehensive emergency management mechanism and conducts safety drills regularly to improve employees' self-rescue ability and safety awareness. In 2022, the Group held various types of education, trainings and exams every month covering safety skills, fire-fighting, environmental protection laws and regulations, environmental impact and environmental protection measures, knowledge of hazardous chemicals, safety in use of electricity, electricity-related accident warning, occupational hazards and personal protective measures, safety culture construction, the new work safety law, safety accident warning, etc. and various drills as per our emergency plan covering leakage accidents, fire accidents, emergency rescue, emergency action to poisoning and asphyxiation accidents, firefighting in power distribution room, electric shock accidents, etc. which provided a firm protection for the health and safety of the Group's employees in production.

Emergency drill for leakage accident

Firefighting drill

– *Staff epidemic prevention management*

In order to carry out the prevention and control of the COVID-19 epidemic in a scientific, standardized, timely and orderly manner, and to protect the health of the Group's employees and safeguard normal production activities, the Group has stipulated epidemic prevention measures for employees and added such new measures in 2022 as dispersing meals in the staff dining hall, keeping a distance of more than 1 meter between tables, disinfecting the dining hall on a daily basis and arranging persons for record keeping and inspection. In addition, the Group has formulated an emergency plan and a work scheme for epidemic prevention and control, and established a leading team for epidemic prevention and control to carry out personnel control, environment disinfection, epidemic publicity and material preparation, so as to ensure that the Group's epidemic prevention measures are in place in a timely manner.

– *Occupational disease prevention measures for employees*

In order to prevent, control and eliminate occupational hazards, prevent and control occupational diseases, and protect the health and rights of the Group's employees, in addition to ensuring that the production process meets the work safety requirements of the governmental safety supervision department, the Group has further hired a professional organization to conduct regular tests on various possible occupational hazards in the workplace, including physical factors such as air and noise in the workplace. The testing results show that the passing rate of the corresponding testing points of each post is 100% in terms of dust, toxins and noise. In addition, the Group conducts medical examinations for employees every year and has established a leading team for the construction of healthy enterprise, which is headed by the chief executive officer himself. The Group also holds regular meetings on occupational health and has appointed a special manager for occupational health monitoring.

3.1.3 Overview of Employee Development and Training

The Group attaches importance to the development of its employees and provides various supports to enhance their professional capabilities. The Human Resource and Talent Management System and the employee handbook provide for talent training and development strategies. The Group withdraws full amounts of corporate staff education funds in accordance with government regulations for the purpose of training staff and talents for their position and career development. Senior and middle-ranked managers at all levels are responsible for the training of talents and are obliged to provide counseling and guidance for the talents in their departments.

It is clearly stated in the Group's Human Resource and Talent Management System that the salary and income of employees are reasonably determined based on their job duties, labor skills and work performance, and their promotion and demotion is decided according to their comprehensive performance in terms of morality, ability, diligence and performance. The Group also has a reserve plan and cultivation system for key posts, which assesses and evaluates the talents needed by the Group, and adopts the cultivation principle of "internal development as the basis, supplemented by recruitment from outside" and the system of "old teaching new", which requires veteran employees to teach new and transferred employees to get familiar with their duties and master knowledge and skills in the form of "teaching, helping and demonstrating" and encourage and support the innovative ideas of the apprentice, and the Group also apply a "rolling" approach for cyclical talent development.

The Group's Human Resource and Talent Management System and the employee handbook provide for talent training and development strategies; According to related government regulations, full amount of corporate employee education funds are withdrawn by the Group for job and career development training of employees and talents; As the responsible persons for talent cultivation, senior and middle-ranked managers at all levels are obliged to provide counseling and guidance for the talents in their departments. The education and trainings organized by the Group mainly include new employee orientation trainings, on-the-job skills and career development trainings, etc. At the same time, employees are encouraged to carry out self-improvement study in their spare time and are rewarded for obtaining important qualification certificates through self-learning during their employment. For professional & technical staff, finance & accounting staff, safety management personnel and operators of special equipment, the Group's administration department is responsible for reminding and supervising them to attend annual trainings and examinations. Our production department and safety and environmental protection department organize regular trainings and emergency drills for safety & environmental protection-related personnel. For directors and senior management, the Group engages professional institutions to provide trainings to them at least once a year to enhance their management capability and awareness of their responsibilities.

The Group provides a wide range of on-the-job and off-the-job trainings for its employees to aid them on personal development. In order to encourage innovation, the Group has developed a "4 new" management system, requiring employees to be fully aware of the importance of the "4 new", i.e. new technologies, new materials, new devices and new processes, to participate in study sessions, training courses, conferences or expositions in a timely manner, and to access relevant information on the Internet. The technical department organizes seminars for employees to learn new technologies together. For the departments and individuals who have achieved scientific research results and promoted activities relating to the "4 new", the Group rewards them accordingly.

In addition to the monthly workshop safety education activities and managerial-department safety trainings, in 2022, the Group also conducted comprehensive drills as per the emergency plan on such topics as on-the-spot treatment for accidents and environmental pollution. The Group also held various special trainings, such as written and practical trainings for laboratory inspectors, anti-corruption training for related employees and continuous professional development training for the company secretary. 59 employees of the Group participated in all the corresponding trainings organized by the Group in 2022, with 100% attendance rate. The total number of hours of training received, based on the participated person-time, was 1,530. For the year ended 31 December 2022, the trainings received by the Group's employees were as follows:

	Average training hours attended (hours/person)
By gender	
Male	32.4
Female	17.2
By type of employees	
Senior Management	25.0
General Staff	26.2
By employees' job function	
Administrative staff	11.6
Production staff	41.3
Senior Executive	25.0
Technical Staff	30.9

3.1.4 Guidelines and Measures to Prevent Child Labor or Forced Labor

The Group strictly complies with all labor laws and regulations and the requirements of the local government, adopts the standard version of labor contracts from the local Human Resources and Social Security Bureau, and avoids any use of child labor or forced labor in its business operations. The Group's Human Resource and Talent Management System has clear provisions prohibiting the use of child and underage labor and maintaining a zero-tolerance attitude and stance towards any form of child labor and forced labor, and adhering to labor protection regulations such as the principle of fair employment. When employees are recruited, necessary checks are conducted on the age and curriculum vitae of the prospective employees and labor dispatchers to ensure that child, underage or forced labor is not used, and that no labor is used via violence, threat or restriction of personal freedom.

Regarding measures to prevent child labor or forced labor, the Group's Human Resource and Talent Management System stipulates that the Administration Department is responsible for employee labor protection and rights upholding, and that employees can report any labor protection-related misconduct to the Administration Department or directly to the managing director. Meanwhile, starting from 2022, the Group has amended its supplier management system to include "no use of child labor and forced labor" as one of the main assessment items for new suppliers.

3.2 ANALYSIS OF CURRENT STATUS OF OPERATIONAL MANAGEMENT

3.2.1 Overview of Supply Chain Management

In order to strengthen the selection, evaluation and management of suppliers, the Group has formulated a supplier management system with clear regulations on supplier management to ensure the standardization of supplier management and proper selection of suppliers. The Group has set out four requirements for the selection of suppliers, including the provision of products that meet the Group's technical standards, stable product quality, on-time delivery, and reasonable prices & integrity.

The Group's selection of suppliers is based on the following procedures: firstly, the purchase department arranges personnel to search for potential suppliers through a combination of online and offline methods for the materials and services required; obtain relevant documents and information of potential suppliers via telephone, fax and mails, and filter them according to the Group's basic requirements, so that 3 best potential suppliers will remain for the next step of on-site survey; the staff of the purchase department conducts on-site inspections of the 3 remaining potential suppliers, mainly to understand their production facilities, production capacity, technical strength, traffic and transportation conditions, safety and environmental-protection status, willingness to cooperate, etc., among them, the logistics service providers are mainly examined in terms of their vehicles, site conditions and driver qualifications, etc; for suppliers found satisfactory through the on-site surveys, evaluation forms for new suppliers will be prepared and reported to the department manager for review; for the potential suppliers considered qualified by the purchase department, the purchase department shall discuss on their basic conditions with the quality control department, the technical department and the production department; for the potential suppliers that passed the discussion, all the related departments shall sign the form which will be submitted to the general manager for approval and decision, and then the purchase department shall establish and maintain the filing for the qualified new suppliers. The purchase department is responsible for establishing and updating the list of qualified suppliers in a timely manner, and conducting daily management and regular assessment of them.

Supplier classification and selection

As of 31 December 2022, the Group had 23 suppliers, including 20 domestic suppliers and 3 overseas suppliers. Many of the domestic suppliers are located in Jiangsu province. There are totally 8 suppliers in Jiangsu province, accounting for 34.8% of the total number of suppliers. The purchase department of the Group is responsible for establishing and updating the list of qualified suppliers in a timely manner, and is not allowed to purchase from non-qualified suppliers without the permission of the general manager. For the selection of foreign suppliers, as well as the selection of suppliers for the Group's urgently needed tight commodities and low-value commodities that do not involve safety and environmental protection matters, the requirements may be appropriately narrowed or lowered with the approval of the general manager in order to realize a higher cost performance.

The geographical distribution of the Group's suppliers as of 31 December 2022 is as follows:

Supplier location	Proportion (%)
In mainland China	**87.0**
Jiangsu	34.8
Zhejiang	13.0
Liaoning	8.7
Shandong	8.7
Other areas	21.7
Outside mainland China	**13.0**

When selecting suppliers, the Group not only pays attention to their product quality and supply capability, bust also examines and evaluates their safety, environmental and health management systems, as well as their pollutant discharge permits and other related qualifications. To encourage suppliers to use more environment-friendly products and services, the Group requires suppliers to use tankcontainers instead of barrels as much as possible to save packaging materials, and requires packaging suppliers to recycle and reuse the packaging.

In addition, when selecting suppliers, the Group requires that they have not had any major safety, environmental or health incidents in the past three years, have not been listed by the market supervision authority as seriously illegal or defaulting enterprises, are not currently a defendant or an entity subject to enforcement in a major litigation case, and have no criminal records of key personnel including directors, supervisors and general managers within three years. Under the same conditions of product quality and cost performance, priority will be given to those suppliers that have done a good job in safety management, health management, environmental protection management, employee welfare protection and fulfillment of social responsibility, for example, those who can provide the certificates of environmental management system, occupational health management system, safe production standardization, energy efficiency management system and charitable donation, etc. and those who focus on energy conservation and use recyclable or reusable packaging materials. Where applicable, the Group enters into used packaging recycling agreements with suppliers and requires them to recycle used packaging. At present, the Group monitors the use of environmentally friendly products and services by suppliers through telephone and in-person inquiries, requesting material safety data sheets (MSDS) from suppliers, and conducting appropriate tests on whether the goods supplied contain ingredients that are harmful to the environment and health.

Supplier review and assessment

The Group conducts annual review and assessment of suppliers, including qualification documents, product quality and compliance, quality complaint responses, price, delivery speed, transportation service, after-sales service, packaging, delivery quantity, correctness of shipping documents, product performance in use, adverse effects of products, etc. Based on the scoring results, the suppliers will be graded into three levels: qualified, average, and unqualified. For qualified suppliers, the Group will continue to purchase their products; for suppliers with average scores, we may request them to make rectification while purchasing from them; for unqualified suppliers, we will suspend purchase and request rectification within a certain period of time, and will resume purchase only after they are confirmed to be qualified again after rectification and re-evaluation against our standards. Meanwhile, for excellent and important suppliers, the Group invites them for a visit to us or assigns employees to visit them for face-to-face business and technical exchanges every year.

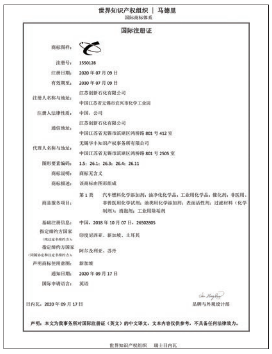
In case a supplier has had a major safety, environmental or health incident, or is penalized by government authorities in safety, environmental or social aspects (including the use of child or forced labor), the Group will immediately re-evaluate the supplier upon learning of the incident or penalty, and will suspend or cancel the supplier's qualification if the problem is found serious. If the quality defects of the goods supplied by a supplier causes the Group to be claimed by customers or causes safety and environmental accidents, or if a logistics service provider uses unqualified vehicles or drivers, causing the Group to delay in delivery and be claimed, the Group will permanently disqualify this supplier/provider from supplying goods or providing services, and will seek compensation through negotiation or legal proceedings.

3.2.2 *Product Liability Overview*

Intellectual property management

In order to protect the Group's trademarks and intellectual property rights, the Group has formulated a detailed Intellectual Property & Trademark Management System in accordance with the Patent Law of the PRC*（中華人民共和國專利法）and the Implementation Rules of the Patent Law of the PRC*（中華人民共和國專利法實施細則）and other relevant regulations, which mainly specifies the trademark management process, the patent management process, the preservation of documents and the division of related responsibilities and powers, etc. This Intellectual Property & Trademark Management System is updated on a five-year cycle in accordance with market conditions and the Group's business development, which effectively regulates the use and protection mechanism of the Group's intellectual property and trademarks. The Group's technical department is responsible for matters related to intellectual property rights, and with the assistance of the administration department, is also responsible for the application, update, renewal, maintenance and preservation of patent rights and trademarks. In recent years, the Group has obtained numerous national patent rights every year and registered and maintained trademarks in China and overseas to protect our goodwill. In addition, the Group respects and protects the intellectual property and technical secrets of its cooperating partners.

Trademarks registered in China


Madrid International Trademark Certificate

Indonesia Trademark Certificate




Samples of patent rights obtained in 2022

Product quality management and inspection

The Group has formulated corresponding corporate standards for all of our products, including diesel lubricity improver and multi-functional metal passivators, etc. and the Group's corporate standards are usually slightly higher than the national and industry standards to ensure that the quality of our products reaches the leading level in the same industry. The Group conducts product quality inspection and appraisal in strict accordance with the corporate standards, and no substandard products are allowed to be delivered. The Group has always maintained its own laboratory at an advanced level and had it certified by CNAS in 2022, which means that the testing results of the Group's laboratory are recognized nationally and internationally. In addition, the Group regularly sends its products to qualified third-party inspection institutions in China for testing and retesting to ensure the scientificity and accuracy of the Group's internal testing results.

For raw and auxiliary materials purchased by the Group, the quality control department has formulated detailed laboratory inspection procedures, which set out the standards for the inspection and testing of incoming materials, the main technical requirements on raw and auxiliary materials, in-process inspection and testing and final inspection and testing. For products and indexes that the Group is in a position to test, the quality control department conducts tests in accordance with these procedures or relevant national standards. For raw materials whose testing results meet the Group's Technical Requirements for Major Raw and Auxiliary Materials, the quality control department will issue a raw material quality inspection pass to notify the warehouse to weigh and accept the raw materials. For raw materials that do not meet the requirements, they will be treated in accordance with the provisions in the Control Procedures for Non-conforming Products in the Group's Procedural Manual for Quality, Environment and Occupational Health and Safety Management System. For the products and indicators that the Group is not in a position to test, the quality control department will verify the product name, specifications, manufacturer, production date, outer package labels, whether the package is damaged, the qualification of sub-supplier, etc. Products that meet the requirements will be notified to the warehouse by the quality control department by issuing a raw material verification inspection pass for weighing and storage. If the products do not meet the requirements, they will be treated in accordance with the provisions in the Control Procedures for Non-conforming Products in the Group's Procedural Manual for Quality, Environment and Occupational Health and Safety Management System.

The Group does not produce hazardous chemicals, while continuously reducing the number of hazardous chemicals used in production in recent years. We no longer need a License for the Safe Use of Hazardous Chemicals after being audited by the relevant authorities. The Group has compiled a Material Safety Data Sheet for each product, which provides clear procedures and guidance on handling, storage, transportation, use, environment protection, waste disposal, emergency response, and personal protection, etc. relating to the product.

中国合格评定国家认可委员会
实验室认可证书
（注册号：CNAS L16188）

兹证明：

江苏创新石化有限公司检测中心
（法人：江苏创新石化有限公司）
江苏省宜兴经济开发区凯旋西路 16 号，214213

符合 ISO/IEC 17025：2017《检测和校准实验室能力的通用要求》（CNAS-CL01《检测和校准实验室能力认可准则》）的要求，具备承担本证书附件所列服务能力，予以认可。

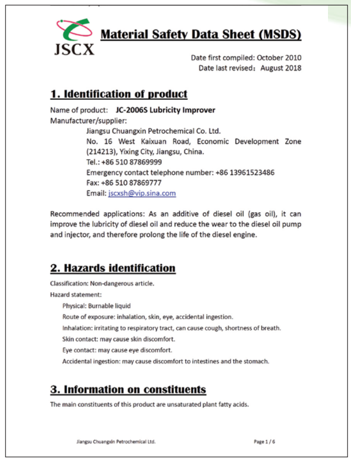
获认可的能力范围见标有相同认可注册号的证书附件，证书附件是本证书组成部分。

生效日期：2022-03-23
截止日期：2028-03-22

中国合格评定国家认可委员会授权人

中国合格评定国家认可委员会（CNAS）经国家认证认可监督管理委员会（CNCA）授权，负责实施合格评定国家认可制度。CNAS是国际实验室认可合作组织（ILAC）和亚太认可合作组织（APAC）的互认协议成员。本证书的有效性可登陆www.cnas.org.cn获认可的机构名录查询。

Our lab is certified by CNAS



JSCX

Material Safety Data Sheet (MSDS)

Date first compiled: October 2010
Date last revised：August 2018

1. Identification of product

Name of product: **JC-2006S Lubricity Improver**
Manufacturer/supplier:
Jiangsu Chuangxin Petrochemical Co. Ltd.
No. 16 West Kaixuan Road, Economic Development Zone (214213), Yixing City, Jiangsu, China.
Tel.: +86 510 87869999
Emergency contact telephone number: +86 13961523486
Fax: +86 510 87869777
Email: jscxsh@vip.sina.com

Recommended applications: As an additive of diesel oil (gas oil), it can improve the lubricity of diesel oil and reduce the wear to the diesel oil pump and injector, and therefore prolong the life of the diesel engine.

2. Hazards identification

Classification: Non-dangerous article.
Hazard statement:
Physical: Burnable liquid
Route of exposure: inhalation, skin, eye, accidental ingestion.
Inhalation: irritating to respiratory tract, can cause cough, shortness of breath.
Skin contact: may cause skin discomfort.
Eye contact: may cause eye discomfort.
Accidental ingestion: may cause discomfort to intestines and the stomach.

3. Information on constituents

The main constituents of this product are unsaturated plant fatty acids.

Jiangsu Chuangxin Petrochemical Ltd. Page 1 / 6

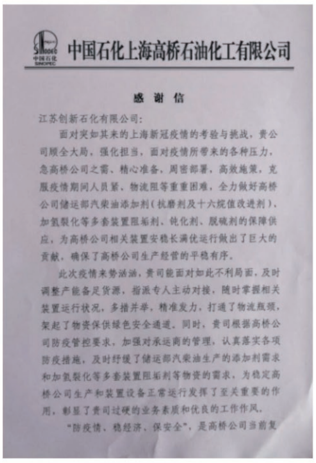
Material safety data sheet (MSDS)

The Group takes "User first, timely support, enthusiastic service, effective work" as our service tenet, and has established a perfect after-sales service system and strict management policies, which provides a strong guarantee in the four aspects including "service response, on-site follow-up, expert Q&A and technical training". In order to strengthen our after-sales service work, establish our business concept of "market-focused and customer-oriented", meet the changing needs of customers and improve customer satisfaction, the Group has formulated a Product After-Sales Service Management Method (hereinafter referred to as "**the Method**").

The Group has established a customer service team headed by the general manager and the vice general managers of technology and marketing, and composed of the technical department, the quality control department, and the production department, which is responsible for customer services of various petroleum processing products. The technical department is responsible for specific matters, and a service hotline is set for good communications with customers. In the event of a complaint, the Group will handle it in a timely manner in accordance with this method. For complaints about product quality, the technical department shall handle the customers' objections and complaints about product quality in a timely manner based on the complaint information fed back by the customer service team. For the products under complaint, the samples retained by the Group's lab will be tested immediately, while samples taken at the customer's site will be sent back to the Group's lab for testing, and if there is any dispute, the samples will be sent to a qualified third party lab for testing. If the product quality is found indeed defective, after obtaining the customer agreement, technical remedial measures shall be taken and qualified, effective new products shall be delivered promptly, and the Group shall bear the costs related to the recall of the defective products, and shall analyze the defective products and propose corrective measures to ensure that similar problems will not occur again.

The Group promises to provide technical consultation at any time if any problem occurs during the use of the Group's products; if on-site service is required, the Group's technical service personnel can arrive at the site to solve the problem within 24 hours after receiving notification from the buyer or owner.

In 2022, the Group did not have any products sold or shipped that were subject to recall due to safety or health issues, nor did customers make any recall requests. In addition, the Group did not receive any complaints about its products and services during the year. Questions from the Group's customers regarding technology and product use were answered promptly by the Group's technical staff and sales personnel. Due to the excellent quality of our products and our timely delivery, the Group was well praised by our customers.



中国石化上海高桥石油化工有限公司

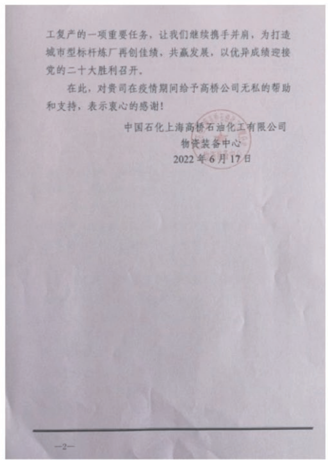
感谢信

江苏创新石化有限公司：

面对突如其来的上海新冠疫情的考验与挑战，贵公司顾全大局，强化担当，面对疫情所带来的各种压力，急高桥公司之需、精心准备，周密部署，高效施策，克服疫情期间人员紧、物流阻等重重困难，全力做好高桥公司储运部汽柴油添加剂（抗磨剂及十六烷值改进剂）、加氢裂化等多套装置阻垢剂、钝化剂、脱硫剂的保障供应，为高桥公司相关装置安稳长满优运行做出了巨大的贡献，确保了高桥公司生产经营的平稳有序。

此次疫情来势汹汹，贵司能面对如此不利局面，及时调整产能备足货源，指派专人主动对接，随时掌握相关装置运行状况，多措并举，精准发力，打通了物流瓶颈，架起了物资保供绿色安全通道。同时，贵司根据高桥公司防疫管控要求，加强对承运商的管理，认真落实各项防疫措施，及时纾缓了储运部汽柴油生产的添加剂需求和加氢裂化等多套装置阻垢剂等物资的需求，为稳定高桥公司生产和装置设备正常运行发挥了至关重要的作用，彰显了贵司过硬的业务素质和优良的工作作风。

"防疫情、稳经济、保安全"，是高桥公司当前复



工复产的一项重要任务，让我们继续携手并肩，为打造城市型标杆炼厂再创佳绩，共赢发展，以优异成绩迎接党的二十大胜利召开。

在此，对贵司在疫情期间给予高桥公司无私的帮助和支持，表示衷心的感谢！

中国石化上海高桥石油化工有限公司

物资装备中心

2022年6月17日

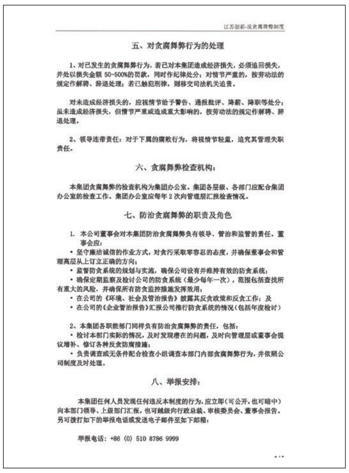
A sample of letters of thanks from customers

Customer data and privacy protection policy

The Group attaches importance to the confidentiality of customer information and consumer data. Customer information and consumer data are mainly stored in the Group's file room and computers, and the Group has arranged dedicated personnel to keep the files. For customer lists and consumer information stored in computers, the Group has formulated the Computer Network Management System, which specifies the security protection procedures of computers and network data. To ensure the security of computer systems and networks, the Group purchases and uses genuine operating systems and office software, and installs anti-virus software on each computer to safeguard customer information. For important software, the Group reviews user accounts and access permission once every six months to ensure that they are in order, so as to protect the privacy of customer data. In case any abnormality occurs, we will immediately trace the causes, and if any misconduct is found, penalties will be imposed in accordance with management system.

3.2.3 A Brief Analysis of Corporate Anti-corruption Measures

The Group has formulated the Anti-Corruption and Fraud System, the Code of Conduct and Compliance for Employees and the Employees' Handbook, in which the duties and roles of the Board of Directors and each department in the prevention of corruption and fraud are set out, and relevant personnel are required to sign the Anti-Bribery & Corruption Pledge. The Group has clearly listed 251 specific forms of corruption and fraud, and prohibits any personnel from engaging in such practices. The Group conducts annual anti-corruption-related training for directors, executives and relevant employees; our induction training for new employees includes employee conduct code; and new employees are required to sign the Anti-Bribery & Corruption Pledge.



江苏创新-反贪腐舞弊制度

五、对贪腐舞弊行为的处理

1、对已发生的贪腐舞弊行为，若已对本集团造成经济损失，必须追回损失，并处以损失金额 50-500%的罚款，同时作纪律处分；对情节严重的，按劳动法的规定作解聘、辞退处理；若已触犯刑律，则移交司法机关追责。

对未造成经济损失的，应视情节给予警告、通报批评、降薪、降职等处分；虽未造成经济损失，但情节严重或造成重大影响的，按劳动法的规定作解聘、辞退处理。

2、领导连带责任：对于下属的腐败行为，将视情节轻重，追究其管理失职责任。

六、贪腐舞弊检查机构：

本集团贪腐舞弊的检查机构为集团办公室。集团各层级、各部门应配合集团办公室的检查工作。集团办公室应每年 2 次向管理层汇报检查情况。

七、防治贪腐舞弊的职责及角色

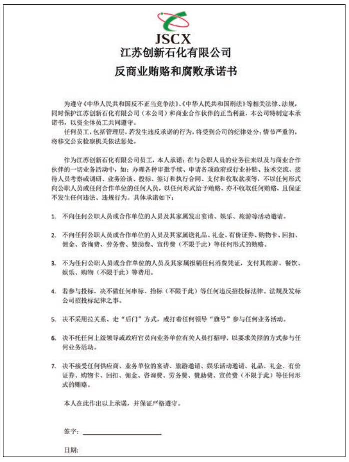
1. 本公司董事会对本集团防治贪腐舞弊负有领导、管治和监管的责任，董事会应：
- 坚守廉洁诚信的作业方式，对贪污采取零容忍的态度，并确保董事会和管理高层从上订立正确的方向；
- 监督防贪系统的规划与实施，确保公司设有并维持有效的防贪系统；
- 确保定期监察及检讨公司的防贪系统（最少每年一次），范围包括查找所有重大的风险，并确保所有防贪监控措施发挥效用；
- 在公司的《环境、社会及管治报告》披露其反贪政策和反贪工作；及
- 在公司的《企业管治报告》汇报公司推行防贪系统的情况（包括年度检讨）

2、本集团各职能部门同样负有防治贪腐舞弊的责任，包括：
- 检讨本部门实际的情况，及时发现潜在的问题，及时向管理层或董事会提议增补、修订各种反贪防腐措施；
- 负责调查或无条件配合检查小组调查本部门内部贪腐舞弊行为，并依照公司制度及时处理。

八、举报安排：

本集团任何人员发现任何违反本制度的行为，应立即（可公开，也可暗中）向本部门领导、上级部门汇报，也可越级向行政总裁、审核委员会、董事会报告。另可拨打如下的举报电话或发送电子邮件至如下邮箱：

举报电话：+86 (0) 510 8786 9999



JSCX

江苏创新石化有限公司

反商业贿赂和腐败承诺书

为遵守《中华人民共和国反不正当竞争法》、《中华人民共和国刑法》等相关法律、法规，同时保护江苏创新石化有限公司（本公司）和商业合作伙伴的正当利益，本公司特制定本承诺书，以资全体员工共同遵守。

任何员工，包括管理层，若发生违反承诺的行为，将受到公司的纪律处分；情节严重的，将移交公安检察机关依法惩处。

作为江苏创新石化有限公司员工，本人承诺：在与公职人员的业务往来以及与商业合作伙伴的一切业务活动中，如：办理各种审批手续、申请各项政府或行业补贴、技术交流、接待人员考察或调研、业务洽谈、投标、签订和执行合同、支付和收取款项等，不以任何形式向公职人员或任何合作单位的任何人员，以任何形式给予贿赂，亦不收取任何贿赂，且保证不发生任何违法、违规行为。具体承诺如下：

1. 不向任何公职人员或合作单位的人员及其家属发出宴请、娱乐、旅游等活动邀请。
2. 不向任何公职人员或合作单位的人员及其家属送礼品、礼金、有价证券、购物卡、回扣、佣金、咨询费、劳务费、赞助费、宣传费（不限于此）等任何形式的贿赂。
3. 不为任何公职人员或合作单位的人员及其家属报销任何消费凭证，支付其旅游、餐饮、娱乐、购物（不限于此）等费用。
4. 若参与投标，决不做任何串标、抬标（不限于此）等任何违反招投标法律、法规及发标公司招投标纪律之事。
5. 决不采用拉关系、走"后门"方式，或打着任何领导"旗号"参与任何业务活动。
6. 决不托任何上级领导或政府官员向业务单位有关人员打招呼，以要求关照的方式参与任何业务活动。
7. 决不接受任何供应商、业务单位的宴请、旅游邀请、娱乐活动邀请、礼品、礼金、有价证券、购物卡、回扣、佣金、咨询费、劳务费、赞助费、宣传费（不限于此）等任何形式的贿赂。

本人在此作出以上承诺，并保证严格遵守。

签字：________________

日期：

Anti-corruption and fraud system　　Anti-bribery and corruption pledge

The Group stipulates that any employee who discovers any violation of the Group's anti-corruption & fraud-related regulations should immediately report to the head of the department or a higher authority, either publicly or anonymously, by making a report call or sending an email, and may also directly report to the chief executive officer, the audit committee and the Board.

The Group Office is primarily responsible for the monitoring of corruption, and all levels and departments of the Group shall actively cooperate in the relevant work with the Group Office. The Group Office shall report to the management twice a year on the findings of inspections. In addition, all functional departments of the Group are also responsible for the prevention and control of corruption and fraud, including but not limited to reviewing the actual performance of the departments, identifying potential problems in a timely manner, proposing to the management or the Board the addition and revision of various anti-corruption measures, and investigating or unconditionally cooperating with the monitoring team in the investigation of corruption and fraud within the departments, and tackling them in a timely manner in accordance with the Group's policies.

For corruption and fraudulent acts that have occurred, the Group has stipulated the following penalty measures: if have caused economic losses to the Group, they must be recovered and a fine of 50%-500% of the amount of loss shall be imposed as disciplinary action; for serious cases, dismissal shall be carried out in accordance with the labor law; if criminal laws have been violated, they shall be transferred to the judicial authorities to pursue responsibilities. In the case that no economic loss is caused, a warning, a public notice of criticism, a reduction in salary, a demotion, etc. shall be given according to the circumstances; in the case that no economic loss is caused, but the violation is serious or can cause significant impact, dismissal shall be made according to the labor law. For the corrupt behavior of subordinates, the leader shall bear joint responsibilities and be held responsible for management negligence depending on the severity of the circumstances.

In October and November 2022, the Group conducted anti-corruption trainings severally for Directors and senior management and all relevant employees, covering legal regulations such as the judgment and sentencing standards for the crimes of embezzlement and bribery, the internal reporting procedures and mechanisms and the ways to prevent the occurrence of corruption, bribery and embezzlement in the Group. The training courses taught by case, drew lessons, reflected on self-construction, and added to the warning effects of the Group's anti-corruption and enhanced integrity promotion. In 2022, thanks to the Group's comprehensive anti-corruption and fraud system, related education and training and self-construction of all employees, no corruption was found or reported in the Group, and no case of corruption or bribery lawsuits occurred.

Anti-corruption training materials

3.3 OVERVIEW OF COMMUNITY INVESTMENT

In the year of 2022, the Group continued its active fulfillment of corporate social responsibility by promoting the new trend of mutual help and the concept of win-win between the society and the enterprise. While developing business, the Group also actively contributed and repaid to the society, supported the healthy development of the community and cared for the residents in difficulties. On 15 January 2022, the Group's executive Director and general manager donated rice, oil and other necessities to the neighboring Benma Community on behalf of the Group, and together with the leaders of the Community's Party & General Public Service Center, inquired the working and living conditions of the people in difficulties and extended our warmest wishes for the Chinese New Year.

Delivering care and warmth to people in need before Chinese New Year (Spring Festival)

INDEPENDENT AUDITOR'S REPORT

Independent auditor's report
to the shareholders of Jiangsu Innovative Ecological New Materials Limited
(Incorporated in the Cayman Islands with limited liability)

OPINION

We have audited the consolidated financial statements of Jiangsu Innovative Ecological New Materials Limited ("**the Company**") and its subsidiaries ("**the Group**") set out on pages 104 to 162, which comprise the consolidated statement of financial position as at 31 December 2022, the consolidated statement of profit or loss, the consolidated statement of profit or loss and other comprehensive income, the consolidated statement of changes in equity and the consolidated cash flow statement for the year then ended and notes to the consolidated financial statements, including a summary of significant accounting policies.

In our opinion, the consolidated financial statements give a true and fair view of the consolidated financial position of the Group as at 31 December 2022 and of its consolidated financial performance and its consolidated cash flows for the year then ended in accordance with Hong Kong Financial Reporting Standards ("**HKFRSs**") issued by the Hong Kong Institute of Certified Public Accountants ("**HKICPA**") and have been properly prepared in compliance with the disclosure requirements of the Hong Kong Companies Ordinance.

BASIS FOR OPINION

We conducted our audit in accordance with Hong Kong Standards on Auditing ("**HKSAs**") issued by the HKICPA. Our responsibilities under those standards are further described in the *Auditor's responsibilities for the audit of the consolidated financial statements* section of our report. We are independent of the Group in accordance with the HKICPA's Code of Ethics for Professional Accountants ("**the Code**") together with any ethical requirements that are relevant to our audit of the consolidated financial statements in the Cayman Islands, and we have fulfilled our other ethical responsibilities in accordance with these requirements and the Code. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

KEY AUDIT MATTER

Key audit matter is the matter that, in our professional judgement, was of most significance in our audit of the consolidated financial statements of the current period. This matter was addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on this matter.

Revenue recognition	
Refer to note 3 to the consolidated financial statements and the accounting policies on pages 125 to 127.	
The Key Audit Matter	**How the matter was addressed in our audit**
The Group's revenue is mainly derived from sale of oil refining agents and fuel additives. The Group recognises revenue when the Group satisfies its performance obligations by transferring the control of promised goods to the customer. Management evaluates the terms of individual contracts in order to determine the appropriate timing for revenue recognition, which varies amongst customers. The Group determines that control of goods are transferred for domestic sales when the goods are delivered to the customer's designated premises and accepted by these customers, and for export sales when the goods are loaded on board a shipping vessel in line with contractual arrangements and related agreed commercial shipping terms.	Our audit procedures to assess the recognition of revenue included the following: • obtaining an understanding of and assessing the design, implementation and operating effectiveness of key internal controls over revenue recognition; • inspecting customer contracts, on a sample basis, to identify terms and conditions relating to the timing of control over goods transfer and assessing the Group's timing of recognition of revenue with reference to the requirements of the prevailing accounting standard; • comparing revenue transactions recorded during the current year, on a sample basis, with sales contracts and goods delivery documents like customers ' acknowledgement of goods acceptance, shipping documents, customs declaration forms, whichever is applicable, and assessing whether the related revenue had been recognised in accordance with the Group's revenue recognition accounting policies;

<table>
<tr><td colspan="2">Revenue recognition</td></tr>
<tr><td colspan="2">Refer to note 3 to the consolidated financial statements and the accounting policies on pages 125 to 127.</td></tr>
<tr><td>The Key Audit Matter</td><td>How the matter was addressed in our audit</td></tr>
<tr><td>We identify recognition of revenue as a key audit matter because revenue is one of the key performance indicators of the Group and therefore there is an inherent risk of manipulation of the timing of recognition of revenue by management to meet specific targets or expectations.</td><td>• comparing, on a sample basis, revenue transactions recorded before and after the reporting date with underlying goods delivery documents like customers ' acknowledgement of goods acceptance, shipping documents, customs declaration forms, whichever is applicable, to determine whether the related revenue had been recognised in the appropriate financial period;

• inspecting underlying documentation for manual journal entries relating to revenue raised during the year on a sample basis, to assess if these manual journal entries are properly supported and appropriately made in accordance with the Group's revenue recognition accounting policies.</td></tr>
</table>

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

The directors are responsible for the other information. The other information comprises all the information included in the annual report, other than the consolidated financial statements and our auditor's report thereon.

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

In connection with our audit of the consolidated financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the consolidated financial statements or our knowledge obtained in the audit or otherwise appears to be materially misstated.

If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

RESPONSIBILITIES OF THE DIRECTORS FOR THE CONSOLIDATED FINANCIAL STATEMENTS

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

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

The directors are assisted by the Audit Committee in discharging their responsibilities for overseeing the Group's financial reporting process.

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

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

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

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

- Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.

- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Group's internal control.

- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the directors.

- Conclude on the appropriateness of the directors' use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Group to cease to continue as a going concern.

- Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Group to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision and performance of the group audit. We remain solely responsible for our audit opinion.

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

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

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

The engagement partner on the audit resulting in this independent auditor's report is Au Yat Fo.

KPMG
Certified Public Accountants

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

28 March 2023

CONSOLIDATED STATEMENT OF PROFIT OR LOSS

for the year ended 31 December 2022

(Expressed in Renminbi (RMB) Yuan)

	Note	2022 RMB'000	2021 RMB'000
Revenue	3	**257,183**	177,330
Cost of sales		**(203,304)**	(140,839)
Gross profit		**53,879**	36,491
Other income	4	**4,411**	4,331
Sales and marketing expenses		**(11,760)**	(9,530)
General and administrative expenses		**(11,410)**	(10,659)
Research and development expenses	5(c)	**(8,915)**	(7,715)
Profit from operations		**26,205**	12,918
Finance costs	5(a)	**–**	(17)
Profit before taxation	5	**26,205**	12,901
Income tax	6	**(14,747)**	(1,243)
Profit for the year		**11,458**	11,658
Earnings per share	9		
Basic and diluted (RMB cents)		**2.39**	2.43

The notes on page 110 to 162 form part of these financial statements.

CONSOLIDATED STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME

for the year ended 31 December 2022
(Expressed in Renminbi Yuan)

	2022 *RMB'000*	2021 *RMB'000*
Profit for the year	**11,458**	11,658
Other comprehensive income for the year (after tax and reclassification adjustments):		
Items that will not be reclassified to profit or loss:		
Exchange differences on translation of financial statements of the Company	**8,180**	(2,773)
Items that are or may be reclassified subsequently to profit or loss:		
Exchange differences on translation of financial statements of subsidiaries outside mainland China	**(4,777)**	1,513
Other comprehensive income for the year	**3,403**	(1,260)
Total comprehensive income for the year	**14,861**	10,398

The notes on page 110 to 162 form part of these financial statements.

CONSOLIDATED STATEMENT OF FINANCIAL POSITION

at 31 December 2022

(Expressed in Renminbi Yuan)

	Note	2022	2021
		RMB'000	*RMB'000*
Non-current assets			
Property, plant and equipment	*10*	**37,993**	40,065
Right-of-use assets	*11*	**3,004**	3,104
Deferred tax assets	*17(b)*	**543**	543
		41,540	43,712
Current assets			
Inventories	*13*	**33,544**	36,269
Trade and other receivables	*14*	**119,457**	78,372
Prepayments		**6,454**	4,932
Cash and cash equivalents	*15*	**146,484**	152,059
Total current assets		**305,939**	271,632
Current liabilities			
Trade and other payables	*16*	**28,172**	20,588
Income tax payable	*17(a)*	**5,460**	3,089
		33,632	23,677
Net current assets		**272,307**	247,955
Total assets less current liabilities		**313,847**	291,667
Non-current liabilities			
Deferred tax liabilities	*17(b)*	**13,368**	2,175
		13,368	2,175
NET ASSETS		**300,479**	289,492

The notes on page 110 to 162 form part of these financial statements.

CONSOLIDATED STATEMENT OF FINANCIAL POSITION

at 31 December 2022
(Expressed in Renminbi Yuan)

	Note	**2022**	2021
		RMB'000	*RMB'000*
CAPITAL AND RESERVES			
Share capital	*18*	**3,873**	3,873
Reserves	*18*	**296,606**	285,619
TOTAL EQUITY		**300,479**	289,492

Approved and authorised for issue by the board of directors on 28 March 2023.

	)	
Ge Xiaojun	)	
	)	Directors
Gu Jufang	)	
	)	

The notes on page 110 to 162 form part of these financial statements.

CONSOLIDATED STATEMENT OF CHANGES IN EQUITY

for the year ended 31 December 2022

(Expressed in Renminbi Yuan)

	Share capital	Share premium	Capital reserve	PRC statutory reserve	Exchange reserve	Retained earnings	Total equity
	RMB'000	*RMB'000*	*RMB'000*	*RMB'000*	*RMB'000*	*RMB'000*	*RMB'000*
	Note 18(c)	*Note 18(d)*	*Note 18(e)*	*Note 18(f)*	*Note 18(g)*		
Balance at 1 January 2021	3,873	96,060	79,938	23,004	3,906	76,339	283,120
Profit for the year	–	–	–	–	–	11,658	11,658
Other comprehensive income	–	–	–	–	(1,260)	–	(1,260)
Total comprehensive income	–	–	–	–	(1,260)	11,658	10,398
Appropriation to reserve	–	–	–	1,270	–	(1,270)	–
Dividends approved in respect of the previous year *(note 18(b))*	–	(4,026)	–	–	–	–	(4,026)
Balance at 31 December 2021 and 1 January 2022	3,873	92,034	79,938	24,274	2,646	86,727	289,492
Profit for the year	–	–	–	–	–	11,458	11,458
Other comprehensive income	–	–	–	–	3,403	–	3,403
Total comprehensive income	–	–	–	–	3,403	11,458	14,861
Appropriation to reserve	–	–	–	2,433	–	(2,433)	–
Dividends approved in respect of the previous year *(note 18(b))*	–	(3,874)	–	–	–	–	(3,874)
Balance at 31 December 2022	3,873	88,160	79,938	26,707	6,049	95,752	300,479

The notes on page 110 to 162 form part of these financial statements.

CONSOLIDATED CASH FLOW STATEMENT

for the year ended 31 December 2022
(Expressed in Renminbi Yuan)

	Note	2022 RMB'000	2021 RMB'000
Operating activities:			
Cash (used in)/generated from operations	15(b)	**(3,539)**	12,612
Income tax paid	17(a)	**(1,183)**	(2,129)
Net cash (used in)/generated from operating activities		**(4,722)**	10,483
Investing activities:			
Payment for the purchase of property, plant and equipment		**(3,424)**	(1,075)
Proceeds from disposal of property, plant and equipment		**3**	–
Payment for investments in wealth management products		**(401,000)**	–
Proceeds from investments in wealth management products		**403,217**	–
Interest received		**720**	3,031
Net cash (used in)/generated from investing activities		**(484)**	1,956
Financing activities:			
Proceeds from other borrowings	15(c)	**–**	4,160
Repayment of other borrowings	15(c)	**–**	(4,160)
Interest paid		**–**	(17)
Dividends paid to equity shareholders of the Company	15(c)	**(3,874)**	(4,026)
Net cash used in financing activities		**(3,874)**	(4,043)
Net increase in cash and cash equivalents		**(9,080)**	8,396
Effect of foreign exchange rate changes		**3,505**	(1,099)
Cash and cash equivalents at beginning of the year	15(a)	**152,059**	144,762
Cash and cash equivalents at end of the year	15(a)	**146,484**	152,059

The notes on page 110 to 162 form part of these financial statements.

NOTES TO THE FINANCIAL STATEMENTS

(Expressed in Renminbi Yuan unless otherwise indicated)

1 SIGNIFICANT ACCOUNTING POLICIES

(a) Statement of compliance

These financial statements have been prepared in accordance with all applicable Hong Kong Financial Reporting Standards ("**HKFRSs**"), which collective term includes all applicable individual Hong Kong Financial Reporting Standards, Hong Kong Accounting Standards ("**HKASs**") and Interpretations issued by the Hong Kong Institute of Certified Public Accountants ("**HKICPA**"), accounting principles generally accepted in Hong Kong and the disclosure requirements of the Hong Kong Companies Ordinance. These financial statements also comply with the applicable disclosure provisions of the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited ("**Listing Rules**"). Significant accounting policies adopted by the Group are disclosed below.

The HKICPA has issued certain amendments to HKFRSs that are first effective or available for early adoption for the current accounting period of the Group. Note 1(c) provides information on any changes in accounting policies resulting from initial application of these developments to the extent that they are relevant to the Group for the current accounting period reflected in these financial statements.

(b) Basis of preparation of the financial statements

Jiangsu Innovative Ecological New Materials Limited ("**the Company**") was incorporated in the Cayman Islands on 6 July 2017 as an exempted company with limited liability under the Companies Law, Cap 22 (Law 3 of 1961, as consolidated and revised) of the Cayman Islands. The Company's shares were listed on the Main Board of the Stock Exchange of Hong Kong Limited (the "**Stock Exchange**") on 28 March 2018 (the "**Listing**"). The Group is principally engaged in the development, manufacture and sale of oil refining agents and fuel additives that are applied to reduce undesirable emissions.

The consolidated financial statements for the year ended 31 December 2022 comprise the Company and its subsidiaries (together referred to as the "**Group**").

(i) Basis of measurement

Items included in the financial statements of each entity in the Group are measured using the currency that best reflects the economic substance of the underlying events and circumstances relevant to the entity (the "**Functional Currency**"). The financial statements are presented in RMB, rounded to the nearest thousands, which is the presentation currency. The measurement basis used in the preparation of the financial statements is the historical cost basis.

1 SIGNIFICANT ACCOUNTING POLICIES *(continued)*

(b) Basis of preparation of the financial statements *(continued)*

(ii) Use of estimates and judgments

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

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

Judgments made by management in the application of HKFRSs that have significant effect on the financial statements and major sources of estimation uncertainty are discussed in Note 2.

(c) Changes in accounting policies

The HKICPA has issued the following amendments to HKFRSs that are first effective for the current accounting period of the Group:

- Amendment to HKAS 16, Property, plant and equipment: Proceeds before intended use

- Amendments to HKAS 37, Provisions, contingent liabilities and contingent assets: Onerous contracts – cost of fulfilling a contract

None of these developments have had a material effect on how the Group's results and financial position for the current or prior periods have been prepared or presented. The Group has not applied any new standard or interpretation that is not yet effective for the current accounting period.

1 SIGNIFICANT ACCOUNTING POLICIES *(continued)*

(d) Subsidiaries

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

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

Changes in the Group's interests in a subsidiary that do not result in a loss of control are accounted for as equity transactions, whereby adjustments are made to the amounts of controlling and non-controlling interests within consolidated equity to reflect the change in relative interests, but no adjustments are made to goodwill and no gain or loss is recognised.

When the Group loses control of a subsidiary, it is accounted for as a disposal of the entire interest in that subsidiary, with a resulting gain or loss being recognised in profit or loss. Any interest retained in that former subsidiary at the date when control is lost is recognised at fair value and this amount is regarded as the fair value on initial recognition of a financial asset or, when appropriate, the cost on initial recognition of an investment in an associate or joint venture.

In the Company's statement of financial position, an investment in a subsidiary is stated at cost less impairment losses (see note 1(h)(ii)), unless the investment is classified as held for sale (or included in a disposal group that is classified as held for sale).

(e) Property, plant and equipment

Property, plant and equipment, other than construction in progress, are stated in the consolidated statements of financial position at cost less accumulated depreciation and impairment losses (see note 1(h)(ii)).

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

1 SIGNIFICANT ACCOUNTING POLICIES *(continued)*

(e) Property, plant and equipment *(continued)*

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

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

– Plant and buildings	10 – 20 years
– Machinery and equipment	10 years
– Office and other equipment	5 years
– Motor vehicles	5 years

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

Construction in progress represents property, plant and equipment under construction and equipment pending installation, and is stated at cost less impairment losses (see note 1(h)(ii)). Capitalization of construction in progress costs ceases and the construction in progress is transferred to property, plant and equipment when substantially all of the activities necessary to prepare the assets for their intended use are completed.

No depreciation is provided in respect of construction in progress until it is substantially completed and ready for its intended use.

(f) Research and development

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

1 SIGNIFICANT ACCOUNTING POLICIES *(continued)*

(g) Leased assets

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

As a lessee

Where the contract contains lease component(s) and non-lease component(s), the Group has elected not to separate non-lease components and accounts for each lease component and any associated non-lease components as a single lease component for all leases.

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

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

The right-of-use asset recognised when a lease is capitalised is initially measured at cost, which comprises the initial amount of the lease liability plus any lease payments made at or before the commencement date, and any initial direct costs incurred. Where applicable, the cost of the right-of-use assets also includes an estimate of costs to dismantle and remove the underlying asset or to restore the underlying asset or the site on which it is located, discounted to their present value, less any lease incentives received. The right-of-use asset is subsequently stated at cost less accumulated depreciation and impairment losses (see note 1(h)(ii)).

The initial fair value of refundable rental deposits is accounted for separately from the right-of-use assets in accordance with the accounting policy applicable to investments in debt securities carried at amortised cost. Any difference between the initial fair value and the nominal value of the deposits is accounted for as additional lease payments made and is included in the cost of right-of-use assets.

1 SIGNIFICANT ACCOUNTING POLICIES *(continued)*

(g) Leased assets *(continued)*

***As a lessee** (continued)*

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

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

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

(h) Credit losses and impairment of assets

(i) Credit losses from financial assets measured at amortised cost

The Group recognises a loss allowance for expected credit losses (ECLs) on financial assets measured at amortised cost (including cash and cash equivalents and trade and other receivables).

Measurement of ECLs

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

1 SIGNIFICANT ACCOUNTING POLICIES *(continued)*

(h) Credit losses and impairment of assets *(continued)*

(i) Credit losses from financial assets measured at amortised cost *(continued)*

Measurement of ECLs (continued)

The expected cash shortfalls are discounted using the following discount rates where the effect of discounting is material:

– fixed-rate financial assets and trade and other receivables: effective interest rate determined at initial recognition or an approximation thereof;

– variable-rate financial assets: current effective interest rate.

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

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

ECLs are measured on either of the following bases:

– 12-month ECLs: these are losses that are expected to result from possible default events within the 12 months after the reporting date; and

– lifetime ECLs: these are losses that are expected to result from all possible default events over the expected lives of the items to which the ECL model applies.

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

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

1 SIGNIFICANT ACCOUNTING POLICIES *(continued)*

(h) Credit losses and impairment of assets *(continued)*

(i) Credit losses from financial assets measured at amortised cost *(continued)*

Significant increases in credit risk

In assessing whether the credit risk of a financial instrument has increased significantly since initial recognition, the Group compares the risk of default occurring on the financial instrument assessed at the reporting date with that assessed at the date of initial recognition. In making this reassessment, the Group considers that a default event occurs when (i) the borrower is unlikely to pay its credit obligations to the Group in full, without recourse by the Group to actions such as realising security (if any is held); or (ii) the financial asset is 90 days past due. The Group considers both quantitative and qualitative information that is reasonable and supportable, including historical experience and forward-looking information that is available without undue cost or effort.

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

– failure to make payments on their contractually due dates;

– an actual or expected significant deterioration in a financial instrument's external or internal credit rating (if available);

– an actual or expected significant deterioration in the operating results of the debtor; and

– existing or forecast changes in the technological, market, economic or legal environment that have a significant adverse effect on the debtor's ability to meet its obligation to the Group.

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

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

1 SIGNIFICANT ACCOUNTING POLICIES *(continued)*

(h) Credit losses and impairment of assets *(continued)*

(i) Credit losses from financial assets measured at amortised cost *(continued)*

Basis of calculation of interest income

Interest income recognised in accordance with note 1(r)(ii) is calculated based on the gross carrying amount of the financial asset unless the financial asset is credit-impaired, in which case interest income is calculated based on the amortised cost (i.e. the gross carrying amount less loss allowance) of the financial asset.

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

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

– significant financial difficulties of the debtor;

– a breach of contract, such as a default or past due event;

– it becoming probable that the borrower will enter into bankruptcy or other financial reorganisation;

– significant changes in the technological, market, economic or legal environment that have an adverse effect on the debtor; or

– the disappearance of an active market for a security because of financial difficulties of the issuer.

1 SIGNIFICANT ACCOUNTING POLICIES *(continued)*

(h) Credit losses and impairment of assets *(continued)*

(i) Credit losses from financial assets measured at amortised cost (continued)

Basis of calculation of interest income (continued)

(i) Write-off policy

The gross carrying amount of a financial asset is written off (either partially or in full) to the extent that there is no realistic prospect of recovery. This is generally the case when the Group determines that the debtor does not have assets or sources of income that could generate sufficient cash flows to repay the amounts subject to the write-off.

Subsequent recoveries of an asset that was previously written off are recognised as a reversal of impairment in profit or loss in the period in which the recovery occurs.

(ii) Impairment of other non-current assets

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

– property, plant and equipment;

– right-of-use assets; and

– investments in subsidiaries in the company's statement of financial position.

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

1 SIGNIFICANT ACCOUNTING POLICIES *(continued)*

(h) Credit losses and impairment of assets *(continued)*

(i) Credit losses from financial assets measured at amortised cost *(continued)*

Basis of calculation of interest income (continued)

(ii) Impairment of other non-current assets *(continued)*

– Calculation of recoverable amount

The recoverable amount of an asset is the greater of its fair value less costs of disposal and value in use. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset. Where an asset does not generate cash inflows largely independent of those from other assets, the recoverable amount is determined for the smallest group of assets that generates cash inflows independently (i.e. a cash-generating unit). A portion of the carrying amount of a corporate asset is allocated to an individual cash-generating unit if the allocation can be done on a reasonable and consistent basis, or to the smallest group of cash-generating units if otherwise.

– Recognition of impairment losses

An impairment loss is recognised in profit or loss if the carrying amount of an asset, or the cash-generating unit to which it belongs, exceeds its recoverable amount.

– Reversals of impairment losses

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

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

1 SIGNIFICANT ACCOUNTING POLICIES *(continued)*

(i) Inventories

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

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

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

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

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

(j) Trade and other receivables

A receivable is recognised when the Group has an unconditional right to receive consideration. A right to receive consideration is unconditional if only the passage of time is required before payment of that consideration is due.

Trade receivables that do not contain a significant financing component are initially measured at their transaction price. Trade receivables that contain a significant financing component and other receivables are initially measured at fair value plus transaction costs. All receivables are subsequently stated at amortised cost using the effective interest method and including an allowance for credit losses (see note 1(h)(i)).

1 SIGNIFICANT ACCOUNTING POLICIES *(continued)*

(k) Cash and cash equivalents

Cash and cash equivalents comprise cash at bank and on hand, demand deposits with banks and other financial institutions, and short-term, highly liquid investments that are readily convertible into known amounts of cash and which are subject to an insignificant risk of changes in value, having been within three months of maturity at acquisition. Bank overdrafts that are repayable on demand and form an integral part of the Group's cash management are also included as a component of cash and cash equivalents for the purpose of the consolidated cash flow statement. Cash and cash equivalents are assessed for expected credit losses (ECL) in accordance with the policy set out in note 1(h)(i).

(l) Contract liabilities

A contract liability is recognised when the customer pays non-refundable consideration before the Group recognises the related revenue (see note 1(r)). A contract liability would also be recognised if the Group has an unconditional right to receive non-refundable consideration before the Group recognises the related revenue. In such cases, a corresponding receivable would also be recognised.

(m) Trade and other payables

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

(n) Interest-bearing borrowings

Interest-bearing borrowings are measured initially at fair value less transaction costs. Subsequent to initial recognition, interest-bearing borrowings are stated at amortised cost using the effective interest method. Interest expense is recognised in accordance with the Group's accounting policy for borrowing costs (see note 1(t)).

1 SIGNIFICANT ACCOUNTING POLICIES *(continued)*

(o) Employee benefits

(i) Short-term employee benefits

Salaries and annual bonuses are accrued in the year in which the associated services are rendered by employees. Where payment or settlement is deferred and the effect would be material, these amounts are stated at their present values.

(ii) Defined contribution retirement plan

Contributions to PRC local retirement schemes pursuant to the relevant labor rules and regulations in the PRC are recognised as an expense in profit or loss as incurred.

(p) Income tax

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

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

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

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

1 SIGNIFICANT ACCOUNTING POLICIES *(continued)*

(p) Income tax *(continued)*

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

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

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

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

– in the case of current tax assets and liabilities, the Group intends either to settle on a net basis, or to realize the asset and settle the liability simultaneously; or

– in the case of deferred tax assets and liabilities, if they relate to income taxes levied by the same taxation authority on either:

– the same taxable entity; or

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

1 SIGNIFICANT ACCOUNTING POLICIES *(continued)*

(q) Provisions and contingent liabilities

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

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

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

(r) Revenue and other income

Income is classified by the Group as revenue when it arises from the sale of goods and the provision of services in the ordinary course of the Group's business.

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

1 SIGNIFICANT ACCOUNTING POLICIES *(continued)*

(r) Revenue and other income *(continued)*

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

Revenue is recognised when control over a product or service is transferred to the customer at the amount of promised consideration to which the Group is expected to be entitled, excluding those amounts collected on behalf of third parties such as value added tax or other sales taxes.

(i) Revenue from contracts with customers

(a) Sale of goods

Revenue is recognised when the customer takes possession of and accepts the goods.

The Group offers warranties for its goods for up to eighteen months from the date of sale. A related provision is recognised in accordance with the policy set out in note 1(q).

The Group typically offers customers of good rights of return. Such rights of return give rise to variable consideration. The Group uses an expected value approach to estimate variable consideration based on the Group's current and future performance expectations and all information that is reasonably available. This estimated amount is included in the transaction price to the extent it is highly probable that a significant reversal of cumulative revenue recognised will not occur when the uncertainty associated with the variable consideration is resolved. At the time of sale of goods, the Group recognises revenue after taking into account adjustment to transaction price arising from returns as mentioned above. A refund liability is recognised for the expected returns and rebates, and is included in other payables. A right to recover returned goods and corresponding adjustment to cost of sales are also recognised for the right to recover goods from customers. This right to recover returned goods is measured at the former carrying amount of the inventory less any expected costs to recover goods (including potential decreases in the value of the returned goods).

(b) Service income

Service income is recognised when the Group satisfies a performance obligation by transferring a promised service to a customer.

(c) Other practical expedients applied

For sales contracts for goods and service that had an original expected duration of one year or less, the Group has not disclosed the information related to the aggregated amount of the transaction price allocated to the remaining performance obligations in accordance with paragraph 121(a) of HKFRS 15.

1 SIGNIFICANT ACCOUNTING POLICIES *(continued)*

(r) Revenue and other income *(continued)*

(ii) Revenue from other sources and other income

(a) Interest income

Interest income is recognised as it accrues using the effective interest method using the rate that exactly discounts estimated future cash receipts through the expected life of the financial asset to the gross carrying amount of the financial asset. For financial assets measured at amortised cost or FVOCI (recycling) that are not credit-impaired, the effective interest rate is applied to the gross carrying amount of the asset. For credit impaired financial assets, the effective interest rate is applied to the amortised cost (i.e. gross carrying amount net of loss allowance) of the asset (see note 1(h)(i)).

(b) Government grants

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

(s) Translation of foreign currencies

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

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

1 SIGNIFICANT ACCOUNTING POLICIES *(continued)*

(s) Translation of foreign currencies *(continued)*

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

On disposal of a foreign operation, the cumulative amount of the exchange differences relating to that foreign operation is reclassified from equity to profit or loss when the profit or loss on disposal is recognised.

(t) Borrowing costs

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

(u) Related parties

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

(i) has control or joint control over the Group;

(ii) has significant influence over the Group; or

(iii) is a member of the key management personnel of the Group or the Group's parent.

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

(i) The entity and the Group are members of the same group (which means that each parent, subsidiary and fellow subsidiary is related to the others).

(ii) One entity is an associate or joint venture of the other entity (or an associate or joint venture of a member of a group of which the other entity is a member).

(iii) Both entities are joint ventures of the same third party.

(iv) One entity is a joint venture of a third entity and the other entity is an associate of the third entity.

1 SIGNIFICANT ACCOUNTING POLICIES *(continued)*

(u) Related parties *(continued)*

(b) *(continued)*

(v) The entity is a post-employment benefit plan for the benefit of employees of either the Group or an entity related to the Group.

(vi) The entity is controlled or jointly controlled by a person identified in (a).

(vii) A person identified in (a) (i) has significant influence over the entity or is a member of the key management personnel of the entity (or of a parent of the entity).

(viii) The entity, or any member of a group of which it is a part, provides key management personnel services to the Group or to the Group's parent.

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

(v) Segment reporting

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

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

2 ACCOUNTING JUDGEMENT AND ESTIMATES

(a) Critical accounting judgements in applying the Group's accounting policies

In the process of applying the Group's accounting policies, management has made the following accounting judgements:

Recognition of income taxes and deferred tax assets

Determining income tax provision involves judgment on the future tax treatment of certain transactions. Management evaluates tax implications of transactions and tax provisions are set up accordingly. The tax treatments of such transactions are reconsidered periodically to take into account all changes in tax legislation. Deferred tax assets are recognised in respect of deductible temporary differences. As those deferred tax assets can only be recognised to the extent that it is probable that future taxable profits will be available against which the deductible temporary differences can be utilised, management's judgment is required to assess the probability of future taxable profits. Management's assessment is revised as necessary and additional deferred tax assets are recognised if it becomes probable that future taxable profits will allow the deferred tax asset to be recovered.

(b) Sources of estimation uncertainty

Key sources of estimation uncertainty are as follows:

(i) Provision for expected credit losses of trade receivables

The Group uses a provision of matrix to calculate ECLs for trade receivables. The provision matrix is based on management's estimate of the lifetime expected credit losses to be incurred, which is estimated by taking into account the ageing of trade receivable balances, the repayment history of the Group's individual customers, current market conditions and customer-specific conditions, all of which involve a significant degree of management judgement.

The provision of ECLs is sensitive to changes in circumstances and of customer-specific conditions. The information about the ECLs and trade receivables are disclosed in notes 14 and 19(a). If the financial condition of the customers was to deteriorate, actual loss allowance would be higher than estimated.

(ii) Net realizable value of inventories

As described in note 1(i), net realisable value of inventories is the estimated selling price in the ordinary course of business, less the estimated costs of completion and the estimated costs necessary to make the sale. These estimates are based on the current market condition and historical experience of selling products of similar nature. It could change significantly as a result of competitor actions in response to changes in market conditions.

Management reassesses these estimations at the end of each reporting period to ensure inventory is shown at the lower of cost and net realisable value.

3 REVENUE

(a) Disaggregation of revenue

(i) Disaggregation of revenue from contracts with customers by major products lines

	2022 *RMB'000*	2021 *RMB'000*
Revenue from contracts with customers within the scope of HKFRS 15		
Sales of oil refining agents	**151,085**	92,462
Sales of fuel additives	**106,098**	84,868
Total	**257,183**	177,330

All revenue was recognized at a point in time under HKFRS 15.

The Group's customer base included one customer with which transactions had exceeded 10 percent of the Group's revenues for the year ended 31 December 2022 presented as below:

	2022 *RMB'000*	2021 *RMB'000*
Customer A	**26,880**	*
Customer B	*	20,553

* Less than 10 percent of the Group's revenue for the corresponding reporting period.

Details of concentrations of credit risk arising from these customers are set out in note 19(a).

3 REVENUE *(continued)*

(a) Disaggregation of revenue *(continued)*

(ii) Disaggregation of revenue from contracts with customers by geographical area

The following table sets out information about the geographical location of the Group's revenue from external customers. The geographical location of revenue is based on the customers' location. The geographical location of the specified non-current assets is based on the physical location of the asset, in the case of property, plant and equipment, the location of the operation to which they are allocated, in the case of right-of-use assets. During the year ended 31 December 2022, substantially all specified non-current assets were physically located in the PRC.

	2022	2021
	RMB'000	*RMB'000*
Mainland China	**237,562**	170,768
Sudan	**17,967**	6,562
Other countries and regions	**1,654**	–
Total	**257,183**	177,330

(iii) Revenue expected to be recognised in the future arising from contracts with customers in existence at the reporting date

The Group has applied the practical expedient in paragraph 121(a) of HKFRS 15 to its sales contracts for oil refining agents and fuel additives such that the Group does not disclose information about revenue that the Group will be entitled to when it satisfied the remaining performance obligations under the contracts for sales of oil refining agents and fuel additives that had an original expected duration of one year or less.

(b) Segment reporting

HKFRS 8, Operating Segments, requires identification and disclosure of operating segment information based on internal financial reports that are regularly reviewed by our Group's most senior executive management for the purpose of resources allocation and performance assessment. On this basis, the Group has determined that it only has one operating segment which is the sale of oil refining agents and fuel additives.

4 OTHER INCOME

	2022	2021
	RMB'000	*RMB'000*
Service income	**119**	654
Government grants	**58**	501
Net foreign exchange gain/(loss)	**1,049**	(26)
Interest income on financial assets measured at amortised cost	**720**	3,031
Income from wealth management products	**2,217**	–
Scrap sales	**287**	171
Net loss on disposal of property, plant and equipment	**(3)**	–
Others	**(36)**	–
Total	**4,411**	4,331

5 PROFIT BEFORE TAXATION

Profit before taxation is arrived at after charging/(crediting):

(a) Finance costs

	2022	2021
	RMB'000	*RMB'000*
Interest on other borrowings	**–**	17

5 PROFIT BEFORE TAXATION *(continued)*

(b) Staff costs

	2022 *RMB'000*	2021 *RMB'000*
Salaries, wages and other benefits	**7,183**	6,935
Contributions to defined contribution retirement plans (i)	**365**	328
	7,548	7,263

(i) Employees of the Group's subsidiary in the PRC are required to participate in a defined contribution retirement scheme administered and operated by the local municipal government. The Group's subsidiary in the PRC contribute funds which are calculated on certain percentages of the average employee salary as agreed by the local municipal government to the scheme to fund the retirement benefits of the employees.

The Group has no other material obligation for the payment of retirement benefits associated with the scheme beyond the annual contributions described above.

(c) Other items

	2022 *RMB'000*	2021 *RMB'000*
Cost of inventories (i) *(note 13(b))*	**209,350**	145,704
Depreciation of property, plant and equipment *(note 10)*	**5,297**	4,616
Depreciation of right-of-use assets *(note 11)*	**100**	100
Impairment losses of trade receivables (reversed)/recognised	**(383)**	513
Auditors' remuneration		
– audit services	**1,265**	1,265
– tax services	**27**	13
	1,292	1,278

5 PROFIT BEFORE TAXATION *(continued)*

(c) Other items *(continued)*

(i) Cost of inventories includes the following amounts, which are also included in the respective total amounts disclosed separately above or in note 5(b) for each of these types of expenses.

	2022	2021
	RMB'000	*RMB'000*
Staff costs	**2,049**	1,960
Depreciation and amortization	**2,593**	2,276
Research and development expenses	**6,046**	4,865

6 INCOME TAX

(a) Income tax in the consolidated statements of profit or loss represents:

	2022	2021
	RMB'000	*RMB'000*
Current tax:		
Provision for current income tax for the year *(note 17(a))*	**3,577**	1,746
Over-provision in prior years *(note 17(a))*	**(23)**	(20)
	3,554	1,726
Deferred tax:		
Origination and reversal of temporary differences *(note 17(b))*	**11,193**	(483)
	14,747	1,243

6 INCOME TAX *(continued)*

(b) Reconciliation between actual income tax expense and accounting profit at applicable tax rates:

	2022	2021
	RMB'000	*RMB'000*
Profit before taxation	**26,205**	12,901
Notional tax on profit before taxation, calculated at the rates applicable to the jurisdictions concerned (i)	**6,902**	3,482
Tax effect of preferential tax rate (ii)	**(2,764)**	(1,395)
Over-provision in prior years	**(23)**	(20)
Tax effect of non-deductible expenses	**327**	152
Tax losses not recognized	**7**	5
Additional deduction for qualified research and development costs (iii)	**(1,142)**	(981)
Withholding tax on distributable profits (iv)	**11,440**	–
Actual income tax expense	**14,747**	1,243

(i) Pursuant to the rules and regulations of the Cayman Islands and the British Virgin Islands, the Group is not subject to any income tax in the Cayman Islands and the British Virgin Islands.

The Company's subsidiary incorporated in Hong Kong is subject to Hong Kong profits tax at 16.5% of the estimated assessable profits. Payments of dividends by Hong Kong companies are not subject to any withholding tax.

(ii) The Company's subsidiary, Jiangsu Chuangxin Petrochemical Co., Ltd. ("**Jiangsu Chuangxin**") is subject to the PRC corporate income tax rate of 25%. According to the PRC Corporate Income Tax Law and its relevant regulations, entities that are qualified as High and New Technology Enterprise under the tax law are entitled to a preferential income tax rate of 15%.

Jiangsu Chuangxin has renewed the qualification of High and New Technology Enterprise on 2 December 2020 with an effective period of three years from 2020 to 2022, and therefore it was entitled to the preferential income tax rate of 15%.

(iii) Under the PRC Corporate Income Tax Law and its relevant regulations, additional tax deduction is allowed for qualified research and development costs.

(iv) According to the PRC Corporate Income Tax Law and its relevant regulations, dividends receivable by non-PRC resident enterprises from PRC resident enterprises for earnings accumulated after 1 January 2008 are subject to withholding tax at a rate of 10% unless reduced by tax treaties or agreements. During the years ended 31 December 2022, the Group has recognized deferred tax liabilities for withholding tax of PRC entities' distributable profits at 10%.

7 DIRECTOR'S EMOLUMENTS

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

Year ended 31 December 2022

	Director's fees *RMB'000*	Salaries, allowances and benefits in kind *RMB'000*	Discretionary bonuses *RMB'000*	Retirement scheme contributions *RMB'000*	Total *RMB'000*
Executive directors					
Mr. Ge Xiaojun	–	206	80	8	294
Ms. Gu Jufang	–	150	80	–	230
Mr. Huang Lei	–	184	50	8	242
Mr. Jiang Caijun	–	184	50	8	242
Mr. Fan Yaqiang	–	106	50	8	164
Non-executive director					
Mr. Gu Yao	103	–	–	–	103
Independent non-executive directors					
Mr. Fan Peng	103	–	–	–	103
Mr. Guan Dongtao	103	–	–	–	103
Ms. Wu Yan	103	–	–	–	103
	412	830	310	32	1,584

7 DIRECTOR'S EMOLUMENTS *(continued)*

Year ended 31 December 2021

	Director's fees *RMB'000*	Salaries, allowances and benefits in kind *RMB'000*	Discretionary bonuses *RMB'000*	Retirement scheme contributions *RMB'000*	Total *RMB'000*
Executive directors					
Mr. Ge Xiaojun	–	207	36	7	250
Ms. Gu Jufang	–	150	36	–	186
Mr. Huang Lei	–	185	36	7	228
Mr. Jiang Caijun	–	185	36	7	228
Mr. Fan Yaqiang	–	108	36	7	151
Non-executive director					
Mr. Gu Yao	100	–	–	–	100
Independent non-executive directors					
Mr. Fan Peng	100	–	–	–	100
Mr. Guan Dongtao	100	–	–	–	100
Ms. Wu Yan	100	–	–	–	100
	400	835	180	28	1,443

Mr. Ge Xiaojun and Ms. Gu Jufang were retired and re-appointed as executive directors of the Company on 26 May 2022.

Mr. Gu Yao were retired and re-appointed as non-executive director of the Company on 26 May 2022.

All Executive directors of the Group waived or agreed to waive director's fees during the year.

During the year, there was no amount paid or payable by the Group to the directors or any of the five highest paid individuals set out in note 8 below as an inducement to join or upon joining the Group or as compensation for loss of office.

8 INDIVIDUALS WITH HIGHEST EMOLUMENTS

Of the five individuals with the highest emoluments, four (2021: three) are directors whose emoluments are disclosed in note 7. The aggregate of the emoluments in respect of the other one (2021: two) individuals are as follows:

	2022	2021
	RMB'000	*RMB'000*
Salaries, allowance and benefits in kind	**156**	315
Discretionary bonuses	**50**	66
Retirement scheme contributions	**8**	14
Total	**214**	395

The emoluments of the one (2021: two) individuals with the highest emoluments are within the following band:

	2022	2021
	Number of individuals	*Number of individuals*
Nil – HK$1,000,000	**1**	2

9 EARNINGS PER SHARE

The calculation of basic earnings per share is based on the profit attributable to equity shareholders of the Company of RMB11,458,000 (2021: RMB11,658,000) and 480,000,000 ordinary shares (2021: 480,000,000 ordinary shares) in issue during the year, calculated as follows:

(i) Weighted average number of ordinary shares

	2022	2021
Shares in issue on 1 January	**480,000,000**	480,000,000
Weighted average number of ordinary shares	**480,000,000**	480,000,000

There were no dilutive potential ordinary shares for the years ended 31 December 2022 and 2021; therefore, diluted earnings per share are equivalent to basic earnings per share.

10 PROPERTY, PLANT AND EQUIPMENT

	Plant and buildings *RMB'000*	Machinery and equipment *RMB'000*	Office and other equipment *RMB'000*	Motor vehicles *RMB'000*	Construction in progress *RMB'000*	Total *RMB'000*
Cost:						
At 1 January 2021	29,123	37,123	5,860	7,098	5,227	84,431
Additions	–	210	25	–	1	236
Transfer from construction in progress	2,769	2,459	–	–	(5,228)	–
At 31 December 2021 and 1 January 2022	31,892	39,792	5,885	7,098	–	84,667
Additions	–	–	130	3,101	–	3,231
Disposals	–	–	–	(62)	–	(62)
At 31 December 2022	31,892	39,792	6,015	10,137	–	87,836
Accumulated depreciation:						
At 1 January 2021	(15,517)	(14,103)	(4,320)	(6,046)	–	(39,986)
Charge for the year	(1,408)	(2,545)	(398)	(265)	–	(4,616)
At 31 December 2021 and 1 January 2022	(16,925)	(16,648)	(4,718)	(6,311)	–	(44,602)
Charge for the year	(1,434)	(2,783)	(354)	(726)	–	(5,297)
Written back on disposals	–	–	–	56	–	56
At 31 December 2022	(18,359)	(19,431)	(5,072)	(6,981)	–	(49,843)
Net book value:						
At 31 December 2022	13,533	20,361	943	3,156	–	37,993
At 31 December 2021	14,967	23,144	1,167	787	–	40,065

11 RIGHT-OF-USE ASSETS

	Leasehold land
	RMB'000
Cost:	
At 1 January 2021 and at 1 January and 31 December 2022	3,404
Accumulated depreciation:	
At 1 January 2021	(200)
Charge for the year	(100)
At 31 December 2021 and 1 January 2022	(300)
Charge for the year	(100)
At 31 December 2022	(400)
Net book value:	
At 31 December 2022	3,004
At 31 December 2021	3,104

The Group's leasehold land is located in the PRC. The Group was formally granted by the relevant PRC authorities of the right to use the land on which the Group's factories and infrastructures are erected for a period of 49.5 years.

12 INVESTMENTS IN SUBSIDIARIES

The following list contains only the particulars of subsidiaries which principally affected the results, assets or liabilities of the Group. The class of shares held is ordinary unless otherwise stated.

Name of company	Place and date of incorporation/ establishment and operation	Registered capital/ issued and fully paid up capital	Equity attributable to the Company		Principal activities
			Direct	Indirect	
Innovative Green Group Holdings Limited	The British Virgin Islands 6 July 2017	50,000 shares of USD1 each/USD 1	100%	–	Investment holding
China Grand New Material Holdings Limited	Hong Kong 4 August 2017	1 share	–	100%	Investment holding
Jiangsu Chuangxin Petrochemical Co., Ltd.* 江蘇創新石化有限公司	The PRC 31 December 2002	USD20,000,000/ USD20,000,000	–	100%	Developing and manufacturing oil refining agents and fuel additives

* The company is a wholly foreign owned enterprise with limited liability.

The official name of the company is in Chinese. The English translation of the name is for reference only.

13 INVENTORIES

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

	2022 RMB'000	2021 RMB'000
Raw materials	23,537	22,691
Work in progress	4,493	7,501
Finished goods	2,024	3,459
Consignment goods	3,490	2,618
	33,544	36,269

13 INVENTORIES *(continued)*

(b) The analysis of the amount of inventories recognised as expenses and included in profit or loss is as follows:

	2022 *RMB'000*	2021 *RMB'000*
Carrying amount of inventories sold	**203,143**	140,792
Write-down of inventories	**161**	47
Cost of inventories directly recognised as research and development expenses	**6,046**	4,865
	209,350	145,704

14 TRADE AND OTHER RECEIVABLES

	2022 *RMB'000*	2021 *RMB'000*
Trade receivables, net of loss allowance *(note (a))*	**107,521**	61,665
Bills receivables *(note (b))*	**9,230**	10,746
Other receivables	**2,706**	5,961
Financial assets measured at amortised cost	**119,457**	78,372
Trade and other receivables, net	**119,457**	78,372

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

14 TRADE AND OTHER RECEIVABLES *(continued)*

(a) Ageing analysis

As at the end of each reporting period, the ageing analysis of trade receivables (which are included in trade and other receivables), based on the invoice date and net of loss allowance, is as follows:

	2022	2021
	RMB'000	*RMB'000*
Within 3 months	**97,705**	50,106
After 3 months but within 6 months	**8,961**	3,090
After 6 months but within 1 year	**855**	7,437
After 1 year but within 2 years	**–**	1,032
Trade receivables, net of loss allowance	**107,521**	61,665

Further details on the Group's credit policy are set out in note 19(a).

(b) Bills receivables

Bills receivables represent short-term bank and commercial acceptance notes receivable that entitle the Group to receive the full face amount from banks and issuers at maturity, which generally ranges from 3 to 6 months from the date of issuance. Historically, the Group had experienced no credit losses on bills receivable. The Group from time to time endorses bills receivables to suppliers as part of the treasury management.

During the years ended 31 December 2022 and 2021, the Group endorsed certain bank acceptance bills to suppliers for settling trade payables of the same amount on a fully recourse basis. The Group had derecognised these bills receivable and the payables to suppliers in their entirety. These derecognised bank acceptance bills had a maturity date of less than six months from the end of each reporting period. In the opinion of the directors, the Group had transferred substantially all the risks and rewards of ownership of these bills to its suppliers, and the Group has limited exposure in respect of the settlement obligation of these bills receivable under the relevant PRC rules and regulations should the issuing banks fail to settle the bills on maturity date. The Group considered the issuing banks of the bills are of good credit quality and the non-settlement of these bills by the issuing banks on maturity is not probable.

As at 31 December 2022, the Group's maximum exposure to loss and undiscounted cash outflow, which is same as the amount payable by our Group to suppliers in respect of the endorsed bills, should the issuing banks fail to settle the bills on maturity date, amounted to RMB1,893,500 (2021: RMB1,618,500).

15 CASH AND CASH EQUIVALENTS

(a) Cash and cash equivalents comprise:

	2022	2021
	RMB'000	*RMB'000*
Cash at banks and on hand	**146,484**	152,059

(b) Reconciliation of profit before taxation to cash generated from operations:

	Note	**2022** *RMB'000*	2021 *RMB'000*
Profit before taxation		**26,205**	12,901
Adjustments for:			
Depreciation of property, plant and equipment	*5(c)*	**5,297**	4,616
Depreciation of right-of-use assets	*11*	**100**	100
Write-down of inventories	*13(b)*	**161**	47
Finance costs	*5(a)*	**–**	17
Interest income	*4*	**(2,937)**	(3,031)
Foreign exchange differences		**219**	(232)
Net loss on disposal of property, plant and equipment	*4*	**3**	–
Changes in working capital:			
Decrease/(increase) in inventories		**2,564**	(9,221)
(Increase)/decrease in trade and other receivables		**(41,085)**	2,698
Increase in prepayment		**(1,522)**	(209)
Increase in trade and other payables		**7,456**	5,322
Decrease in contract liabilities		**–**	(396)
Cash (used in)/generated from operations		**(3,539)**	12,612

15 CASH AND CASH EQUIVALENTS *(continued)*

(c) Reconciliation of liabilities arising from financial activities is as below:

	Other borrowings *RMB'000*	Dividends payable *RMB'000*	Total *RMB'000*
Balance at 1 January 2021	–	–	–
Changes from financing cash flows:			
– Proceeds from other borrowings	4,160	–	4,160
– Repayment of other borrowings	(4,160)	–	(4,160)
– Dividends paid to equity shareholders of the Company	–	(4,026)	(4,026)
Total changes from financing cash flows	–	(4,026)	(4,026)
Other changes:			
– Dividends approved in respect of the previous year *(note 18(b))*	–	4,026	4,026
Balance at 31 December 2021 and 1 January 2022	–	–	–
Changes from financing cash flows:			
– Dividends paid to equity shareholders of the Company	–	(3,874)	(3,874)
Total changes from financing cash flows	–	(3,874)	(3,874)
Other changes:			
– Dividends approved in respect of the previous year *(note 18(b))*	–	3,874	3,874
Balance at 31 December 2022	–	–	–

16 TRADE AND OTHER PAYABLES

	2022 RMB'000	2021 RMB'000
Trade payables *(note (a))*	**11,415**	9,223
Other payables and accruals	**16,757**	11,365
Trade and other payables	**28,172**	20,588

All trade payables are expected to be settled within one year.

(a) An ageing analysis of trade payables, based on the invoice date, is as follows:

	2022 RMB'000	2021 RMB'000
Within 3 months	**10,656**	9,103
Over 3 months but within 6 months	**703**	120
Over 6 months but within 1 year	**56**	–
Trade payables	**11,415**	9,223

17 INCOME TAX IN THE CONSOLIDATED STATEMENTS OF FINANCIAL POSITION

(a) Current taxation in the consolidated statements of financial position represents:

	2022 RMB'000	2021 RMB'000
Balance at 1 January	**3,089**	3,492
Provision for current income tax for the year *(note 6(a))*	**3,577**	1,746
Over-provision in prior years *(note 6(a))*	**(23)**	(20)
Payment made during the year	**(1,183)**	(2,129)
Balance at 31 December	**5,460**	3,089

17 INCOME TAX IN THE CONSOLIDATED STATEMENTS OF FINANCIAL POSITION *(continued)*

(b) Deferred tax assets and deferred tax liabilities recognised:

(i) The components of deferred tax assets/(liabilities) recognised in the consolidated statements of financial position and the movements during the year are as follows:

Deferred tax arising from:	Credit loss allowance	Inventory provision	Accrued expenses and other payables	Lump-sum pre-tax deduction of property, plant and equipment	Withholding tax on dividends available for distribution	Total
	RMB'000	*RMB'000*	*RMB'000*	*RMB'000*	*RMB'000*	*RMB'000*
Balance at 1 January 2021	4	17	287	(2,423)	–	(2,115)
Charged to profit or loss *(note 6(a))*	76	(6)	165	248	–	483
Balance at 31 December 2021 and 1 January 2022	80	11	452	(2,175)	–	(1,632)
Charged to profit or loss *(note 6(a))*	(57)	24	33	247	(11,440)	(11,193)
Balance at 31 December 2022	23	35	485	(1,928)	(11,440)	(12,825)

(ii) Reconciliation to the consolidated statements of financial position:

	2022	2021
	RMB'000	*RMB'000*
Net deferred tax assets recognised in the consolidated statements of financial position	**543**	543
Net deferred tax liabilities recognised in the consolidated statements of financial position	**(13,368)**	(2,175)
	(12,825)	(1,632)

17 INCOME TAX IN THE CONSOLIDATED STATEMENTS OF FINANCIAL POSITION *(continued)*

(c) Deferred tax liabilities not recognised:

At 31 December 2021, temporary differences relating to the undistributed profits of subsidiaries amounted to RMB92,508,000. Deferred tax liabilities of RMB9,250,800 have not been recognised in respect of the tax that would be payable on the distribution of these retained profits as the Company controls the dividend policy of these subsidiaries and it has been determined that it is probable that these profits will not be distributed in the foreseeable future.

18 CAPITAL AND RESERVES

(a) Movements in components of equity

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

The Company	Share capital *RMB'000*	Share premium *RMB'000*	Exchange reserve *RMB'000*	Accumulated losses *RMB'000*	Total *RMB'000*
Balance at 1 January 2021	3,873	96,060	5,863	(4,524)	101,272
Loss for the year	–	–	–	(993)	(993)
Other comprehensive income	–	–	(2,772)	–	(2,772)
Total comprehensive income	–	–	(2,772)	(993)	(3,765)
Dividends approved in respect of the previous year	–	(4,026)	–	–	(4,026)
Balance at 31 December 2021 and 1 January 2022	3,873	92,034	3,091	(5,517)	93,481
Loss for the year	–	–	–	(1,364)	(1,364)
Other comprehensive income	–	–	8,181	–	8,181
Total comprehensive income	–	–	8,181	(1,364)	6,817
Dividends approved in respect of the previous year	–	(3,874)	–	–	(3,874)
Balance at 31 December 2022	3,873	88,160	11,272	(6,881)	96,424

18 CAPITAL AND RESERVES *(continued)*

(b) Dividends

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

	2022	2021
	RMB'000	*RMB'000*
Final dividend proposed after the end of the Reporting Period of HK$0.01 per ordinary share (2021: HK$0.01 per ordinary share)	**4,223**	3,874

The final dividend proposed after the end of the Reporting Period has not been recognised as a liability at the end of the Reporting Period.

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

	2022	2021
	RMB'000	*RMB'000*
Final dividend in respect of the previous financial year, approved and paid during the year, of HK$0.01 per share (2021: HK$0.01 per share)	**3,874**	4,026

(c) Share capital

Authorized and issued share capital

	Par value	**No. of shares**	**HK$**
	HK$	*'000*	*'000*
Ordinary shares, issued and fully paid			
At 1 January 2021, 31 December 2021, 1 January 2022 and 31 December 2022	0.01	480,000	4,800
RMB equivalent ('000)			3,873

18 CAPITAL AND RESERVES *(continued)*

(d) Share premium

Share premium represents the difference between the total amount of the par value of shares issued and the amount of the net proceeds received from the initial public offering, net of related issuance costs. Under the Companies Law of the Cayman Islands, the share premium account of the Company is distributable to the shareholders of the Company provided that immediately from following the date on which the dividend is proposed to be distributed, the Company will be in a position to pay off its debts as they fall due in the ordinary course of the business.

(e) Capital reserve

On 12 September 2017, the Company became the holding company of the Group, and the aggregate amount of the paid-in capital of all the entities comprising the Group were transferred to the capital reserve.

(f) PRC statutory reserves

Statutory general reserve

Statutory general reserve is established in accordance with the relevant PRC rules and regulations and the articles of association of the company comprising the Group which is incorporated in the PRC.

For the entity concerned, statutory general reserves can be used to make good previous years' losses, if any, and may be converted into capital in proportion to the existing equity interests of investors, provided that the balance of the reserve after such conversion is not less than 25% of the entity's registered capital right before conversion.

(g) Exchange reserve

The exchange reserve comprises all foreign exchange differences arising from the translation of the financial statements of operations outside Mainland China. The reserve is dealt with in accordance with the according policy set out in note 1(s).

18 CAPITAL AND RESERVES *(continued)*

(h) Capital risk management

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

At 31 December 2022, the Group had bank loans amounting to RMB Nil (31 December 2021: Nil). The Group had bank deposits and cash balance as at 31 December 2022 amounting to RMB146,484,000 (31 December 2021: RMB152,059,000).

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

The Group monitors its capital structure on the basis of a net debt-to-equity ratio. This ratio is calculated as net debt divided by equity. The Group defines net debt as loans and borrowings plus unaccrued proposed dividends, less cash and cash equivalents. Total equity comprises all components of equity, less unaccrued proposed dividends.

There was no net debt for the Group as at 31 December 2022 and 2021.

Neither the Company nor its subsidiaries are subject to internally or externally imposed capital requirements.

19 FINANCIAL RISK MANAGEMENT AND FAIR VALUE

Financial assets of the Group include cash and cash equivalents and trade and other receivables. Financial liabilities of the Group include trade and other payables and other financial liabilities.

19 FINANCIAL RISK MANAGEMENT AND FAIR VALUE *(continued)*

The Group has exposure to the following risks from its use of financial instruments:

– credit risk

– liquidity risk

– foreign currency risk

The Board of Directors of the Company has overall responsibility for the establishment and oversight of the Group's risk management framework, and developing and monitoring the Group's risk management policies.

The Group's risk management policies are established to identify and analyze the risks faced by the Group, to set appropriate risk limits and controls, and to monitor risks and adherence to limits. Risk management policies and systems are reviewed regularly to reflect changes in market conditions and the Group's activities. The Group, through its training and management standards and procedures, aims to develop a disciplined and constructive control environment in which all employees understand their roles and obligations. The risks are mitigated by various measures as disclosed below.

(a) Credit risk

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

Trade receivables

The group has established a credit risk management policy under which individual credit evaluations are performed on all customers requiring credit over a certain amount. These evaluations focus on the customer's past history of making payments when due and current ability to pay, and take into account information specific to the customer as well as pertaining to the economic environment in which the customer operates. Trade receivables are due within 30-120 days from the date of billing. Normally, the group does not obtain collateral from customers.

19 FINANCIAL RISK MANAGEMENT AND FAIR VALUE *(continued)*

(a) Credit risk *(continued)*

Trade receivables *(continued)*

The group has no significant concentration of credit risk in industries or countries in which the customers operate. Significant concentrations of credit risk primarily arise when the group has significant exposure to individual customers. As at 31 December 2022, 15.9% (2021: 3.9%) of the total trade receivables were due from the Group's largest customer and 24.4% (2021: 28.1%) of the total trade receivables were due from the Group's five largest customers respectively.

The Group measures loss allowances for trade receivables at an amount equal to lifetime ECLs, which is calculated using a provision matrix. As the Group's historical credit loss experience does not indicate significantly different loss patterns for different customers, the loss allowance based on past due status is not further distinguished between the Group's different customers.

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

	2022		
	Expected loss rate	Gross carrying amount *RMB'000*	Loss allowance *RMB'000*
Current (not past due)	**0.11%**	**95,481**	**108**
Less than 6 months past due	**0.35%**	**12,191**	**43**
6 to 12 months past due	**2.83%**	**–**	**–**
12 to 24 months past due	**9.20%**	**–**	**–**
More than 24 months past due	**100.00%**	**–**	**–**
		107,672	**151**

19 FINANCIAL RISK MANAGEMENT AND FAIR VALUE *(continued)*

(a) Credit risk *(continued)*

Trade receivables *(continued)*

	2021		
	Expected loss rate	Gross carrying amount *RMB'000*	Loss allowance *RMB'000*
Current (not past due)	0.16%	46,971	74
Less than 6 months past due	0.38%	8,584	32
6 to 12 months past due	3.08%	6,272	193
12 to 24 months past due	9.20%	151	14
More than 24 months past due	100.00%	221	221
		62,199	534

Expected loss rates are based on actual loss experience over the past 3 years. These rates are adjusted to reflect differences between economic conditions during the period over which the historic data has been collected, current conditions and the Group's view of economic conditions over the expected lives of the receivables.

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

	2022 *RMB'000*	2021 *RMB'000*
Balance at 1 January	**534**	21
Impairment losses recognised/(reversed) during the year	**(383)**	513
Balance at 31 December	**151**	534

19 FINANCIAL RISK MANAGEMENT AND FAIR VALUE *(continued)*

(b) Liquidity risk

Liquidity risk is the risk that the Group will not be able to meet its financial obligations as they fall due. The Group's approach to managing liquidity is to ensure, as far as possible, that it will have sufficient cash to meet its liabilities when they are due, under both normal and stressed conditions, without incurring unacceptable losses or risking damage to the Group's reputation.

The following table shows the remaining contractual maturities at the end of each reporting period of the Group's non-derivative financial liabilities, which are based on contractual undiscounted cash flows and the earliest date the Group can be required to pay.

	As at 31 December 2022			
	Contractual undiscounted cash outflow			
	Within 1 year or on demand	**More than 1 year but less than 5 years**	**Total**	**Carrying amount**
	RMB'000	***RMB'000***	***RMB'000***	***RMB'000***
Trade and other payable	**28,172**	**–**	**28,172**	**28,172**

	As at 31 December 2021			
	Contractual undiscounted cash outflow			
	More than Within 1 year or on demand	1 year but less than 5 years	Total	Carrying mount
	RMB'000	*RMB'000*	*RMB'000*	*RMB'000*
Trade and other payables	20,588	–	20,588	20,588

19 FINANCIAL RISK MANAGEMENT AND FAIR VALUE *(continued)*

(c) Foreign currency risk

The Group is exposed to currency risk primarily through sales which give rise to receivables and bank balances that are denominated in foreign currencies, that are, currencies other than the functional currency of the operations to which the transactions relate. The currencies giving rise to this risk is primarily United States Dollars ("**USD**"), Euros ("**EUR**") and Hong Kong Dollars ("**HKD**").

The following table details the Group's exposure at the end of each reporting period to currency risk arising from recognised assets and liabilities denominated in a currency other than the functional currency of the entity to which they relate. For presentation purposes, the amounts of the exposure are shown in RMB, translated using the spot rate at the end of each reporting period. Differences resulting from the translation of the financial statements of foreign operations into the Group's presentation currency are excluded.

	Exposure to USD (expressed in RMB)	
	2022	2021
	RMB'000	*RMB'000*
Cash and cash equivalents	**37,818**	38,313
Trade and other receivables	**6,474**	6,978
Trade and other payables	**(77)**	–
	44,215	45,291

	Exposure to EUR (expressed in RMB)	
	2022	2021
	RMB'000	*RMB'000*
Cash and cash equivalents	**5,971**	2,361

19 FINANCIAL RISK MANAGEMENT AND FAIR VALUE *(continued)*

(c) Foreign currency risk *(continued)*

	Exposure to HKD (expressed in RMB)	
	2022	2021
	RMB'000	*RMB'000*
Cash and cash equivalents	**350**	69

The following table indicates the change in the Group's profit after taxation and retained earnings that would arise if foreign exchange rates to which the Group's financial assets have significant exposure at the end of each reporting period had changed at that date, assuming all other risk variables remained constant:

	2022		2021	
	Increase/ decrease in foreign exchange rates	**Increase/ (decrease) in profit after taxation and retained earnings**	Increase/ decrease in foreign exchange rates	Increase/ (decrease) in profit after taxation and retained earnings
	RMB'000	***RMB'000***	*RMB'000*	*RMB'000*
USD	**5%**	**1,879**	5%	1,925
	– 5%	**(1,879)**	–5%	(1,925)
EUR	**5%**	**254**	5%	100
	– 5%	**(254)**	–5%	(100)
HKD	**5%**	**15**	5%	3
	– 5%	**(15)**	–5%	(3)

Results of the analysis as presented in the above table represent an aggregation of the instantaneous effects on each of the Group entities' profit after tax and equity measured in the respective functional currencies, translating into RMB at the exchange rate ruling at the end of each reporting period for presentation purpose.

The sensitivity analysis assumes that the change in foreign exchange rates had been applied to re-measure those financial instruments held by the Group which expose the Group to foreign currency risk at the end of each reporting period. The analysis excludes differences that would result from the translation of the financial statements of foreign operations into the group's presentation currency.

19 FINANCIAL RISK MANAGEMENT AND FAIR VALUE *(continued)*

(d) Fair value measurement

(i) Financial assets and liabilities carried at fair value

Fair value hierarchy

The following table presents the fair value of the Group's financial instruments measured at the end of each reporting period on a recurring basis, categorised into the three-level fair value hierarchy as defined in HKFRS 13, Fair value measurement. The level into which a fair value measurement is classified is determined with reference to the observability and significance of the inputs used in the valuation technique as follows:

- Level 1 valuations: Fair value measured using only Level 1 inputs i.e. unadjusted quoted prices in active markets for identical assets or liabilities at the measurement date
- Level 2 valuations: Fair value measured using Level 2 inputs i.e. observable inputs which fail to meet Level 1, and not using significant unobservable inputs. Unobservable inputs are inputs for which market data are not available
- Level 3 valuations: Fair value measured using significant unobservable inputs

For the investment in wealth management product issued by banks which are categorized into Level 2 of fair value hierarchy, the Group has a team performing valuations. The team reports directly to the chief financial officer. A valuation report with analysis of changes in fair value measurement is prepared by the team at each interim and annual reporting date, and is reviewed and approved by the chief financial officer.

During the years ended 31 December 2021 and 2022, there were no transfers between Level 1 and Level 2, or transfers into or out of Level 3. The Group's policy is to recognize transfers between levels of fair value hierarchy as at the end of the reporting period in which they occur.

(ii) Fair values of financial assets and liabilities carried at other than fair value

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

20 COMMITMENT

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

	2022	2021
	RMB'000	*RMB'000*
Contracted for	**–**	–
Authorised but not contracted for	**–**	–
	–	–

21 RELATED PARTY TRANSACTIONS

As at 31 December 2022, the Group had no balances with related parties (31 December 2021: Nil). During the year ended 31 December 2022, the Group did not have material related party transactions (2021: Nil).

(a) Directors and key management personnel remuneration

Remuneration for key management personnel of the Group, including amounts paid to the Company's directors as disclosed in note 7 and certain of the highest paid employees as disclosed in note 8, is as follows:

	2022	2021
	RMB'000	*RMB'000*
Short-term employee benefits	**1,758**	1,794
Post-employee benefits	**40**	41
	1,798	1,835

Total remuneration is included in "staff costs" (see note 5(b)).

22 COMPANY-LEVEL STATEMENT OF FINANCIAL POSITION

	Note	As at 31 December 2022 RMB'000	As at 31 December 2021 RMB'000
Non-current assets			
Investment in a subsidiary	*(note i)*	**(*)**	(*)
Amounts due from subsidiaries		**56,648**	51,807
		56,648	51,807
Current assets			
Other receivables		**197**	175
Cash and cash equivalents		**40,870**	42,681
		41,067	42,856
Current liabilities			
Other payables		**1,291**	1,182
Amount due to a subsidiary		**(*)**	(*)
		1,291	1,182
Net current assets		**39,776**	41,674
Total assets less current liabilities		**96,424**	93,481
NET ASSETS		**96,424**	93,481
EQUITY			
Share capital		**3,873**	3,873
Reserves		**92,551**	89,608
TOTAL EQUITY		**96,424**	93,481

(i) The investment cost represented 1 ordinary share of US$1 in Innovative Green Group Holdings Limited subscribed by the Company.

* The balances represented amount less than RMB1,000.

(Expressed in Renminbi Yuan unless otherwise indicated)

23 NON-ADJUSTING EVENTS AFTER THE REPORTING PERIOD

After the end of the Reporting Period, the Directors proposed a final dividend. Further details are disclosed in note 18(b).

24 IMMEDIATE AND ULTIMATE CONTROLLING PARTY

At 31 December 2022, the directors consider the immediate parent and ultimate holding company of the Group to be Innovative Green Holdings Limited, which is incorporated in the British Virgin Islands and beneficially owned by Mr. Ge Xiaojun and Ms. Gu Jufang, and it does not produce financial statements available for public use.

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

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

	Effective for accounting periods beginning on or after
HKFRS 17, Insurance contracts	1 January 2023
HKFRS 17, Amendments to HKFRS 17	1 January 2023
HKFRS 17, Initial Application of HKFRS 17 and HKFRS 9 – Comparative Information	1 January 2023
Amendments to HKAS 1, Non-current liabilities with Covenants	1 January 2023
Amendments to HKAS 1, Presentation of financial statements: Classification of liabilities as current or non-current	1 January 2023
Amendments to HKAS 1, Presentation of financial statements and HKFRS Practice Statement 2, Making materiality judgements: Disclosure of accounting policies	1 January 2023
Amendments to HKAS 16, Lease liability in a Sale and Leaseback	1 January 2023
Amendments to HKAS 8, Accounting policies, changes in accounting estimates and errors: Definition of accounting estimates	1 January 2023
Amendments to HKAS 12, Income taxes: Deferred tax related to assets and liabilities arising from a single transaction	1 January 2023
Amendments to HKFRS 10 and HKAS 28, Sale or Contribution of Assets between an Investor and its Associate or Joint Venture	1 January 2023
HK Int 5, Hong Kong Interpretation 5 (Revised) Presentation of Financial Statements – Classification by the Borrower of a Term Loan that Contains a Repayment on Demand Clause (HK Int 5 (Revised))	1 January 2023

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

The following is a summary of the results, assets and liabilities of our Group for each of the years ended 31 December 2018, 2019, 2020, 2021 and 2022.

	Year ended 31 December				
	2018	2019	2020	2021	**2022**
	RMB'000	*RMB'000*	*RMB'000*	*RMB'000*	***RMB'000***
RESULTS					
Profit from operations	26,276	34,445	23,276	12,918	**26,205**
Profit before tax	25,942	34,414	23,223	12,901	**26,205**
Income tax expense	(2,970)	(7,468)	(1,171)	(1,243)	**(14,747)**
Net profit and total comprehensive income for the year	22,972	26,946	22,052	11,658	**11,458**
ASSETS AND LIABILITIES					
Total assets	270,915	296,007	305,607	315,344	**347,479**
Current liabilities	26,408	23,020	20,064	23,677	**33,632**
Total equity	244,507	268,536	283,120	289,492	**300,479**

DEFINITIONS

In this report, unless the context otherwise requires, the following terms shall have the meanings set out below.

"AGM"	the annual general meeting of the Company to be held at No. 16 West Kaixuan Road, Economic Development Zone, Yixing, Jiangsu Province, the PRC at 3:00 p.m. on Thursday, 25 May 2023
"Articles" or "Articles of Association"	the amended and restated articles of association of the Company as amended from time to time
"Board" or "Board of Directors"	the board of directors of the Company
"Company"	Jiangsu Innovative Ecological New Materials Limited*（江蘇創新環保新材料有限公司）, a company incorporated in the Cayman Islands as an exempted company with limited liability on 6 July 2017, the Shares of which are listed on the Main board (stock code: 2116)
"China" or "PRC"	the People's Republic of China, but for the purpose of this annual report and for geographical reference only and except where the context requires, references in this annual report to "China" and "PRC" do not apply to Taiwan, Macau Special Administrative Region and Hong Kong
"Controlling Shareholders"	has the meaning ascribed thereto under the Listing Rules and, unless the context requires otherwise, refers to Mr. Ge, Ms. Gu and Innovative Green Holdings
"Director(s)"	the director(s) of the Company
"Group", "we," "us," or "our"	the Company and its subsidiaries
"HKAS"	Hong Kong Accounting Standards
"Hong Kong"	the Hong Kong Special Administrative Region of the PRC
"Hong Kong dollars" or "HK$"	Hong Kong dollars, the lawful currency of Hong Kong
"Hong Kong Share Registrar"	Computershare Hong Kong Investor Services Limited

"Hong Kong Stock Exchange" or "Stock Exchange"	The Stock Exchange of Hong Kong Limited
"Innovative Green Holdings"	Innovative Green Holdings Limited, incorporated in British Virgin Islands, which is owned as to 50% by Mr. Ge and 50% by Ms. Gu, and is directly interested in approximately 75% of the issued Shares
"Listing"	the listing of the Shares on the Main Board
"Listing Date"	28 March 2018, being the date on which dealing in the Shares first commenced on the Main Board
"Listing Rules"	The Rules Governing the Listing of Securities on Hong Kong Stock Exchange, as amended, supplemented or otherwise modified from time to time
"Main Board"	Main Board of the Hong Kong Stock Exchange
"Model Code"	The Model Code for Securities Transactions by Directors of Listed Issuers set out in Appendix 10 to the Listing Rules
"Mr. Ge"	Mr. Ge Xiaojun (葛曉軍), the Chairman, an executive Director, the chief executive officer of the Company and one of our Controlling Shareholders and Ms. Gu's spouse
"Ms. Gu"	Ms. Gu Jufang (顧菊芳), an executive Director and one of our Controlling Shareholders and Mr. Ge's spouse
"Prospectus"	the prospectus of the Company dated 19 March 2018 in connection with the Hong Kong Public Offering (as defined therein)
"R&D"	Research and development
"RMB"	Renminbi, the lawful currency of the PRC
"Reporting Period"	the period for the year ended 31 December 2022
"SFO"	the Securities and Futures Ordinance, Chapter 571 of the Laws of Hong Kong, as amended, supplemented or otherwise modified from time to time
"Share(s)"	ordinary share(s) with nominal value of HK$0.01 each in the share capital of the Company

DEFINITIONS

"Shareholder(s)"	holder(s) of the Share(s)
"Yixing"	Yixing City（宜興市）, a county under the jurisdiction of Wuxi City, Jiangsu Province, PRC
"Yixing Plant"	our production facilities located in Yixing
"US$" or "USD"	US dollars, the lawful currency of the United States of America
"%"	per cent.