

新疆天業節水灌溉股份有限公司 Xinjiang Tianye Water Saving Irrigation System Company Limited*

Stock Code: 840



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Corporate Information

DIRECTORS

Executive Directors

Mr. Zhou Gang (Chairman)

(appointed on 28th September, 2023)

Mr. Han Gen

(appointed on 28th September, 2023)

Mr. Jiang Dayong

Mr. Li He

(resigned on 28th September, 2023)

Ms. Yang Ling

(resigned on 28th September, 2023)

Independent non-executive Directors

Mr. Li Lianiun

Ms. Gu Li

Mr. Hung Ee Tek

Mr. He Xinlin

SUPERVISORS

Ms. Chen Ming

(appointed on 28th September, 2023)

Mr. Xie Xinghui

Mr. Chen Cailai

Mr. Wang Zhigang

(resigned on 28th September, 2023)

QUALIFIED ACCOUNTANT

Mr. Xiang Duo Wu

COMPANY SECRETARY

Ms. Chan Ching Yi

COMPLIANCE OFFICER

Mr. Yang Wan Sen

AUDIT COMMITTEE

Ms. Gu Li (Chairman)

Mr. Li Lianjun

Mr. Hung Ee Tek

REMUNERATION COMMITTEE

Mr. He Xinlin (Chairman)

Mr. Li Lianjun

Mr. Han Gen

(appointed on 28th September, 2023)

Ms. Yang Ling

(resigned on 28th September, 2023)

NOMINATION COMMITTEE

Mr. He Xinlin (Chairman)

Mr. Li Lianjun

Mr. Zhou Gang

(appointed on 28th September, 2023)

Mr. Li He (resigned on 28th September, 2023)

AUDITOR

BDO China SHU LUN PAN

Certified Public Accountants LLP

4th Floor, No. 61, Nanjing East Road,

Huangpu District,

Shanghai

People's Republic of China ("PRC")

HONG KONG LEGAL ADVISER

Li & Partners

22nd Floor, World-Wide House

19 Des Voeux Road Central

Central

Hong Kong

REGISTERED OFFICE

No. 36, Bei San Dong Road

Shihezi Economic and Technological

Development Zone

Shihezi

Xinjiang

PRC

PRINCIPAL PLACE OF BUSINESS IN HONG KONG

Room B102, Block B, 10/F International Industrial Building No. 501–503 Castle Peak Road

Cheung Sha Wan

Kowloon

Hong Kong

HONG KONG H SHARE REGISTRAR AND TRANSFER OFFICE

Tricor Investor Services Limited 17/F, Far East Finance Centre 16 Harcourt Road

Hong Kong

PRINCIPAL BANKERS

China Construction Bank No. 62-5-6 Dong Liu Road

Shihezi

Xinjiang

PRC

Bank of China

No. 253-1415 Bei Si Road

Shihezi

Xinjiang

PRC

Agricultural Bank of China

No. 6 Dong Jiu Road

Shihezi

Xinjiang

PRC

Industrial and Commercial Bank of China

No. 8 Dong Jiu Road

Bei Si Road

Shihezi

Xinjiang

PRC

Bank of Communications

No. 429 Xinhua Nan Road

Urumqi

Xinjiang

PRC

STOCK CODE

0840

WEBSITE

http://www.tianyejieshui.com.cn

Chairman's Statement



BUSINESS REVIEW

- The operating income for the year ended 31st December, 2023 was approximately RMB2,219,336,000, an increase of approximately 50.73% from RMB1,472,400,000 for the year of 2022.
- The net loss attributable to the parent for the year ended 31st December, 2023 was approximately RMB11,555,000 (2022: net loss attributable to the parent of approximately RMB78,122,000).
- Basic and diluted loss per share for the year was approximately RMB0.02 (2022: loss of approximately RMB0.15).

FUTURE PROSPECTS

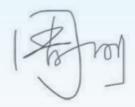
In 2023, with the steady recovery of economic and social activities, the PRC has increased investment in water conservancy infrastructure and accelerated the development of digital twin water conservancy projects. Efforts are being made to strengthen the construction of modern irrigation areas and digital irrigation areas, and to coordinate and foster the development of irrigation areas and high-standard farmland systems. Green economy and water conservation economy are gradually becoming new engines for global economic development, promoting industrial upgrading and economic structural transformation. The Company seizes development opportunities, further improves the deployment of the industrial chain upstream and downstream, increases research and development investment, and expands marketing results. Overall order backlog and operating cash flow show a favorable development trend.

We make every effort to create miracles. Though the road is long, we will reach our destination; though the task is difficult, we will succeed. Year 2024 represents a crucial year for achieving the goals and tasks of the "14th Five-Year Plan". It is also a key year for the Company to promote transformation and upgrading, and extend, supplement and enhance the value chain. Opportunities and challenges coexist, and risks and uncertainties are intertwined. The Company closely adheres to Tianye Group's "1+2+2" development strategy and plan, and will continue to focus on the "modern agriculture" sector. We will concentrate on technology leadership, digital empowerment, strengthening the industry value chain, and attracting talent to promote agricultural development. By closely adhering to national policies and seizing opportunities, we will fully strive for high-quality corporate development, create a new chapter for our development, and build ourselves into a billion-dollar agricultural technology company anchored on the water-saving agriculture industry chain.

APPRECIATION

Finally, I would like to thank the Group's shareholders and business partners for their support and encouragement to the Group during the past year. I would also like to thank our Directors and all staff members of the Group for their hard work and contribution to the Group.

Yours sincerely,



Zhou GangChairman of the Board

Xinjiang, the PRC 28th March, 2024

Management Discussion and Analysis

RESULTS OF OPERATIONS

Explanation on retrospective adjustment

References are made to (i) the announcement of Xinjiang Tianye Water Saving Irrigation System Company Limited* (the "Company") dated 25th November, 2022 : (ii) the supplemental announcement of the Company dated 1st December, 2022; (iii) the notice of extraordinary general meeting (the "Notice of EGM") and the circular (the "Circular") of the Company all dated 12th January, 2023; and (iv) poll results of extraordinary general meeting held on 3rd February, 2023 in relation to the acquisition of 51% equity interest in Shihezi Silu Tianyang Pre-Mixed Concrete Co., Ltd.* (石河子市絲路天楊預拌砼有限公司) ("Silu Tianyang").

As the Company and the transferor, Xinjiang Tianhe Yida Investment Co., Ltd.* (新疆天合意達投資有限公司), were both controlled by Xinjiang Tianye (Group) Limited* (新疆天業(集團)有限公司) ("Tianye Group") before and after the business transfer and such control is not temporary, the acquisition of Silu Tianyang by the Company was deemed as consolidation of enterprises under common control. The consolidation date regarding the share transfer of Silu Tianyang was determined to be the date of acquiring the control of the incorporated party (i.e. Silu Tianyang), that is 28th February, 2023. In respect of consolidation of shareholding under common control, the opening balance in the consolidated balance sheet as well as the relevant items in comparative statements shall be adjusted when preparing consolidated financial statements during the period of consolidation, as if the subject of the report resulting from the consolidation has been in existence since prior periods.

The Company restated the financial statement for the comparative period of 2022 in accordance with relevant requirements of consolidation of enterprises under common control and Sub-Article (4), Section 2 of Interpretation of Accounting Standards for Business Enterprises (2010 Edition) the Accounting Department of the Ministry of Finance under the PRC Accounting Standards. The details of the change in the scope of consolidation was set out under Notes to Financial Statements in note III. (XXXVI) in page 157 of this report, note V. (LIII) in page 228 of this report and note VII in pages 232 to 233 of this report.

Operating income

For the year ended 31st December, 2023, operating income of the Group was approximately RMB2,219,336,000, representing an increase of approximately 50.73% from approximately RMB1,472,400,000 for the year ended 31st December, 2022.

The following table summarises the breakdown of operating income of the Group for each of the two years ended 31st December, 2023 and 31st December, 2022 by products:

	For the ye 31st Decen Operating		For the year 31st Decem (Adjus	ber, 2022 ted)	Year-on-year percentage
Category	income RMB'000	income %	income RMB'000	income %	change
Project income	1,045,367	47.10	379,856	25.80	175.20
Trading income PVC/PE pipelines	615,256 341,020	27.72 15.37	778,227 164,141	52.85 11.15	-20.94 107.76
Building materials Drip tape and drip	80,626	3.63	28,940	1.97	178.60
assemblies Other operating	60,286	2.72	37,997	2.58	58.66
income	76,781	3.46	83,239	5.65	-7.76
Total	2,219,336	100.00	1,472,400	100.00	50.73

For the year ended 31st December, 2023, trading income decreased by 20.94% to approximately RMB615,256,000 from approximately RMB778,227,000 in the last year and project income increased by 175.20% to approximately RMB1,045,367,000 from approximately RMB379,856,000 in the last year. Sales of drip tape and drip assemblies increased by approximately 58.66% to approximately RMB60,286,000, while sales of PVC/PE pipelines increased by approximately 107.76% to approximately RMB341,020,000. At the same time, the sales volume of drip tape and drip assemblies increased from approximately 4,300 tonnes to approximately 5,500 tonnes, while the sales volume of PVC/PE pipelines increased from approximately 23,110 tonnes in the last year to approximately 43,987 tonnes.

Gross profit and gross profit margin

Gross profit and gross profit margin increased from approximately RMB23,916,000 and 1.62% for the year ended 31st December, 2022 to approximately RMB101,637,000 and 4.58% for the year ended 31st December, 2023, respectively, mainly attributable to the increase in the sales of products of the Company and the rise in gross profit margin of the products.

Cost of sales

For the year ended 31st December, 2023, cost of sales of the Group was approximately RMB2,117,699,000, representing an increase of approximately 46.20% from approximately RMB1,448,483,000 for the year ended 31st December, 2022. Costs of sales for the year ended 31st December, 2023 comprised direct materials costs of approximately RMB1,572,180,000, direct labour costs of approximately RMB424,810,000 and production overhead of approximately RMB120,709,000, which accounted for approximately 74.24%, 20.06% and 5.70%, respectively, of the total costs of sales for year 2023. Costs of sales for the year ended 31st December, 2022 comprised direct materials costs of approximately RMB1,086,652,000, direct labour costs of approximately RMB282,164,000 and production overhead of approximately RMB79,667,000, which accounted for approximately 75.02%, 19.48% and 5.50%, respectively, of the total costs of sales for year 2022.

Distribution costs

Distribution costs were approximately RMB23,910,000 for the year ended 31st December, 2023, representing a slight increase of approximately 3.60% from 2022. The amount accounted for approximately 1.08% of the total operating income for the year ended 31st December, 2023, which was approximately 0.50% lower than its share of total operating income of approximately 1.58% in the last year. Distribution costs mainly comprised salaries benefits fees and sales service fee, etc. The increase in distribution costs in 2023 was mainly due to the increase in annual sales income, which resulted in the increase in sales service fee and salaries benefits fees.

Administrative expenses

Administrative expenses increased by approximately 14.32% from 2022 to approximately RMB51,386,000 for the year ended 31st December, 2023. The amount accounted for approximately 2.32% of total operating income for the year ended 31st December, 2023, which dropped by approximately 0.73% from its share of total operating income of approximately 3.05% in the last year. For the year ended 31st December, 2023, agency service fees increased by 55.24% to approximately RMB5,448,000, and salaries benefits fees and social insurance increased by 12.02% to approximately RMB29,583,000, which were the main reasons for the increase in administrative expenses.

Finance income/costs

Finance costs for the year ended 31st December, 2023 was approximately RMB1,679,000, consisting mainly of interest expenses and commission charges, net of interest income, while finance income for the year ended 31st December, 2023 was approximately RMB1,801,000, consisting mainly of interest income.

Assets impairment loss

The assets impairment loss for the year ended 31st December, 2023 was approximately RMB20,001,000, which was mainly generated from provision for impairment of inventories of approximately RMB10,834,000, contract assets impairment loss of RMB1,517,000, fixed assets impairment loss of RMB7,310,000 and bad debt loss of approximately RMB340,000. The assets impairment loss for the year ended 31st December, 2022 was approximately RMB33,573,000, which was mainly generated from provision for impairment of inventories of approximately RMB22,931,000 and bad debt loss of approximately RMB10,642,000. The reasons for the provision of various impairment losses were: a) the impairment of inventories was mainly attributable to the backlog of PE recycled materials resulting from the Company's sales model under which raw materials were supplied for processing and the fall in market value; b) the impairment of contract assets represented the impairment provision for engineering projects that have been completed but have not been settled; c) the main reason for the impairment of fixed assets was that the Company engaged an independent valuer to evaluate the recoverable amount of certain assets and made impairment provisions for fixed assets with indication of impairment.

Total loss

As a result of the factors discussed above, the Group's audited total loss for the year ended 31st December, 2023 was approximately RMB3,325,000 while the total loss for the corresponding period of last year was approximately RMB79,976,000. The Group's total loss accounted for approximately 0.15% of its turnover for the year ended 31st December, 2023 and the total loss accounted for approximately 5.43% of its turnover for the corresponding period of last year.

Net loss attributable to owners of the parent company

As a result of the factors discussed above, the net profit attributable to owners of the parent company had a net loss of approximately RMB11,555,000 for the year ended 31st December, 2023 and a net loss of approximately RMB78,122,000 for the year ended 31st December, 2022. For the two years ended 31st December, 2023 and 2022, the Group's net loss margins were approximately 0.52% and 5.31%, respectively.

FUTURE PROSPECTS

In 2023, with the steady recovery of economic and social activities, the PRC has increased investment in water conservancy infrastructure and accelerated the development of digital twin water conservancy projects. Efforts are being made to strengthen the construction of modern irrigation areas and digital irrigation areas, and to coordinate and foster the development of irrigation areas and high-standard farmland systems. Green economy and water conservation economy are gradually becoming new engines for global economic development, promoting industrial upgrading and economic structural transformation. The Company seizes development opportunities, further improves the deployment of the industrial chain upstream and downstream, increases research and development investment, and expands marketing results. Overall order backlog and operating cash flow show a favorable development trend.

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INDEBTEDNESS

Borrowings

As at 31st December, 2023, the Group had outstanding bank loans of RMB73,972,000 (2022: RMB89.106.000).

Commitments

As at 31st December, 2023, the Group had capital commitments contracted for but not provided in the consolidated financial statements of RMB730,000 (2022: RMB750,000).

LIQUIDITY, FINANCIAL RESOURCES AND CAPITAL STRUCTURE

Liquidity ratios

The current ratio and quick ratio of the Group as at 31st December, 2023 were approximately 1.39 and 0.97, respectively, while the current ratio and quick ratio as at 31st December, 2022 were 1.53 and 0.80.

Financial resources

The Group currently finances its operations mainly by internal generated funds, bank loans and cash on hand. The Directors are of the view that, in the long run, the Group will generate its liquidity from business operations and will consider making use of further equity finances, when necessary.

Capital expenditures

For the year ended 31st December, 2023, capital expenditures of the Group in respect of acquisition of property, plant and equipment, deposit paid for acquisition of property, plant and equipment and prepaid lease payment amounted to approximately RMB574,000 (2022: approximately RMB2,341,000), which were in line with the expansion plans of the Group.

Capital structure

For the year ended 31st December, 2023, the gearing ratio (which is defined as total borrowings over total equity) of the Group was 16.41% (2022: 18.67%). This was primarily due to the fact that the bank loan amounted to RMB73,972,000 in 2023 and RMB89,106,000 in 2022. The Directors confirm that the Group financed its operations principally from cash generated from its business operations and banking facilities and had not experienced any liquidity problem for the year ended 31st December, 2023.

Funding and treasury policies

The Directors confirm that the Group's funding and treasury policies are mainly based on its cash flow forecast and budgetary system that monitor and control the sources and applications of funds.

The objectives of the Group's funding and treasury policies are to prevent the unreasonable utilisation of funding, enhance the effectiveness on the utilisation of working capital, ensure the punctual repayment of the Group's liabilities upon the relevant maturity date and ensure liquidity of the working capital, so as to optimise the Group's net cash flow position.

Contingent liabilities

As at 31st December, 2023, the Group had no contingent liabilities (2022: Nil).

Events after the reporting period

Events subsequent to the reporting period and up to the date of this report are summarised below:

On 30th November, 2023, the Company (as the purchaser) and Xinjiang Tianye (Group) Limited (as the vendor) entered into an equity transfer agreement, pursuant to which the Company conditionally agreed to acquire, and Xinjiang Tianye (Group) Limited conditionally agreed to sell, 100% equity interest of Beijing Tianye International Agricultural Engineering and Technology Co., Ltd. at a consideration of RMB20,161,900. The said transaction was approved by the shareholders of the Company on 15th January, 2024.

For further details, please refer to the circular dated 28th December, 2023 as well as the announcements dated 30th November, 2023 and 15th January, 2024 of the Company.

Exposure to fluctuations in exchange rates and related hedges

The Group's present operations are mainly carried on in the PRC and all of the Group's monetary assets, loans and transactions are principally denominated in Renminbi ("RMB"). During the year, there was no significant fluctuation in the exchange rate of RMB and the Group was not exposed to any significant foreign currency exchange risk in its operations. The Group did not engage in any derivative activities and did not commit to any financial instruments to hedge its statement of financial position exposure in both 2022 and 2023.

EMPLOYEE AND SALARY POLICIES

The Directors considered the quality of employees as the most critical factor in maintaining the Group's business growth and enhancing our profitability. The Group offers salary packages with reference to the performance and working experience of individual employees, and the prevailing market rates. As at 31st December, 2023, the Group had 407 employees (2022: 384) in total.

RETIREMENT BENEFIT SCHEME AND OTHER BENEFITS

The Group provides employee benefits covering old-aged insurance scheme, medical insurance scheme, unemployment insurance scheme, labour injury insurance scheme and maternity insurance scheme (collectively under the social insurance scheme) for its staff, whereby the Group is required to make monthly contributions to these schemes out of the Group's own capital. The Group has no obligation for the payment of retirement and other post-retirement benefits for employees save for the monthly contributions described above. Expenses incurred by the Group in connection with these retirement benefit plans were approximately RMB8,357,566.71 for the year ended 31st December, 2023. The Group does not utilize any forfeited contribution to reduce the level of existing contribution.

According to the Enterprise Annuity Scheme of Xinjiang Tianye (Group) Limited, the Company and its subsidiaries shall pay enterprise annuity for their employees, who are set to receive the accumulated amount on their individual accounts (including principal and investment income) in a lump sum once they retire at the age prescribed by the requirements of the PRC or otherwise become unemployed, the amount of which is included to expenses incurred from the retirement benefits scheme.

MATERIAL ACQUISITIONS OR DISPOSALS OF SUBSIDIARIES AND ASSOCIATED COMPANIES

On 13th February, 2023, Xinjiang Tianye Company Limited* (新疆天業股份有限公司), as the Purchaser, entered into the Asset Transfer Agreement with the Company, as the Vendor, pursuant to which the Company has conditionally agreed to sell, and Xinjiang Tianye Company Limited has conditionally agreed to acquire, a number of housing construction (structures) buildings and equipment owned by the Company (a total of 24 items) at a consideration of RMB26,608,400. The aforementioned transaction was approved by the shareholders of the Company on 31st March, 2023.

Please refer to the circular dated 15th March, 2023 and the announcements dated 13th February, 2023 and 31st March, 2023 of the Company for further details.

Save for the above, for the year ended 31st December, 2023, the Group had neither material acquisitions nor disposals of subsidiaries and associated companies.

MATERIAL INVESTMENTS

On 25th November, 2022, the Company (as the Purchaser) and Xinjiang Tianhe Yida Investment Co., Ltd.* (新疆天合意達投資有限公司) (as the Vendor) entered into the Acquisition Agreement, pursuant to which the Company has conditionally agreed to purchase, and Xinjiang Tianhe Yida Investment Co., Ltd. has conditionally agreed to sell, 51% equity interests of Shihezi Silu Tianyang Pre-Mixed Concrete Co., Ltd.* (石河子市絲路天楊預拌砼有限公司) at a consideration of RMB15,647,200. The aforementioned transaction was approved by the shareholders of the Company on 3rd February, 2023.

On 28th February, 2023, the Group signed a confirmation of delivery of equity, completed the acquisition of the 51% equity interest of Shihezi Silu Tianyang Pre-Mixed Concrete Co., Ltd.* (石河子市 絲路天楊預拌砼有限公司), and included its financial performance into the consolidated financial statements. Please refer to the circular dated 12th January, 2023 and the announcements dated 25th November, 2022, 1st December, 2022, and 3rd February, 2023 of the Company for further details.

Save for the above, the Group had no significant investment for the year ended 31st December, 2023.

DIVIDEND

The Board does not recommend the payment of any final dividend for the year ended 31st December, 2023 (2022: Nil).

CLOSURE OF REGISTER OF MEMBERS

The annual general meeting of the Company for this year (the "AGM") will be held on 7th June, 2024.

The register of the members of the Company will be closed from Tuesday, 4th June, 2024 to Friday, 7th June, 2024 (both days inclusive), during which no transfer of shares will be registered. In order to qualify for entitlement to attend the forthcoming annual general meeting of the Company, all instrument of transfers, accompanied by the relevant share certificates, must be lodged for registration with the Company's H Share registrar in Hong Kong, Tricor Investor Services Limited, at Level 22, Hopewell Centre, 183 Queen's Road East, Hong Kong as soon as practicable and in any event not later than 4:30 p.m. on Monday, 3th June, 2024.

Corporate Governance Report

The board of directors (the "Board") of Xinjiang Tianye Water Saving Irrigation System Company Limited (the "Company"), together with its subsidiaries (referred as the "Group") is pleased to present the Corporate Governance Report of the Company for the year ended 31st December, 2023.

CORPORATE GOVERNANCE PRACTICES

The Group believes that the application of rigorous corporate governance practices can lead to the improvement in its accountability and transparency, and thus further instill confidence of its shareholders and the public. Throughout the year ended 31st December, 2023, the Group has complied with the code provisions in the Corporate Governance Code and Corporate Governance Report as set out in Appendix C1 of the Rules Governing the Listing of Securities (the "Listing Rules") on The Stock Exchange of Hong Kong Limited (the "Stock Exchange").

The Company has sufficient number of independent non-executive directors with accounting or related financial management expertise.

THE BOARD

Composition

As at 31st December, 2023 and at the date of this report, the Board comprises seven directors ("Directors"), including three executive Directors and four independent non-executive Directors. The Board members have no financial, business, family or other material/relevant relationships with each other. Members of the Board are composed of experts with various expertise and professional background in different industries, who have worked for the government agencies in the PRC, public listed companies or other entities. All Directors give sufficient time and attention to the affairs of the Group. The particulars of each Director are set out in the section of Directors, Supervisors and Senior Management on pages 28 to 33 of this annual report.

The presence of four independent non-executive Directors at the date of this report is considered by the Board to be a reasonable balance between executive and independent non-executive Directors, and the Board is of the opinion that such balance has provided and shall continue to provide adequate checks and balances for safeguarding the interests of the Group and its shareholders. The four independent non-executive Directors possess appropriate professional qualifications and two of whom possess appropriate professional qualifications or accounting or related financial management expertise.

In addition, the Company has received from each of the independent non-executive Directors an annual confirmation of his independence pursuant to Rule 3.13 of the Listing Rules, which has been verified. The Company confirms that no independent non-executive Director has remained in office for more than nine years.

Access to Independent Views and Opinions by the Board

The Company has put in place a mechanism to ensure that the Board has access to independent views and opinions and reviews the implementation and effectiveness of the mechanism every year.

All independent non-executive Directors are identified as such in all corporate communications containing the names of the Directors.

Delegation by the Board

The Board is responsible for decision making in relation to the overall strategic planning and development of the Group's business. Due to the diversity and volume of the Group's business, responsibility in relation to the daily operations and execution of the strategic business plans are delegated to the management. The Board has given clear directions as to the powers of the management, and periodically reviews all delegations to the management to ensure that such delegations are appropriate and continue to be beneficial to the Group as a whole.

The Board Committees (the "Committees"), including the remuneration committee ("Remuneration Committee"), the nomination committee ("Nomination Committee") and the audit committee ("Audit Committee") have their specific terms of reference clearly defining the powers and responsibilities of the respective Committees. All Committees are required by their terms of reference to report to the Board in relation to their decisions, review findings or recommendations, and, in certain specific situations, to seek the Board's approval before taking any actions.

Corporate Governance Functions

The Board has established three committees, namely the Remuneration Committee, Audit Committee and Nomination Committee to oversee various aspects of the Company's affairs. The three committees are provided with sufficient resources to discharge their duties.

The Board is also responsible for performing the corporate governance duties, which include (i) developing and reviewing policies and practices on corporate governance; (ii) reviewing and monitoring the training and continuous professional development of Directors and senior management; (iii) reviewing and monitoring policies and practices on compliance with legal and regulatory requirements; (iv) developing, reviewing and monitoring the code of conduct applicable to employees and Directors; and (v) reviewing the Company's compliance with the Code and disclosure in the Corporate Governance Report. For the year ended 31st December, 2023, the Board has reviewed the Company's corporate governance practices and was of the view that such practices were effective.

Board Meetings and General Meeting

The Board is principally responsible for formulating and reviewing the overall strategies and the fundamental systems of the Group, and approving major transactions and other material operational and financial matters, as well as annual budget and quarterly, interim and annual results. The Board shall meet, at least, four times a year while extraordinary meetings may be held as required. The full Board held ten physical meetings for the financial year ended 31st December, 2023. At least 14 days' notice of all meetings of the Board ("Board Meetings") were given to all Directors, who were all given an opportunity to include matters in the agenda for discussion at the Board Meetings. The company secretary (the "Company Secretary") assisted the Chairman in preparing the agenda for the Board Meetings, and ensured that the Board procedures and all applicable rules and regulations were observed. The finalised agenda and accompanying board papers were then sent to all Directors at least three days prior to each proposed Board Meeting.

In addition, the Company holds general meeting to maintain an on-going dialogue with Shareholders. For the year ended 31st December, 2023, the Board held ten regular meetings and five general meeting.

The following are the attendance records of the Board Meetings and general meeting by each Director:

	Number of
	meetings
Attendants	attended/Total

Executive Directors

Mr. Zhou Gang (chairman of the Board, hereinafter referred to as the "Chairman")	
(appointed on 28th September, 2023)	4/10
Mr. Han Gen (appointed on 28th September, 2023)	4/10
Mr. Jiang Dayong	10/10
Mr. Li He (resigned on 28th September, 2023)	6/10
Ms. Yang Ling (resigned on 28th September, 2023)	6/10

Independent non-executive Directors

Mr. Li Lianjun	10/10
Ms. Gu Li	10/10
Mr. Hung Ee Tek	10/10
Mr. He Xinlin	10/10

During the Board Meetings, the Directors discussed and formulated the overall strategies of the Group, monitored financial performances and discussed the annual, quarterly and interim results, set next year's budgets, as well as discussed and decided other significant matters. Execution of daily operational matters of the Group is delegated to the management.

The Company Secretary recorded the proceedings of each Board Meeting in detail by keeping detailed minutes. Draft and finalised minutes of Board Meetings were circulated to all Directors for their comments and recorded respectively at a reasonable time as soon as practicable after each meeting. All minutes are open for inspection at any reasonable time on request by any Director.

All Directors have access to the relevant and timely information at all times as the Chairman will ensure that the management will supply the Board and its Committees with all relevant information in a timely manner. They may make further enquiries if in their opinions it is appropriate or necessary to request further information. They also have unrestricted access to the advice and services of the Company Secretary, who is responsible for providing Directors with board documentation and related materials to ensure all applicable laws and rules are fully complied with. If it is considered to be necessary and appropriate by the Directors, they may retain independent professional advisors at the Group's expense.

In case that a conflict of interest may arise on a matter to be considered by the Board which involves a substantial shareholder or a Director, such matter will be discussed in a physical Board Meeting and will not be dealt with by written resolutions. Independent non-executive Directors who do not have any conflict of interest on the matter will be present at such meetings and to deal with such conflicting issue.

All of the three Committees have adopted the applicable principles, procedures and arrangements used in Board Meetings.

Chairman and General Manager of the Group

The Group has a general manager who performs similar duties as the chief executive officer. The Chairman of the Group is Mr. Li He (resigned on 28th September, 2023) or Mr. Zhou Gang (appointed on 28th September, 2023) and general manager is Mr. Yang Wan Sen. The roles of Chairman and general manager are separate and not performed by the same individual to ensure a balance of power and authority, so that power is not concentrated in any one individual. The Chairman of the Group is responsible for the management of the Board, whereas the general manager is responsible for the daily operations of the Group.

The Chairman is responsible for leading the Board and ensuring the Board works effectively, through which the Chairman will ensure that good corporate governance practices and procedures are established and followed, and that all Directors receive all relevant information in a timely manner. The Chairman is responsible for ensuring Directors are properly notified of the matters in question prior to each Board Meeting.

The Chairman will also encourage all Directors, including the independent non-executive Directors, to actively participate in all Board Meetings and the Committee meetings.

During the report period, the Chairman also met the Independent Non-executive Directors each year without the presence of other Directors in accordance with Corporate Governance Code.

Terms of Appointment and Re-election

All independent non-executive Directors are appointed for a specific term of three years. The Directors are appointed at the general meeting of the Company. All Directors, including the executive and independent non-executive Directors, would retire from office and are subject to re-election at the general meeting of the Company once every three years.

Training and Support for Directors

Directors must keep abreast of their collective responsibilities. Each newly appointed Director would receive an induction package covering the Group's businesses and the statutory and regulatory obligations of a director of a listed company. The Group also provides briefings and other training to develop and refresh the Directors' knowledge and skills. During the year ended 31st December, 2023, the Group continuously updated the Directors on the latest developments regarding the Listing Rules and other applicable regulatory requirements, to ensure compliance and enhance their awareness of good corporate governance practices. Circulars or guidance notes are issued to Directors and senior management where appropriate, to ensure awareness of best corporate governance practices.

The participation by individual directors in the continuous professional development programme with appropriate emphasis on the roles, functions and duties of a director of a listed company in 2023 is recorded in the table below.

	Reading materials/in house briefing	Attending seminars/ conferences/ forums
Executive Directors		
Mr. Zhou Gang (appointed on 28th September, 2023)	✓	✓
Mr. Han Gen (appointed on 28th September, 2023)	✓	✓
Mr. Jiang Dayong	✓	✓
Mr. Li He (resigned on 28th September, 2023)	✓	✓
Ms. Yang Ling (resigned on 28th September, 2023)	✓	✓
Independent non-executive Directors		
Mr. Li Lianjun	✓	✓
Ms. Gu Li	✓	✓
Mr. Hung Ee Tek	✓	✓
Mr. He Xinlin	✓	✓

COMPANY SECRETARY

The appointment and removal of the Company Secretary is subject to the approval by the Board, and shall be reported to the Chairman of the Board and the Chief Executive Officer.

Under Rule 3.29 of the Listing Rules, Ms. Chan Ching Yi has confirmed that she has received not less than 15 hours of relevant professional training for the year ended 31st December, 2023.

MODEL CODE FOR SECURITIES TRANSACTIONS

The Company has adopted the Model Code for Securities Transactions by Directors of Listed Issuers (the "Model Code") as set out in Appendix C3 of the Listing Rules, as the code of conduct for securities transactions by the Directors and supervisors of the Company. Following specific enquiry made by the Company, all Directors and supervisors of the Company have confirmed that, except as described below, they have complied with the required standards under the Model Code for the year ended 31st December, 2023.

REMUNERATION COMMITTEE

The chairman of the Remuneration Committee is Mr. He Xinlin, an independent non-executive Director, and other members include Ms. Yang Ling, an executive Director (resigned on 28th September, 2023), Mr. Han Gen, an executive Director (appointed on 28th September, 2023) and Mr. Li Lianjun, an independent non-executive Director.

The Remuneration Committee is responsible for formulating the remuneration policy and recommending to the Board, determining the remuneration of executive Directors and senior management of the Group, evaluating the performance of executive Directors, and reviewing the Company's bonus structure, provident fund and other compensation-related issues. The Remuneration Committee will consult with the Chairman and/or the general manager on its proposals and recommendations, and also have access to professional advice if considered necessary by the Remuneration Committee. The Remuneration Committee is provided with sufficient resources enabling it to discharge its duties.

For the year ended 31st December, 2023, the Remuneration Committee held two meeting. The individual attendance records of each member are as follows:

Attendants	Number of Meetings Attended/Total	Percentage
Mr. He Xinlin <i>(Chairman)</i>	2/2	100%
Mr. Li Lianjun	2/2	100%
Mr. Han Gen (appointed on 28th September, 2023)	1/2	100%
Ms. Yang Ling (resigned on 28th September, 2023)	1/2	100%

For the year ended 31st December, 2023, the Remuneration Committee reviewed matters relating to remuneration for the Directors and senior management, and discussed the remuneration policy of the Group.

NOMINATION COMMITTEE AND APPOINTMENT OF DIRECTORS

Nomination Committee

The Chairman of the Nomination Committee is Mr. He Xinlin, an independent non-executive Director, and other members include Mr. Li He, an executive Director (resigned on 28th September, 2023), Mr. Zhou Gang, an executive Director (appointed on 28th September, 2023 and Mr. Li Lianjun, an independent non-executive Director.

The Nomination Committee is responsible for formulating nomination policy, and making recommendations to the Board on nomination and appointment of Directors and Board succession. It also develops selection procedures of candidates for nomination. In respect of the policy concerning Board diversity, which was adopted by the Board in September 2013, the Nomination Committee will take into account of the Group's business model and specific needs, and consider, among other things, the educational background, professional and business experience, profile, gender and age diversity of the Board as well as the suitability for the businesses of the Group in its selection of candidates. The Nomination Committee is provided with sufficient resources enabling it to discharge its duties.

Nomination procedures include identification and acknowledgement of qualified individuals by the Nomination Committee, and review and approval of such nomination by the Board. The Nomination Committee will also evaluate potential candidates by considering factors such as relevant experience, personal ethics and integrity.

For the year ended 31st December, 2023, the Nomination Committee held three meetings. The individual attendance records of each member are as follows:

Attendants	Number of Meetings Attended/Total	Percentage
Mr. He Xinlin (Chairman)	3/3	100%
Mr. Li Lianjun	3/3	100%
Mr. Zhou Gang (appointed on 28th September, 2023)	0/3	100%
Mr. Li He (resigned on 28th September, 2023)	3/3	100%

BOARD DIVERSITY POLICY

During the year ended 31st December, 2023, the Nomination Committee reviewed the established policy and procedure for the nomination and appointment of new Directors, and assessed the independence of the independent non-executive Directors. The Nomination Committee reviews annually and during the year reviewed the structure, size, composition and diversity of the Board including the background, experience, balance of skills, age and gender of each Director in respect to the Group's business strategy as well as the structure for the rotation of Directors, and considered that the existing arrangements were appropriate.

The Company values gender diversity. As at the date of this annual report, out of seven Directors of the Board, one independent non-executive Director is female. The Board is endeavoured to improve gender diversity when identifying suitable candidates, and will continue to maintain at least one female Director. The Company considers that the Board has achieved gender diversity.

Traditionally, there is a lack of female in the agricultural industry, but the Group still manages to attract female talents. As at 31st December, 2023, approximately 76% and 24% of the Group's employees are male and female, respectively. Although most of the members of senior management is male, the Company recognizes the value of gender diversity in facilitating the diversity and inclusiveness of the workplace and seeks for increasing the proportion of female employee via more channels in the futures. The Group is glad to see the increase in the number of female representative at all levels, but considers it to be inappropriate to set any specific gender target for the whole workforce. As an equal opportunity employer, the Group would also consider the aforesaid other relevant factors when deciding to arrange suitable candidates to serve at appropriate positions.

AUDIT COMMITTEE AND ACCOUNTABILITY

The Board is responsible for presenting a balanced, clear and comprehensive assessment of the Group's performance and prospects. The Board is also responsible for preparing the accounts of the Company that give a true and fair view of the financial position of the Group on a going concern basis, and other inside information announcements and other financial disclosures. The management provides all relevant information to the Board enabling the Board to make an informed view of financial and other data.

The Chairman of the Audit Committee is Ms. Gu Li, and the other members are Mr. Li Lianjun and Mr. Hung Ee Tek, all being independent non-executive Directors.

There is no disagreement between the Board and the Audit Committee on the selection, appointment, resignation or dismissal of external auditor. The Audit Committee's primary duties include ensuring the Group's financial statements, annual and interim reports and the auditor's report present a true and fair assessment of the Group's financial position; reviewing the Group's financial control, internal control and risk management systems; and reviewing the Group's financial and accounting policies and practices. The Audit Committee is provided with sufficient resources enabling it to discharge its duties. The Company Secretary keeps the minutes of all Audit Committee meetings. In line with the practices of the Board Meetings and other Committee meetings, draft and finalised minutes of Audit Committee meetings are circulated to all members of the Audit Committee as soon as practicable after each meeting. For the year ended 31st December, 2023, the Audit Committee held four meetings. The individual attendance records of each member are as follows:

Attendants	Number of Meetings Attended/Total	Percentage
Ms. Gu Li <i>(Chairman)</i>	4/4	100%
Mr. Li Lianjun Mr. Hung Ee Tek	4/4 4/4	100% 100%

During the year ended 31st December, 2023, the Audit Committee reviewed the final, quarterly and interim results of the Group, and discussed and approved financial and other reports for the year. The Audit Committee also reviewed and discussed the Group's internal audit plans and arrangements for the upcoming year; reviewed the audit fees payable to the external auditors for the year with a recommendation to the Board for approval; and reviewed the external auditors' independence, with a recommendation to the Board for the re-appointment of the current external auditors at the forthcoming annual general meeting (the "AGM"). The Company has formally received a letter of resignation dated 28 September 2023 from Pan-China Certified Public Accountants LLP (the "Pan-China") (the "Letter of Resignation"), the former auditors of the Company, informing the Company of their resignation as auditors of the Company upon the conclusion of the extraordinary general meeting on 28 September 2023 (the "EGM"). The Audit Committee, after discussing with Pan-China and reviewing the Letter of Resignation, is satisfied that the main reasons for the resignation of Pan-China have been duly disclosed. Pan-China has confirmed that there were no matters in relating to its resignation which it considered should be brought to the attention of the shareholders and the creditors of the Company. BDO China SHU LUN PAN Certified Public Accountants LLP (the "BDO") has been appointed as auditors of the Group for a term commencing from the date of the EGM and ending at the conclusion of the next annual general meeting of the Company.

The work scope and responsibilities of BDO are stated in the section entitled "Auditor's Report" in the annual report.

Auditors' remuneration

For the year ended 31st December, 2023, the external auditor of the Company, BDO, was not engaged in any non-audit services and its fees in respect of the audit services provided are set out below:

Services rendered	2023 RMB'000	2022 RMB'000
Audit services	730	750

INTERNAL CONTROL AND RISK MANAGEMENT

The Board is responsible for maintaining sound and effective internal control systems for the Group to safeguard the Group's assets and shareholders' interests, as well as for reviewing the effectiveness of such systems. Such systems are designed to provide reasonable, but not absolute, assurance against misstatement or loss, and to manage risks of failure in the Group's operational systems.

The systems include a well-established organisational structure with clearly defined lines of responsibility and authority, which is designed to safeguard assets from inappropriate use, maintain proper accounts and ensure compliance with regulations.

The Board regularly reviews at the end of each year, and has reviewed for the year ended 31st December, 2023, through the Audit Committee with the assistance of the internal audit manager ("Internal Audit Manager"), the Group's risk management and internal control systems, including without limitation to financial control, operational control, compliance control and risk management functions. The Board is of the view that the internal control systems of the Group are effective and adequate and there is no non-compliance, impropriety, fraud or other deficiencies that suggest material deficiency in the effectiveness of the risk management and internal control systems of the Group.

The Board assesses the effectiveness of the risk management and internal control systems by considering reviews conducted by the Audit Committee, senior management and internal auditor. The Internal Audit Manager follows a risk-and-control-based approach. An audit plan would be formulated in a risk-weighted manner so that priorities and appropriate audit frequency could be given to areas with higher risks. The Internal Audit Manager performs regular financial and operational reviews on the Group. Summaries of major audit findings and possible control weaknesses, if any, are reviewed by the Audit Committee. The Internal Audit Manager monitors the follow-up actions agreed upon in response to the recommendations made by the Audit Committee.

The Company has put in place procedures and internal controls for the handling and dissemination of inside information in relation to the disclosure of inside information. The Directors, supervisors, management and employees of the Company are required to strictly comply with the statutory requirements, rules and regulations relating to the duty of confidentiality of information and the Company's internal regulations on inside information to ensure that the disclosure of inside information complies with the requirements of the Securities and Futures Ordinance (Chapter 571 of the Laws of Hong Kong).

The Company has adopted a whistleblowing policy which is designed to encourage all stakeholders of the Group to express their concerns or report any actual or suspected misconduct in relation to the Group through confidential whistleblowing channels. The Group will handle such reports prudently and will address the concerns raised by the whistleblowers in a fair and appropriate manner.

The Company has incorporated anti-bribery provisions into its staff handbook and provided practical guidance in accordance with section 9 of the Prevention of Bribery Ordinance (Chapter 201 of the Laws of Hong Kong).

DIRECTOR'S RESPONSIBILITY IN RESPECT OF FINANCIAL STATEMENTS

The Directors acknowledged their responsibilities for preparing the accounts of the Group. In preparing the accounts for the financial year under review, the Directors have:

- based on a going concern basis;
- selected suitable accounting policies and applied them consistently; and
- made judgments and estimates that were prudent, fair and reasonable.

The statement of the auditors of the Company about their reporting responsibilities on the financial statements is set out in the Independent Auditor's Report on pages 57 to 59.

RELATIONS WITH SHAREHOLDERS

The Group is committed to maintaining the highest level of transparency, employs a policy of open and timely disclosure of quarterly information to its shareholders. This commitment to fair disclosure and comprehensive and transparent reporting of the Group's activities can be reflected in many aspects.

The Board strives to encourage and maintain constant dialogue with its shareholders through various means. The AGM of the Company provides an excellent opportunity for the Board to meet and communicate with the shareholders. All Directors make an effort to attend the AGM so that they may answer any questions from the shareholders of the Company.

The Chairman is actively involved in organising the AGM and personally chairs it, so as to ensure that shareholders' views are delivered to the Board. External auditors as well as members of the Remuneration Committee, the Nomination Committee, the Audit Committee and the Compliance Committee, also attend the AGM to answer questions that shareholders may raise. A separate resolution is proposed by the Chairman in respect of each separate issue at the AGM.

The proceedings of the AGM are reviewed from time to time to ensure the Company conforms to the best practices regarding corporate governance. A circular in respect of the AGM, which is circulated to all shareholders at least 20 days prior to the AGM, sets out details in relation to each resolution proposed, and other relevant information.

The Company also communicates with its shareholders through its annual reports, quarterly results announcement and interim reports. All such reports and announcements can also be accessed via the Company's website. The Directors, Company Secretary or other appropriate members of senior management also respond to inquiries from shareholders and investors promptly.

SHAREHOLDERS' RIGHTS

Pursuant to Article 8.05 of the Company's Articles of Association, one or more shareholders holding in aggregate 10% or more of the issued shares of the Company may request the Board to convene a shareholders' extraordinary general meeting, and upon receipt of such request, the Board shall convene the meeting within two months. Qualified shareholder(s) who wish(es) to request for convening a shareholders' extraordinary general meeting may send his/its/their written request(s) (together with full details of the matters to be decided at the meeting) to the Company's principal place of business in Hong Kong at Room B102, Block B, 10/F International Industrial Building, No. 501–503 Castle Peak Road, Cheung Sha Wan, Kowloon, Hong Kong to the Company Secretary.

DIVIDEND POLICY

The Company considers stable and sustainable returns to the Shareholders to be its goal. In deciding whether to propose a dividend and in determining the dividend amount, the Board shall take into account, inter alia, the following factors:

- the financial condition of the Group;
- the liquidity position and expected working capital requirements of the Group;
- any restrictions on payment of dividends that may be imposed by the Group's lenders;
- the retained earnings and distributable reserves of the Company and each of the members of the Group; and
- any other factors that the Board deems appropriate.

The payment of the dividend by the Company is also subject to any restrictions under the PRC Companies Law and the Articles of Association of the Company.

Any final dividend declared by the Company must be approved by an ordinary resolution of the Shareholders at an annual general meeting of the Company and must not exceed the amount recommended by the Board. The dividend policy will continue to be reviewed from time to time and there can be no assurance that a dividend will be proposed or declared in any specific period.

Should shareholders have any enquiries or wish to put forward any proposals at any shareholders meeting, they are engaged to contact the Company by the following means:

	For holders of H Shares	For holders of Domestic Shares
Contact party:	The Company's H Share registrar and transfer office	The Company's registered office
Fax No.:	(852) 28611465	(86993) 2623183
Correspondence address:	Level 22, Hopewell Centre 183 Queen's Road East Hong Kong	No. 36, Bei San Dong Road, Shihezi Economic and Technological Development Zone, Shihezi, Xinjiang,
		the PRC

AMENDMENTS TO ARTICLES OF ASSOCIATION

For the year ended 31st December, 2023 and up to the date of this report, the Articles of Association of the Company were approved to be amended in accordance with the special resolutions as set out in the circular of general meetings on 7th June, 2023. For details of such amendments, please refer to the proposed amendments to the Articles of Association as set out in the circular of the general meetings dated 27th April, 2023.

INVESTOR RELATIONSHIPS

To strengthen its relationship with investors, the Group meets with analysts, accommodates visiting funds and investors, and participates in conferences and presentations.

The Board reviews the implementation and effectiveness of the shareholder communication policy on an annual basis to ensure a good relationship with shareholders and compliance with the relevant rules and Corporate Governance Code.

Directors, Supervisors and Senior Management

EXECUTIVE DIRECTORS

Mr. Zhou Gang, aged 52, holds a bachelor's degree in Chemical Engineering from Xinjiang Institute of Engineering. Mr. Zhou worked at Shihezi Chemical Plant (石河子化工廠) from 1995 to 1998, where he served in various roles such as worker, technician, and deputy director. In 2011, he assumed the role of responsible person at Xinjiang Tianye Zhonghua Mining Co., Ltd.* (新疆天業仲華礦業有限公司) and served as the Secretary of the Party Branch of Xinjiang Tianye Zhonghua Mining Co., Ltd.* (新疆天業仲華礦業有限公司) from 2015 to 2019. In 2020, he served as a member of the Party Committee in the cement industry of Tianye Group, the controlling Shareholder of the Company, and the General Manager of Shihezi Western Resources Logistics Co., Ltd. (石河子西部資源物流有限公司). From 2021 to 2023, Mr. Zhou Gang served as the Secretary of the Party Committee in the cement industry of Tianye Group, as well as the Chairman of Tianchen Cement Co., Ltd.* (天原水泥有限公司), Tianneng Cement Co., Ltd.* (天能水泥有限公司), and Tianwei Cement Co., Ltd.* (天像水泥有限公司), respectively, all of which are under the control of Tianye Group. Mr. Zhou was appointed as an executive Director of the Company and Chairman of the Board on 28th September, 2023.

Mr. Han Gen, aged 44, holds a bachelor's degree in Agriculture from Shihezi University. Mr. Han Gen joined the 128th Corps of the Seventh Agricultural Division as the Deputy Company Commander of the 4th Company in 2006, and then served as the Deputy Company Commander of the 1st Company of the 129th Corps of the Seventh Agricultural Division in 2007. In 2012, he became the Agricultural Department Director (農業科科長) and Office Director (科辦主任) in the 129th Corps of the Seventh Agricultural Division. From 2016 to 2018, he served as a member of the Standing Committee of the Party Committee and a deputy head of the 129th Corps of the Seventh Agricultural Division. He then held the positions of a member of the Standing Committee of the Party Committee and a deputy head of the 125th Corps of the Seventh Agricultural Division from 2018 to 2019. Prior to joining our Company, Mr. Han Gen served as the Secretary of the Party Committee and Political Commissar in the 133rd Regiment of the Eighth Division. Since 2023, he has been serving as the Vice General Manager and the Director of Agriculture in Tianye Group. Mr. Han was appointed as an executive Director of the Company on 28th September, 2023.

Mr. Jiang Dayong, aged 46, is a member of the Communist Party of China. Mr. Jiang graduated from Central South University of Forestry and Technology, majoring in forestry information management. Mr. Jiang started his career in July 2001, and he successively served as the deputy director and director of the strategy development department of Xinjiang Tianye (Group) Limited* (新疆天業(集團)有限公司) since January 2017. He served as the director of strategic research center in May 2020 and has been the director of the operation and management department of Xinjiang Tianye (Group) Limited* (新疆天業(集團)有限公司) from October 2021 to December 2023. He served as the assistant to the general manager of Tianye Group on 23rd December, 2023, and also served as the officer to the office of Tianye Group on 15th January, 2024.

Mr. Li He, aged 47, a member of the Communist Party of China, graduated from Ningxia University with a dual bachelor's degree in landscape architecture and administrative management. Mr. Li He was awarded a qualification certificate for engineering by the Ministry of Agriculture of China in 2008. He joined Xinjiang Tianye (Group) Limited* (新疆天業(集團)有限公司) (the controlling Shareholder of the Company) as a technician in 2003. He joined the Company in 2005 and has been serving as a deputy general manager of the Company since 2009. Mr. Li He is also an executive director of Akesu Tianye Water Saving Co., Ltd* (阿克蘇天業節水有限公司) (a wholly-owned subsidiary of the Company) and Xinjiang Tianye Nanjiang Water Saving Agriculture Co., Ltd* (新疆天業南疆節水農業有限公司) (a wholly-owned subsidiary of the Company), as well as a director of Zhongxinnong Modern Water Saving Technology Company Limited* (中新農現代節水科技有限公司) (a subsidiary of the Company). Mr. Li resigned as an executive Director of the Company and Chairman of the Board on 28th September 2023.

Ms. Yang Ling, aged 50, holds a master's degree, graduated from the Party School of the Central Committee of C.P.C with major in economic management, a senior economist and a political engineer, and was a member of the Party Committee of Xinjiang Tianye Group, the secretary of the Party Committee of Tianye Water Saving and the chairwoman of Xinjiang Western Agricultural Material Logistics Co., Ltd.*. She has successively served as a member of the Standing Committee of the Party Committee, Deputy Political Commissar and Chairwoman of the Labor Union of 149th Regiment in Shihezi City of the Eighth Division, and Secretary and Chairwoman of Xinjiang Western Agricultural Material Logistics Co., Ltd.*. Ms. Yang resigned as an executive Director of the Company on 28th September, 2023.

INDEPENDENT NON-EXECUTIVE DIRECTORS

Mr. Li Lianjun, aged 59, a member of the Communist Party of China, graduated from Shihezi Radio and Television University* (石河子廣播電視大學) with a bachelor's degree in law. Mr. Li Lianjun was qualified as a lawyer in 1998 and started his career as a professional lawyer in 2003. Besides currently serving as the director of Shanghai Hansheng (Shihezi) Law Firm* (上海漢盛 (石河子) 律師事務所), Mr. Li Lianjun is currently a member of the Party Committee of the Lawyers Association of Xinjiang Production and Construction Corps* (兵團律師協會), a vice president of the Lawyers Association of Xinjiang Production and Construction Corps* and the president of Shihezi Lawyers Association* (石河子律師協會). Mr. Li Lianjun is well-experienced in providing legal retainer services. Mr. Li Lianjun was appointed as an independent non-executive Director of the Company on 21st February, 2022.

Ms. Gu Li, aged 54, who graduated from Xinjiang University of Finance & Economics with a bachelor's degree, is a certified public accountant and a national judicial accounting appraiser. From June 1991 to November 2000, Ms. Gu was a senior staff member and worked as an accountant in the Poverty Alleviation Office of Xinjiang Production and Construction Corps. Since December 2000, she has been responsible for auditing at Xinjiang Xin Xin Hua Tong Certified Public Accountants Co., Ltd.* (新疆新新華通有限責任會計師事務所). From June 2004 to January 2010, Ms. Gu served as the manager of Audit Department 2 of Xinjiang Xin Xin Hua Tong Certified Public Accountants Co., Ltd., and was promoted as deputy director of the same firm from January 2010 to January 2012. She has been serving as the director, legal representative and chief accountant of Xinjiang Xin Xin Hua Tong Certified Public Accountants Co., Ltd. since 2012. Ms. Gu was appointed as an independent non-executive Director of the Company on 26 February, 2019.

Mr. Hung Ee Tek, aged 61, is a member of both the Hong Kong Institute of Certified Public Accountants and the Association of Chartered Certified Accountants of the United Kingdom. Mr. Hung holds the Master of Arts in International Accounting from the City University of Hong Kong and the Master of Arts in Global China Studies from the Hong Kong University of Science and Technology. Mr. Hung has more than 25 years of experience in audit, accounting and financing. Mr. Hung was appointed as an independent non-executive Director of the Company on 26 February, 2019.

Mr. He Xinlin, aged 58, holds a PhD degree obtained from Wuhan University majoring in hydrology and water resources, graduated from Shihezi Agricultural College with a bachelor's degree in farmland water conservancy engineering, a member of China Association for Promoting Democracy and is currently the deputy director of the Academic Committee of Shihezi University. He has successively served as the deputy dean, dean and professor of the School of Water Conservancy and Construction Engineering of Shihezi University. Mr. He Xinlin was appointed as an independent non-executive Director of the Company on 28th June, 2022.

SUPERVISORS

Mr. Chen Cailai, aged 40, graduated from Xinjiang Agricultural University with a major in applied chemistry. He obtained a professional qualification of engineer in January 2008. Mr. Chen joined Tianye Holdings in 2007. Mr. Chen has been serving as the member of monitoring office of the party committee of Tianye Holdings since April 2017 and currently is the director of strategic research centre of Tianye Group. Mr. Chen was appointed as the Supervisor of the Company in June 2018.

Mr. Xie Xinghui, aged 61, who graduated from Chongqing Construction Engineering College* (重慶建築工程學院) in October 1981 with bachelor's degree, is a senior architect. Previously, Mr. Xie held office as deputy director, director, and deputy president of the Six Design Office of Shihezi Subinstitute of Xinjiang Production and Construction Corps Geotechnical Investigation and Design Institute* (新疆兵團勘側設計研究院石河子分院設計六所). In March 2003, he served as the president of the Shihezi Sub-institute of Xinjiang Production and Construction Corps Construction Design Institute* (兵團建工設計研究院石河子分院). Furthermore, he has various official titles, including member of the National Committee of the Chinese People's Political Consultative Conference (Xinjiang Autonomous Region), member of the Standing Committee of the Chinese People's Political Consultative Conference (Shihezi), chairperson of the Revolutionary Committee of the Chinese Kuomintang* (民革中央企業家聯誼會), vice president of Xinjiang Entrepreneurship Association of the Revolutionary Committee of the Chinese Kuomintang* (民革中央企業家聯誼會), vice president of Xinjiang Entrepreneurship Association of Shihezi Entrepreneurship Association* (石河子企業聯合會). Mr. Xie was appointed as a supervisor of the Company on 26th February, 2019.

Ms. Chen Ming, aged 39, holds a master's degree in business administration from Shihezi University. Ms. Chen was the deputy secretary of the party committee, the secretary of the disciplinary committee and the chairlady of the labor union of the Company. She has served as an officer of the labor union, office secretary, and deputy director of the party committee office of Tianye Group, and deputy secretary of the party committee, secretary of the disciplinary committee and chairlady of the labor union of Shihezi Tianyu Xinshi Chemical Co., Ltd.* (石河子天域新實化工有限公司), which is under the control of Tianye Group. She is currently the secretary of the party branch of the PRC (excluding Xinjiang) of the Company. Ms. Chen was appointed as employee representative supervisor and the Chairlady of Supervisory Committee of the Company on 28th September, 2023.

Mr. Wang Zhigang, aged 49, holds a master's degree, graduated from the Party School of the Central Committee of C.P.C with a major in economics and is a senior engineer. He was the deputy secretary of the Party Committee and Chairman of the Labor Union of Tianye Water Saving Company. He has served as the Standing Committee Member of the Disciplinary Committee of Tianye Group, Deputy Secretary of the Party Committee, Secretary of the Disciplinary Committee and Director of the General Department of Tai'an Company (泰安公司). Mr. Wang Zhigang resigned as an employee supervisor of the Company on 28th September, 2023, and currently serves as the general manager of Xinjiang Tianye Education Technology Co., Ltd..

COMPANY SECRETARY

Ms. Chan Ching Yi, aged 49, is the company secretary and one of the authorised representatives of the Company. She is a member of the Hong Kong Institute of Certified Public Accountants and a fellow of the Association of Chartered Certified Accountants and has accumulated more than 20 years of financial and auditing experience. She is currently an independent non-executive director of Pak Tak International Limited (stock code: 2668), which is a company listed on the Main Board of the Stock Exchange. She joined the Company in February 2018.

COMPLIANCE OFFICER

Mr. Yang Wan Sen, aged 50, is the general manager of the Company. Mr. Yang graduated from the Central Radio and Television University with a bachelor's degree in administrative management, and obtained a master's degree in agricultural extension in Shenyang Agricultural University in 2017. Mr. Yang was awarded the economist qualification certificate from the Human Resources and Social Security Bureau of Xinjiang Production and Construction Corps in June 2006, and has obtained the senior economist qualification certificate. He joined the Group in September 2001 and has been a deputy general manager of the Company since October 2011. Mr. Yang was an executive Director of the Company from June 2016 to February 2019, and has served as the general manager of the Company since April 2020.

SENIOR MANAGEMENT

Mr. Yang Qiang, aged 52, is a deputy general manager of the Company. Mr. Yang graduated from Party Institution of the Corps Party Committee with a college major in economic management. Mr. Yang served as deputy chief agronomist of the 134th Regiment of the Eighth Division and director of the Water Management Institute and deputy general manager of Modern Agricultural Investment Co., Ltd. (現代農業投資有限公司). He joined the Group since December 2018 and served as the deputy general manager of the Company.

Mr. Xiang Duo Wu, aged 48, the secretary to the Board of the Company with a bachelor's degree, is a certified public accountant. Previously, he served as the responsible person for finance at Xinjiang Shihezi City Changyun Biochemical Co., Ltd., Chemical Plant of Xinjiang Tianye Company Limited, Calcium Carbide Plant of Xinjiang Tianye Company Limited, Xinjiang Tianye (Group) Mining Co, Ltd*, Xinjiang Tianfu Xinye Energy Co., Ltd.* (新疆天阜新業能源有限責任公司) and the chairman of Shihezi Beiye Tianyin Asset Management Co., Ltd.* (石河子北野天音資產管理有限公司), respectively. Mr. Xiang was appointed as the secretary to the Board of the Company in March 2021. He has also been the qualified accountant of the Company since 2022.

Mr. Li Bao Zhu, aged 48, chief engineer of the Company. Mr. Li graduated from College of Water Resources and Architectural Engineering of Northwest A & F University with a major in water and soil conservation in 2000 and he obtained a master degree in hydraulic engineering from Northwest A & F University in 2008. He obtained a senior engineer qualification certificate in 2010. Mr. Li joined Tianye Holdings in 2000 and responsible for planning and design of water saving irrigation project. Mr. Li has over ten years of experience in water saving irrigation project design and implementation and relevant technology research. Mr. Li joined the Company in 2015 and was appointed as chief engineer of the Company in June 2016.

CHANGE IN INFORMATION OF DIRECTORS

Pursuant to Rule 13.51B(1) of the Listing Rules, there were no changes in the information of the Directors of the Company during the year ended 31st December, 2023.

Report of the Directors

The directors of the Company (the "**Directors**") present their annual report and the audited consolidated financial statements for the year ended 31st December, 2023.

PRINCIPAL ACTIVITIES AND BUSINESS REVIEW

The Group is engaged in the design, manufacturing and sales of drip tapes, PVC/PE pipelines and drip assemblies used in agricultural water saving irrigation systems, and is also engaged in the provision of installation services of water saving irrigation systems for its customers as well as engaged in land circulation and engineering business, and strategic developing digital agriculture and agriculture service business. Details of the principal activities of its subsidiaries are set out in section 1 of part VII to the financial statements.

Further discussion and analysis on the relevant businesses stipulated in Schedule 5 of the Hong Kong Companies Ordinance (Cap. 622 of the Laws of Hong Kong), including the discussion on principal risks and uncertainties faced by the Group and future business growth direction are set out in the section headed "Management Discussion and Analysis" on pages 6 to 14 of this annual report.

RESULTS AND DIVIDENDS

The results of the Group for the year ended 31st December, 2023 are set out in the consolidated income statement on pages 65 to 67 of this annual report. The Board does not recommend the payment of any dividend in respect of the year ended 31st December, 2022 (2022: Nil).

FIVE-YEAR FINANCIAL STATEMENT

A summary of the published results of the Group for the last five financial year as set out on page 299 of this annual report. This summary does not form part of the audit report.

PROPERTY, PLANT AND EQUIPMENT

During the year, the Group spent approximately RMB20,786,000 on acquiring new plants and machines, and approximately RMB2,554,000 on construction in progress. Details of the above and of other movements in construction in progress and the property, plant and equipment of the Group for the year are set out in section X and XI of part V of the notes to financial statements.

SHARE CAPITAL

Details of movements in the issued share capital of the Company during the year are set out in part I of the notes to financial statements.

DISTRIBUTABLE RESERVES OF THE GROUP

The Group's reserves available for distribution to Shareholders is the retained profits as stated in the financial statements of the Group prepared in accordance with the "Enterprise Accounting Standards — Basic Standards" promulgated by the Ministry of Finance. As at 31st December, 2023, the Group had no reserve available for distribution to shareholders (2022: nil).

MAJOR CUSTOMERS AND SUPPLIERS

For the year ended 31st December, 2023, sales to the largest customer and the five largest customers of the Group accounted for approximately 10.12% and 27.46% (2022: 10.24% and 23.05%) of the total turnover of the Group, respectively. Purchases from the Group's largest supplier and five largest suppliers accounted for approximately 6.37% and 17.58% (2022: 12.29% and 32.71%) of the total purchase of the Group, respectively. Save as disclosed under the paragraph headed "CONNECTED AND RELATED PARTY TRANSACTIONS", at no time during the year did a Director, a supervisor, their associates or any shareholders of the Company (which to the knowledge of the Directors owned more than 5% of the Shares of the Company) have an interest in any of the five largest customers or suppliers of the Group.

DIRECTORS AND SUPERVISORS

The Directors and supervisors of the Company during the year and up to the date of this report are as follows:

Executive Directors:

Mr. Zhou Gang (chairman of the Board, hereinafter referred to as the "Chairman") (appointed on 28th September, 2023))

Mr. Han Gen (appointed on 28th September, 2023)

Mr. Jiang Dayong

Mr. Li He (resigned on 28th September, 2023)

Ms. Yang Ling (resigned on 28th September, 2023)

Independent non-executive Directors:

Mr. He Xinlin

Mr. Li Lianjun

Ms. Gu Li

Mr. Hung Ee Tek

Supervisors:

Ms. Chen Ming (appointed on 28th September, 2023)

Mr. Chen Cailai

Mr. Xie Xinghui

Mr. Wang Zhigang (resigned on 28th September, 2023)

Pursuant to the articles of association of the Company, all Directors and Supervisors are appointed for a term of three years and are eligible for re-election upon expiry of term.

DIRECTORS' AND SUPERVISORS' BIOGRAPHIES

Biographical details of the Directors and Supervisors are set out on pages 28 to 33.

DIRECTORS' AND SUPERVISORS' SERVICE CONTRACTS

Each of the Directors and Supervisors has entered into a service contract with the Company for a fixed term of three years or until the expiry of the current session of the board of Directors subject to renewal upon approval by the Shareholders for one or more consecutive terms of three years.

In accordance with the provisions of the articles of association of the Company, the term of office of the Directors shall be three years commencing from the date of appointment or re-election and renewable upon re-appointment or re-election. In accordance with the provisions of the PRC Company Law, the term of office of the Supervisors shall also be three years and renewable upon re-appointment or re-election. Save as disclosed herein, none of the Directors' and Supervisors' terms of office expires and all of the Directors and Supervisors continue in office.

Save as disclosed above, none of the Directors and Supervisors has a service contract with the Company which is not determinable by the Company within one year without payment of compensation (other than statutory compensation).

CONFIRMATION OF INDEPENDENCE OF INDEPENDENT NON-EXECUTIVE DIRECTORS

The Board confirmed that the Company received from each of the independent non-executive Directors an annual confirmation of his independence pursuant to Rule 3.13 of the Rules Governing the Listing of Securities (the "Listing Rules") on The Stock Exchange of Hong Kong Limited (the "Stock Exchange"), and the Company considered the independent non-executive Directors to be independent.

DIRECTORS', SUPERVISORS' AND CHIEF EXECUTIVES' INTERESTS IN SHARES, UNDERLYING SHARES AND DEBENTURES

As at 31st December, 2023, none of the Directors, Supervisors or chief executive of the Company had any interest or short position in the Shares, underlying shares or 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 will be taken or deemed to have under such provisions of SFO), or the interest which will be required, pursuant to section 352 of the SFO, to be entered in the register referred to therein or which will be required, pursuant to the Model Code for Securities Transactions by Directors of Listed Issuers as set out in Appendix C3 of the Hong Kong Listing Rules relating to securities transactions by Directors to be notified to the Company and the Stock Exchange.

DIRECTORS' AND SUPERVISORS' INTERESTS IN TRANSACTION, ARRANGEMENT OR CONTRACTS OF SIGNIFICANCE

Save as disclosed under the paragraph headed "CONNECTED AND RELATED PARTY TRANSACTIONS", no transaction, arrangement or contract of significance to which the Company, its holding company or any of its subsidiaries was a party and in which a Director and Supervisor of the Company had a material interest, whether directly or indirectly, subsisted at the end of the year or at any time during the year.

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

(A) Domestic Shareholders

As at 31st December, 2023, the register of substantial Shareholders maintained by the Company pursuant to Section 336 of Part XV of the SFO shows that the following persons or entities (other than Directors, Supervisors or chief executive) had notified the Company of relevant interests and short positions in the Shares or underlying Shares of the Company:

Name	Capacity	Number of the domestic Shares of the Company held (Note 1)	Approximate percentage of the total issued domestic Shares of the Company	Approximate percentage of the total issued share capital of the Company
Xinjiang Tianye (Group) Limited (" Tianye Holdings ")	Beneficial owner	313,886,921(L)	98.98%	60.42%

Notes:

- 1. "L" denotes the person's/entity's long position in the Shares.
- 2. The approximate percentage of shareholding is calculated with reference to the total issued Shares of 519,521,560 Shares (including domestic Shares and H Shares).

(B) H Shareholders

Name of shareholder	Capacity	Number of H shares of the Company held (Note 1)	Approximate percentage of the total issued H shares of the Company	Approximate percentage of the total issued share capital of the Company (Note 2)
Long Thrive Holdings Limited ("Long Thrive") (Note 3)	Beneficial owner	14,407,000(L)	7.12%	2.77%
Mr. Ding Wei (" Mr. Ding ") (Note 4)	Interest in controlled corporation	14,407,000(L)	7.12%	2.77%
Ms. Wang Bing (" Ms. Wang ") (Note 5)	Interest of spouse	14,407,000(L)	7.12%	2.77%

Notes:

- 1. The letter "L" denotes the person's/entity's long position in the shares.
- 2. The approximate percentage of shareholding is calculated with reference to the total issued shares of 519,521,560 shares (including domestic shares and H shares).
- 3. The H shares held by Long Thrive were equivalent to approximately 7.12% of the total H shares in issue of the Company.
- 4. Long Thrive directly held 14,407,000 H shares of the Company. Long Thrive is wholly-owned by Mr. Ding. By virtue of the SFO, Mr. Ding is deemed to be interested in the 14,407,000 H shares held by Long Thrive.
- 5. Ms. Wang is the spouse of Mr. Ding. By virtue of SFO, Ms. Wang is deemed to be interested in the 14,407,000 H shares held by Long Thrive.

Save as disclosed above, as at 31st December, 2023, the Directors, Supervisors and chief executive of the Company were not aware of any persons (other than the Directors, Supervisors and chief executive of the Company) who had an interest and short position in the shares or underlying shares of the Company as recorded in the register required to be kept by the Company under section 336 of the SFO, or holding 5% or above in the issued share capital of the Company which will be required to be notified to the Company.

CONNECTED AND RELATED PARTY TRANSACTIONS

Pursuant to Rule 14A.56 of the Listing Rule, the Board engaged BDO China SHU LUN PAN Certified Public Accountants LLP (the "BDO"), the auditor of the Company, to perform certain agreed procedures in respect of the continuing connected transactions of the Group. The auditor has reported their factual findings on these procedures to the Board. Pursuant to Rule 14A.55 of the Listing Rule, the independent non-executive Directors have reviewed the continuing connected transactions and the report of the auditor, and have confirmed that the transactions have been entered into by the Group in the ordinary course of its business, on normal commercial terms or on terms no less favorable than terms available to or from independent third parties, and in accordance with the terms of the agreements governing such continuing connected transactions that are fair and reasonable and in the interest of the shareholders of the Company as a whole.

BDO has confirmed that nothing has come to their attention that caused it to believe that the continuing connected transactions: (1) have not been approved by the Board; (2) were not, in all material respects, in accordance with the pricing policies of the Group; (3) were not entered into, in all material respects, in accordance with the relevant agreement governing the transactions; and (4) have exceeded the annual caps.

Details of the related party transactions undertaken by the Group during the year are included in part XII — "Related Parties and Related Party Transactions" in the notes to financial statements. Save as disclosed under that part, the Group also entered into the following connected transactions/continuing connected transactions:

A. Continuing connected transactions

• Leases dated 1st May, 2022 in respect of the factory premises located at No. 34–1 Bei San Road, Shihezi Economic and Technological Development Zone, Xinjiang (新疆石河子經濟技術開發區北三路34–1號) with Tianye Holdings (note 1) (a substantial Shareholder), for a term from 1st May, 2022 to 30th April, 2025 at the annual rent of RMB302,610 (including property management fee).

Note 1: Tianye Holdings is the de facto controller of the Company which directly holds 313,886,921 domestic shares of the Company, representing approximately 60.42% of total issued share capital of the Company.

- Leases dated 26th May, 2020 in respect of the factory premises located at No. 94-22 Bei Yi Road, Shihezi Economic and Technological Development Zone, Xinjiang (新疆石河子經濟技術開發區北一路94-22號) with Tianye Holdings (a substantial Shareholder), for a term from 1st July, 2020 to 30th June, 2023 at the annual rent of RMB426,000 (including property management fee).
- Renewed leases dated 15th June, 2022 in respect of the factory premises located at No. 94-22 Bei Yi Road, Shihezi Economic and Technological Development Zone, Xinjiang (新疆石河子經濟技術開發區北一路94-22號) with Xinjiang Tianye Company Limited (note 2) ("Tianye Company") ("CCT Lease 1"), for a term from 1st January, 2022 to 31th December, 2024 at the annual rent of RMB272,000 (including property management fee).
- A new 2023–2025 project construction services framework agreement (the "2023–2025 Project Construction Services Framework Agreement") dated 15th September, 2023 entered into by Tianye Holdings (a substantial Shareholder), pursuant to which the Group agreed to provide Tianye Holdings and/or its subsidiaries (including itself and/or its subsidiaries and/or its controlled corporations) with project construction services for a period from 1 January, 2023 to 31 December, 2025, and the final price for the services provided by the Group shall be determined after arms' length negotiations and on normal commercial terms with reference to (i) government-mandated and government-suggested prices; (ii) market prices, and (iii) agreed prices at the relevant time. The respective annual caps for each of the three years ending 31st December, 2025 are adjusted to RMB510,000,000.
- A new 2023–2025 purchase framework agreement (the "2023–2025 Purchase Framework Agreement") with Tianye Holdings (a substantial Shareholder) dated 15th September 2023, pursuant to which the Group agreed to purchase PVC resins, light calcium carbonate, other chemical products and agricultural products, with light calcium carbonate, other chemical products and agricultural products as newly added products, from Tianye Holdings and/or its subsidiaries (including itself and/or its subsidiaries and/or its controlled corporations) from time to time for a term from 1st January, 2023 to 31st December, 2025, and the price for those products will be determined by reference to the market price promulgated by the PRC government, and if not applicable, be agreed from time to time between the parties concerned by reference to the prevailing market price at the relevant time. The respective annual caps for each of the three years ending 31st December, 2025 are adjusted to RMB250,000,000.

Note 2: Tianye Company has ceased to hold any issued shares of the Company upon completion of the transfer of all of its equity interests in the Company (i.e. 202,164,995 domestic shares, representing approximately 38.91% of total issued share capital of the Company) to Tianye Holdings on 24th March, 2023. For details, please refer to the announcements of the Company dated 21st February, 2023, 7th March, 2023 and 24th March, 2023.

• A new 2023–2025 sales framework agreement (the "2023–2025 Sales Framework Agreement") with Tianye Holdings (a substantial Shareholder) dated 15th September 2023, pursuant to which Tianye Holdings and/or its subsidiaries (including itself and/or its subsidiaries and/or its controlled corporations) agreed to purchase products manufactured by the Group, including PVC/PE pipelines, drip tapes and drip assemblies, automation products, filters, water pumps, fertilizer applicators and other related products, with automation products, filters, water pumps, fertilizer applicators and other related products as newly added products, from time to time for a term from 1st January, 2023 to 31st December, 2025, and the price for those products manufactured by the Group will be determined by reference to the market price promulgated by the PRC government, and if not applicable, be agreed from time to time between the parties concerned by reference to the prevailing market price of similar products and cost of raw materials at the relevant time. The respective annual caps for each of the three years ending 31st December, 2025 are adjusted to RMB250,000,000.

The above-mentioned 2023–2025 Project Construction Services Framework Agreement, 2023–2025 Purchase Framework Agreement, 2023–2025 Sales Framework Agreement (the "Continuing Connected Transaction Agreements") and the respective annual caps thereunder for the three years ending 31st December, 2025 were approved by an ordinary resolution at the extraordinary general meeting of the Company held on 9th November, 2023. The details of these transactions were disclosed in the announcement of the Company dated 15th September, 2023 and the circular of the Company dated 25th October, 2023.

B. Connected transactions

- An asset transfer agreement dated 13th February 2023 entered into with Tianye Company, pursuant to which the Company (as vendor) conditionally agreed to sell, and Xinjiang Tianye Company Limited (as purchaser) conditionally agreed to acquire a number of buildings (structures) and equipment owned by the Company (a total of 24 items), at a consideration of RMB26,608,400. The said transaction was approved by the shareholders of the Company on 31st March, 2023. For further details, please refer to the circular dated 15th March, 2023 as well as the announcements dated 13th February, 2023 and 31st March, 2023 of the Company.
- An equity transfer agreement dated 30th November, 2023 entered into with Tianye Holdings (a substantial Shareholder), pursuant to which the Company (as purchaser) conditionally agreed to acquire, and Tianye Holdings (as vendor) conditionally agreed to sell, 100% equity interest in Beijing Tianye International Agricultural Engineering and Technology Co., Ltd. at a consideration of RMB20,161,900. The said transaction was approved by the shareholders of the Company on 15th January, 2024. For further details, please refer to the circular dated 28th December, 2023 as well as the announcements dated 30th November, 2023 and 15th January, 2024 of the Company.

In respect of each of the related party transactions as listed in section headed — "Related Parties and Related Party Transactions" part X in the notes to the financial statements, which are also connected transactions, and the transaction contemplated under each of the above connected transactions agreements, the Company has complied with the relevant requirements under Chapter 14A of the Listing Rules.

Income Guarantee

The Company, Urumqi Hongrui Plastic Trade Limited* (烏魯木齊泓瑞塑化商貿有限公司) (now renamed as Xinjiang Hongrui Huixin New Material Technology Co., Ltd. (新疆泓瑞滙鑫新材料科技有限公司)) (the "Target Company"), Ms. Deng Hongwen (鄧紅文) and Mr. Li Yang (李陽) entered into the capital increase agreement (the "Capital Increase Agreement") on 26th May, 2021, pursuant to which the Company agreed to inject additional capital of RMB4,581,200 into the Target Company ("Increased Amount"), of which RMB3,100,000 were the registered capital of the Target Company and RMB1,481,200 were treated as capital reserve of the Target Company (the "Additional Capital"). For details, reference is made to the circular dated 21st June, 2021 (the "Capital Increase Circular") and the announcement dated 26th May, 2021 of the Company.

As disclosed in the section headed "Income Guarantee and Equity Transfer" in the Capital Increase Circular of the Company, according to the Capital Increase Agreement, upon Completion, the Target Company is required to guarantee that its subsequent annual (i) operating revenue after tax will not be less than the amount as audited in the previous accounting year and (ii) the return on net assets (i.e. net profit/net assets) will not be less than 12% (the "**Income Guarantee**"). The performance of the Income Guarantee for 2022 was disclosed in the Company's annual report for the year ended 31st December, 2022 and the announcement dated 21st August, 2023.

In the light of the fact that the operating income in the audited financial statements of the Target Company for 2023 did not meet the guarantee requirements in 2023, following negotiations between the parties to the Capital Increase Agreement subject to the terms and conditions thereto, Ms. Deng Hongwen and Mr. Li Yang agreed to repay the amount not less than the Increased Amount multiplied by the lending interest rate for the Increased Amount as published by the bank prevailing over the same period in cash, being RMB158,100.

As at the issue date of this report, Ms. Deng Hongwen and Mr. Li Yang have agreed to perform their cash repayment obligations prior to 30th June, 2024.

DIRECTORS' AND SUPERVISORS' INTERESTS IN A COMPETING BUSINESS

For the year ended 31st December, 2023, the Directors are not aware of any business or interest of the Directors, the Supervisors, the management, Shareholders and their respective associates (as defined under the Listing Rules) that competes or may compete (directly or indirectly) with the business of the Group and any other conflicts of interests which any such persons has or may have with the Group.

DIRECTORS' AND SENIOR MANAGEMENT'S EMOLUMENTS AND FIVE HIGHEST PAID INDIVIDUALS

The emolument policy of the employees of the Group is set up by the Remuneration Committee on the basis of their merit, qualifications and competence.

The emoluments of the Directors and Supervisors are decided by the Remuneration Committee, having regard to the Company's operating results, individual performance and comparable market statistics.

Details of the emoluments of the Directors and Supervisors and remuneration of the five highest paid Individual of the Company for the year are set out in note 5 and note 6 of section II of part XII to the financial statements in this annual report.

For each of 2022 and 2023, senior management of the Company comprises 5 individuals. The emolument of each of the senior management fell within RMB1,000,000.

CORPORATE GOVERNANCE

A report on the principal corporate governance practices adopted by the Company is set out on pages 15 to 27 of this annual report.

PRE-EMPTIVE RIGHTS

There are no provisions for pre-emptive rights under the articles of association of the Company, or the laws of the PRC, which would oblige the Company to offer new Shares on a pro-rata basis to existing Shareholders.

MANAGEMENT CONTRACTS

No contracts, other than employment contracts, concerning the management and administration of the whole or any substantial part of the business of the Company were entered into by the Group or existed during the year under review.

PURCHASE, SALE OR REDEMPTION OF SECURITIES

Neither the Company nor any of its subsidiaries purchased, sold or redeemed any of the Company's listed securities during the year ended 31st December, 2023.

SHARE OPTION SCHEME

The Company has not adopted any share option scheme.

PERMITTED INDEMNITY PROVISION

During the year ended 31st December, 2023, subject to applicable laws, the Company has taken out and maintained appropriate directors, supervisors and senior management liability insurance coverage against the liabilities that may be incurred by the Directors, Supervisors and senior management of the Company upon executing and performing their duties.

CHARGE OF ASSETS

As at 31st December, 2023, the Group did not have any assets pledged or restricted by guarantee.

CHARITABLE DONATIONS

During the year ended 31st December, 2023, the Group did not make any charitable donations and other donations (2022: nil).

COMPLIANCE WITH LAWS AND REGULATIONS

During the year ended 31st December, 2023, to the knowledge of the Company, the Group had complied with the relevant laws and regulations that have a material impact on the business of the Group in all material aspects and there were no circumstances of material breach or non-compliance of applicable laws and regulations.

SUFFICIENCY OF PUBLIC FLOAT

Based on the information publicly available to the Company and so far as known to the Directors, The Company has maintained a sufficient public float under the Listing Rules during the year ended 31st December, 2023 and as at the date of this annual report.

TAXATION EXEMPTION

The Company is not aware of any taxation exemption available to the shareholders by virtue of their holding of the Company's securities.

EVENT AFTER THE REPORTING PERIOD

All significant events subsequent to the reporting period and as at the issue date of this report were contained in the section headed "Management Discussion and Analysis" of this report.

AUDIT COMMITTEE

The audit committee of the Company reviewed the Group's consolidated annual results for the year ended 31st December, 2023 including the accounting principles and practices adopted by the Group, and discussed auditing, internal control and financial reporting matters as well as the audited financial statements for the year ended 31st December, 2023 with the management.

AUDITOR

Reference is made to the announcement in relation to, among other things, the change of auditors dated 6th September, 2023 (the "Announcement") and the circular dated 12th September, 2023 (the "Circular") of the Company.

On 6th September, 2023, Pan-China Certified Public Accountants LLP ("Pan-China") has provided audit services to the Company for 12 years, which does not meet the relevant requirements of the Administrative Measures for Selection and Appointment of Accounting Firms by State-owned Enterprises and Listed Companies (《國有企業、上市公司選聘會計師事務所管理辦法》) jointly issued by the Ministry of Finance of the People's Republic of China, the State-owned Assets Supervision and Administration Commission (SASAC) of the State Council and China Securities Regulatory Commission (CSRC) on the tenure of service. In order to maintain the independence of the audit work, the Board has resolved to adhere to an open tender process and, based on the recommendation of the audit committee, appoint BDO China SHU LUN PAN Certified Public Accountants LLP ("BDO") as the auditors of the Company. The ordinary resolution of the proposed appointment of BDO China SHU LUN PAN Certified Public Accountants LLP as the auditors of the Company has been passed at the extraordinary general meeting of the Company convened on 28th September, 2023 (please refer to the announcement dated 28th September, 2023 of the Company for details). The appointment of BDO China SHU LUN PAN Certified Public Accountants LLP is effective from the date of the extraordinary general meeting until the conclusion of the forthcoming annual general meeting of the Company.

In its letter of resignation dated 28th September, 2023 to the audit committee and the Board, Pan-China informed the Company of their resignation as auditors of the Company upon the conclusion of the extraordinary general meeting on 28th September, 2023. The audit committee of the Company, after discussing with Pan-China and reviewing the letter of resignation, is satisfied that the main reasons for the resignation of Pan-China have been duly disclosed the Announcement and the Circular. Pan-China has confirmed that there were no matters relating to its resignation which it considered should be brought to the attention of the shareholders and the creditors of the Company. For details, please refer to the Announcement and the Circular.

Report of the Directors

The Company has appointed BDO China Shu Lun Pan Certified Public Accountants LLP as the auditor of the Company and to audit the financial statements for the year ended 31st December, 2023. BDO will retire and, being eligible, offer themselves for re-appointment at the forthcoming annual general meeting. A resolution will be submitted in the forthcoming annual general meeting to re-appoint BDO as the auditor of the Group.

By order of the Board

Mr. Zhou Gang

Chairman

Xinjiang, the PRC 28th March, 2024

Report of the Supervisory Committee

To: All Shareholders

During the year ended 31st December, 2023 ("Year 2023"), the supervisory committee (the "Supervisory Committee" or the "Supervisors") of the Company, in compliance with the provisions of the Company Law of the People's Republic of China, the relevant laws and regulations of Hong Kong and the articles of association of the Company (the "Articles of Association"), has conducted its work adhering to the fiduciary principle, and has taken up an active role to work faithfully and diligently to safeguard the interests of the shareholders and the benefits of the staff of the Company.

I. MEETINGS OF THE SUPERVISORY COMMITTEE

In 2023, the Supervisory Committee met five times in total, details of which are as follows:

- 1. On 30th March, 2023, the Company held the third meeting of the seventh session of the Supervisory Committee whereby the resolution on the "Audit Report for Year 2022" of the Company was considered and approved.
- On 20th April, 2023, the Company held the fourth meeting of the seventh session of the Supervisory Committee whereby the resolution on the unaudited first quarterly results of the Company and its subsidiaries for the three months ended 31st March, 2023 was considered and approved.
- 3. On 16th August, 2023, the Company held the fifth meeting of the seventh session of the Supervisory Committee whereby the resolution on the unaudited interim financial report of the Company and its subsidiaries for the six months ended 30th June, 2023 and the resolution on the unaudited interim results announcement of the Company for the six months ended 30th June, 2023 were considered and approved.
- 4. On 28th September, 2023, the Company held the sixth meeting of the seventh session of the Supervisory Committee whereby the resolution on the election of Ms. Chen Ming as the Chairman of the Supervisory Committee of the Company, the purchase of liability insurance for the directors, supervisors and senior management of the Company as well as the recommendation of BDO China SHU LUN PAN Certified Public Accountants LLP as the auditors of the Company were considered and approved.
- On 31st October, 2023, the Company held the seventh meeting of the seventh session of the Supervisory Committee whereby the resolution on the unaudited third quarterly financial report of the Company and its subsidiaries for the nine months ended 30th September, 2023 was considered and approved.

II. SUPERVISION OF THE COMPANY'S WORK IN 2023

In Year 2023, the Supervisors reviewed the operations of the Company and major issues, attended the meetings of the Directors of the Company, provided reasonable recommendation and advice to the Board and effectively monitored the members of the Board and senior management of the Company in performing their duties.

The Supervisory Committee is of the view that:

- 1. The annual Board work report for the year 2023 of the Company comprehensively reflects the Company's production, operation, investment, financial and asset conditions. It objectively and truthfully reports the work of the Board during the year. The future plans and development strategies of the Company are relatively clear and align with the Company's strategic objectives.
- 2. In the year 2023, the Company held five extraordinary general meetings and ten Board meetings. The Supervisory Committee supervised and examined the procedures for convening the shareholder meetings and Board meetings, the resolutions, the implementation of the resolutions of the shareholder meetings by the Board, as well as the performance of duties by Directors, managers and senior executives.
- 3. The Company and its related institutions are able to operate in accordance with relevant laws, regulations and regulatory frameworks such as the Company Law and the Articles of Association. The decision-making process and the resolutions formed are legal and valid. The Board diligently implements the resolutions of the shareholder meetings. The Company operates in accordance with the law and regulations in the course of its major business activities and market competition. The Directors and senior management of the Company fulfill their duties diligently and are not found to be engaged in any actions that violate national laws, regulations, the Articles of Association, or harm the interests of the Company and rights of shareholders when conducting their duties for the Company.
- 4. The Supervisory Committee actively fulfills its responsibility to inspect the Company's financial condition and has conducted a thorough examination of the financial system and financial management of the Company during the reporting period. The Supervisory Committee believes that the Company's financial condition is sound, the financial and accounting internal control system is robust, and it can reflect the Company's operational status and business achievements in a truthful, legal and objective manner. No violations or disciplinary actions have been found. The Supervisory Committee believes that the Audit Report for the Year 2023, issued by BDO China SHU LUN PAN Certified Public Accountants LLP, with an unqualified opinion, objectively and accurately reflects the Company's financial condition as of 31st December, 2023, as well as its operating results, cash flow and changes in owner's equity for the year 2023.

- 5. After conducting an inspection of the Company's internal control situation, the Supervisory Committee believes that the Company has established a relatively complete and effective internal control system. It has developed a well-defined and reasonable internal control system that complies with relevant national regulations and requirements of securities regulatory authorities. The execution of the internal control system is effective, and it plays a significant role in managing and controlling various key aspects of the Company's operation and management. It provides a reasonable guarantee for the Company's lawful and compliant operation, asset security, and the authenticity and completeness of financial reports and related information.
- 6. The Supervisory Committee has thoroughly reviewed the connected transactions of the Company, and believes that the connected transactions of the Company which occurred in 2023 comply with the regulations of the Hong Kong Stock Exchange, relevant laws and regulations, and the Company's management system. The transactions were conducted in accordance with the principle of fair trade, with fair pricing and compliance with procedures. No actions that would harm the interests of the Company and related shareholders have been identified.

The Supervisory Committee is of the opinion that: it is an inevitable national requirement for vigorous development of the agricultural water-saving industry, as a result of which the high-standard farmland construction market enjoys a promising landscape. We remain fully confident in the future prospects of the Company.

By order of the Supervisory Committee

Chen Ming

Chairman of the Supervisory Committee

Xinjiang, the PRC 28th March, 2024

Auditor's Report

Xin Hui Shi Bao Zi [2024] No. ZG10503

To the shareholders of Xinjiang Tianye Water Saving Irrigation System Company Limited:

I. AUDIT OPINION

We have audited the financial statements of Xinjiang Tianye Water Saving Irrigation System Company Limited (hereinafter referred to as "Company"), which comprise the consolidated and the Parent Company's balance sheets as at 31st December, 2023, the consolidated and the Parent Company's income statement, the consolidated and the Parent Company's statement of cash flows, the consolidated and the Parent Company's statement of changes in owners' equity for the year 2023, as well as the related notes to the financial statements.

In our opinion, the accompanying financial statements were prepared in accordance with the Accounting Standards for Business Enterprises (ASBE) in all material aspects and give a true and fair view of the consolidated and the Parent Company's financial position of the Company as at 31st December, 2023 and of its consolidated and the Parent Company's operating results and cash flows for 2023.

II. BASIS OF OPINIONS

We have conducted our audit in accordance with the Chinese Auditing Standards issued by the Chinese Institute of Certified Public Accountants. Our responsibilities under those standards are further described in the section headed "Responsibilities of Certified Public Accountants for the Audit of the Financial Statements" as contained in the Auditors' Report. We are independent of the Company in accordance with the Ethical Codes of Chinese Certified Public Accountants, and we have fulfilled our other responsibilities under the Ethical Codes. We believe that the audit evidence obtained from the audit process is sufficient and appropriate to provide a basis for our opinion.

III. KEY AUDIT MATTERS

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

Key audit matters which we identified in audit are summarized as below:

(I) Operating income

1. Description

For details of relevant information disclosure, please refer to Notes III (XXVII) and V (XXXV) of the financial statements.

Operating income of the Company was mainly derived from the trade and sales of chemical materials and the sales of goods, such as drip tapes and drip assemblies, PVC materials for water supply pipes, PE piping materials and accessories, as well as the provision of installation services. The operating income of the Company for the year 2023 was RMB2,219,335,900, of which project income was RMB1,045,367,200, accounting for 47.10% of the operating income, and the income from the sales of chemical materials was RMB615,255,600, accounting for 27.72% of the operating income.

As the operating income is one of the key performance indicators of the Company, there may be an inherent risk of applying inappropriate revenue recognition by the management of the Company (hereinafter referred to as "management") to achieve specific targets or expectations. Therefore, we identified revenue recognition as the key audit matter.

2. Application for auditing

Our major audit procedures for revenue recognition include:

- (1) Obtained an understanding of the key internal controls with regard to the revenue recognition, assessed the design of these controls and confirmed whether they was implemented and tested the operational effectiveness of relevant internal controls:
- (2) Checked the sales contract, understood the main contract terms or conditions and evaluated whether the revenue recognition approach is appropriate;
- (3) Implemented analysis procedures for operating income and gross profit margin by month and product, etc., to identify whether there are major or abnormal fluctuations, and ascertain the cause of fluctuations;
- (4) Checked on a sample basis the sales contracts, sales invoices, transportation orders, customer receipts and other documents with regard to the revenue from sales of goods;
- (5) Confirmed on a sample basis the current sales with major customers combined with confirmation of accounts receivable;
- (6) Implemented cut-off test procedure for revenue recognised around the balance sheet date to evaluate whether the revenue had been recognised during the appropriate period;
- (7) Checked whether the information related to operating income has been properly presented in the financial statements.

(II) Provision for impairment of inventories

1. Description

For details of relevant information disclosure, please refer to Notes III (XI) and V (VI) of the financial statements.

As of 31st December, 2023, the book balance of inventories of the Company was RMB291,551,200, and provision made for impairment of inventories was RMB33,421,700, and carrying amount was RMB258,129,500. Since the amount of inventories is significant and the provision for impairment of inventories depends on the estimation of the net realizable value of inventories, the provision for impairment of inventories is therefore recognised as a key audit matter.

2. Application for auditing

Our main audit procedures for provision for impairment of inventories include:

- (1) Obtained an understanding of the key internal control system with regard to provision for impairment of inventories, assessed the design of these controls, determined if they are implemented, and tested the operational effectiveness of the relevant internal controls;
- (2) Reviewed management's forecast of net realizable value of inventories and actual operating results in previous years, and assessed the accuracy of management's past forecasts;
- (3) Acquired the provision statement for impairment of inventories prepared by the management, and reviewed the management's prediction of the estimated selling price of inventories on a sample basis;
- (4) Evaluated the rationality of management's estimation of the costs, selling expenses and related taxes that would occur when the inventory is completed;
- (5) Tested the accuracy of management's calculation of the net realizable value of inventories;

- (6) Checked whether there was long-term inventories, obsolete inventories and changes in technology or market demand in the inventories at the end of the period based on the inventory supervision, and assessed whether the management has reasonably estimated the net realizable value of the inventories;
- (7) For the provision for impairment of inventories which was written off due to the sale of inventories during the current period, checked the accuracy of writing-off of the provision for impairment of inventories;
- (8) Checked whether the information related to the provision for impairment of inventories has been properly presented in the financial statements.

IV. OTHER INFORMATION

The management of the Company is responsible for the other information which comprises all the information in the annual report for year 2023 of the Company other than the financial statements and this auditors' report.

Our audit opinion on the financial statements does not cover the other information nor do we express any form of assurance over the conclusion thereon.

Combining with our audit to the financial statements, we are responsible for reading other information, over the course of which, we considered if there is significant inconsistency or there is likely material misstatement between the other information and the financial statements or the information we obtained during the audit.

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.

V. RESPONSIBILITIES OF THE MANAGEMENT AND GOVERNING BODIES FOR THE FINANCIAL STATEMENTS

The management is responsible for the preparation of the financial statements that give a true and fair view in accordance with the ASBE, as well as designing, implementing and maintaining such necessary internal control that the financial statements are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, the management is responsible for assessing the Company's ability to continue as a going concern, disclosing the matters related to the going concern basis (if applicable) and using the going concern basis of accounting unless the management either intends to liquidate the Company or to cease operations, or have no realistic alternative but to do so.

The governing bodies are responsible for overseeing the financial reporting process of the Company.

VI. RESPONSIBILITIES OF CERTIFIED PUBLIC ACCOUNTANTS FOR THE AUDIT OF THE FINANCIAL STATEMENTS

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with the auditing standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are generally considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users made on the basis of these financial statements.

As part of an audit in accordance with the auditing standards, we exercise professional judgment and maintain professional scepticism throughout the audit. We also performed the following work:

- (I) Identify and assess the risks of material misstatement of the 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.
- (II) 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 efficient opinion on the effectiveness of the internal control.
- (III) Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the management.
- (IV) Conclude on the appropriateness of the management's 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 ability of the Company to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditors' report to the related disclosures in the 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 auditors' report. However, future events or conditions may cause the Company to cease to continue as a going concern.
- (V) Evaluate the overall presentation (including disclosure), structure and content of the financial statements, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- (VI) Obtain sufficient and appropriate audit evidence regarding the financial information of the entities or business activities within the Company to express an audit 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 communicated with the governing bodies 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 the audit.

We also provided the governing bodies with a statement that we had complied with relevant ethical requirements regarding independence, and communicated with them all relationships and other matters that may reasonably be thought to bear on our independence as well as relevant prevention measures (if applicable).

From the matters we had discussed with the governing bodies, we confirmed which matters were the most important to the audit of the financial statements for the current period and thus constituted the key audit matters. We set out these matters in the auditors' report. Unless the disclosure of these matters are forbidden by the laws and regulations, or, in rare cases, if it is reasonably expected that the negative impacts caused by discussing certain matters in the auditors' report would be larger than the benefits for public interest, we shall not disclose the matters in the auditors' report under such circumstances.

BDO China Shu Lun Pan
Certified Public Accountants LLP

Certified Public
Accountant:
(Project Partner)



Certified Public Accountant:



Shanghai, the People's Republic of China

28th March, 2024

Consolidated Balance Sheet (Assets) 31st December, 2023 (Amounts are expressed in RMB unless otherwise stated)

Assets	Note V	Closing balance	Closing balance at the end of last year (Adjusted)	Opening balance at the end of last year (Adjusted)
Current assets:				
Cash	(I)	340,794,909.54	238,772,242.82	171,080,905.39
Security deposits for settlement Interbank lending to banks and other financial institutions Financial assets held for trading Derivative financial assets Bill receivables				
Trade receivables	(II)	158,278,023.98	150,904,065.64	177,350,133.49
Receivables financing	(III)	6,718,413.01	8,510,375.00	4,921,714.35
Prepayments Premium receivables Reinsurance account receivables	(IV)	29,882,363.97	42,566,613.87	26,382,833.79
Reinsurance contract reserve				
receivables Other receivables Financial assets purchased to resell	(V)	28,438,067.45	36,479,342.78	24,687,615.50
Inventories	(VI)	258,129,517.76	347,121,169.78	364,562,551.62
Contract assets Assets held for trading Non-current assets due within one year	(VII)	162,474,462.64		
Other current assets	(VIII)	12,845,807.50	7,109,975.10	4,321,880.22
Total current assets	, ,	997,561,565.85	831,463,784.99	773,307,634.36

31st December, 2023 (Amounts are expressed in RMB unless otherwise stated)

Investments in other equity instruments Other non-current financial assets Investment properties Fixed assets (X) 102,783,553.30 123,881,281.22 13 Construction-in-progress (XI) 11,099,532.50 8,545,947.82 Productive biological assets (XII) 35,339,815.58 33,143,983.98 2 Oil and gas assets Right-of-use assets (XIII) 42,634,886.04 41,691,182.20 4 Intangible assets (XIV) 18,120,479.38 17,422,707.38 1 Development expenses 3,588,341.35 10,568,709.31 Goodwill Long-term deferred expenses (XV) 5,343,934.73 6,077,296.39 Deferred income tax assets (XVII) 2,765,661.22 2,335,875.60 Other non-current assets (XVIII) 50,000.00	ets No	ote V	Closing balance	Closing balance at the end of last year (Adjusted)	Opening balance at the end of last year (Adjusted)
Debt investments Other debt investments Long-term receivables Long-term equity investments (IX) 711,959.70 1,315,145.99 Investments in other equity instruments Investments 0ther non-current financial assets Investment properties Fixed assets (X) 102,783,553.30 123,881,281.22 13 Construction-in-progress (XI) 11,099,532.50 8,545,947.82 13 Productive biological assets (XII) 35,339,815.58 33,143,983.98 2 Oil and gas assets (XIII) 42,634,886.04 41,691,182.20 4 Intangible assets (XIV) 18,120,479.38 17,422,707.38 1 Development expenses 3,588,341.35 10,568,709.31 1 Goodwill Long-term deferred expenses (XV) 5,343,934.73 6,077,296.39 Deferred income tax assets (XVI) 2,765,661.22 2,335,875.60 50,000.00	n-current assets:				
Other debt investments Long-term receivables Long-term equity investments (IX) 711,959.70 1,315,145.99 Investments in other equity instruments Other non-current financial assets Investment properties Fixed assets (X) 102,783,553.30 123,881,281.22 13 Construction-in-progress (XI) 11,099,532.50 8,545,947.82 Productive biological assets (XII) 35,339,815.58 33,143,983.98 2 Oil and gas assets Right-of-use assets (XIII) 42,634,886.04 41,691,182.20 4 Intangible assets (XIV) 18,120,479.38 17,422,707.38 1 Development expenses (XV) 18,120,479.38 10,568,709.31 Goodwill Long-term deferred expenses (XV) 5,343,934.73 6,077,296.39 Deferred income tax assets (XVII) 2,765,661.22 2,335,875.60 Other non-current assets (XVIII) 50,000.00	oans and advances				
Long-term receivables Long-term equity investments (IX) 711,959.70 1,315,145.99 Investments in other equity instruments Other non-current financial assets Investment properties Fixed assets (X) 102,783,553.30 123,881,281.22 13 Construction-in-progress (XI) 11,099,532.50 8,545,947.82 Productive biological assets (XII) 35,339,815.58 33,143,983.98 2 Oil and gas assets Right-of-use assets (XIII) 42,634,886.04 41,691,182.20 4 Intangible assets (XIV) 18,120,479.38 17,422,707.38 1 Development expenses (XV) 18,20,479.38 10,568,709.31 Goodwill Long-term deferred expenses (XV) 5,343,934.73 6,077,296.39 Deferred income tax assets (XVII) 2,765,661.22 2,335,875.60 Other non-current assets (XVIII) 50,000.00	Debt investments				
Long-term equity investments (IX) 711,959.70 1,315,145.99 Investments in other equity instruments Other non-current financial assets Investment properties Fixed assets (X) 102,783,553.30 123,881,281.22 13 Construction-in-progress (XI) 11,099,532.50 8,545,947.82 Productive biological assets (XII) 35,339,815.58 33,143,983.98 2 Oil and gas assets Right-of-use assets (XIII) 42,634,886.04 41,691,182.20 4 Intangible assets (XIV) 18,120,479.38 17,422,707.38 1 Development expenses Goodwill Long-term deferred expenses (XV) 5,343,934.73 6,077,296.39 Deferred income tax assets (XVII) 2,765,661.22 2,335,875.60 Other non-current assets (XVIII) 50,000.00	Other debt investments				
Investments in other equity instruments Other non-current financial assets Investment properties Fixed assets (X) 102,783,553.30 123,881,281.22 13 Construction-in-progress (XI) 11,099,532.50 8,545,947.82 Productive biological assets (XII) 35,339,815.58 33,143,983.98 2 Oil and gas assets Right-of-use assets (XIII) 42,634,886.04 41,691,182.20 4 Intangible assets (XIV) 18,120,479.38 17,422,707.38 1 Development expenses 3,588,341.35 10,568,709.31 Goodwill Long-term deferred expenses (XV) 5,343,934.73 6,077,296.39 Deferred income tax assets (XVII) 2,765,661.22 2,335,875.60 Other non-current assets (XVIII) 50,000.00	ong-term receivables				
instruments Other non-current financial assets Investment properties Fixed assets (X) 102,783,553.30 123,881,281.22 13 Construction-in-progress (XI) 11,099,532.50 8,545,947.82 Productive biological assets (XII) 35,339,815.58 33,143,983.98 2 Oil and gas assets Right-of-use assets (XIII) 42,634,886.04 41,691,182.20 4 Intangible assets (XIV) 18,120,479.38 17,422,707.38 1 Development expenses 3,588,341.35 10,568,709.31 Goodwill Long-term deferred expenses (XV) 5,343,934.73 6,077,296.39 Deferred income tax assets (XVII) 2,765,661.22 2,335,875.60 Other non-current assets (XVIII) 50,000.00	ong-term equity investments	(IX)	711,959.70	1,315,145.99	1,954,210.08
Other non-current financial assets Investment properties Fixed assets (X) 102,783,553.30 123,881,281.22 13 Construction-in-progress (XI) 11,099,532.50 8,545,947.82 Productive biological assets (XII) 35,339,815.58 33,143,983.98 2 Oil and gas assets Right-of-use assets (XIII) 42,634,886.04 41,691,182.20 4 Intangible assets (XIV) 18,120,479.38 17,422,707.38 1 Development expenses (XV) 18,120,479.38 10,568,709.31 Goodwill Long-term deferred expenses (XV) 5,343,934.73 6,077,296.39 Deferred income tax assets (XVII) 2,765,661.22 2,335,875.60 Other non-current assets (XVIII) 50,000.00	nvestments in other equity				
Investment properties Fixed assets (X) 102,783,553.30 123,881,281.22 13 Construction-in-progress (XI) 11,099,532.50 8,545,947.82 Productive biological assets (XII) 35,339,815.58 33,143,983.98 2 Oil and gas assets Right-of-use assets (XIII) 42,634,886.04 41,691,182.20 4 Intangible assets (XIV) 18,120,479.38 17,422,707.38 1 Development expenses (XV) 19,368,341.35 10,568,709.31 Goodwill Long-term deferred expenses (XV) 5,343,934.73 6,077,296.39 Deferred income tax assets (XVI) 2,765,661.22 2,335,875.60 Other non-current assets (XVII) 50,000.00	instruments				
Fixed assets (X) 102,783,553.30 123,881,281.22 13 Construction-in-progress (XI) 11,099,532.50 8,545,947.82 Productive biological assets (XIII) 35,339,815.58 33,143,983.98 2 Oil and gas assets (XIII) 42,634,886.04 41,691,182.20 4 Intangible assets (XIV) 18,120,479.38 17,422,707.38 1 Development expenses 3,588,341.35 10,568,709.31 1 Goodwill Cong-term deferred expenses (XV) 5,343,934.73 6,077,296.39 Deferred income tax assets (XVI) 2,765,661.22 2,335,875.60 Other non-current assets (XVII) 50,000.00	Other non-current financial assets				
Construction-in-progress (XI) 11,099,532.50 8,545,947.82 Productive biological assets (XIII) 35,339,815.58 33,143,983.98 2 Oil and gas assets (XIII) 42,634,886.04 41,691,182.20 4 Intangible assets (XIV) 18,120,479.38 17,422,707.38 1 Development expenses 3,588,341.35 10,568,709.31 Goodwill 40,077,296.39 40,077,296.39 40,077,296.39 Deferred income tax assets (XVI) 2,765,661.22 2,335,875.60 Other non-current assets (XVIII) 50,000.00	nvestment properties				
Productive biological assets (XII) 35,339,815.58 33,143,983.98 2 Oil and gas assets (XIII) 42,634,886.04 41,691,182.20 4 Intangible assets (XIV) 18,120,479.38 17,422,707.38 1 Development expenses 3,588,341.35 10,568,709.31 1 Goodwill (XV) 5,343,934.73 6,077,296.39 Deferred income tax assets (XVI) 2,765,661.22 2,335,875.60 Other non-current assets (XVIII) 50,000.00	ixed assets	(X) 102, 7	783,553.30	123,881,281.22	132,139,196.37
Oil and gas assets (XIII) 42,634,886.04 41,691,182.20 4 Intangible assets (XIV) 18,120,479.38 17,422,707.38 1 Development expenses 3,588,341.35 10,568,709.31 Goodwill 40,077,296.39 40,077,296.39 40,077,296.39 Deferred income tax assets (XVI) 2,765,661.22 2,335,875.60 2,000.00 Other non-current assets (XVII) 50,000.00	Construction-in-progress ((XI) 11, (099,532.50	8,545,947.82	5,614,607.42
Right-of-use assets (XIII) 42,634,886.04 41,691,182.20 4 Intangible assets (XIV) 18,120,479.38 17,422,707.38 1 Development expenses 3,588,341.35 10,568,709.31 Goodwill 40,000,000 40,000,000 40,000,000 Long-term deferred expenses (XV) 5,343,934.73 6,077,296.39 Deferred income tax assets (XVI) 2,765,661.22 2,335,875.60 Other non-current assets (XVII) 50,000.00	Productive biological assets (XII) 35, 3	339,815.58	33,143,983.98	29,102,244.37
Intangible assets (XIV) 18,120,479.38 17,422,707.38 1 Development expenses 3,588,341.35 10,568,709.31 Goodwill (XV) 5,343,934.73 6,077,296.39 Deferred income tax assets (XVI) 2,765,661.22 2,335,875.60 Other non-current assets (XVII) 50,000.00	Oil and gas assets				
Development expenses 3,588,341.35 10,568,709.31 Goodwill Long-term deferred expenses (XV) 5,343,934.73 6,077,296.39 Deferred income tax assets (XVI) 2,765,661.22 2,335,875.60 Other non-current assets (XVII) 50,000.00	Right-of-use assets (2	XIII) 42, 6	634,886.04	41,691,182.20	47,397,086.43
Goodwill Long-term deferred expenses (XV) 5,343,934.73 6,077,296.39 Deferred income tax assets (XVI) 2,765,661.22 2,335,875.60 Other non-current assets (XVII) 50,000.00	ntangible assets (X	(IV) 18,	120,479.38	17,422,707.38	18,980,843.07
Long-term deferred expenses (XV) 5,343,934.73 6,077,296.39 Deferred income tax assets (XVI) 2,765,661.22 2,335,875.60 Other non-current assets (XVII) 50,000.00	Development expenses	3,5	588,341.35	10,568,709.31	8,472,125.26
Deferred income tax assets (XVI) 2,765,661.22 2,335,875.60 Other non-current assets (XVII) 50,000.00	Goodwill				
Other non-current assets (XVII) 50,000.00	ong-term deferred expenses (2	XV) 5, 3	343,934.73	6,077,296.39	7,291,093.86
	Deferred income tax assets (X	(VI) 2, 7	765,661.22	2,335,875.60	2,609,085.34
Total non-current assets 222,388,163.80 245,032,129.89 25	Other non-current assets (>	(VII)		50,000.00	152,600.00
	Total non-current assets	222,3	388,163.80	245,032,129.89	253,713,092.20
Total assets 1,219,949,729.65 1,076,495,914.88 1,02	Total assets	4.040.4	040 700 GE	1 076 405 014 00	1,027,020,726.56

Note: The change in the closing balance at the end of last year arose from the change in the accounting policies and the business combination under common control of Silu Tianyang. Details are set out in (XXXVI) of note III and note VII.

The accompanying notes form an integral part of these financial statements.

Legal representative:

Responsible person for accounting:

Responsible person for accountant:

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Consolidated Balance Sheet (Liabilities and Owners' Equity) 31st December, 2023 (Amounts are expressed in RMB unless otherwise stated)

Liabilities and equity of owners	Note V	Closing balance	Closing balance at the end of last year (Adjusted)	Opening balance at the end of last year (Adjusted)
Current liabilities :				
Short-term borrowings	(XIX)	73,971,851.76	89,105,813.89	43,418,100.54
Loans from central bank	(7171)	70,071,001.70	00,100,010.00	40,410,100.04
Interbank borrowing funds				
Held-for-trading financial liabilities				
Derivative financial liabilities				
Bill payables	(XX)	1,000,000.00		
Trade payables	(XXI)	436,694,579.29	338,252,074.10	236,070,292.45
Receipts in advance	,	, ,	, ,	, ,
Contract liabilities	(XXII)	143,631,853.37	49,192,729.98	48,318,955.69
Sale and buy-back financial assets				
Deposit taking from customers and placement				
Customer brokerage deposits				
Securities underwriting brokerage deposits				
Employee remuneration payables	(XXIII)	5,844,610.54	6,164,154.27	8,153,892.34
Tax and levy payables	(XXIV)	4,817,586.28	8,717,356.35	3,845,738.16
Other payables	(XXV)	42,820,666.47	43,760,458.57	56,128,696.58
Fees and commission payables				
Amounts due to reinsurers				
Liabilities held-for-trading				
Non-current liabilities due within				
one year	(XXVI)	3,092,473.24	2,676,912.83	5,846,769.64
Other current liabilities	(XXVII)	7,483,925.13	3,803,877.62	3,924,486.82
Total current liabilities		719,357,546.08	541,673,377.61	405,706,932.22

Consolidated Balance Sheet (Liabilities and Owners' Equity)

31st December, 2023 (Amounts are expressed in RMB unless otherwise stated)

Liabilities and equity of owners	Note V	Closing balance	Closing balance at the end of last year (Adjusted)	Opening balance at the end of last year (Adjusted)
Non-current liabilities :				
Provision for insurance contracts				
Long-term borrowings				
Bond payables				
Including: Preference shares				
Perpetual bonds				
Lease liabilities	(XXVIII)	43,926,450.34	41,242,207.43	43,615,956.46
Long-term payables	(70 CV III)	10,020,100101	11,212,201.10	10,010,000.10
Long-term employee remuneration payables				
Estimated liabilities				
Deferred income	(XXIX)	5,959,430.95	16,224,673.93	13,390,484.86
Deferred income tax liabilities	(XVI)	36,000.00	99,608.62	
Other non-current liabilities				
Total non-current liabilities		49,921,881.29	57,566,489.98	57,006,441.32
Total liabilities		769,279,427.37	599,239,867.59	462,713,373.54

Consolidated Balance Sheet (Liabilities and Owners' Equity)

31st December, 2023 (Amounts are expressed in RMB unless otherwise stated)

Liabilities and equity of owners	Note V	Closing balance	Closing balance at the end of last year (Adjusted)	Opening balance at the end of last year (Adjusted)
Equity of owners :				
Share capital	(XXX)	519,521,560.00	519,521,560.00	519,521,560.00
Other equity instruments	(////)	319,321,300.00	319,321,300.00	319,321,300.00
Including: Preference shares				
Perpetual bonds				
Capital reserve	(XXXI)	23,083,758.62	39,206,445.54	38,948,138.96
Less: Treasury shares	(7 0 0 11)	20,000,100.02	00,200,110.01	00,010,100.00
Other comprehensive income				
Special reserve	(XXXII)			
Surplus reserve	(XXXIII)	34,724,097.27	34,724,097.27	34,724,097.27
General risk provisions				
Undistributed profit	(XXXIV)	-160,982,786.40	-149,427,823.09	-71,305,405.17
Total owners' equity attributable to				
Parent		416,346,629.49	444,024,279.72	521,888,391.06
Minority interests		34,323,672.79	33,231,767.57	42,418,961.96
Total equity of owners		450,670,302.28	477,256,047.29	564,307,353.02
Total liabilities and equity of				
owners		1,219,949,729.65	1,076,495,914.88	1,027,020,726.56

Note: The change in the closing balance at the end of last year arose from the change in the accounting policies and the business combination under common control of Silu Tianyang. Details are set out in (XXXVI) of note III and note VII. The accompanying notes form an integral part of these financial statements.

Legal representative:

Responsible person for accounting:

Responsible person for accountant:



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Balance Sheet of the Parent Company (Assets) 31st December, 2023 (Amounts are expressed in RMB unless otherwise stated)

			Closing balance
			at the end
Assets	Note XVI	Closing balance	of last year
Current assets:			
Monetary funds		202,194,770.58	87,549,779.45
Financial assets held for trading			
Derivative financial assets			
Bill receivables			
Trade receivables	(I)	31,454,246.40	43,646,437.42
Receivables financing		3,103,244.96	5,790,283.00
Prepayments		12,393,276.82	17,541,358.89
Other receivables	(II)	100,662,820.40	108,347,173.53
Inventories		96,718,269.02	144,734,298.78
Contract assets		44,945,051.09	
Assets held for trading			
Non-current assets due within one year			
Other current assets		14,162,366.42	9,142,473.35
Total current assets		505,634,045.69	416,751,804.42

Balance Sheet of the Parent Company (Assets)

31st December, 2023 (Amounts are expressed in RMB unless otherwise stated)

			Closing balance
	N		at the end
Assets	Note XVI	Closing balance	of last year
Non-current assets :			
Debt investments			
Other debt investments			
Long-term receivables			
Long-term equity investment	(III)	203,151,134.02	168,515,094.70
Investments in other equity instruments			
Other non-current financial assets			
Investment properties			
Fixed assets		28,279,977.97	55,573,259.16
Construction-in-progress		3,012,859.67	4,091,536.27
Biological assets for production		35,339,815.58	33,143,983.98
Oil and gas assets			
Right-of-use assets		34,997,373.36	37,853,915.75
Intangible assets		7,587,987.95	8,768,976.18
Development expenses		3,588,341.35	10,568,709.31
Goodwill			
Long-term deferred expenses		1,227,277.60	2,406,788.86
Deferred income tax assets			
Other non-current assets			
Total non-current assets		317,184,767.50	320,922,264.21
Total assets		822,818,813.19	737,674,068.63

The accompanying notes form an integral part of these financial statements.

Legal representative:

Responsible person for accounting:

Responsible person for accountant:

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Balance Sheet of the Parent Company (Liabilities and Owners' Equity) 31st December, 2023 (Amounts are expressed in RMB unless otherwise stated)

			Closing balance
	N.L.	Closing	at the end
Liabilities and equity of owners	Note	balance	of last year
Current liabilities :			
Short-term borrowings		65,069,239.73	80,091,513.89
Financial liabilities held for trading			
Derivative financial liabilities			
Bill payables		1,000,000.00	
Trade payables		106,266,752.03	89,107,412.58
Receipts in advance			
Contract liabilities		17,029,879.70	10,182,399.91
Employee remuneration payables		3,996,012.80	4,422,439.40
Tax and levy payables		4,406,286.11	1,619,228.38
Other payables		158,793,230.79	57,110,133.93
Liabilities held for trading		, ,	
Non-current liabilities due within one year		1,453,222.24	1,562,116.65
Other current liabilities		4,036,480.25	1,104,921.32
Total current liabilities		362,051,103.65	245,200,166.06
Non-current liabilities :			
Long-term borrowings			
Bond payables			
Including: Preference shares			
Perpetual bonds			
Lease liabilities		37,508,755.27	38,986,973.71
Long-term payables			
Long-term employee remuneration payables			
Estimated liabilities			
Deferred income		5,534,659.49	15,705,455.40
Deferred income tax liabilities			
Other non-current liabilities			
Total non-current liabilities		43,043,414.76	54,692,429.11
. Star for surrore habilities		10,010,414110	01,002,720.11
Total liabilities		405,094,518.41	299,892,595.17

Balance Sheet of the Parent Company (Liabilities and Owners' Equity)

31st December, 2023 (Amounts are expressed in RMB unless otherwise stated)

		Closing balance
	Closing	at the end
Liabilities and equity of owners Note	balance	of last year
Equity of owners :		
Share capital	519,521,560.00	519,521,560.00
Other equity instruments		
Including: Preference shares		
Perpetual bonds		
Capital reserve	24,322,584.31	25,124,676.47
Less: Treasury shares		
Other comprehensive income		
Special reserve		
Surplus reserve	34,724,097.27	34,724,097.27
Undistributed profit	-160,843,946.80	-141,588,860.28
Total equity of owners	417,724,294.78	437,781,473.46
Total liabilities and equity of owners	822,818,813.19	737,674,068.63

The accompanying notes form an integral part of these financial statements.

Legal representative: Resp

Responsible person for accounting:

Responsible person for accountant:

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Consolidated Income Statement

The Year of 2023 (Amounts are expressed in RMB unless otherwise stated)

Current period	Corresponding period last year (Adjusted)
2,219,335,910.35	1,472,399,994.28
2,219,335,910.35	1,472,399,994.28
2,218,559,384.36	1,530,021,305.77
2,117,698,897.87	1,448,483,386.70
5,443,937.51	4,238,844.29
23,909,969.89	23,078,315.07
51,385,699.86	44,950,749.25
18,441,709.46	6,762,506.43
1,679,169.77	2,507,504.03
3,309,026.54	2,994,011.91
1,800,578.83	634,411.96
12,806,467.24	7,238,680.22
-603,186.29	-639,064.09
-603,186.29	-639,064.09
000 747 00	10.041.500.00
-339,747.39	-10,641,590.38
10 664 000 00	00 001 406 57
-19,001,330.80	-22,931,496.57
A 830 101 69	863,853.14
	-339,747.39 -19,661,330.80 4,839,101.68

The Year of 2023 (Amounts are expressed in RMB unless otherwise stated)

Item	Note V	Current period	Corresponding period last year (Adjusted)
III.Operating profits (loss is denoted as "-")		-2,182,169.57	-83,730,929.17
Add: Non-operating income	(XLVI)	1,797,464.69	4,005,207.55
Less: Non-operating charges	(XLVII)	2,940,533.90	250,320.67
IV.Total profits (loss is denoted as "-")	0.41.1411	-3,325,238.78	-79,976,042.29
Less: Income tax expenses	(XLVIII)	7,137,819.31	1,326,956.95
V.Net profits (net loss is denoted as "-")		-10,463,058.09	-81,302,999.24
(I) Classified by operation continuity:			
1. Net profits from continuing operation		40.400.000.00	04 000 000 04
(net loss is denoted as "-")		-10,463,058.09	-81,302,999.24
2. Net profits from discontinued operation			
(net loss is denoted as "-")			
(II)Classification by ownership			
Net profits attributable to owners			
of the Parent Company		44 554 000 04	70 100 117 00
(net loss is denoted as "-")		-11,554,963.31	-78,122,417.92
2. Minority interest income or loss		4 004 005 00	0.400.504.00
(net loss is denoted as "—")		1,091,905.22	-3,180,581.32
VI.Net other comprehensive income after tax			
Net other comprehensive income after tax			
attributable to owners of the Parent			
Company (I) Other comprehensive income that will			
not be reclassified to profit or loss			
Re-measurement of changes under			
defined benefit schemes			
2. Other comprehensive income from			
non-transferable gains and losses			
under equity method			
3. Changes in fair value of investments			
in other equity instruments			
4. Changes in fair value of the			
enterprise's own credit risk			
ontorphoo o own ordan hold			

_ Item	Note V	Current period	Corresponding period last year (Adjusted)
(II)Other comprehensive income that will be			
reclassified to profit or loss			
Other comprehensive income from			
transferable gains and losses under equity method			
2. Changes in fair value of other debt			
investments			
3. Financial assets reclassified into other			
comprehensive income			
4. Provision for credit impairment of			
other debt investments			
5. Cash flow hedging reserve			
6. Exchange differences arising from			
translation of foreign currency			
denominated financial statements 7. Others			
Net other comprehensive income after tax			
attributable to minority interests			
attributable to minority interests			
VII.Total comprehensive income		-10,463,058.09	-81,302,999.24
Total comprehensive income attributable to			
owners of the Parent Company		-11,554,963.31	-78,122,417.92
Total comprehensive income attributable to			
minority interests		1,091,905.22	-3,180,581.32
WILEarnings per share:	() (1 1) (1	0.00	0.45
(I) Basic earnings per share (RMB/share)	(XLIX)	-0.02 -0.02	-0.15 -0.15
(II) Diluted earnings per share (RMB/share)	(XLIX)	-0.02	-0.15

For the business combination under common control occurred in the current period, the net profits realized by the combined party before the combination was RMB-497,426.01, and the net profits realized by the combined party in the previous period was RMB186,245.90. The accompanying notes form an integral part of these financial statements.

Legal representative:

Responsible person for accounting:

Responsible person for accountant:

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Income Statement of the Parent Company The Year of 2023 (Amounts are expressed in RMB unless otherwise stated)

Item	Note XVI	Current period	Corresponding period last year
I. Operating income	(IV)	642,474,839.09	131,554,041.78
Less: Operating costs	(IV)	603,619,906.24	128,646,379.04
Business taxes and surcharges		1,717,503.90	1,540,885.71
Distribution costs		9,535,589.19	10,645,568.00
Administrative expenses		20,861,915.62	21,017,681.13
Research and development expenses		13,644,495.25	4,706,296.97
Finance costs		158,698.95	1,290,265.41
Including: Interest expenses		1,918,965.50	1,929,019.74
Interest income		1,826,279.87	682,504.12
Add: Other income		10,746,027.65	4,412,633.81
Investment income			
(loss is denoted as "-")	(V)	-603,186.29	-639,064.09
Including: Investment income from			
associates and joint ventures	S	-603,186.29	-639,064.09
Derecognition of gains from			
financial assets measured			
at amortization costs			
Net exposure to hedging gains			
(loss is denoted as " $-$ ")			
Gain on changes in fair value			
(loss is denoted as " $-$ ")			
Impairment loss on credit			
(loss is denoted as " $-$ ")		11,869.49	-2,191,620.93
Impairment loss on assets			
(loss is denoted as " $-$ ")		-23,668,231.14	-31,508,934.97
Gain on disposal of assets			
(loss is denoted as " $-$ ")		4,792,047.52	-78,445.52
II. Operating profits (loss is denoted as " $-$ ")		-15,784,742.83	-66,298,466.18
Add: Non-operating income		466,615.87	64,520.50
Less: Non-operating expenses		1,465,492.73	105,694.07
III.Total profits (total loss is denoted as "-")		-16,783,619.69	-66,339,639.75
Less: Income tax expenses		2,471,466.83	
IV.Net profits (net loss is denoted as " $-$ ")		-19,255,086.52	-66,339,639.75
(1) Net profits from continuing operation			
(net loss is denoted as " $-$ ")		-19,255,086.52	-66,339,639.75
(2) Net profits from discontinued operation			
(net loss is denoted as " $-$ ")			

The Year of 2023 (Amounts are expressed in RMB unless otherwise stated)

ltem	Note XVI	Current period	Corresponding period last year
V.Net other comprehensive income after tax			
(1) Other comprehensive income that will not			
be reclassified to profit or loss			
1. Re-measurement of changes under			
defined benefit schemes			
2. Other comprehensive income from			
non-transferable gains and losses			
under equity method			
3. Changes in fair value of investments			
in other equity instruments			
4. Changes in fair value of the			
enterprise's own credit risk			
(2) Other comprehensive income that will be			
reclassified to profit or loss			
1. Other comprehensive income from			
transferable gains and losses under			
equity method			
2. Changes in fair value of other debt			
investments			
3. Financial assets reclassified to other			
comprehensive income			
4. Provision for credit impairment of			
other debt investment			
5. Cash flow hedging reserve			
6. Exchange differences arising from			
translation of foreign currency			
denominated financial statements			
7. Others			
VI.Total comprehensive income		-19,255,086.52	-66,339,639.75

The accompanying notes form an integral part of these financial statements.

Legal representative:

Responsible person for accounting:

Responsible person for accountant:



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Consolidated Cash Flows Statement

The Year of 2023 (Amounts are expressed in RMB unless otherwise stated)

Item	Note V	Current period	Corresponding period last year (Adjusted)
I Cook flow concreted from			
I. Cash flow generated from operating activities			
Cash received from sale of goods and			
rendering of services		2,379,385,280.70	1,621,629,436.86
Net increase in deposit taking from customers		2,379,363,260.70	1,021,029,430.00
and placement from banks and other			
financial institutions			
Net increase in loans from central bank			
Net increase in funds borrowed from banks			
and other financial institutions			
Cash received from premiums on direct			
insurance contracts			
Net cash received from reinsurance operation			
Net increase in insured's deposits and			
investments			
Cash received for interests, fees and			
commissions			
Net increase in placements from banks and			
other financial institutions			
Net increase in funds from repurchases			
Net cash received from customer brokerage			
deposits			
Refund of taxes and levies received		7,047.13	797,782.58
Other cash received relating to operating			
activities	(LI)	51,424,006.84	63,714,625.63
Sub-total of cash inflow from operating			
activities		2,430,816,334.67	1,686,141,845.07

			Corresponding
			period last year
tem	Note V	Current period	(Adjusted)
Cash paid for purchase of goods and			
services received		2,117,415,595.07	1,454,893,569.48
Net increase in customers' loans and advance			
Net increase in central bank and interbank placement			
Cash paid for claim settlements on direct insurance contracts			
Net increase in interbank lending to banks and other financial institutions			
Cash paid for interest, fees and commissions			
Cash paid for policyholder dividends			
Cash paid to and on behalf of employees		70,863,234.20	66,882,256.40
Payments for all types of taxes and levies		44,523,839.80	27,880,704.21
Other cash paid relating to operating activities	(LI)	68,354,239.64	64,192,256.07
activities		2,301,156,908.71	1,613,848,786.16
Net cash flow generated from operating activities		129,659,425.96	72,293,058.91
I.Cash flow generated from investment activities			
Cash received from recovery of investments			
Cash received from returns on investments			
Net cash recovered from disposal of fixed			
assets, intangible assets and other long-		07 454 040 00	00 007 04
term assets		27,451,940.03	23,097.34
Net cash received from disposal of			
subsidiaries and other business units			
subsidiaries and other business units Other cash received relating to investment	(1.1)	200.00	
subsidiaries and other business units	(LI)	300.00	
subsidiaries and other business units Other cash received relating to investment	(LI)	300.00	

The Year of 2023 (Amounts are expressed in RMB unless otherwise stated)

			Corresponding period last year
Item	Note V	Current period	(Adjusted)
Cash paid for acquisition and construction of fixed assets, intangible assets and other long-term assets Cash paid for investments Net increase in pledged loans Net cash paid for acquiring subsidiaries and		14,519,954.25	6,570,564.35
other business units Other cash paid relating to investment activities			
Sub-total of cash outflow from investment activities		14,519,954.25	6,570,564.35
Net cash flow generated from investment activities		12,932,285.78	-6,547,467.01
III.Cash flow generated from financing activities Cash received from capital contribution Including: Cash received by subsidiaries from capital contribution of minority interest Cash received from loans obtained Other cash received relating to financing activities		93,362,410.00	96,201,388.29
Sub-total of cash inflow from financing activities		93,362,410.00	96,201,388.29
Cash paid for debt services Cash paid for distribution of dividends, profit or interest expenses Including: Dividends and profit payable by		108,472,410.00	50,564,748.29
subsidiaries to minority interest Other cash paid relating to financing activities	(LI)	7,298,200.00 19,093,689.18	11,971,722.44 4,459,598.22

ltem	Note V	Current period	Corresponding period last year (Adjusted)
			, , ,
Sub-total of cash outflow from financing			
activities		137,850,173.60	69,817,462.62
Net cash flow generated from financing			
activities		-44,487,763.60	26,383,925.67
IV.Effect of changes in foreign exchange			
rate on cash and cash equivalents			0.62
V.Net increase in cash and cash equivalents	(LII)	98,103,948.14	92,129,518.19
Add: Balance of cash and cash equivalents			
at the beginning of the period	(LII)	236,249,350.96	144,119,832.77
VI.Balance of cash and cash equivalents at			
the end of the period	(LII)	334,353,299.10	236,249,350.96

The accompanying notes form an integral part of these financial statements.

Legal representative:

Responsible person for accounting:

Responsible person for accountant:

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Cash Flows Statement of the Parent Company The Year of 2023 (Amounts are expressed in RMB unless otherwise stated)

Iltem	Notes	Current period	Corresponding period last yea
	110100	Current period	portou last yea
. Cash flow generated from			
operating activities			
Cash received from sale of goods and			
rendering of services		605,268,779.22	144,864,294.1
Refund of taxes and levies received		000,200,110122	3,381.2
Other cash received relating to operating			0,00112
activities		133,256,992.22	34,566,758.5
Sub-total of cash inflow from operating			
activities		738,525,771.44	179,434,433.9
Cash paid for purchase of goods and			
services received		505,467,391.03	149,662,698.4
Cash paid to and on behalf of employees		27,578,210.81	28,492,795.2
Payments of all types of taxes and levies		8,399,481.58	6,084,059.7
Other cash paid relating to operating activities		38,571,077.77	33,874,078.7
Sub-total of cash outflow from operating			
activities		580,016,161.19	218,113,632.1
Net cash flow generated from operating			
activities		158,509,610.25	-38,679,198.2
I.Cash flow from investment activities			
Cash received from recovery of investments			
Cash received from returns on investments			
Net cash recovered from disposal of fixed			
assets, intangible assets and other long-			
term assets		27,231,637.19	23,097.3
Net cash received from disposal of			
subsidiaries and other business units			
Other cash received relating to investment			
activities			
Sub-total of cash inflow from investment			
activities		27,231,637.19	23,097.3

Item	Notes	Current period	Corresponding period last year
Cash paid for acquisition and construction of			
fixed assets, intangible assets and other			
long-term assets		2,421,100.95	3,286,841.86
Cash paid for naguiting subsidiaries and		30,000,000.00	5,000,000.00
Net cash paid for acquiring subsidiaries and other business units		15,647,200.00	
Other cash paid relating to investment		10,047,200.00	
activities			
Sub-total of cash outflow from investment			
activities		48,068,300.95	8,286,841.86
		, ,	
Net cash flow generated from investment			
activities		-20,836,663.76	-8,263,744.52
III.Cash flow generated from financing activities Cash received from capital contribution Cash received from loans obtained Other cash received relating to financing activities		65,000,000.00 416,041.69	80,000,000.00
Sub-total of cash inflow from financing			
activities		65,416,041.69	80,000,000.00
Cash paid for debt services Cash paid for distribution of dividends and		80,000,000.00	30,000,000.00
profits or payment of interests		1,902,916.70	1,856,712.81
Other cash paid relating to financing activities		6,535,668.16	2,158,845.16
Sub-total of cash outflow from financing activities		88,438,584.86	34,015,557.97
Net cash flow generated from financing			
activities		-23,022,543.17	45,984,442.03

Cash Flows Statement of the Parent Company

The Year of 2023 (Amounts are expressed in RMB unless otherwise stated)

Item	Notes	Current period	Corresponding period last year
IV.Effect of changes in foreign exchange rate on cash and cash equivalents			
V.Net increase in cash and cash equivalents		114,650,403.32	-958,500.72
Add: balance of cash and cash equivalents at			
the beginning of the period		86,486,887.59	87,445,388.31
VI.Balance of cash and cash equivalents at			
the end of the period		201,137,290.91	86,486,887.59

The accompanying notes form an integral part of these financial statements.

Legal representative:

Responsible person for accounting:

Responsible person for accountant:

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Consolidated Statement of Changes in Owners' Equity The Year of 2023 (Amounts are expressed in RMB unless otherwise stated)

			Our	Current period								Comessional premised last wear					
			wners of the	nt Company							Equity attributable to	Equity attributable to owners of the Parent Company					
			Less: Other Treasury comprehensive Special	Special Surplus	General	Undistributed	Minority	Minority Total equity of			Treasury	Other comprehensive Special	General	Undstributed		Total	Total equity of
lam	Share capital	Other equity instruments Preference Perpetual shares bonds Others	Capital reserve shares		e reserve	profit Sub-total		owners	Share capital Preferen	Other equity instruments Preference Perpetual shares bonds Others	Capital reserve shares		evisen ensern sulprus	boot	Sub-total Mindity interest	only interest	Owners
																	ı
L. Closing balance at the end of last year	519,521,580.00		39,206,445.54	34,724,097.27		-149,427,823,09 444,024,279,72 33,231,767,57 477,256,047.29 5(9,521,560,00)	72 33,231,767.57	477,256,047.29	519,521,560.00		26,198,138.96	3472	34,724,097.27			25,163,455.90 529,091,858.96	989896
Add: Unariges in accounting policies Constitut of errors of neutrus neitods														1/258	10.58		1/558
Business combination under common																	
control											12,750,000,00			5,200,812.42 17,969,812.42		17,255,506.06 35,21	35,215,318.48
Others	20020770700		72 277 000 00	200 100 100		020 000 000 000 000		00 LT0 020 LT	000000000000000000000000000000000000000		90 000 00	otro	100000	74 000 400 41		00 700 00 700 077	90000
II. Upaning balance of the year III. Increase/decrease in the current period	00.000,020,010		34,200,440,54	34,781,81.21		-149,427,825.U9 444,U24,279.72	16.181,182,58 21	35,201,161,37 411,236,041,29 519,521,50U.UJ	019,521,560.00		36,946,136,96	24.126	24,124,U81.27	-/1,305,40511/ 52,1886,381.Ub		42,416,261.36 364,337,333,32	70000
(decrease is denoted as "-")			-16,122,686.92		Ŧ	-11,554,963.31 -27,677,650.23	23 1,091,90522	-26,585,745.01			28,30658			-78,122,417.92 -	-77,884,111.34	-9,187,194,39 -87,06	-87,051,305.73
() Total comprehensive income					Ŧ	-11,554,963.31 -11,554,963.31		1,091,905.22 -10,463,058.09						-78,122,417.92 -78,122,417.92		-3,180,581.32 -81,302,999.24	99924
(I) Capital contribution and reduction by																	
OMPERS			-16,122,686.92			-16,12,686.92	81	-16,122,686.92			258,30658				258,300.58	-1,142,856.5888	-884,550,00
1. Ordinary shares from owners																	
2. Capital contribution by hidders of																	
other equity instruments																	
3. Amount of share-based payment																	
included in owners equity			60 900 600 90			46.490.606.99	8	40 400 000 00			03000				00 000 000	4 4 40 000 00	000000
4, Outro			76,000,21			-10,122,000.	al	- 10, 122,000.32			200,000,00						-1987 756 40
(ii) riolii aptropriaturi 1. Transfer to surdis reseve															r		9,100.49
2. Transfer to general risk reserve																	
3. Appropriation to owners																	
(or shaeholders)															T	-4,863,756.49 -4,86	-4,883,756.49
4. Others																	
(V) Internal transfer of owners' equity																	
1. Capitalization of capital reserve to																	
capital (or share capital)																	
2. Capitalization of surplus reserve to																	
capital (or share capital)																	
3. Surplus reserve for making up																	
1. Transfer of observe on one																	
4. Hallste Ur urlätige africuit ur defnect haneft schemes to																	
odnieu valent spienes uz																	
Transfer of other control																	
5. Transper or other comprehensive																	
6. Others																	
M Special reserve																	
1. Transfer for the period				689,065.99		680,065.99	88	689,055.99									
2. Utilized during the period				669,065.99		68906239	8	689,065.99									
(M) Others																	
IV. Closing balance for the period	519,521,580.00		23,083,758.62	34,724,097.27		-160982,786.40 416,346,629.49 34,223,672.79 450,670,302.28 519,521,560,00	49 34,223,672.79	49,670,302.28	519,521,560.00		39,236,445.54	3472	34,724,097.27	-149,427,823.09 4	444,024,279.72 3	-M9,427,823.09 444,024,279.72 33,231,767.57 477,295,047.29	3,047.29
																	l

The accompanying notes form an integral part of these financial statements.

Legal representative:

Responsible person for accounting:

Responsible person for

accountant:







Statement of Changes in Owners' Equity of the Parent Company The Year of 2023 (Amounts are expressed in RMB unless otherwise stated)

				Current period						Opme	Corresponding period last year	year			
			Ĕ	Less: Other Treasury comprehensive	Other Special	Undistributed	Undistributed Total equity of			F	Less: Other Treasury comprehensive	Other ensive Special	700	Undshibuted	Total equity of
Item	Share capital Offier eq Preference shares	uity instruments Perpetual bonds Others	Capital reserve				OWNERS	Stare capital	Other equity instruments Preference Perpetual strares bands Others	Саріта гезелче	-		re Surplus reserve		OWNERS
Coosing beance at the end of last year Add: Changas in accounting policies Correction of enders of previous periods	519,521,560.00	25,1	25,124,676.47		34,724,09	34724,097,127 -141,588,580,286 431,781,473,46	437,781,473.46	519,521,560.00		25,124,676.47			34,724,087.27	34,724,037.27 -75,249,220.53 504,121,113.21	504,121,113.21
Ohers II. Opening balance of the year	519,521,560.00	25,1	25, 124, 676.47		34,724,09	34,724,097.27 -141,588,860.28	437,781,473.46	519,521,560.00		25,124,676.47			34,724,097.27	-75,249,220,53	504,121,113.21
III. Increase/decrease in the current period (decrease is denoted as "-")		જ	-802,092.16			-19,255,086.52								-66,339,639.75	-66,339,639.75
(ii) Total comprehensive income (iii) Capital contribution and reduction by owners		જ	-802,092.16			-19,255,086,52	-19,255,086,52 -802,092,16							-66,339,639.75	-66,338,638.75
Ordinary states from owners Capital contribution by holders of other equity instruments Amount of street-based payment included in															
owners equity 4. Others		₹ •	-802,092.16				-802,092.16								
(III) Posit appropriation 1. Transfer to surplus reserve															
2. Appropriation to owners (or strateriolides) 3. Others															
M) Internal Intersier of owners equity 1. Capitaleration of capital reserve to capital (or state capital) 2. Capitaleration of suplier reserve to capital															
(or stee capta) 3. Suplus reserve for making up losses 4. Tarister of drange amount of defined benefit schemes to marand earnings 5. Transfer of other comprehensive income to															
retaned earings 6. Others (M. Special reserve															
Transfer for the period United during the period					182,800.00 182,800.00		182,800.00								
(N) Uners IV. Closing balance for the period	519,521,560.00	24,3	24,322,584.31		34,724,09	34,724,097,27 -160,843,946.80 417,724,294.78	417,724,294.78	519,521,560.00		25,124,676.47			34,724,097.27	34,724,097.27 -141,588,860.28	437,781,473.46

The accompanying notes form an integral part of these financial statements.

Legal representative:

Responsible person for

Responsible person for





Notes to Financial Statements

for Year 2023 (Unless specifically indicated, expressed in RMB)

I. CORPORATE BACKGROUND

Xinjiang Tianye Water Saving Irrigation System Company Limited (hereinafter referred to as the "Company") was co-founded by the joint investment from Xinjiang Tianye Company Limited and Xinjiang Shihezi Yunfa Investment Company Limited (新疆石河子運發投資有限責任公司). It was registered with the Administration for Industry & Commerce of Xinjiang Uygur Autonomous Region on 27th December, 1999, and is headquartered in Shihezi City, Xinjiang Uygur Autonomous Region.

In 2023, Xinjiang Tianye Co., Ltd.* (新疆天業股份有限公司) transferred 38.91% equity interest so held to Xinjiang Tianye (Group) Limited* (新疆天業(集團)有限公司) (hereinafter referred to as "Tianye Group"). Upon the equity transfer, the shareholding structure of the Company is: 60.42% of the Company's share is held by Tianye Group; 0.46% of the Company's share is held by China Academy of Machinery Science and Technology Group Co., Ltd.* (中國機械科學總院集團有限公司); 0.16% of the Company's share is held by Shihezi State-owned Assets Management (Group) Co., Ltd. (石河子國有資產經營(集團)有限公司); 38.96% of all issued capital of the Company is held by H Shareholders (holders of foreign listed foreign investment shares).

Credibility Code of Business License of Enterprise Legal Person: 91650000757655578C; Registered capital: RMB519,521,560.00; Total number of shares: 519,521,560 shares (with a nominal value of RMB1 each), of which 317,121,560 shares are held by domestic legal persons and 202,400,000 shares are overseas H shares.

The Company transferred its share listing from the Growth Enterprise Market of the Hong Kong Stock Exchange to the Main Board of the Hong Kong Stock Exchange on 24th January, 2008, with its stock code changed from 8280 to 00840.

Industry: Plastic product manufacturing industry; Business scope: Production and sales of PVC/PE water saving products for water supply and various accessories, drip tapes and drippers; sales of chemical plastic raw materials; water conservancy and hydropower project construction service; land agricultural service.

These financial statements had been approved by the Board on 28th March, 2024 for publication.

The Company included the following 14 subsidiaries into the consolidated financial statements for the period. For details, please refer notes 7 and 8 to these financial statements.

I. CORPORATE BACKGROUND (continued)

Subsidiary name

Gansu Tianye Water Saving Device Co., Ltd Kuitun Tiantun Water Saving Co., Ltd*
Akesu Tianye Water Saving Co., Ltd*
Shihezi Tiancheng Water Saving Device Co., Ltd

Liaoning Tianye Water Saving Irrigation Co., Ltd*

Xinjiang Tianye Nanjiang Water Saving Agriculture Co., Ltd*

Zhongxinnong Modern Water Saving Technology Company Limited*

Xinjiang Tianye Wisdom Agriculture Technology Company Limited* Shihezi Xiyu Water Conservancy and Hydropower Construction and Installation Engineering Co., Ltd.*

Shihezi Tianye Xiying Water Saving Device Co., Ltd.* Liaoning Tianfu Ecological Agriculture Development Group Co., Ltd.* Xinjiang Hongrui Huixin New Material Technology Co., Ltd.*

Xinjiang Tianye Modern Agricultural Technology Co., Ltd. Shihezi Silu Tianyang Pre-Mixed Concrete Co., Ltd.*

Short name

Gansu Tianye Kuitun Water Saving Akesu Tianye Tiancheng Water Saving Liaoning Tianye Nanjiang Water Saving Zhongxinnong Water Saving Wisdom Agriculture Xiyu Water Conservancy Xiying Water Saving Tianfu Ecological Hongrui Huixin Modern Agricultural

Silu Tianyang

II. BASIS OF PREPARATION OF FINANCIAL STATEMENTS

(I) Basis of preparation

These financial statements have been prepared in accordance with the "Accounting Standards for Business Enterprises — Basic Standards" promulgated by the Ministry of Finance and various specific accounting standards, the application guidelines on enterprise accounting standards, the interpretation of accounting standards for business enterprises and other relevant requirements (hereinafter referred to as the "Accounting Standards for Business Enterprises"), and relevant requirements of the "Preparation Rules for Information Disclosure by Companies Offering Securities to the Public No. 15 — General Requirements of Financial Report" promulgated by China Securities Regulatory Commission.

In addition, these financial statements also comply with the applicable disclosure provisions of the Rules Governing the Listing of Securities promulgated by the Stock Exchange of Hong Kong Limited, and also comply with the applicable disclosure requirements of the Companies Ordinance of Hong Kong.

II. BASIS OF PREPARATION OF FINANCIAL STATEMENTS (continued)

(II) Continue as a going concern

These financial statements are prepared on a going concern basis.

Upon evaluation, there is no event of the Company which casts material doubts to the going concern abilities for 12 months from the end of the reporting period.

III. PRINCIPAL ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES

The below disclosure has covered the Company's specific accounting policies and accounting estimates formulated based on actual production and operation characteristics.

(I) Statement of compliance with the Accounting Standards for Business Enterprises

These financial statements are in accordance with the Accounting Standards for Business Enterprises promulgated by the Ministry of Finance, and give a true and complete view on the consolidated and parent company's financial position as at 31st December, 2023 as well as the consolidated and parent company's operating results and cash flow for year 2023 for the Company.

(II) Accounting period

An accounting year runs with the Gregorian calendar which lasts from 1st January to 31st December.

(III) Operating cycle

The Company's operating cycle is 12 months.

(IV) Functional currency

The Company adopts Renminbi as the functional currency.

(V) Accounting treatment for business combinations under and not under common control

Accounting treatment for business combinations under common control: Assets and liabilities (including the goodwill arising from the acquisition of the combined party by the ultimate controlling party) obtained by the acquiring party in business combinations are measured at the carrying amounts of assets and liabilities attributable to the combined party as recorded in the consolidated financial statements of the ultimate controlling party at the date of combination. Based on the difference between the carrying amount of net assets obtained in the combination and the carrying amount of combination consideration paid (or the total nominal amount of issued shares), the share capital premium in the capital reserve is adjusted. If the share capital premium in the capital reserve is insufficient to offset the difference, any excess is adjusted against the retained earnings.

Accounting treatment for business combinations not under common control: The cost of combination is the assets paid, the liabilities incurred or committed and fair value of the equity securities issued by the acquirer for acquisition of control over the acquiree on the date of acquisition. The excess of the cost of combination over the fair value of the attributable net identifiable assets of the acquiree acquired in the combination is recognized as goodwill. Where the cost of combination is less than the fair value of the attributable net identifiable assets of the acquiree acquired in the combination, the difference is included in the current profit or loss. All identifiable assets, liabilities and contingent liabilities of the acquiree obtained in the combination which satisfy recognition conditions are measured at fair value at the acquisition date.

Direct expenses arising in relation to business combination are included in the current profit or loss at its occurrence. Transaction fees of the issuance of equity securities or debt securities issued for business combination are included at the initial recognized amount of such equity securities or debt securities.

(VI) Criteria for determining control and preparation method of consolidated financial statements

1. Criteria for determining control

The consolidation scope of consolidated financial statements is determined based on control, and it includes the Company and all subsidiaries. Control exists when the investor has all of following: power over the investee; exposure, or rights, to variable returns from its involvement with the investee and has the ability to affect those returns through its power over the investee.

2. Consolidation procedures

When preparing the consolidated financial statements, the Company considers the entire enterprise group as a single accounting entity and presents the overall financial position, operating results and cash flows of the enterprise group based on consistent accounting policies. The impact of internal transactions between the Company and its subsidiaries, and among its subsidiaries, shall be offset. If internal transactions indicate impairment losses on relevant assets, such losses shall be recognized in full. Any inconsistent accounting policies and accounting period adopted by a subsidiary will be subject to necessary adjustments to align with those of the Company when preparing the consolidated financial statements.

Owners' equity, net the current profit or loss and comprehensive income attributable to minority shareholders of the current period of subsidiaries are stated separately under owners' equity in the consolidated balance sheet, net profit and total comprehensive income in the consolidated income statement respectively. Loss of the current period assumed by minority shareholders of a subsidiary in excess of minority shareholders' share of owners' equity in that subsidiary at the beginning of the period is offset against minority interests.

(VI) Criteria for determining control and preparation method of consolidated financial statements (continued)

2. Consolidation procedures (continued)

(1) Addition of subsidiaries or business

During the reporting period, if a subsidiary or business is added due to a business combination under common control, the operating results and cash flows of the subsidiary or business combination from the beginning of the current period to the end of the reporting period are included in the consolidated financial statements, and the opening balances in the consolidated financial statements and relevant items in the comparative statements are adjusted as if the consolidated reporting entity has been in existence since the point in time when the ultimate controlling party gained control.

If the control over the investee under common control is achieved due to additional investment or other reasons, the equity investment held before the control over the combined party is obtained, and the relevant profit or loss, other comprehensive income and other changes in net assets recognized from the later of the date of acquisition of the original equity and the date when the combining party and the combined party are under common control to the date of combination, shall reduce the opening retained earnings of the comparative statement period or the current profit or loss, respectively.

During the reporting period, if a subsidiary or business is added due to a business combination not under common control, the fair value of the identifiable assets, liabilities and contingent liabilities determined on the acquisition date shall be included in the consolidated financial statements from the acquisition date.

If the control over the investee not under common control is achieved due to additional investment or other reasons, the equity of the acquiree held before the acquisition date shall be remeasured according to the fair value of the equity on the acquisition date, and the difference between the fair value and its book value shall be included in the investment income for the current period. Other comprehensive income that may be reclassified to profit or loss in subsequent periods related to the equity of the acquiree held before the acquisition date and other changes in owners' equity under the equity method shall be transferred to the investment income of the period to which the acquisition date belongs.

(VI) Criteria for determining control and preparation method of consolidated financial statements (continued)

2. Consolidation procedures (continued)

- (2) Disposal of subsidiaries
 - ① General treatment

When the control over the investee is lost due to the disposal of part of the equity investment or other reasons, the remaining equity investment after disposal is remeasured at its fair value on the date when the control is lost. The sum of the consideration obtained from the disposal of the equity interest and the fair value of the remaining equity interest, less the sum of the share of the net assets of the original subsidiary calculated continuously from the acquisition date or the consolidation date based on the original shareholding ratio and the goodwill, is included in the investment income for the period when the control is lost. Other comprehensive income that may be reclassified to profit or loss in subsequent periods related to the original subsidiary's equity investment and other changes in owners' equity under the equity method shall be transferred to investment income for the period when the control is lost.

(VI) Criteria for determining control and preparation method of consolidated financial statements (continued)

2. Consolidation procedures (continued)

- (2) Disposal of subsidiaries (continued)
 - ② Disposal of subsidiaries in stages

Where the equity investment in a subsidiary is disposed of in multiple transactions until the control is lost, if the terms, conditions and economic impact of each transaction to dispose of the equity investment in a subsidiary meet one or more of the following criteria, it usually indicates that such multiple transactions are a package transaction:

- i. These transactions are entered into at the same time or with consideration of each other's impact;
- ii. Only when these transactions taken as a whole can achieve a complete commercial result;
- iii. The occurrence of a transaction depends on the occurrence of at least one other transaction:
- iv. A transaction is uneconomic alone but is economical when considered together with other transactions.

If the various transactions belong to a package transaction, each transaction shall be accounted for as a transaction to dispose of a subsidiary resulting in the loss of control; before losing control, the difference between each disposal price and the share of the subsidiary's net assets corresponding to the investment disposed shall be recognized as other comprehensive income in the consolidated financial statements, and transferred altogether to the current profit or loss when the control is lost upon the loss of control.

(VI) Criteria for determining control and preparation method of consolidated financial statements (continued)

2. Consolidation procedures (continued)

- (2) Disposal of subsidiaries (continued)
 - ② Disposal of subsidiaries in stages (continued)

If the various transactions do not belong to a package transaction, prior to the loss of control, the partial disposal of the equity investment in the subsidiary shall be accounted for as a transaction without losing control; when the control is lost, the transaction shall be accounted for using the general treatment method for the disposal of a subsidiary.

(3) Acquisition of minority interests in subsidiaries

For the difference between the long-term equity investment newly acquired through the purchase of minority interests and the share of net assets of the subsidiary calculated continuously from the acquisition date or the combination date based on the new shareholding ratio, adjustment shall be made to the share premium in the capital reserve in the consolidated balance sheet. If the share premium in the capital reserve is insufficient to offset the difference, the retained earnings shall be adjusted.

(4) Partial disposal of equity investment in subsidiaries without losing control

For the difference between the disposal price and the share of net assets of the subsidiary calculated continuously from the acquisition date or the combination date corresponding to the disposal of the long-term equity investment, adjustment shall be made to the share premium in the capital reserve in the consolidated balance sheet. If the share premium in the capital reserve is insufficient to offset the difference, the retained earnings shall be adjusted.

(VII) Classification of joint arrangements and accounting treatment for joint operations

Joint arrangements are classified into joint operations and joint ventures.

A joint operation is a joint arrangement whereby the parties to which have rights to the assets, and obligations for the liabilities, relating to the arrangement.

The Company recognizes the following items related to its interest in a joint operation:

- (1) recognize the assets held solely by the Company and the assets jointly held based on the shareholding of the Company;
- (2) recognize the liabilities solely assumed by the Company and the liabilities jointly assumed based on the shareholding of the Company;
- (3) recognize the revenue generated from the sale of the Company's share of the output of the joint operation;
- (4) recognize the revenue generated from the sale of output by the joint operation based on the shareholding of the Company;
- (5) recognize the expenses incurred separately and the expenses incurred by the joint operation based on the shareholding of the Company.

The Company's investment in joint ventures is accounted for using the equity method. For details, please refer to "III. (XIV) Long-term equity investments" of this note.

(VIII) Recognition criteria of cash and cash equivalents

Cash refers to the Company's cash on hand and deposits readily available for payments. Cash equivalents represent the short-term, highly liquid investments held by the Company that are readily convertible to known amounts of cash and subject to an insignificant risk of changes in value.

(IX) Foreign currency business and translation of foreign currency statements

1. Foreign currency business

For foreign currency business, the spot exchange rate on the date of transaction is used as the conversion rate to convert the foreign currency amount into RMB.

The balance of foreign currency monetary items as at the balance sheet date is converted at the spot exchange rate on the balance sheet date, and the resulting exchange differences are included in the current profit or loss, except for the exchange differences arising from special foreign currency borrowings related to the acquisition and construction of assets eligible for capitalization, which are treated in accordance with the principle of capitalization of borrowing costs.

2. Translation of foreign currency financial statements

The asset and liability items in the balance sheet are translated using the spot exchange rate on the balance sheet date; the owner's equity items, except for the item of "undistributed profit", are translated using the spot exchange rate at the time of occurrence. The income and expense items in the income statement are translated at the spot exchange rate on the transaction date.

When disposing of a foreign operation, the translation difference of the foreign currency financial statements related to the foreign operation is transferred from the owner's equity item to the profit or loss of the period when the disposal occurs.

(X) Financial instruments

When the Company becomes a party to a financial instrument contract, a financial asset, financial liability or equity instrument is recognized.

1. Classification of financial instruments

According to the Company's business model for managing financial assets and the characteristics of contractual cash flows of financial assets, financial assets are classified at initial recognition as: financial assets measured at amortized cost, financial assets measured at fair value through other comprehensive income (FVOCI) and financial assets measured at fair value through profit or loss (FVTPL).

The Company classifies financial assets that meet the following conditions and are not designated as financial assets at FVTPL as financial assets measured at amortized cost:

- The business model aims to collect contractual cash flows;
- The contractual cash flows are solely payments of principal and interest on the outstanding principal amount.

The Company classifies financial assets that meet the following conditions and are not designated as financial assets at FVTPL as financial assets at FVOCI (debt instruments):

- The business model aims to both collect contractual cash flows and sell the financial assets;
- The contractual cash flows are solely payments of principal and interest on the outstanding principal amount.

For non-trading equity instrument investments, the Company may irrevocably designate them as financial assets measured at FVOCI (equity instruments) at initial recognition. This designation is made on an investment-by-investment basis and the underlying investment shall meet the definition of equity instrument from the perspective of the issuer.

(X) Financial instruments (continued)

1. Classification of financial instruments (continued)

Except for the financial assets measured at amortized cost and at FVOCI mentioned above, the Company classifies all other financial assets as financial assets at FVTPL. At initial recognition, if the accounting mismatch can be eliminated or significantly reduced, the Company can irrevocably designate financial assets that would otherwise be classified as financial assets measured at amortized cost or at FVOCI as financial assets measured at FVTPL.

Financial liabilities are classified at initial recognition as: financial liabilities at FVTPL and financial liabilities measured at amortized cost.

Financial liabilities that meet one of the following conditions can be designated as financial liabilities at FVTPL at initial measurement:

- 1) Such designation can eliminate or significantly reduce accounting mismatch.
- A group of financial liabilities or a group of financial assets and financial liabilities is managed and the performance of which is assessed based on fair value in accordance with the enterprise's risk management or investment strategy as stated in the formal written documents, and is reported to key management personnel on this basis within the enterprise.
- 3) The financial liabilities include embedded derivatives that need to be separated individually.

(X) Financial instruments (continued)

2. Basis for recognition and measurement of financial instruments

(1) Financial assets measured at amortized cost

Financial assets measured at amortized cost, including bills receivable, trade receivables, other receivables, long-term receivables and debt investments, are initially measured at fair value, and relevant transaction costs are included in the initial recognition amount; trade receivables that do not contain significant financing components and trade receivables that the Company determines not to consider the financing components not exceeding one year are initially measured at the contractual transaction price.

Interest calculated using the effective interest method during the holding period is included in the current profit or loss.

When recovered or disposed, the difference between the price obtained and the carrying amount of the financial asset is included in the current profit or loss.

(2) Financial assets at FVOCI (debt instruments)

Financial assets measured at FVOCI (debt instruments), including receivables financing and other debt investments, are initially measured at fair value, and relevant transaction costs are included in the initial recognition amount. The financial assets are subsequently measured at fair value, with changes in fair value included in other comprehensive income except for interest calculated using the effective interest method, impairment losses or gains and exchange gains and losses.

Upon derecognition, the accumulated gains or losses previously included in other comprehensive income are transferred out of other comprehensive income and included in the current profit or loss.

(X) Financial instruments (continued)

2. Basis for recognition and measurement of financial instruments (continued)

(3) Financial assets at FVOCI (equity instruments)

Financial assets measured at FVOCI (equity instruments), including other equity instrument investments, are initially measured at fair value, and relevant transaction costs are included in the initial recognition amount. The financial assets are subsequently measured at fair value, with changes in fair value included in other comprehensive income. Dividends obtained are recognized in the current profit or loss.

Upon derecognition, the accumulated gains or losses previously included in other comprehensive income are transferred out of other comprehensive income and included in retained earnings.

(4) Financial assets at FVTPL

Financial assets measured at FVTPL, including financial assets held for trading, derivative financial assets and other non-current financial assets, are initially measured at fair value, and relevant transaction costs are included in the current profit or loss. The financial assets are subsequently measured at fair value, with changes in fair value included in the current profit or loss.

(5) Financial liabilities at FVTPL

Financial liabilities measured at FVTPL, including financial liabilities held for trading and derivative financial liabilities, are initially measured at fair value, and relevant transaction costs are included in the current profit or loss. The financial liabilities are subsequently measured at fair value, with changes in fair value included in the current profit or loss.

Upon derecognition, the difference between the carrying amount and the consideration paid is included in the current profit or loss.

(X) Financial instruments (continued)

2. Basis for recognition and measurement of financial instruments (continued)

(6) Financial liabilities measured at amortized cost

Financial liabilities measured at amortized cost, including short-term borrowings, bills payable, accounts payable, other payables, long-term borrowings, bonds payable and long-term payables, are initially measured at fair value, and relevant transaction costs are included in the initial recognition amount.

Interest calculated using the effective interest method during the holding period is included in the current profit or loss.

Upon derecognition, the difference between the consideration paid and the carrying amount of the financial liability is included in the current profit or loss.

3. Basis for recognition and measurement of derecognition of financial assets and transfer of financial assets

Financial assets are derecognised when one of the following conditions is met:

- The contractual right to the cash flow from the financial asset is terminated;
- The financial asset has been transferred and substantially all the risks and rewards of ownership of the financial asset have been transferred to the transferree;
- The financial asset has been transferred and although the Company neither transfers nor retains substantially all the risks and rewards of ownership of the financial asset, it does not retain control over the financial asset.

If the Company and the counterparty revise or renegotiate the contract and it constitutes a substantial modification, the original financial asset is derecognised and a new financial asset is recognized in accordance with the revised terms.

(X) Financial instruments (continued)

3. Basis for recognition and measurement of derecognition of financial assets and transfer of financial assets (continued)

When a transfer of a financial asset occurs, if substantially all the risks and rewards of ownership of the financial asset are retained, the financial asset is not derecognised.

When judging whether the transfer of financial assets meets the above conditions for derecognition of financial assets, the principle of substance over form is adopted.

The Company classifies the transfer of financial assets into a whole transfer and a partial transfer of financial assets. For a whole transfer of a financial asset that qualifies for derecognition, the difference between the two amounts below is recognized in the current profit or loss:

- (1) The carrying amount of the transferred financial asset;
- (2) The sum of the consideration received from the transfer and the accumulated changes in fair value originally directly included in owners' equity (where the financial asset transferred is a financial asset measured at FVOCI (debt instrument)).

If the partial transfer of a financial asset meets the conditions for derecognition, the overall carrying amount of the transferred financial assets shall be apportioned according to their respective relative fair values between the part derecognized and the part that is not derecognized, and the difference between the following two amounts shall be included in the current profit or loss:

- (1) The carrying amount of the part derecognized;
- (2) The sum of the consideration for the part derecognized and the amount corresponding to the part derecognized in the accumulated changes in fair value originally and directly included in owners' equity (where the financial asset transferred is a financial asset measured at FVOCI (debt instrument)).

If the transfer of a financial asset does not meet the conditions for derecognition, the financial assets shall continue to be recognized, and the consideration received shall be recognized as a financial liability.

(X) Financial instruments (continued)

4. Derecognition of financial liabilities

If all or part of the current obligations of a financial liability have been discharged, the financial liability or part thereof is derecognised. If the Company enters into an agreement with a creditor to replace the existing financial liability with a new financial liability, and the contractual terms of the new financial liability are substantially different from the existing financial liability, the existing financial liability is derecognised and the new financial liability is recognized at the same time.

If substantial modifications are made to all or part of the contractual terms of the existing financial liability, the existing financial liability or part thereof is derecognised, and the financial liability with the terms modified is recognized as a new financial liability.

When a financial liability is derecognised in whole or in part, the difference between the carrying amount of the financial liability derecognised and the consideration paid (including any non-cash assets transferred out or new financial liabilities assumed) is included in the current profit or loss.

If the Company repurchases part of the financial liability, the carrying amount of the financial liability as a whole will be allocated based on the relative fair value of the part that continues to be recognized and the part derecognized on the repurchase date. The difference between the carrying amount allocated to the part derecognised and the consideration paid (including any non-cash assets transferred out or new financial liabilities assumed) is included in the current profit or loss.

(X) Financial instruments (continued)

5. Determination of fair value of financial assets and financial liabilities

If there is an active market for a financial instrument, the quoted price in the active market is used to determine its fair value. The fair value of financial instruments without an active market is determined by using valuation techniques. At the time of valuation, the Company adopts valuation techniques that are applicable in the current circumstances and are supported by sufficient available data and other information, selects inputs that are consistent with the characteristics of the assets or liabilities considered by market participants in the transaction of the relevant assets or liabilities, and gives priority to the use of relevant observable inputs. Unobservable inputs are used only when relevant observable inputs are not available or the obtaining of which are impracticable.

6. Testing and accounting of impairment of financial instruments

The Company accounts for impairment on financial assets measured at amortized cost, financial assets measured at FVOCI (debt instruments) and financial guarantee contracts based on expected credit losses (ECLs).

The Company considers reasonable and justifiable information about past events, current conditions and forecasts of future economic conditions and calculates the probability-weighted amount of the present value of the difference between the cash flows receivable from the contract and the cash flows expected to be received based on the risk of default to determine the ECL.

For receivables and contract assets arising from transactions regulated by the Accounting Standards for Business Enterprises No. 14 — Revenue, the Company always measures loss allowance at an amount equal to lifetime ECLs regardless of whether they contain significant financing components.

(X) Financial instruments (continued)

6. Testing and accounting of impairment of financial instruments (continued)

For lease receivables arising from transactions regulated by the Accounting Standards for Business Enterprises No. 21 — Leases, the Company chooses to always measure loss allowance at an amount equal to lifetime ECLs.

For other financial instruments, the Company assesses the changes in credit risk of relevant financial instruments since initial recognition on each balance sheet date.

The Company compares the risk of default on financial instruments as at the balance sheet date with the risk of default as at the date of initial recognition to determine the relative change in the risk of default over the expected life of the financial instruments to assess whether the credit risk of the financial instruments has increased significantly since initial recognition. The Company generally considers that the credit risk of a financial instrument has increased significantly if it is overdue for more than 30 days, unless there is conclusive evidence that the credit risk of the financial instrument has not increased significantly since initial recognition.

If the credit risk of a financial instrument is low on the balance sheet date, the Company considers that the credit risk of the financial instrument has not increased significantly since initial recognition.

If the credit risk of the financial instrument has increased significantly since initial recognition, the Company measures its loss allowance at an amount equal to the lifetime ECLs of the financial instrument; if the credit risk of the financial instrument has not increased significantly since initial recognition, the Company measures its loss allowance at an amount equal to the 12-month ECLs of the financial instrument. The increase in or reversal of loss allowance resulting therefrom is included in the current profit or loss as an impairment loss or gain. For financial assets measured at FVOCI (debt instruments), loss allowance is recognized in other comprehensive income, and the impairment loss or gain is included in the current profit or loss, without reducing the carrying amount of the financial assets presented in the balance sheet.

If there is objective evidence that a receivable has been credit-impaired, the Company makes provision for impairment of the receivable on an individual basis.

(X) Financial instruments (continued)

6. Testing and accounting of impairment of financial instruments (continued)

Except for the above receivables for which bad debt provision is made individually, the Company classifies other financial instruments into several groups based on credit risk characteristics, and determines ECLs on a collective basis. The Company groups and determines the provision for ECLs of bills receivable, trade receivables, receivables financing, other receivables, contract assets and long-term receivables based on the followings:

(1) Financial instruments for which expected credit risks are assessed on a collective basis and ECLs are measured using the three-phase model

	Basis for determining	
Item	the group	Method for measuring ECLs
Other receivables	Customer	ECLs are calculated by using the
 group of receivables 	type	exposure to default and
from government		12-month or lifetime ECL rates
authorities		with reference to historical
Other receivables		credit loss experience,
 group of receivables 		combined with the current
from non-government		situation and forecasts of
authorities		future economic conditions
Group of related parties	Customer	Combined with historical credit
	type	loss experience and credit
		impairment test, no provision
		for expected credit impairment
		loss is made

(X) Financial instruments (continued)

- 6. Testing and accounting of impairment of financial instruments (continued)
 - (2) Receivables for which ECLs are measured on a collective basis using simplified measurement methods
 - ① Specific groups and methods for measuring ECLs

Item	Basis for determining the group	Method for measuring ECLs
Bills receivable — group of bank acceptance bills Bills receivable — group of commercial acceptance bills	Bill type	ECLs are calculated by using the exposure to default and lifetime ECL rates with reference to historical credit loss experience, combined with the current situation and forecasts of future economic conditions
Trade receivables — group of receivables from government authorities Trade receivables — group of receivables from non-government	Customer type	ECLs are calculated by preparing the reconciliation between aging of trade receivables and lifetime ECL rates with reference to historical credit loss
authorities		experience, combined with the current situation and forecasts of future economic conditions

- (X) Financial instruments (continued)
 - 6. Testing and accounting of impairment of financial instruments (continued)
 - (2) Receivables for which ECLs are measured on a collective basis using simplified measurement methods (continued)
 - ① Specific groups and methods for measuring ECLs (continued)

Item	Basis for determining the group	Method for measuring ECLs
Contract assets — group of receivables from government authorities Contract assets — group of receivables from non-government authorities	Customer type	ECLs are calculated by preparing the reconciliation between aging of contract assets and lifetime ECL rates with reference to historical credit loss experience, combined with the current situation
Group of related parties	Customer type	and forecasts of future economic conditions Combined with historical credit loss experience and credit impairment test, no provision for expected credit impairment loss is made

(X) Financial instruments (continued)

- 6. Testing and accounting of impairment of financial instruments (continued)
 - (2) Receivables for which ECLs are measured on a collective basis using simplified measurement methods (continued)
 - Age and reconciliation of lifetime ECL rates for trade receivables groups of receivables from government authorities and contract assets — groups of receivables from government authorities

	ECL rate for trade receivables
Age	(%)
Within 1 year (inclusive, same below)	1
1-2 years	5
2-3 years	10
3-4 years	25
4-5 years	25
Over 5 years	90

(X) Financial instruments (continued)

6. Testing and accounting of impairment of financial instruments (continued)

- (2) Receivables for which ECLs are measured on a collective basis using simplified measurement methods (continued)
 - Age and reconciliation of lifetime ECL rates for trade receivables groups of receivables from non-government authorities and contract assets groups of receivables from non-government authorities

E	CL	rate	for
trade	rec	eival	oles

Age	(%)
Within 1 year (inclusive, same below)	3
1-2 years	15
2–3 years	20
3-4 years	50
4–5 years	50
Over 5 years	100

If the Company no longer reasonably expects that the contractual cash flows of financial assets can be fully or partially recovered, the balance of the carrying amount of the financial assets is written down directly.

(XI) Inventories

1. Classification and cost of inventories

Inventories are classified into: raw materials, reusable materials, goods on hand, work in progress, consigned processing materials and contract performance costs.

Inventories are initially measured at cost, which includes procurement costs, processing costs and other expenses incurred to bring the inventories to their present location and condition.

2. Valuation of inventories dispatched

Inventories are valued using the weighted average method when dispatched.

3. Stocktaking system for inventories

The perpetual inventory system is adopted.

4. Amortization of low-value consumables and packaging materials

- (1) Low-value consumables are written off on a one-off basis;
- (2) Packaging materials are written off on a one-off basis.

(XI) Inventories (continued)

5. Recognition criteria and provision for impairment of inventories

On the balance sheet date, inventories shall be measured at the lower of cost and net realizable value. When the cost of inventories is higher than their net realizable value, a provision for impairment of inventories shall be made. Net realizable value is the estimated selling price less the estimated costs to completion, the estimated selling expenses and relevant taxes in the ordinary course of business.

The net realizable value of inventories of goods that are directly used for sale, such as finished goods, goods on hand and materials for sale, is determined based on the estimated selling price of the inventories less the estimated selling expenses and related taxes in the normal production and operation process. The net realizable value of inventories of materials that need to be processed is determined based on the estimated selling price of the finished goods produced less the estimated costs to completion, the estimated selling expenses and related taxes in the normal production and operation process. The net realizable value of inventories held for the execution of sales contracts or labor contracts is calculated based on the contract price. If the quantity of inventories held is more than the quantity ordered in sales contracts, the net realizable value of the inventories in excess is calculated based on the general selling price.

After the provision for impairment of inventories is made, if the factors that previously caused the write-down of the value of inventories no longer exist, resulting in the net realizable value of the inventories being higher than their carrying amount, the original provision for impairment of inventories is reversed, and the reversed amount is included in the current profit or loss.

(XII) Contract assets

1. Method and criteria for recognition of contract assets

The Company presents contract assets or contract liabilities in the balance sheet based on the relation between the satisfaction of performance obligations and customer payments. The Company's right to receive consideration for goods transferred or services provided to customers (and such right is subject to factors other than the passage of time) is presented as contract assets. Contract assets and contract liabilities under the same contract are presented on a net basis. The Company's unconditional (only subject to the passage of time) right to receive consideration from customers is presented separately as receivables.

2. Determination and accounting of ECLs of contract assets

For the determination and accounting of ECLs of contract assets, please refer to "III. (X) 6. Testing and accounting of impairment of financial instruments" of this note.

(XIII) Held for sale and discontinued operations

1. Held for sale

A non-current asset or disposal group is classified as held for sale if its carrying amount is recovered principally through a sale (including an exchange of a non-monetary asset with commercial substance) rather than through continuing use.

(XIII) Held for sale and discontinued operations (continued)

1. Held for sale (continued)

The Company classifies non-current assets or disposal groups that meet all of the following conditions as held for sale:

- (1) According to the practice of selling such assets or disposal groups in similar transactions, they can be sold immediately under the current status;
- (2) The sale is highly probable, i.e. the Company has made a resolution on a sale proposal and obtained a definite purchase commitment, and the sale is expected to be completed within one year. If the sale is subject to the approval of relevant governing bodies of the Company or regulatory authorities according to regulations, the approval has been obtained.

For non-current assets (excluding financial assets, deferred income tax assets and assets formed by employees' remuneration) or disposal groups classified as held for sale, if their carrying amount is higher than the net amount of fair value less costs to sell, the carrying amount is written down to the net amount of fair value less costs to sell, and the amount written down is recognized as asset impairment loss and included in the current profit or loss while making provision for impairment of held-for-sale assets.

(XIII) Held for sale and discontinued operations (continued)

2. Discontinued operation

A discontinued operation is a component that satisfies one of the following conditions and can be distinguished separately, and that component has been disposed of by the Company or classified by the Company as held for sale:

- (1) The component represents an independent principal business or a separate major operation region;
- (2) The component forms part of a related proposal to dispose of an independent principal business or a separate major operation region;
- (3) The component is a subsidiary acquired specially for resale;

Profit or loss from continuing operations and profit or loss from discontinued operations are presented separately in the income statement. Operating profit or loss and disposal profit or loss such as impairment loss and reversal amount of discontinued operations are presented as profit or loss from discontinued operations. For discontinued operations presented in the current period, the Company restates the information originally presented as profit or loss from continuing operations in the current financial statements as profit or loss from discontinued operations in the comparable accounting period.

(XIV) Long-term equity investments

1. Judgment criteria for joint control and significant influence

Joint control is the contractually agreed sharing of control over an arrangement, the relevant activities of which must be decided with the unanimous consent of the parties sharing control. If the Company and other joint venture parties jointly control the investee and have rights to the net assets of the investee, the investee is a joint venture of the Company.

Significant influence refers to the right to participate in the decision-making of the financial and operating decisions of the investee, but unable to control or jointly control with other parties the formulation of these policies. Where the Company can exert significant influence on the investee, the investee is an associate of the Company.

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(XIV) Long-term equity investments (continued)

2. Determination of initial investment cost

(1) Long-term equity investments arising from business combination

For a long-term equity investment in a subsidiary resulting from a business combination under common control, the initial investment cost of the long-term equity investment is the share of the carrying amount of the owners' equity of the acquiree in the consolidated financial statements of the ultimate controlling party at the combination date. For the difference between the initial investment cost of the long-term equity investment and the carrying amount of the consideration paid, an adjustment is made to the share premium in the capital reserve. If the share premium in the capital reserve is insufficient to offset the difference, the retained earnings shall be adjusted. If the control over the investee under common control is achieved due to additional investment and other reasons, the difference between the initial investment cost of the long-term equity investment recognized in accordance with the above principles and the sum of the carrying amount of the long-term equity investment before the combination and the carrying amount of the newly paid consideration for the further acquisition of shares on the combination date shall be adjusted to the share premium. If the share premium is insufficient to offset the difference, the retained earnings shall be offset.

For a long-term equity investment in a subsidiary resulting from a business combination not under common control, the combination cost determined on the acquisition date is used as the initial investment cost of the long-term equity investment. If the control over the investee not under common control is achieved due to additional investment and other reasons, the sum of the carrying amount of the equity investment originally held and the new investment cost shall be taken as the initial investment cost.

(XIV) Long-term equity investments (continued)

2. Determination of initial investment cost (continued)

(2) Long-term equity investments acquired other than through business combination

For long-term equity investments acquired by cash payment, the actual purchase price paid shall be taken as the initial investment cost.

For long-term equity investments acquired by issuing equity securities, the fair value of the equity securities issued shall be take as the initial investment cost.

3. Subsequent measurement and recognition of profit or loss

(1) Long-term equity investments accounted for using the cost method

The Company's long-term equity investments in subsidiaries are accounted for using the cost method, unless the investments are qualified as held for sale. Except for the actual price paid at the time of acquisition of the investment or the cash dividend or profit included in the consideration that has been declared but not yet distributed, the Company recognizes the current investment income according to the cash dividend or profit declared by the investee.

(2) Long-term equity investments accounted for using the equity method

Long-term equity investments in associates and joint ventures are accounted for using the equity method. Where the initial investment cost is higher than the share of fair value of the investee's identifiable net assets entitled at the time of investment, no adjustment is made to the initial investment cost of the long-term equity investment; Where the initial investment cost is lower than the share of fair value of the investee's identifiable net assets entitled at the time of investment, the difference is included in the current profit or loss, and the cost of the long-term equity investment is adjusted at the same time.

(XIV) Long-term equity investments (continued)

3. Subsequent measurement and recognition of profit or loss (continued)

(2) Long-term equity investments accounted for using the equity method (continued)

The Company recognizes investment gains and other comprehensive income respectively according to its entitlement to or share of the net profit or loss and other comprehensive income realized by the investee, and adjusts the carrying amount of the long-term equity investment at the same time. The carrying amount of the long-term equity investment is reduced by its share of profit or cash dividend declared by the investee to which it is entitled. For other changes in owners' equity of the investee other than net profit or loss, other comprehensive income and profit distribution (hereinafter "other changes in owners' equity"), the carrying amount of the long-term equity investment is adjusted and included in owners' equity.

The Company recognizes its share of an investee's net profit or loss, other comprehensive income and other changes in owners' equity based on the fair value of the investee's identifiable net assets at the time of acquisition of investment, and recognizes the investee's net profit and other comprehensive income after making adjustments in accordance with the Company's accounting policies and accounting periods.

The proportionate share of unrealized profit or loss of internal transactions between the Company and its associates and joint ventures attributable to the Company shall be offset, and the investment gains shall be recognized on this basis, unless the assets invested or sold constitute a business. If the unrealized internal transaction loss with the investee belongs to asset impairment loss, it shall be fully recognized.

The net loss incurred by the Company to joint ventures or associates is limited to the extent that the carrying amount of the long-term equity investments and other long-term interests that in substance form part of the net investments in the joint ventures or associates are written down to zero, unless the Company has an obligation to assume additional losses. If the joint ventures or associates realize net profits in the future, the Company shall resume the recognition of its share of revenue after it has made up for the unrecognized share of losses.

(XIV) Long-term equity investments (continued)

3. Subsequent measurement and recognition of profit or loss (continued)

(3) Disposal of long-term equity investments

For the disposal of long-term equity investments, the difference between the carrying amount and the actual price obtained is included in the current profit or loss.

If the long-term equity investment accounted for by the equity method is partially disposed of, and the remaining equity is still accounted for using the equity method, the other comprehensive income recognized under the original equity method is carried forward in corresponding proportion on the same basis as the assets or liabilities are disposed of directly by the investee, and other changes in owners' equity are carried forward to the current profit or loss proportionately.

If the joint control or significant influence over the investee is lost due to the disposal of an equity investment and other reasons, the other comprehensive income of the original equity investment recognized under the equity method shall be accounted for on the same basis as the assets or liabilities are disposed of directly by the investee when the adoption of the equity method is terminated, and other changes in owners' equity shall be fully transferred to the current profit or loss when the adoption of the equity method is terminated.

(XIV) Long-term equity investments (continued)

3. Subsequent measurement and recognition of profit or loss (continued)

(3) Disposal of long-term equity investments (continued)

Where the control over the investee is lost due to the disposal of part of an equity investment and other reasons, when preparing individual financial statements, if the remaining equity interest can exert joint control or significant influence on the investee, it shall be accounted for using the equity method instead, and the remaining equity interest shall be adjusted as if it has been accounted for using the equity method since acquisition. The other comprehensive income recognized before obtaining control over the investee shall be carried forward proportionately on the same basis as the assets or liabilities are disposed of directly by the investee, and other changes in owners' equity recognized under the equity method shall be carried forward proportionately to the current profit or loss; if the remaining equity cannot exercise joint control or exert significant influence over the investee, it is recognized as a financial asset, and the difference between its fair value and carrying amount on the date of loss of control is included in the current profit or loss. All other comprehensive income and other changes in owners' equity recognized before obtaining control of the investee are carried forward.

If the disposal of the equity investment in a subsidiary through multiple transactions until the loss of control is a package transaction, each transaction is accounted for as a transaction to dispose of the equity investment in a subsidiary and lose control; the difference between each disposal price and the carrying amount of the long-term equity investment corresponding to the disposed equity before the loss of control is first recognized as other comprehensive income in individual financial statements, and then transferred to the current profit or loss altogether when the control is lost. If it does not belong to a package transaction, each transaction shall be accounted for separately.

(XV) Investment properties

Investment properties are properties held to earn rentals or for capital appreciation, or both, including land use rights that have been leased, land use rights that are held for transfer after appreciation, and buildings that have been leased (including buildings that are used for leasing after the completion of self-construction or development activities and buildings that are being constructed or developed for future leasing).

Subsequent expenditures relating to investment properties are included in the cost of investment properties when the inflow of associated economic benefits is probable and its cost can be measured reliably. Otherwise, they are included in profit or loss in the period in which they are incurred.

The Company adopts the cost model to measure its existing investment properties. For investment properties measured under the cost model, buildings for leasing adopt the same depreciation policy as the Company's fixed assets, and land use rights for leasing adopt the same amortization policy as intangible assets.

(XVI) Fixed assets

1. Recognition and initial measurement of fixed assets

Fixed assets refer to tangible assets held for the production of goods, provision of labor services, leasing or operation and management, and have a useful life of more than one accounting year. Fixed assets are recognized when all of the following conditions are met:

- (1) It is probable that the economic benefits related to the fixed asset will flow into the enterprise;
- (2) The cost of the fixed asset can be measured reliably.

Fixed assets are initially measured at cost (taking into account the impact of the estimated costs of disposal).

Subsequent expenditures related to a fixed asset are included in the cost of the fixed asset when the inflow of the associated economic benefits is probable and its cost can be measured reliably. The carrying amount of the replaced part is derecognised. All other subsequent expenditures are recognized in profit or loss in the period in which they are incurred.

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(XVI) Fixed assets (continued)

2. Depreciation method

Depreciation of fixed assets is provided for by type using the straight-line method, and the depreciation rate is determined according to the category of fixed assets, the estimated useful life and the estimated net residual value rate. For fixed assets that have been provided for impairment, the depreciation amount is determined based on the carrying amount after deducting the impairment provision and the remaining useful life in future periods. If the useful life of various components of a fixed asset is different or it provides economic benefits to the enterprise in different ways, different depreciation rates or depreciation methods are selected and depreciation is provided for separately.

The depreciation method, depreciation life, residual value rate and annual depreciation rate of various fixed assets are as follows:

Туре	Depreciation method	Useful life (years)	Residual value rate (%)	Annual depreciation rate (%)
Buildings and structures	Straight-line method	8–40	3.00-5.00	2.38–12.13
Mechanical equipment	Straight-line method	5–14	3.00-5.00	6.79–19.40
Transportation	Straight-line method	5–10	3.00-5.00	9.50-19.40
Office and other equipment	Straight-line method	5–14	3.00-5.00	6.79–19.40

(XVI) Fixed assets (continued)

3. Disposal of fixed assets

When a fixed asset is disposed of or is not expected to generate economic benefits through use or disposal, the fixed asset is derecognised. When a fixed asset is sold, transferred, retired or damaged, the proceeds from disposal after deducting its carrying amount and related taxes are recognized in the current profit or loss.

(XVII) Construction in progress

Construction in progress is measured at the actual costs incurred. Actual costs include construction costs, installation costs, borrowing costs eligible for capitalization, and other costs necessary to bring the construction in progress ready for its intended use. Construction in progress is transferred to fixed assets when it is ready for its intended use and depreciation is provided for from the following month.

(XVIII) Borrowing costs

1. Principle for recognition of capitalization of borrowing costs

Borrowing costs incurred by the Company that are directly attributable to the acquisition, construction or production of an asset eligible for capitalization are capitalized and included in the costs of the relevant asset. Other borrowing costs are recognized as expenses when incurred based on the actual amount incurred and included in the current profit or loss.

Assets eligible for capitalization refer to fixed assets, investment properties, inventories and other assets, of which the acquisition, construction or production takes a substantial period of time to become ready for its intended use or sale.

(XVIII) Borrowing costs (continued)

2. Capitalization period of borrowing costs

Capitalization period refers to the period from the time when capitalization of borrowing costs begins to the time when capitalization ceases, excluding the period when capitalization of borrowing costs is suspended.

Capitalization of borrowing costs begins when all of the following conditions are satisfied:

- (1) Assets expenditure has been incurred, which includes expenditure in the form of cash payment, transfer of non-cash assets or interest-bearing debts for the acquisition, construction or production of assets eligible for capitalization;
- (2) Borrowing costs have been incurred;
- (3) The acquisition, construction or production activities necessary for the asset to be ready for its intended use or sale have commenced.

Capitalization of borrowing costs ceases when the assets eligible for capitalization being acquired, constructed or produced becomes ready for its intended use or sale.

3. Period during which capitalization is suspended

Capitalization of borrowing costs is suspended when the acquisition, construction or production of an asset eligible for capitalization is interrupted abnormally for a continuous period of more than 3 months. If the interruption is a necessary procedure for the asset eligible for capitalization being acquired, constructed or produced to be ready for its intended use or sale, the borrowing costs continue to be capitalized. Borrowing costs incurred during interruption are recognized in the current profit or loss. Borrowing costs will continue to be capitalized when the acquisition, construction or production of the asset is resumed.

(XVIII) Borrowing costs (continued)

4. Calculation of capitalization rate and capitalized amount of borrowing costs

For special loans borrowed for the acquisition, construction or production of assets eligible for capitalization, the capitalized amount of borrowing costs is determined by deducting the interest income earned from depositing the unused borrowings in the bank or the investment income from the temporary investment of those borrowings from the borrowing costs actually incurred for the special loans in the current period.

For general borrowings used for the acquisition, construction or production of assets eligible for capitalisation, the amount of borrowing costs to be capitalized for general borrowings is determined by multiplying the weighted average of the accumulated asset expenditures in excess of the asset expenditures of the special loans by the capitalisation rate of the general borrowings used. The capitalization rate is calculated and determined based on the weighted average effective interest rate of general borrowings.

During the capitalization period, exchange differences relating to the principal and interest of a special loan denominated in foreign currency are capitalized as part of the costs of the asset eligible for capitalization. Exchange differences arising from the principal and interest of foreign currency borrowings other than special loans denominated in foreign currency are recognized in the current profit or loss.

(XIX) Biological assets

- The Company's biological assets are citrus and are classified as productive biological assets according to the purpose of holding and the way economic benefits are realized.
- 2. Biological assets are initially measured at cost.
- 3. The necessary expenses incurred before the productive biological assets achieve the intended production and operation purpose constitute the costs of the productive biological assets, and the subsequent expenses incurred after achieving the intended production purpose are included in the current profit or loss.

(XIX) Biological assets (continued)

4. The Company's depreciation method for productive biological assets that achieve the intended production and operation purpose is as follows:

			Residual	Annual
	Depreciation	Useful life	value rate	depreciation
Туре	method	(years)	(%)	rate (%)
Citrus trees	Straight-line method	13–15	5	6.33-7.31

The Company reviews the useful life, estimated net residual value and depreciation method at the end of each year. If the useful life and estimated net residual value are different from the original estimates or there are significant changes in the way economic benefits are realized, the Company will adjust the useful life or estimated net residual value or change the depreciation method as changes in accounting estimates.

5. The difference between the disposal income from the sale, loss, death or damage of biological assets after deducting its carrying amount and related taxes is included in the current profit or loss.

(XX) Intangible assets

1. Valuation of intangible assets

(1) Intangible assets are initially measured at cost upon acquisition by the Company;

The cost of purchased intangible assets includes the purchase price, related taxes and other expenses directly attributable to bringing the asset to its intended use.

(2) Subsequent measurement

The useful life of intangible assets is analyzed and determined upon acquisition.

Intangible assets with finite useful lives are amortized over the period in which economic benefits are brought to the enterprise; if it is impossible to predict the period in which economic benefits are brought to the enterprise by intangible assets, they are regarded as intangible assets with indefinite useful lives and will not be amortized.

(XX) Intangible assets (continued)

2. Estimation of useful lives of intangible assets with finite useful lives

	Estimated		
Item	useful life	Amortization method	
Land use rights	20 \ 50	Straight-line method	
Patent	10	Straight-line method	
ERP software	5	Straight-line method	
Non-patented technology	10	Straight-line method	

Determination basis for intangible assets with indefinite useful lives and review procedures for their useful lives

Disclosure requirements: For intangible assets with indefinite useful lives, the basis for determining the indefinite useful lives and the review procedures for their useful lives shall be disclosed.

4. Scope of collection of research and development expenses

The expenses incurred by the Company in the research and development process include employee remuneration, consumed materials, labor costs and other related expenses, and are collected as follows: employee remuneration related to personnel engaged in research and development activities mainly refers to employee remuneration related to personnel directly engaged in research and development activities and management and direct service personnel closely related to research and development activities; consumed materials mainly represent materials directly consumed in research and development projects; labor costs mainly represent expenses for hiring professionals or experts for research and development projects; other expenses mainly represent other miscellaneous expenses directly spent on research and development projects.

(XX) Intangible assets (continued)

5. Specific criteria for distinguishing research stage and development stage

The expenses of the Company's internal research and development projects are classified into expenses at the research stage and expenses at the development stage.

Research stage: The stage where original and planned investigation and research activities are carried out to acquire and understand new scientific or technical knowledge.

Development stage: The stage where research results or other knowledge are applied to a plan or design to produce new or substantially improved materials, devices and products before commercial production or use.

6. Specific criteria for capitalization of expenses at development stage

Expenses at the research stage are included in profit or loss in the period in which they are incurred. Expenses at the development stage are recognized as an intangible asset when all of the following conditions are met, and the expenses at the development stage that do not meet the following conditions are included in the current profit or loss:

- (1) Consummating the intangible asset so that it can be used or sold is technically feasible;
- (2) There is an intention to consummate the intangible asset and use or sell it;
- (3) The way the intangible asset generates economic benefits, including the ability to demonstrate the existence of a market for the output of the intangible asset or for the intangible asset itself or, if it is to be used internally, the usefulness of the intangible asset;

(XX) Intangible assets (continued)

6. Specific criteria for capitalization of expenses at development stage (continued)

- (4) There are adequate technical, financial and other resources to complete the development of the intangible asset and the ability to use or sell the intangible asset;
- (5) The expenses at the development stage attributable to the intangible asset can be reliably measured.

If it is impossible to distinguish the expenses at the research stage and the expenses at the development stage, all the research and development expenses incurred shall be included in the current profit or loss.

(XXI) Impairment of long-term assets

Long-term assets such as long-term equity investments, fixed assets, construction in progress, right-of-use assets and intangible assets with finite useful lives are tested for impairment if there is any indication of impairment at the balance sheet date. If the result of the impairment test indicates that the recoverable amount of the asset is lower than its carrying amount, impairment provision shall be made based on the difference and included in impairment loss. The recoverable amount is the higher of an asset's fair value less disposal costs and the present value of the estimated future cash flows of the asset. Provision for asset impairment is calculated and recognized on the basis of individual assets. If it is difficult to estimate the recoverable amount of an individual asset, the recoverable amount of the asset group to which the asset belongs is determined. An asset group is the smallest group of assets that can generate cash inflows independently.

For goodwill arising from a business combination, intangible assets with indefinite useful lives and intangible assets not ready for use, an impairment test shall be conducted at least at the end of each year, regardless of whether there is any indication of impairment.

(XXI) Impairment of long-term assets (continued)

The Company conducts impairment tests for goodwill. The carrying amount of goodwill arising from a business combination is reasonably allocated to the relevant asset group from the purchase date. If it is difficult to allocate to the relevant asset group, it is allocated to the relevant set of asset groups. The relevant asset group or set of asset groups is an asset group or set of asset groups that can benefit from the synergy of business combination.

When testing an asset group or a set of asset groups that contains goodwill for impairment, if there is any indication of impairment in the asset group or set of asset groups related to goodwill, the asset group or set of asset groups that does not contain goodwill is tested for impairment first, with the recoverable amount calculated and compared with the relevant carrying amount to recognize the corresponding impairment loss. After that, the asset group or set of asset groups that contains goodwill is tested for impairment, and its carrying amount is compared with the recoverable amount. If the recoverable amount is lower than the carrying amount, the amount of the impairment loss is first deducted from the carrying amount of goodwill allocated to the asset group or set of asset groups, and then deducted from the carrying amount of other assets on a pro rata basis based on the carrying amount of each other asset in the asset group or set of asset groups other than goodwill.

Once the above asset impairment loss is recognized, it will not be reversed in subsequent accounting periods.

(XXII) Long-term deferred expenses

Long-term deferred expenses are expenses that have been incurred but should be borne in the current and subsequent periods with an amortization period of more than one year.

(XXIII) Contract liabilities

The Company presents contract assets or contract liabilities in the balance sheet based on the relation between the satisfaction of performance obligations and customer payments. The Company's obligation to transfer goods or provide services to customers for the consideration received or receivable from customers is presented as contract liabilities. Contract assets and contract liabilities under the same contract are presented on a net basis.

(XXIV) Employee remuneration

1. Accounting of short-term remuneration

During the accounting period in which the employees provide services to the Company, the Company recognizes the actual short-term remuneration as a liability and includes it in the current profit or loss or the cost of related assets.

The Company pays social insurance premiums and housing provident funds for its employees and contributes to labor union funds and employee education funds as required. The corresponding amount of employee remuneration is calculated and determined according to the prescribed basis and proportion of provision during the accounting period in which the employees provide services to the Company.

The employee benefit expenses incurred by the Company is included in the current profit or loss or the cost of relevant assets based on the actual amount when actually incurred, among which, non-monetary benefits is measured at fair value.

2. Accounting of post-employment benefits

(1) Defined contribution plan

The Company pays basic pension insurance and unemployment insurance for its employees in accordance with the relevant provisions of the local governments. During the accounting period in which the employees provide services to the Company, the amount payable is calculated according to the local prescribed basis and proportion of payment, recognized as a liability and included in the current profit or loss or the cost of related assets. In addition, the Company participates in the enterprise annuity plan approved by relevant national authorities. The Company makes contributions to the annuity plan based on a certain proportion of the total salaries of employees, and the corresponding expenses are included in the current profit or loss or the cost of related assets.

(XXIV) Employee remuneration (continued)

2. Accounting of post-employment benefits (continued)

(2) Defined benefit plan

Based on the formula determined by the expected cumulative benefit unit method, the Company vests the benefit obligations arising from the defined benefit plan to the period in which the employees provide services, and includes them in the current profit or loss or the cost of relevant assets.

The deficit or surplus arising from the present value of the obligations under the defined benefit plan less the fair value of the assets of the defined benefit plan is recognized as a net liability or net asset of the defined benefit plan. For the surplus in the defined benefit plan, the Company measures the net assets of the defined benefit plan at the lower of the surplus of the defined benefit plan and the asset ceiling.

All the obligations of the defined benefit plan, including the obligations expected to be paid within 12 months after the end of the annual reporting period in which the employees provide services, are discounted based on the market yield of national bonds or high-quality corporate bonds in an active market that match the duration and currency of the obligations under the defined benefit plan on the balance sheet date.

The service cost incurred by the defined benefit plan and the net interest of the net liabilities or net assets of the defined benefit plan are included in the current profit or loss or the cost of relevant assets; the changes arising from the remeasurement of the net liabilities or net assets of the defined benefit plan are included in other comprehensive income and shall not be reversed to profit or loss in subsequent accounting periods, and the part originally included in other comprehensive income is transferred to undistributed profits in full within the scope of equity when the original defined benefit plan is terminated.

When the defined benefit plan is settled, the settlement gain or loss is recognized according to the difference between the present value of the obligations under the defined benefit plan determined on the settlement date and the settlement price.

(XXIV) Employee remuneration (continued)

3. Accounting of termination benefits

When the Company provides termination benefits to employees, the employee remuneration liabilities arising from termination benefits are recognized and included in the current profit or loss at the earlier of the following dates: when the Company cannot unilaterally withdraw the termination benefits provided due to the termination of the labor relationship plan or the layoff proposal; and when the Company recognizes the costs or expenses related to a reorganization involving the payment of termination benefits.

(XXV) Estimated liabilities

The Company recognizes an obligation related to a contingent event as an estimated liability when all of the following conditions are satisfied:

- (1) The obligation is a present obligation assumed by the Company;
- (2) It is probable that an outflow of economic benefits from the Company will be required to settle the obligation;
- (3) The amount of the obligation can be measured reliably.

Estimated liabilities are initially measured at the best estimate of the expenses required to settle the present obligations.

In determining the best estimate, factors such as risks, uncertainties and time value of money related to the contingent events are taken into account as a whole. Where the effect of the time value of money is material, the best estimate is determined by discounting the related future cash outflows.

(XXV) Estimated liabilities (continued)

If the expenses required are in a continuous range and the probability of occurrence of various results within the range is the same, the best estimate is determined as the midpoint of the range; in other cases, the best estimate is dealt with in the following circumstances:

- If the contingent event involves a single item, it is determined based on the most likely amount.
- If the contingent event involves multiple items, it is determined based on various possible outcomes and associated probabilities.

If all or part of the expenses required to settle the estimated liabilities are expected to be compensated by a third party, the compensation amount is recognized as an asset separately when it is basically certain that it will be received, and the compensation amount recognized shall not exceed the carrying amount of the estimated liabilities.

The Company reviews the carrying amount of estimated liabilities on the balance sheet date. If there is conclusive evidence that the carrying amount does not reflect the current best estimate, the carrying amount shall be adjusted according to the current best estimate.

(XXVI) Share-based payments

The Company's share-based payment is a transaction in which equity instruments are granted or liabilities determined based on equity instruments are assumed for the purpose of obtaining services from employees or other parties. The Company's share-based payments are classified into equity-settled share-based payments and cash-settled share-based payments.

(XXVI) Share-based payments (continued)

1. Equity-settled share-based payments and equity instruments

Where an equity-settled share-based payment is exchanged for services provided by employees, it is measured at the fair value of the equity instruments granted to employees. For share-based payment transactions that are vested immediately after the grant, the fair value of the equity instruments on the date of grant is included in the relevant costs or expenses, and the capital reserve is increased accordingly. For share-based payment transactions that are vested only when the services have been completed within the waiting period or the required performance conditions have been met after the grant, at each balance sheet date during the waiting period, the Company includes the services obtained in the current period in the relevant costs or expenses based on the fair value on the date of grant of the best estimate of the number of equity instruments to be vested and increases the capital reserve accordingly.

Where the terms of an equity-settled share-based payment are modified, the services obtained are recognized as if the terms have not been modified at a minimum. In addition, any modification that increases the fair value of the equity instruments granted or any change that is favorable to the employee at the date of modification is recognized as an increase to the services obtained.

During the waiting period, if the granted equity instruments are canceled, the Company will treat the cancelation of the granted equity instruments as an accelerated exercise, and immediately include the amount to be recognized in the remaining waiting period in the current profit or loss, and recognize the capital reserve at the same time. However, if a new equity instrument is granted and the new equity instrument granted is used to replace the canceled equity instrument as determined on the date of grant of the new equity instrument, the replacement equity instrument granted shall be treated in the same manner as the modification of the terms and conditions of the original equity instrument.

(XXVI) Share-based payments (continued)

2. Cash-settled share-based payments and equity instruments

Cash-settled share-based payments are measured at the fair value of the liabilities assumed by the Company calculated and determined based on shares or other equity instruments. For share-based payment transactions that are vested immediately after the grant, the Company includes the fair value of the assumed liabilities on the grant date in the relevant costs or expenses and increases the liabilities accordingly. For share-based payment transactions that are vested only when the services have been completed within the waiting period or the required performance conditions have been met after the grant, at each balance sheet date during the waiting period, the Company includes the services obtained in the current period in the relevant costs or expenses based on the fair value of the liabilities assumed by the Company and the best estimate of the vesting situation and increases the capital reserve accordingly. At each balance sheet date before the settlement of the relevant liabilities and the settlement date, the fair value of the liabilities is remeasured and the changes are included in the current profit or loss.

If the Company modifies the terms and conditions of the cash-settled share-based payment agreement to make it an equity-settled share-based payment, on the modification date (whether during the waiting period or after the end of the waiting period), the Company measures the equity-settled share-based payment at the fair value of the equity instrument granted on the date of grant, and the services obtained are included in the capital reserve. At the same time, the Company derecognizes the liability of the cash-settled share-based payment recognized on the modification date, with the difference between the two included in the current profit or loss. If the waiting period is extended or shortened due to the modification, the Company will conduct accounting treatment in accordance with the modified waiting period.

(XXVII) Revenue

1. Accounting policies for revenue recognition and measurement

The Company recognizes revenue when it has satisfied its performance obligations in the contract, i.e. when the customer obtains control of the relevant goods or services. Control of the relevant goods or services refers to the ability to direct the use of the goods or services and obtain substantially all of the economic benefits therefrom.

If the contract contains two or more performance obligations, the Company allocates the transaction price to each individual performance obligation on the contract inception date based on the relative proportion of the individual selling price of the goods or services committed in each individual performance obligation. The Company measures revenue based on the transaction price allocated to each individual performance obligation.

Transaction price is the amount of consideration to which the Company expects to be entitled for transferring goods or services to customers, excluding the amounts collected on behalf of third parties and the amounts expected to be refunded to customers. The Company determines the transaction price based on the terms of the contract and its past practice, and considers the impact of factors such as variable consideration, significant financing components in the contract, non-cash consideration and consideration payable to customers when determining the transaction price. The Company determines the transaction price including variable consideration at an amount not exceeding the amount at which a significant reversal of the cumulative revenue recognized is highly unlikely when the relevant uncertainty is eliminated. If there is a significant financing component in the contract, the Company determines the transaction price based on the amount payable assuming that the customer pays in cash at the time of obtaining control of the goods or services, and amortizes the difference between the transaction price and the contract consideration using the effective interest rate method during the contract period.

(XXVII) Revenue (continued)

1. Accounting policies for revenue recognition and measurement (continued)

If one of the following conditions is met, it is a performance obligation satisfied over a period of time, otherwise it is a performance obligation satisfied at a point in time:

- The customer simultaneously obtains and consumes the economic benefits brought by the Company's performance as the Company performs its obligation.
- Customers can control the goods under construction during the Company's performance.
- The goods produced during the Company's performance have irreplaceable uses, and the Company has the right to receive payment for the part of performance completed to date during the entire contract period.

For the performance obligations satisfied over a period of time, the Company recognizes revenue according to the performance progress during such period, except where the performance progress cannot be reasonably determined. The Company considers the nature of the goods or services and adopts the output or the input method to determine the performance progress. When the performance progress cannot be reasonably determined and the costs incurred are expected to be compensated, the Company recognizes revenue according to the amount of costs incurred until the performance progress can be reasonably determined.

(XXVII) Revenue (continued)

1. Accounting policies for revenue recognition and measurement (continued)

For the performance obligations satisfied at a point in time, the Company recognizes revenue at the point in time when the customer obtains control of the relevant goods or services. When determining whether the customer has obtained control of the goods or services, the Company considers the following signs:

- The Company has a present right to receive payment for the goods or services, i.e. the customer has a present obligation to pay for the goods or services.
- The Company has transferred the legal title of the goods to the customer, i.e. the customer has the legal title of the goods.
- The Company has transferred the physical goods to the customer, i.e. the customer has physical possession of the goods.
- The Company has transferred the major risks and rewards of ownership of the goods to the customer, i.e. the customer has obtained the major risks and rewards of ownership of the goods.
- The customer has accepted the goods or services.

The Company determines whether it is a principal or an agent when engaging in a transaction based on whether it has control over the goods or services before transferring them to the customer. If the Company can control the goods or services before transferring them to the customer, the Company is the principal and recognizes the revenue based on the total consideration received or receivable; otherwise, the Company is the agent and recognizes the revenue based on the amount of commission or handling fee entitled to receive.

(XXVII) Revenue (continued)

2. Disclosure of specific revenue recognition and measurement method by business type

(1) Revenue recognized at a point in time

The Company sells plastic raw materials, drip tapes and drip assemblies, PVC water-saving products for water supply, PE water-saving products, various accessories and various raw materials, which are performance obligations satisfied at a point in time. Revenue recognition shall meet the following conditions: the Company has delivered the products to the customer in accordance with the contract and the customer has accepted the goods, the payment has been recovered or the receipt certificate has been obtained and it is probable that the relevant economic benefits will flow in, and the major risks and rewards of ownership of the goods have been transferred.

(2) Revenue recognized by performance progress

The Company provides installation services. As the customer can control the goods or services under construction during the Company's performance, the Company treats it as a performance obligation satisfied over a period of time, and recognizes revenue according to the performance progress, except where the performance progress cannot be reasonably determined. The Company determines the performance progress of the services provided using the input approach. Where the performance progress cannot be reasonably determined but the costs incurred by the Company are expected to be compensated, the amount of the costs incurred is recognized as revenue until the performance progress can be reasonably determined.

(XXVIII) Contract costs

Contract costs include contract performance costs and contract acquisition costs.

If the costs incurred by the Company for the performance of the contract are not within the scope of standards related to inventory, fixed assets or intangible assets, they are considered as contract performance costs and recognized as an asset when the following conditions are met:

- The costs relate directly to a current contract or an anticipated contract.
- The costs increase the Company's resources to satisfy its performance obligations in the future.
- The costs are expected to be recovered.

If the Company expects to recover the incremental costs of contract acquisition, they are considered as contract acquisition costs and recognized as an asset.

Assets related to contract costs are amortized on the same basis as the revenue recognition of goods or services related to the assets; however, if the amortization period of the contract acquisition costs does not exceed one year, the Company will include them in profit or loss in the period in which they occur.

If the carry amount of the assets related to contract costs is higher than the difference between the following two items, the Company shall make impairment provision for the excess and recognize it as asset impairment loss:

- 1. The remaining consideration expected to be obtained from the transfer of goods or services related to the assets;
- 2. The estimated cost to be incurred for the transfer of the relevant goods or services.

If the factors of impairment in the previous period change subsequently and result in the above difference being higher than the carrying amount of the assets, the Company shall reverse the impairment provision previously made and include it in the current profit or loss, but the carrying amount of the assets after the reversal shall not exceed the carrying amount of the assets on the reversal date should no impairment provision have been made.

(XXIX) Government grants

1. Type

Government grants refer to the monetary assets or non-monetary assets obtained by the Company from the government for no consideration, which are classified into asset-related government grants and income-related government grants.

Asset-related government grants refer to government grants obtained by the Company for the acquisition, construction or otherwise formation of long-term assets. Incomerelated government grants refer to government grants other than those related to assets.

2. Timing of recognition

Government grants are recognized when the Company can meet the conditions attached thereto and can receive them.

3. Accounting treatment

Asset-related government grants shall offset the carrying amount of related assets or be recognized as deferred income. If recognized as deferred income, they shall be included in the current profit or loss over the useful life of the relevant assets in a reasonable and systematic manner (if they are related to the Company's daily activities, they shall be included in other income; if they are not related to the Company's daily activities, they shall be included in non-operating income);

Income-related government grants that compensate the Company for related costs or losses to be incurred in subsequent periods are recognized as deferred income and included in profit or loss in the period in which the related costs or losses are recognized (if they are related to the Company's daily activities, they shall be included in other income; if they are not related to the Company's daily activities, they shall be included in non-operating income) or offset the related costs or losses; if they are used to compensate the Company for related costs or losses already incurred, they are directly included in the current profit or loss (if they are related to the Company's daily activities, they shall be included in other income; if they are not related to the Company's daily activities, they shall be included in non-operating income) or offset the related costs or losses.

(XXIX) Government grants (continued)

3. Accounting treatment (continued)

The interest subsidies obtained by the Company for policy-based preferential loans are treated separately under the following two circumstances:

- (1) If the Ministry of Finance allocates the interest subsidy fund to the lending bank, and the lending bank provides a loan to the Company at a policy-based preferential interest rate, the Company will take the actual borrowing amount received as the book value of the loan, and calculate the relevant borrowing costs according to the principal and the policy-based preferential interest rate of the borrowing.
- (2) If the Ministry of Finance directly allocates the interest subsidy funds to the Company, the Company will offset the corresponding interest subsidy against the relevant borrowing costs.

(XXX) Deferred income tax assets and deferred income tax liabilities

Income tax includes current income tax and deferred income tax. Except for the income tax arising from business combinations and transactions or events directly included in owners' equity (including other comprehensive income), the Company includes the current income tax and deferred income tax in the current profit or loss.

Deferred income tax assets and deferred income tax liabilities are calculated and recognized based on the difference between the tax base of assets and liabilities and their carrying amount (temporary difference).

Deferred income tax assets are recognized for deductible temporary differences to the extent that it is probable that future taxable profits will be available against which deductible temporary differences can be utilized. For deductible losses and tax credits that can be carried forward to subsequent years, the corresponding deferred income tax assets are recognized to the extent that it is probable that future taxable income will be available against which deductible losses and tax credits can be utilized.

(XXX) Deferred income tax assets and deferred income tax liabilities (continued)

For taxable temporary differences, deferred income tax liabilities are recognized unless in exceptional circumstances.

Exceptional circumstances in which deferred income tax assets or deferred income tax liabilities are not recognized include:

- Initial recognition of goodwill;
- It is neither a business combination nor does it affect accounting profit and taxable income (or deductible losses) when it occurs, and the assets and liabilities initially recognized do not result in transactions or events that generate taxable temporary differences and deductible temporary differences of equal amounts.

Deferred income tax liabilities are recognized for taxable temporary differences related to investments in subsidiaries, associates and joint ventures, except where the Company is able to control the timing of the reversal of the temporary differences and it is probable that the temporary differences will not be reversed in the foreseeable future. For deductible temporary differences related to investments in subsidiaries, associates and joint ventures, deferred income tax assets are recognized when it is probable that the temporary differences will be reversed in the foreseeable future and taxable profit will be available in the future against which the temporary differences can be utilized.

At the balance sheet date, deferred income tax assets and deferred income tax liabilities are measured at the applicable tax rates in the period when the relevant assets are expected to be recovered or the relevant liabilities are expected to be settled in accordance with the tax law.

At the balance sheet date, the Company reviews the carrying amount of deferred income tax assets. If it is not probable to obtain sufficient taxable income in future periods to offset the benefits of deferred income tax assets, the carrying amount of deferred income tax assets shall be written down. Any such reduction is reversed to the extent that it becomes probable that sufficient taxable income will be available.

(XXX) Deferred income tax assets and deferred income tax liabilities (continued)

When the Company has the legal right to settle on a net basis and intends to settle on a net basis or to acquire assets and settle liabilities simultaneously, the current income tax assets and the current income tax liabilities shall be presented on a net basis after being offset.

At the balance sheet date, deferred income tax assets and deferred income tax liabilities are presented on a net basis after being offset when all of the following conditions are satisfied:

- The taxable entity has the legal right to settle the current income tax assets and current income tax liabilities on a net basis;
- The deferred income tax assets and deferred income tax liabilities are related to the income tax levied by the same tax collection and administration authority on the same taxable entity or related to different taxable entities, but in each future period in which significant deferred income tax assets and liabilities are reversed, the taxable entities involved intend to settle the current income tax assets and liabilities on a net basis or to acquire assets and settle liabilities simultaneously.

(XXXI) Leases

A lease is a contract in which the lessor conveys the right to use an asset to the lessee for a certain period of time in exchange for consideration. At the inception of a contract, the Company assesses whether the contract is, or contains, a lease. A contract is, or contains, a lease if a party to the contract conveys the right to control the use of one or more identified assets for a certain period of time in exchange for consideration.

Where a contract contains multiple individual leases, the Company separates the contract and accounts for each individual lease separately. Where a contract contains both lease and non-lease components, the lessee and the lessor shall separate the lease and non-lease components.

(XXXI) Leases (continued)

1. The Company as lessee

(1) Right-of-use assets

At the commencement date of the lease term, the Company recognizes right-ofuse assets for leases other than short-term leases and leases of low-value assets. Right-of-use assets are initially measured at cost. The cost comprises:

- The amount of the lease liability initially measured;
- The lease payment made on or before the commencement date of the lease term, with the relevant amount of lease incentive already enjoyed deducted if there is one;
- Initial direct costs incurred by the Company;
- The costs expected to be incurred by the Company for dismantling and removing the leased assets, restoring the site where the leased assets are located or restoring the leased assets to the state agreed in the lease terms, but excluding the costs incurred for the production of inventories.

The Company subsequently uses the straight-line method to depreciate the right-of-use assets. If it can be reasonably determined that ownership of the leased assets will be obtained at the end of the lease term, the Company depreciates the leased assets over their remaining useful life; otherwise, the leased assets are depreciated over the shorter of the lease term and the remaining useful life of the leased assets.

The Company determines whether right-of-use assets have been impaired in accordance with the principles described in "III. (XXI) Impairment of long-term assets" of this note and accounts for any impairment losses identified.

(XXXI) Leases (continued)

1. The Company as lessee (continued)

(2) Lease liabilities

At the commencement date of the lease term, the Company recognizes lease liabilities for leases other than short-term leases and leases of low-value assets. Lease liabilities are initially measured at the present value of the lease payments outstanding. The lease payments include:

- Fixed payments (including in-substance fixed payments), less any amount related to lease incentive if there is one;
- Variable lease payments that depend on an index or a rate;
- Amounts expected to be paid according to the guaranteed residual value provided by the Company;
- Exercise price of the purchase option, provided that the Company reasonably determines that the option will be exercised;
- Payments for exercising the option to terminate the lease, provided that the lease term reflects that the Company will exercise the option to terminate the lease.

The Company uses the interest rate implicit in the lease as the discount rate, but if the interest rate implicit in the lease cannot be reasonably determined, the Company's incremental borrowing rate is used as the discount rate.

The Company calculates the interest expense of the lease liability for each period of the lease term at a fixed periodic interest rate and includes it in the current profit or loss or the cost of related assets.

Variable lease payments not included in the measurement of lease liabilities are included in the current profit or loss or the cost of related assets when they are actually incurred.

(XXXI) Leases (continued)

1. The Company as lessee (continued)

(2) Lease liabilities (continued)

After the commencement date of the lease term, if the following circumstances occur, the Company will remeasure the lease liability and adjust the corresponding right-of-use asset. If the carrying amount of the right-of-use asset has been reduced to zero, but the lease liability still needs to be further reduced, the difference will be included in the current profit or loss:

- When there is a change in the evaluation results of the purchase option, the lease renewal option or the termination option, or the actual exercise of the aforesaid options is inconsistent with the original evaluation results, the Company remeasures the lease liabilities at the present value calculated based on the changed lease payment amount and the revised discount rate;
- When there is a change in the in-substance fixed payment amount, a change in the expected payable amount of the guaranteed residual value, or a change in the index or rate used to determine the lease payment amount, the Company remeasures the lease liability based on the present value of the changed lease payment amount calculated with the original discount rate. However, if the change in lease payment results from a change in floating interest rates, a revised discount rate is used to calculate the present value.

(XXXI) Leases (continued)

1. The Company as lessee (continued)

(3) Short-term leases and leases of low-value assets

If the Company chooses not to recognize the right-of-use assets and lease liabilities for short-term leases and leases of low-value assets, the relevant lease payments are included in the current profit or loss or the cost of relevant assets on a straight-line basis during each period of the lease term. Short-term leases are leases with a lease term of not more than 12 months at the commencement date and do not contain a purchase option. Leases of low-value assets refer to leases where the value of a single leased asset is low as a new asset. If the Company subleases or expects to sublease the leased assets, the original lease is not a lease of low-value assets.

(4) Lease modification

If there is a modification to a lease which meets all of the following criteria, the Company accounts for the lease modification as a separate lease:

- The lease modification expands the scope of the lease by adding the right to use one or more leased assets:
- The increase in consideration is equivalent to the individual price of the expanded part of the lease after adjusting for the circumstances of the contract.

If the lease modification is not accounted for as a separate lease, on the effective date of the lease modification, the Company reallocates the consideration of the modified contract, redetermines the lease term, and remeasures the lease liability at the present value calculated based on the modified lease payments and the revised discount rate.

If the lease modification results in a reduced scope of lease or a shortened lease term, the Company reduces the carrying amount of the right-of-use assets accordingly and recognizes the relevant gains or losses from the partial or complete termination of the lease in the current profit or loss. For other lease modification that results in the remeasurement of lease liabilities, the Company adjusts the carrying amount of the right-of-use assets accordingly.

(XXXI) Leases (continued)

2. The Company as lessor

On the lease commencement date, the Company classifies leases into finance leases and operating leases. A finance lease is a lease that in effect transfers substantially all the risks and rewards incidental to ownership of the leased asset, regardless of whether the ownership is ultimately transferred. Operating leases refer to leases other than finance leases. When the Company is a sublease lessor, the sublease is classified based on the right-of-use assets arising from the original lease.

(1) Accounting of operating leases

Lease receipts from operating leases are recognized as rental income on a straight-line basis over the lease term. The Company capitalizes the initial direct costs incurred in relation to operating leases and allocates them to the current profit or loss on the same basis as the recognition of rental income during the lease term. Variable lease payments that are not included in lease receipts are included in profit or loss in the period in which they are actually incurred. The Company accounts for a modification to an operating lease as a new lease from the effective date of the modification and considers any lease payments received in advance or receivable related to the lease before modification as receipts of the new lease.

(2) Accounting of finance leases

On the lease commencement date, the Company recognizes the finance lease receivables for the finance lease and derecognizes the finance lease assets. When the Company initially measures the finance lease receivables, the net investment in the lease is taken as the book value of the finance lease receivables. The net investment in the lease is the sum of the unguaranteed residual value and the present value of the lease receipts that have not been received at the commencement date of the lease, discounted at the interest rate implicit in the lease.

(XXXI) Leases (continued)

2. The Company as lessor (continued)

(2) Accounting of finance leases (continued)

The Company calculates and recognizes interest income for each period of the lease term based on a fixed periodic interest rate. The derecognition and impairment of finance lease receivables are accounted for in accordance with "III. (X) Financial instruments" of this note.

Variable lease payments that are not included in the measurement of the net investment in the lease are included in profit or loss in the period in which they are actually incurred.

If there is a modification to a finance lease which meets all of the following criteria, the Company accounts for the modification as a separate lease:

- The modification expands the scope of the lease by adding the right to use one or more leased assets;
- The increase in consideration is equivalent to the individual price of the expanded part of the lease after adjusting for the circumstances of the contract.

If the finance lease modification is not accounted for as a separate lease, the Company will treat the modified lease as follows:

- If the modification takes effect on the lease commencement date and the lease is classified as an operating lease, the Company accounts for it as a new lease from the effective date of the lease modification, and the net investment in the lease before the effective date of the lease modification is used as the carrying amount of the leased assets;
- If the modification takes effect on the lease commencement date and the lease is classified as a finance lease, the Company accounts for it in accordance with the policy on the revision or renegotiation of contracts as set out in "III. (X) Financial instruments" of this note.

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(XXXI) Leases (continued)

3. Sale and leaseback transactions

The Company assesses and determines whether the transfer of assets in a sale and leaseback transaction is a sale in accordance with the principles described in "III. (XXVII) Revenue" of this note.

(1) As lessee

If the transfer of assets in the sale and leaseback transaction is a sale, the Company, as the lessee, measures the right-of-use assets arising from the sale and leaseback based on the part of the original carrying amount of the assets related to the right of use obtained by the leaseback, and only recognizes the relevant gains or losses for the rights transferred to the lessor.

If the transfer of assets in the sale and leaseback transaction is not a sale, the Company, as the lessee, continues to recognize the transferred assets and recognizes a financial liability equal to the transfer income. For details of the accounting treatment of financial liabilities, please refer to "III. (X) Financial instruments" of this note.

(2) As lessor

If the transfer of assets in the sale and leaseback transaction is a sale, the Company, as the lessor, accounts for the purchase of assets and accounts for the lease of assets in accordance with the policy set out in "2. The Company as lessor" above; if the transfer of assets in the sale and leaseback transaction is not a sale, the Company, as the lessor, does not recognize the transferred assets but recognizes a financial asset equal to the transfer income. For details of the accounting treatment of financial assets, please refer to "III. (X) Financial instruments" of this note.

(XXXII) Debt restructuring

1. The Company as creditor

The Company derecognizes debts when the contractual right to receive cash flows from the debts terminates. If debt restructuring is carried out by settling debts with assets or converting debts into equity instruments, the Company recognizes the relevant assets when they meet the definition and recognition criteria.

If debt restructuring is carried out by settling debts with assets, the Company measures the non-financial assets transferred at cost at initial recognition. The cost of inventories includes the fair value of abandoned debts and other costs that can be directly attributable to the asset incurred to bring the asset to its current location and condition, such as taxes, transportation fees, loading and unloading fees and insurance premiums. The cost of investment in associates or joint ventures includes the fair value of abandoned debts and other costs directly attributable to the asset, such as taxes. The cost of investment property includes the fair value of abandoned debts and other costs directly attributable to the asset, such as taxes. The cost of fixed assets includes the fair value of abandoned debts and other costs that can be directly attributable to the asset before it is ready for its intended use, such as taxes, transportation fees, loading and unloading fees, installation fees and professional service fees. The cost of biological assets includes the fair value of abandoned debts and other costs that can be directly attributable to the asset, such as taxes, transportation fees and insurance premiums. The cost of intangible assets includes the fair value of abandoned debts and other costs directly attributable to bringing the asset to its intended use, such as taxes. If the debt restructuring by converting debts into equity instruments results in creditors converting their rights into equity investments in associates or joint ventures, the Company measures the initial investment cost at the fair value of the abandoned debts and other costs directly attributable to the assets, such as taxes. The difference between the fair value and carrying amount of the abandoned debts is included in the current profit or loss.

(XXXII) Debt restructuring (continued)

1. The Company as creditor (continued)

If debt restructuring is carried out by modifying other terms, the Company recognizes and measures the restructured debts in accordance with "III. (X) Financial instruments" of this note.

If debt restructuring is carried out by settling debts with multiple assets or by way of combination, the Company first recognizes and measures the transferred financial assets and restructured debts in accordance with "III. (X) Financial Instruments" of this note, then allocates the net amount of the fair value of the abandoned debts after deducting the amount recognized for the transferred financial assets and restructured debts in accordance with the proportion of the fair value of various assets other than the transferred financial assets, and on this basis, determines the cost of each asset separately in accordance with the above methods. The difference between the fair value and carrying amount of the abandoned debts shall be included in the current profit or loss.

2. The Company as debtor

The Company derecognizes a debt when the current obligation of the debt is discharged.

If debt restructuring is carried out by settling debts with assets, the Company derecognizes the relevant assets and the settled debts when the conditions for derecognition are met, and the difference between the carrying amount of the settled debts and the carrying amount of the transferred assets is included in the current profit or loss.

If debt restructuring is carried out by converting debts into equity instruments, the Company derecognizes the settled debts when the conditions for derecognition are met. When the Company initially recognizes equity instruments, it measures them at fair value. If the fair value of the equity instruments cannot be measured reliably, they are measured at the fair value of the settled debts. The difference between the carrying amount of the settled debts and the recognized amount of the equity instruments shall be included in the current profit or loss.

(XXXII) Debt restructuring (continued)

2. The Company as debtor (continued)

If debt restructuring is carried out by modifying other terms, the Company recognizes and measures the restructured debts in accordance with "III. (X) Financial instruments" of this note.

If debt restructuring is carried out by settling debts with multiple assets or by way of combination, the Company recognizes and measures the equity instruments and restructured debts in accordance with the above methods, and the difference between the carrying amount of the settled debts and the sum of the carrying amount of the transferred assets and the recognized amounts of the equity instruments and restructured debts is included in the current profit or loss.

(XXXIII) Segment reporting

The Company determines operating segments based on internal organizational structure, management requirements and internal reporting system, and determines reporting segments based on operating segments and discloses segment information.

An operating segment is a component of the Company that satisfies all of the following conditions: (1) the component is able to generate revenues and incur expenses from its ordinary activities; (2) the management of the Company is able to assess the operating results of the component regularly to decide on resource allocation and evaluate its performance; (3) the Company is able to obtain accounting information about the financial position, operating results and cash flows of the component. If two or more operating segments have similar economic characteristics and meet certain conditions, they can be merged into one operating segment.

(XXXIV) Determination of materiality criterion and basis of selection

Item	Materiality Criterion
Significant changes in the carrying amount of contract	Top five in absolute amount
assets	of change
Significant changes in the carrying amount of contract	Top five in absolute amount
liabilities	of change

(XXXV) Significant accounting judgments and estimates

The preparation of the financial statements requires the Company to make estimates and assumptions that affect the application of accounting policies and the amounts of assets, liabilities, income and expenses. Actual results may differ from these estimates.

Key assumptions of the estimates and judgments of uncertainties are reviewed on an ongoing basis by the Company. The effects of changes to accounting estimates are recognized in the period in which the changes occur and in future periods.

Uncertainties in significant estimated amounts are as follows:

1. Recognition of deferred income tax assets

As described in Note III. (XXX) to these financial statements, the Company recognizes deferred income tax assets based on the deductible temporary difference between the carrying amount of assets and liabilities and their tax base (if the tax base of items not recognized as assets and liabilities can be determined in accordance with the tax law, the difference between the tax base and its carrying amount), and the applicable tax rates in the period when the assets are expected to be recovered or the liabilities are expected to be settled. Deferred income tax assets are recognized to the extent that it is probable that taxable income will be available against which deductible temporary differences can be utilized.

2. Impairment of financial instruments and contract assets

As described in Note III. (X) to these financial statements, the Company performs impairment treatment on financial assets measured at amortized cost (trade receivables and other receivables) and debt instrument investments measured at FVOCI (receivables financing) based on ECLs and recognizes loss provisions.

(XXXV) Significant accounting judgments and estimates (continued)

3. Provision for impairment of inventories

As described in Note III. (XI) to these financial statements, on the balance sheet date, the Company measures inventories at the lower of cost and net realizable value, and makes provision for impairment of inventories based on the difference between the cost of a single inventory and its net realizable value. For inventories that are directly used for sale, net realizable value is determined as the estimated selling price of the inventories less the estimated selling expenses and related taxes in the normal production and operation process. For inventories that require processing, net realizable value is determined as the estimated selling price of the finished goods produced less the estimated costs to completion, the estimated selling expenses and related taxes in the normal production and operation process. At the balance sheet date, where part of an inventory item is subject to an agreed contractual price while the remainder is not, their net realizable values are determined separately and compared with their respective costs to determine the amount of provision or reversal for impairment of inventories.

4. Impairment of long-term assets

As described in Note III. (XXI) to these financial statements, for long-term assets such as long-term equity investments, fixed assets, construction in progress, productive biological assets measured using the cost model, right-of-use assets, and intangible assets with finite useful lives, if there is any indication at the balance sheet date that such assets are impaired, the recoverable amount is estimated. Goodwill arising from a business combination and intangible assets with indefinite useful lives are tested for impairment every year, regardless of whether there is any indication of impairment. Goodwill is tested for impairment together with the relevant asset group or set of asset groups. If the result of the recoverable amount measurement indicates that the recoverable amount of such long-term asset is lower than its carrying amount, the carrying amount of the asset is reduced to its recoverable amount. The reduction is recognized as an asset impairment loss and included in the current profit or loss, and asset impairment allowance is provided for at the same time.

(XXXVI) Changes in significant accounting policies and accounting estimates

1. Changes in significant accounting policies

(1) Implementation of the requirements of Interpretation No. 16 of the Accounting Standards for Business Enterprises "Deferred income tax related to assets and liabilities arising from a single transaction not applicable to the accounting treatment of initial recognition exemption"

On 30th November, 2022, the Ministry of Finance issued Interpretation No. 16 of the Accounting Standards for Business Enterprises (Cai Kuai [2022] No. 31, hereinafter "Interpretation No. 16"), pursuant to which the requirements of "deferred income tax related to assets and liabilities arising from a single transaction not applicable to the accounting treatment of initial recognition exemption" shall be implemented from 1st January, 2023.

Interpretation No. 16 requires that for a single transaction that is not a business combination, does not affect accounting profit or taxable income (or deductible losses) at the time of the transaction, and the assets and liabilities initially recognized result in an equal amount of taxable temporary differences and deductible temporary differences (including a single transaction that is a lease transaction in which the lease liability is initially recognized by the lessee on the commencement date of the lease term and is included in the right-of-use assets, and a transaction in which the estimated liability is recognized due to the existence of disposal obligations in fixed assets and is included in the cost of relevant assets), the exemption from the initial recognition of deferred income tax liabilities and deferred income tax assets shall not be applicable, and the enterprise shall recognize the corresponding deferred income tax liabilities and deferred income tax assets at the time of transaction in accordance with the relevant requirements of the Accounting Standards for Business Enterprises No. 18 — Income Tax.

(XXXVI) Changes in significant accounting policies and accounting estimates (continued)

1. Changes in significant accounting policies (continued)

For individual transactions to which this requirement applies that occur between the beginning of the earliest period presented in the financial statements when it is implemented for the first time to the date of implementation, the lease liabilities and right-of-use assets recognized due to individual transactions to which this requirement applies at the beginning of the earliest period presented in the financial statements, and the estimated liabilities recognized related to disposal obligations and the corresponding assets, if these result in taxable temporary differences and deductible temporary differences, the enterprise shall make adjustments in accordance with this requirement.

The Company has implemented this requirement since 1st January, 2023. The main impacts of implementation this requirement are as follows:

Impact on the balance as at 1st January, 2022

Particulars of and reasons for changes in accounting policies	Financial statement items affected	Consolidation	Parent company
Impact on deferred income tax related to leases	Deferred income tax	175.58	
related to leases	Undistributed profit	175.58	

(XXXVI) Changes in significant accounting policies and accounting estimates (continued)

1. Changes in significant accounting policies (continued)

		Consolidation		Parent	company
Particulars of and					
reasons for	Financial				
changes in	statement items	2023.12.31/	2022.12.31/	2023.12.31/	2022.12.31/
accounting policies	affected	Year 2023	Year 2022	Year 2023	Year 2022
Impact on deferred	Deferred income	1,650.06	20,620.54		
income tax	tax assets				
related to leases	Deferred income	61,130.19	99,608.62		
	tax liabilities				
	Income tax	-19,507.95	79,163.66		
	expense				
	Profit or loss of	15,754.17	-37,779.91		
	minority				
	shareholders				
	Undistributed	-37,454.39	-41,208.17		
	profit				
	Minority interests	-22,025.74	-37,779.91		

2. Changes in significant accounting estimates

There was no change in the major accounting estimates of the Company during the reporting period.

IV. TAXATION

(I) Principal tax types and tax rates

Tax type	Tax basis	Tax rate (%)
Value-added tax	The output tax is calculated based on the income	3 \ 5 \ 6 \ 9 \ 13
	from the sale of goods and taxable services that calculated in accordance with the tax law.	
	The value-added tax payable is the difference	
	between the output tax and the input tax	
	allowed to be deducted for the period	
City maintenance and	Levied based on the actual value-added tax paid	1 · 7
construction tax		
Enterprise income tax	Levied based on taxable income	15、20、25
Property tax	Ad-valorem tax levied at 1.2% of the remaining	1.2 \ 12
	value after deducting 30% from the initial cost of	
	the property; tax assessable on rent levied at	
	12% of the rental income	

Disclosure of taxable entities with different enterprise income tax rates

Name of tayable entity	Income tax
Name of taxable entity	rate (%)
The Company, Gansu Tianye, Akesu Tianye, Tiancheng Water Saving,	15
Zhongxinnong Water Saving, Xiyu Water Conservancy	
Kuitun Water Saving, Liaoning Tianye, Xiying Water Saving, Wisdom	20
Agriculture, Nanjiang Water Saving, Hongrui Huixin, Modern Agriculture	
Silu Tianyang, Tianfu Ecological	25

IV. TAXATION (continued)

(II) Tax concession

1. Value-added tax ("VAT")

(1) Pursuant to the Notice on VAT Exemption Policies for Certain Enterprises' Production Materials (Cai Shui [2001] No. 113) issued by the Ministry of Finance and the State Administration of Taxation, income of the Company and its subsidiaries from sale of agricultural plastic films is exempted from VAT.

Pursuant to the Notice on VAT Exemption for Belts and Pipes Products for Drip Irrigation (Cai Shui [2007] No. 83) issued by the Ministry of Finance and the State Administration of Taxation, the production, sale, wholesaling and retailing of belts and pipes products for drip irrigation by the Company and its subsidiaries are exempted from VAT.

Pursuant to the Notice of Shihezi SAT Office on VAT Levied on Water Saving Drip Irrigation Products Produced and Sold by Xinjiang Tianye Water Saving Irrigation System Company Limited issued by the Shihezi SAT Office of the Xinjiang Uygur Autonomous Region on 9th September, 2005, the water saving drip irrigation products produced and sold by the Company and drip irrigation products processed and assembled with devices, such as filters, main pipes, branch pipes, agricultural plastic films for drip irrigation and sprinkler heads, are subject to VAT at the tax rate of agricultural machinery. Starting from 1st April, 2019, agricultural machinery is subject to VAT at a rate of 9%.

(2) Pursuant to the Notice on Registration and Filing for Tax Reduction and Exemption (Sha Guo Shui Jian Mian Bei Zi [2009] No. 058) issued by the Shawan County SAT Office, the belts for drip irrigation produced and sold by the subsidiary Tiancheng Water Saving are exempted from VAT.

Pursuant to the Notice on Registration and Filing for Tax Reduction and Exemption (Sha Guo Shui Jian Mian Bei Zi [2009] No. 059) issued by the Shawan County SAT Office, the mulching films sold by Tiancheng Water Saving are exempted from VAT.

IV. TAXATION (continued)

(II) Tax concession (continued)

1. Value-added tax ("VAT") (continued)

(2) (continued)

Pursuant to the Letter on Confirmation of the Principal Business of Akesu Tianye Water Saving Co., Ltd* (阿克蘇天業節水有限公司) Conforming to the Catalog of State Encouraged Categories issued by the Economic and Information Commission of the Xinjiang Uygur Autonomous Region (Xin Jing Xin Chan Ye Han [2013] No. 322), the business of agricultural plastic belts and pipes for drip irrigation engaged by the subsidiary Akesu Tianye conforms to the content set out in clause 6 "Development and Production of Agricultural Plastic Water Saving Products and Durable (Three Years and Above) Functional Agricultural Films" of Article 19 "Light Industry" under the "Encouraged Category" of the National Development and Reform Commission Order No. 9, Catalog for the Guidance of Industrial Restructuring (2011 version). According to Cai Shui [2007] No.83 Circular, Akesu Tianye applied for tax relief filing on VAT for drip tapes and pipes on 7th November, 2016, has been exempted from VAT since 3rd January, 2016 and 1st November, 2016, respectively, and has been exempted from the corresponding city maintenance and construction tax, education surcharge and local education surcharge.

2. Income tax

- (1) On 19th November, 2023, the Company obtained the high-tech enterprise certificate with the certificate number of GR202365000655 for a term of three years and was entitled to a preferential tax treatment of enterprise income tax at a reduced tax rate of 15% in 2023.
- The Company's subsidiaries Gansu Tianye, Akesu Tianye, Tiancheng Water Saving, Zhongxinnong Water Saving and Xiyu Water Conservancy were subjected to an enterprise income tax rate of 15% in 2023 as they complied with the requirements of the tax concession policies of the Western Development.

IV. TAXATION (continued)

(II) Tax concession (continued)

2. Income tax (continued)

(3) According to the relevant provisions of the Announcement on Preferential Income Tax Policies for Small and Micro Enterprises and Individual Industrial and Commercial Households (Cai Shui [2023] No. 6), from 1st January, 2023 to 31st December, 2024, for the part of the annual taxable income of small and micro enterprises not exceeding RMB1,000,000, the taxable income shall be calculated at a reduced rate of 25%, and the enterprise income tax shall be paid at a tax rate of 20%.

According to the relevant provisions of the Announcement of the Ministry of Finance and the Taxation Administration on Further Implementing the Income Tax Preferential Policies for Small and Micro Enterprises (Cai Shui [2022] No. 13), from 1st January, 2022 to 31st December, 2024, for the part of the annual taxable income of small and micro enterprises exceeding RMB1,000,000 but not exceeding RMB3,000,000, the taxable income shall be calculated at a reduced rate of 25%, and the enterprise income tax shall be paid at a tax rate of 20%.

The above preferential tax policies are applicable to the subsidiaries Kuitun Water Saving, Liaoning Tianye, Xiying Water Saving, Smart Agriculture, Nanjiang Water Saving, Hongrui Huixin and Modern Agriculture.

V. NOTES TO ITEMS IN CONSOLIDATED FINANCIAL STATEMENTS

(I) Monetary funds

Item	Closing balance	Closing balance at the end of last year
		,
Cash on hand	300.00	
Bank deposit	334,352,999.10	238,757,335.91
Other monetary funds	6,441,610.44	14,906.91
Total	340,794,909.54	238,772,242.82
Of which: Total amount deposited abroad		
Amount deposited abroad with		
restrictions on fund repatriation		

Note: As of 31st December, 2023, monetary funds of RMB2,433,047.00 were judicially frozen, wage security deposit for migrant workers amounted to RMB2,555,959.43, security deposit for letter of guarantee amounted to RMB1,392,210.01, dormant accounts with RMB42,572.76 were frozen, futures security deposit amounted to RMB14,906.91, and RMB2,914.33 was deposited in the project payment supervision account, resulting in total restricted fund of RMB6,441,610.44.

(II) Trade receivables

1. Disclosure of trade receivables by age

		Closing balance
Age	Closing balance	of last year
Within 1 year (inclusive, same below)	101,043,813.85	85,085,585.95
1-2 years	26,950,858.64	33,501,663.44
2-3 years	21,609,479.27	16,380,009.49
3-4 years	10,952,360.28	19,584,583.27
4-5 years	17,758,031.99	31,110,648.81
Over 5 years	44,898,714.73	29,976,497.56
Subtotal	223,213,258.76	215,638,988.52
Less: bad-debt provision	64,935,234.78	64,734,922.88
Total	158,278,023.98	150,904,065.64

Note: The aging analysis of trade receivables is based on the month in which the amount actually incurred.

The amount that was incurred first was settled first in terms of capital turnover.

2. Disclosure of trade receivables by bad-debt provision method

			Closing balance				Closing	balance at the end of	of last year	
	Book bala	nce	Bad-debt p	provision		Book balar	nce	Bad-debt p	provision	
		Percentage		Percentage of			Percentage		Percentage of	
Туре	Amount	(%)	Amount	provision (%)	Book value	Amount	(%)	Amount	provision (%)	Book value
Bad-debt provision on an										
individual basis	21,757,868.93	9.75	21,757,868.93	100.00		27,844,705.74	12.91	27,844,705.74	100.00	
Bad-debt provision on a										
group basis	201,455,389.83	90.25	43,177,365.85	21.43	158,278,023.98	187,794,282.78	87.09	36,890,217.14	19.64	150,904,065.64
Total	223,213,258.76	100.00	64,935,234.78		158,278,023.98	215,638,988.52	100.00	64,734,922.88		150,904,065.64

(II) Trade receivables (continued)

2. Disclosure of trade receivables by bad-debt provision method (continued)

Trade receivables for which bad-debt provision is made on an individual basis:

			Closing balance	e	Closing balan of las	ce at the end t year
		Bad-debt	of provision			Bad-debt
Name	Book balance	provision	(%)	Basis of provision	Book balance	provision
Huludao Happy Food Limited*	3,300,000.00	3,300,000.00	100.00	It is expected to be	3,432,996.00	3,432,996.00
(葫蘆島開心食品有限公司)				irrecoverable as the		
				company has been revoked		
Liaoning Dongrun Seed Co. Ltd.	3,000,000.00	3,000,000.00	100.00	It is expected to be	3,000,000.00	3,000,000.00
(Yixian, Jinzhou)*				irrecoverable as it is in the		
(遼寧東潤種業有限公司				process of enforcement		
(錦州義縣))				due to insolvency of the		
				counterparty		
The 124th Corps of the Seventh	2,761,283.08	2,761,283.08	100.00	It is beyond the national	2,761,283.08	2,761,283.08
Agricultural Division				budget for the project after		
				inspection and auditing,		
				with no extrabudgetary		
				funds being disbursed		
Chifeng Yunong Water Saving	2,664,573.39	2,664,573.39	100.00	It is expected to be	2,664,573.39	2,664,573.39
Equipment Co., Ltd.*				irrecoverable and we have		
(赤峰雨農節水器材有限公司)				filed a lawsuit against it		
Aksu Dayu Construction Engineering	2,664,471.25	2,664,471.25	100.00	It is irrecoverable as the	2,664,467.76	2,664,467.76
Co., Ltd.*				company has been		
(阿克蘇大禹工程建設有限公司)	4 070 500 70	4 070 500 70	400.00	canceled	0.450.000.70	0.450.000.70
Aksu Zhongwei Water Resources and	1,673,580.78	1,673,580.78	100.00	It is irrecoverable as the	2,153,330.78	2,153,330.78
Hydropower Co., Ltd.* (阿克蘇中威水利水電有限公司)				company has been canceled		
(門元穌中國小門小电有限公司) Guangxi Gaoliang Technology	1,475,998.79	1,475,998.79	100.00	It is expected to be	1,475,998.79	1,475,998.79
Agricultural Development	1,410,000.10	1,410,000.10	100.00	irrecoverable as the	1,410,330.13	1,470,000.70
Co., Ltd.*				company has been revoked		
(廣西高良科技農業開發有限公司)				company had book forokou		
Kaiyuan Agricultural Technology	931,850.12	931,850.12	100.00	It is expected to be	931,850.12	931,850.12
Popularization Center*	,	,		irrecoverable due to		
(開原市農業技術推廣中心)				on-going appeal		
Zhangye Tianrun Water Saving	894,500.00	894,500.00	100.00	It is expected to be	894,500.00	894,500.00
Equipment Co., Ltd.*				irrecoverable and we have		
(張掖市天潤節水器材				filed a lawsuit against it		
有限責任公司)						

(II) Trade receivables (continued)

2. Disclosure of trade receivables by bad-debt provision method (continued)

			Closing balance	ce	•	nce at the end st year
		Bad-debt	•			Bad-debt
Name	Book balance	provision	(%)	Basis of provision	Book balance	provision
Heilongjiang Province Fuyu Pasture* (黑龍江省富裕牧場)	831,520.00	831,520.00	100.00	It is expected to be irrecoverable due to disagreement on the quality upon acceptance	831,520.00	831,520.00
Aksu Jiangli Water Resources and Construction Engineering Co., Ltd.* (阿克蘇江利水利建築工程有限公司)	700,325.54	700,325.54	100.00	It is irrecoverable as the company has been canceled	700,325.54	700,325.54
Xinjiang Asina Agricultural Technology Limited* (新疆阿斯納農科公司)	531,786.65	531,786.65	100.00	It is expected to be irrecoverable and we have filed a lawsuit against it	531,786.65	531,786.65
The 128th Corps of the Seventh Agricultural Division	147,681.25	147,681.25	100.00	It is expected to be irrecoverable because the counterparty cannot be reached	147,681.25	147,681.25
Zen Mingmin (曽明敏)	128,447.59	128,447.59	100.00	It is expected to be irrecoverable as the company has been revoked	128,447.59	128,447.59
Aksu Yushui Water Resources Engineering Co., Ltd.* (阿克蘇豫水水利工程有限公司)	51,850.49	51,850.49	100.00	It is irrecoverable as the company has been canceled	51,850.49	51,850.49
Inner Mongolia Mining Exploitation Co., Ltd.				It is expected to be irrecoverable and we have filed a lawsuit against it	5,474,094.30	5,474,094.30
Total	21,757,868.93	21,757,868.93			27,844,705.74	27,844,705.74

(II) Trade receivables (continued)

2. Disclosure of trade receivables by bad-debt provision method (continued)

Bad-debt provision based on portfolio:

Items provided for on a group basis:

		Closing balance	
	Trade	Bad-debt	Percentage of
Name	receivables	provision	provision (%)
Group of receivables from			
non-government authorities	132,276,900.76	35,342,085.45	26.72
Group of receivables from			
government authorities	58,197,785.35	7,835,280.40	13.46
Group of related parties	10,980,703.72		
Total	201,455,389.83	43,177,365.85	

① In the group of receivables from non-government authorities, trade receivables for which bad-debt provision is made using the reconciliation table of ages and loss rates

	Closing balance					
		Bad-debt	Percentage of			
Age	Book balance	provision	provision (%)			
Within 1 year (inclusive,						
same below)	71,071,866.04	2,132,156.07	3.00			
1-2 years	11,459,014.42	1,718,852.19	15.00			
2-3 years	9,018,374.52	1,803,674.88	20.00			
3-4 years	4,775,386.49	2,387,693.26	50.00			
4-5 years	17,305,100.51	8,652,550.27	50.00			
Over 5 years	18,647,158.78	18,647,158.78	100.00			
Total	132,276,900.76	35,342,085.45	26.72			

(II) Trade receivables (continued)

2. Disclosure of trade receivables by bad-debt provision method (continued)

② In the group of receivables from government authorities, trade receivables for which bad-debt provision is made using the reconciliation table of ages and loss rates

		Closing balance Bad-debt	Percentage of
Age	Book balance	provision	provision (%)
Within 1 year (inclusive,			
same below)	19,515,053.61	195,150.54	1.00
1-2 years	15,363,396.63	768,169.84	5.00
2-3 years	12,591,104.75	1,259,110.47	10.00
3-4 years	5,766,388.23	1,441,597.08	25.00
4-5 years	452,931.48	113,232.87	25.00
Over 5 years	4,508,910.65	4,058,019.60	90.00
Total	58,197,785.35	7,835,280.40	13.46

3. Provision, reversal or recovery of bad-debt provision in the current period

		Change	in the current p	period		
	Closing					
	balance					
	at the end		Recovery or	Transfer or	Other	Closing
Туре	of last year	Provision	reversal	write-off	changes	balance
Bad-debt provision on						
an individual basis	27,844,705.74	3.49	5,953,844.30		-132,996.00	21,757,868.93
Bad-debt provision on						
a group basis	36,890,217.14	6,287,148.71				43,177,365.85
Total	64,734,922.88	6,287,152.20	5,953,844.30		-132,996.00	64,935,234.78

Note: Other changes are due to the settlement and reduction of engineering projects.

(II) Trade receivables (continued)

3. Provision, reversal or recovery of bad-debt provision in the current period (continued)

Among them, the amount of bad-debt provision recovered or reversed in the current period:

	Amount recovered or	Reason for	Receiving	Basis for determining original bad-debt provision and its
Name of entity	reversed	reversal	method	rationality
Inner Mongolia Mining Exploitation Co.,	5,474,094.30	The lawsuit has been	Bank transfer	It is expected to be irrecoverable
Ltd.		withdrawn		and we have
				filed a lawsuit against it
Aksu Zhongwei Water Resources and Hydropower Co., Ltd.* (阿克蘇中威水利 水電有限公司)	479,750.00	The debt is assumed by the person in charge of the project	Bank transfer	It is irrecoverable as the company has been canceled
Total	5,953,844.30			

(II) Trade receivables (continued)

4. Top five closing balances of trade receivables and contract assets by debtor

Name of entity Xinjiang Jubilation International Trade Development Co., Ltd. Zhangye Ganzhou Modern Agriculture	Closing balance of trade receivables	Closing balance of contract assets		Percentage of total closing balance of trade receivables and contract assets (%)	provision for trade receivables
Development					
Investment Co., Ltd.* (張掖市甘州 區現代農業開發投 資有限責任公司) Gansu Xinlin Tonghui Trading Co., Ltd.*	8,024,474.77		8,024,474.77	2.07	89,045.75
(甘肅鑫臨通匯商貿 有限公司) Xinjiang Tianyu	6,762,247.27		6,762,247.27	1.75	202,867.42
Agricultural Science Modern Agriculture Industrialization Development Co., Ltd.* (新疆天域農 科現代農業產業化 發展有限公司) The Agriculture and Animal Husbandry Bureau of Horqin Left Middle Banner*	5,860,991.04	18,082,477.34	23,943,468.38	6.18	
(科爾沁左翼中旗農 牧局)	4,742,913.14		4,742,913.14	1.22	47,428.95
Total	48,899,322.42	18,082,477.34	66,981,799.76	17.29	16,242,963.07

(III) Receivables financing

1. Breakdown of receivables financing

		Closing balance at the end
Itom	Clasing balance	
Item	Closing balance	of last year
Bill receivables	6,718,413.01	8,510,375.00
Total	6,718,413.01	8,510,375.00

Receivables financing of the Company endorsed or discounted at the end of the period and not yet due as at the balance sheet date

	Amount	Amount not
	derecognized at	derecognized at
	the end of the	the end of the
Item	period	period
Bank acceptance bills	10,547,743.31	
Total	10,547,743.31	

Note: Bank acceptance bills' acceptor is a commercial bank, which has a higher level of credit, and the possibility of bank acceptance bills not to be paid upon maturity is low, the Company thus derecognized endorsed or discounted bank acceptance bills. However, if such bills could not be paid upon maturity, in accordance with the Law of Negotiable Instruments, the Company shall still bear joint liability for the bill holders.

(IV) Prepayments

1. Prepayments presented by age

	Closing bala	ance	Closing balance a of last ye	
	P	ercentage	1	Percentage
Age	Amount	(%)	Amount	(%)
Within 1 year	21,483,222.82	71.89	39,349,118.43	92.44
1-2 years	8,034,510.51	26.89	2,489,288.02	5.85
2-3 years	169,223.02	0.57	711,302.52	1.67
Over 3 years	195,407.62	0.65	16,904.90	0.04
Total	29,882,363.97	100.00	42,566,613.87	100.00

2. Top five closing balances of prepayments by receiving entity

		Percentage of
		total closing
Barat tan antho	Olas da sa la alamas	balance of
Receiving entity	Closing balance	prepayments (%)
Xinjiang Tianye Company Limited	4,148,584.62	13.88
Zhongtai Xingyu Construction Group		
Co., Ltd.* (中泰星宇建設集團有限公司)	2,995,830.00	10.03
Xinjiang Western Agricultural Material		
Logistics Co., Ltd.*		
(新疆西部農資物流有限公司)	2,075,916.95	6.95
Northwest Chemicals Marketing Company		
of PetroChina Company Limited*		
(中國石油天然氣股份有限公司西北化工		
銷售分公司)	2,067,893.48	6.92
Xinxiang County Urban Development		
Investment Group Co., Ltd.*		
(新鄉縣城市發展投資集團有限公司)	2,051,607.90	6.87
Total	13,339,832.95	44.65

(V) Other receivables

		Closing balance at the end
Item	Closing balance	of last year
Interest receivable		
Dividends receivable		
Other receivables	28,438,067.45	36,479,342.78
Total	28,438,067.45	36,479,342.78

Other receivables

(1) Disclosure by age

		Closing balance
		at the end
Age	Closing balance	of last year
Within 1 year (inclusive, same below)	9,879,997.14	19,099,496.33
1-2 years	9,979,896.30	5,996,549.04
2-3 years	3,961,706.19	9,410,979.73
3-4 years	5,758,071.33	3,476,155.57
4-5 years	1,975,873.89	1,685,104.14
Over 5 years	1,609,267.82	1,398,367.70
Subtotal	33,164,812.67	41,066,652.51
Less: bad-debt provision	4,726,745.22	4,587,309.73
Total	28,438,067.45	36,479,342.78

(V) Other receivables (continued)

Other receivables (continued)

(2) Disclosure by bad-debt provision method

			Closing balance				Closing	balance at the end of	of last year	
	Book balar	nce	Bad-debt p	provision		Book balan	ice	Bad-debt p	provision	
		Percentage		Percentage of			Percentage		Percentage of	
Туре	Amount	(%)	Amount	provision (%)	Carrying amount	Amount	(%)	Amount	provision (%)	Carrying amount
Bad-debt provision made										
on a group basis	33,164,812.67	100.00	4,726,745.22	14.25	28,438,067.45	41,066,652.51	100.00	4,587,309.73	11.17	36,479,342.78
Total	33,164,812.67	100.00	4,726,745.22		28,438,067.45	41,066,652.51	100.00	4,587,309.73		36,479,342.78

Bad-debt provision based on portfolio:

Items provided for on a group basis:

		Closing balance	
	Other	Bad-debt	Percentage of
Name	receivables	provision	provision (%)
Group of receivables from			
non-government authorities	5,573,833.71	1,021,653.30	18.33
Group of receivables from			
government authorities	26,770,978.96	3,705,091.92	13.84
Group of related parties	820,000.00		
Total	33,164,812.67	4,726,745.22	

(V) Other receivables (continued)

Other receivables (continued)

(3) Bad-debt provision

	Phase 1	Phase 2 Lifetime ECLs (without	Phase 3 Lifetime ECLs (with	
	12-month	credit	credit	
Bad-debt provision		impairment)		Total
Closing balance at the end of last year	225,371.02	340,959.72	4,020,978.99	4,587,309.73
Closing balance at the end of last year in the current period				
Transferred to Phase 2				
Transferred to Phase 3				
Transferred back to Phase 2				
Transferred back to Phase 1	4 361 938 71	-340 959 72	-4,020,978.99	
Provision in the current period	139,435.49	010,000112	1,020,010100	139,435.49
Reversal in the current period	100,100110			100, 1001 10
Transfer in the current period				
Write-off in the current period				
Other changes				
Closing balance	4,726,745.22			4,726,745.22

(V) Other receivables (continued)

Other receivables (continued)

(3) Bad-debt provision (continued)

Changes in the book balance of other receivables are as follows:

	Phase 1	Phase 2	Phase 3	
		Lifetime	Lifetime	
		ECLs (without	ECLs (with	
	12-month	credit	credit	
Book balance	ECLs	impairment)	impairment)	Total
Closing balance at the end of last year	19,099,496.33	5,996,549.04	15,970,607.14	41,066,652.51
Closing balance at the end of last year in				
the current period				
-Transferred to Phase 2				
-Transferred to Phase 3				
-Transferred back to Phase 2				
-Transferred back to Phase 1	21,967,156.18	-5,996,549.04	-15,970,607.14	
Added in the current period	9,879,997.14			9,879,997.14
Derecognized in the current period	-17,781,836.98	}		-17,781,836.98
Other changes				
Closing balance	33,164,812.67			33,164,812.67

(4) Provision, reversal or recovery of bad-debts provision in the current period

Change in the current period						
	Closing					
	balance at					
	the end of		Recovery or	Transfer or		Closing
Туре	last year	Provision	reversal	write-off	Other changes	balance
Bad-debt provision on a						
group basis	4,587,309.73	139,435.49				4,726,745.22
Total	4,587,309.73	139,435.49				4,726,745.22

(V) Other receivables (continued)

Other receivables (continued)

(5) Classification by nature of other receivables

		Closing book
	Closing book	balance of the
Nature	balance	previous year
Security deposits	29,596,244.11	34,300,231.29
Provisional accounts receivable	1,504,682.14	1,116,391.99
Employee borrowings		122,203.17
Related party current account	820,000.00	4,969,410.05
Project construction materials payment		
advanced	1,243,886.42	558,416.01
Total	33,164,812.67	41,066,652.51

(V) Other receivables (continued)

Other receivables (continued)

(6) Top five closing balances of other receivables by debtor

Name of entity	Nature	Closing balance	Age	Percentage of total closing balance of other receivables (%)	Closing balance of bad-debt provision
Baicheng County Agriculture and Rural Affairs Bureau (Rural Revitalization Bureau, Animal Husbandry and Veterinary Bureau) (拜城縣農業農村局(鄉村振 興局、畜牧獸醫局))	Security deposits	9,741,364.46	Within 1 year: RMB3,877,500.00; 1-2 years: RMB5,863,864.46	29.37	331,968.22
Labour Security Supervision Authority of Nanbu County (南部縣勞動保障監察大隊)	Security deposits	2,104,170.00	3–4 years	6.34	526,042.50
Shache County Water Conservancy Bureau* (莎車縣水利局)	Security deposits	1,575,557.07	2–3 years: RMB60,000.00; 3–4 years: RMB1,515,557.07	4.75	384,889.27
Yutian County Water Pipe Terminal* (于田縣水管總站)	Security deposits	1,230,269.17	2–3 years	3.71	123,026.92
Shaya County Agricultural Technology Popularization Center* (沙雅縣農業技術推廣中心)	Security deposits	1,108,813.00	1–2 years	3.34	55,440.65
Total		15,760,173.70		47.51	1,421,367.56

(VI) Inventories

1. Classification of inventories

	Closing balance			Closing balance at the end of last year		
		Provision for		Provision for		
		impairment of		impairment of		
		inventories/provision			inventories/provision	
		for impairment of			for impairment of	
		contract performance	Carrying		contract performance	Carrying
Туре	Book balance	costs	amount	Book balance	costs	amount
Raw materials	102,602,057.00	16,517,606.14	86,084,450.86	143,042,220.44	19,539,366.22	123,502,854.22
Reusable materials	48,055.78	48,055.78		48,055.78	48,055.78	
Consigned processing						
materials	11,799,811.90	733,712.76	11,066,099.14	7,533,460.68	329,242.42	7,204,218.26
Self-made semi-finished						
products and work in						
progress	2,351,871.86		2,351,871.86	6,164,132.03		6,164,132.03
Goods on hand	133,223,596.71	16,122,353.03	117,101,243.68	154,757,241.81	26,759,844.11	127,997,397.70
Contract performance costs	41,525,852.22		41,525,852.22	82,252,567.57		82,252,567.57
Total	291,551,245.47	33,421,727.71	258,129,517.76	393,797,678.31	46,676,508.53	347,121,169.78

2. Provision for impairment of inventories and contract performance costs

(1) Breakdown

	Closing	Increase d	· ·	Decrease du	· ·	
	balance at	the peri	od	the perio	a	
	the end of			Reversal or		Closing
Туре	last year	Provision	Others	transfer	Others	balance
Raw materials	19,539,366.22	5,427,400.68		8,449,160.76		16,517,606.14
Reusable materials	48,055.78					48,055.78
Consigned processing	ng					
materials	329,242.42	404,470.34				733,712.76
Goods on hand	26,759,844.11	5,002,523.74		15,640,014.82		16,122,353.03
Total	46,676,508.53	10,834,394.76		24,089,175.58		33,421,727.71

(VI) Inventories (continued)

- 2. Provision for impairment of inventories and contract performance costs (continued)
 - (2) Specific basis for net realizable value and reasons for reversal or transfer of provision for impairment of inventories and contract performance costs in the period:

Item	Specific basis for determination of net realizable value	Reason for transfer of provision for impairment of inventories
Raw materials	Net realizable value is determined as the estimated selling price	Inventories provided for impairment were
	of the relevant finished goods	consumed or sold
	less the estimated costs to completion, the estimated selling expenses and related	during the period
	taxes	
Goods on hand	Net realizable value is determined as the estimated selling price	Inventories provided for impairment were
	of the goods on hand less the	sold during the
	estimated selling expenses and related taxes	period

Note: Specific reasons for the provision for impairment of inventories in the period: the backlog of PE recycled materials resulting from the Company's sales model under which raw materials were supplied for processing and the fall in market value; the remaining inventories are measured at the lower of cost and net realizable value. When their net realizable value is lower than the cost, provision for impairment of inventories is made.

(VI) Inventories (continued)

3. Contract performance costs

				Provision for impairment	
	Closing balance at the	Increase during the	Carry forward during	during the	
Item	end of last year	period	the period	period	Closing balance
Project construction	82,252,567.57	976,675,889.86	1,017,402,605.21		41,525,852.22
Total	82,252,567.57	976,675,889.86	1,017,402,605.21		41,525,852.22

(VII) Contract assets

1. Information of contract assets

	Closing	balance for th	e period	Closing balance at the end of last year			
		Impairment	Carrying		Impairment	Carrying	
Item	Book balance	provision	amount	Book balance	provision	amount	
Projects completed but							
not settled	163,991,801.12	1,517,338.48	162,474,462.64				
Total	163,991,801.12	1,517,338.48	162,474,462.64				

(VII) Contract assets (continued)

2. Amounts and reasons for material changes of carrying amounts during the reporting period

	Change in	
Item	amount	Reason for change
EPC general contracting contract for the construction of high town standard farm construction project in Paozi Town, Fumeng County in 2022	25,014,747.88	Increase in amount due to change in measurement of performance progress
Construction project for protection of northeastern black land in Changtu County, Liaoning Province in 2022	16,075,120.43	Increase in amount due to change in measurement of
(fifth bidding section)		performance
		progress
Inter-farm road project in Fuxingde	11,212,678.02	Increase in amount
Town at the second bidding section under the EPC general contracting of high standard farm construction project in Fumeng County in 2022		due to change in measurement of performance progress
High standard farm construction project in Jianchang in 2022	11,020,478.19	Increase in amount due to change in measurement of performance progress
Integrated general contracting of the design, procurement and construction of Dibashi high standard farm construction project	10,297,107.94	Increase in amount due to change in measurement of performance
the first bidding section in 2023 Total	73,620,132.46	progress

(VII) Contract assets (continued)

3. Disclosure of classification of contract assets by impairment provision method

			Closing balance				Closing ba	alance at the end of last	t year	
	Book balan	ice	Impairment pr	ovision		Book bala	nce	Impairment provis	sion	
	F	Percentage		Percentage			Percentage		Percentage	
Category	Amount	(%)	Amount	(%)	Carrying amount	Amount	(%)	Amount	(%)	Carrying amount
Bad-debt provision by										
group	163,991,801.12	100.00	1,517,338.48	0.93	162,474,462.64					
Total	163,991,801.12	100.00	1,517,338.48		162,474,462.64					

Impairment provision by group:

Items provided on a group basis:

		Closing balance	
	Contract	Impairment	Percentage of
Name	assets	provision	provision (%)
Group of amount from non-			
government authorities	2,912,262.45	87,367.87	3.00
Group of amount from			
government authorities	142,997,061.33	1,429,970.61	1.00
Group of amount from related			
parties	18,082,477.34		
Total	163,991,801.12	1,517,338.48	

(VII) Contract assets (continued)

4. Information of impairment provision for contract assets for the current period

				Write-off/	
	Closing			write-back	
	balance at	Provision for	Reversal for	for the	
	the end of	the current	the current	current	Closing
Item	last year	period	period	period	balance
Bad-debt provision					
made on a group					
basis		1,517,338.48			
Total		1,517,338.48			1,517,338.48

(VIII) Other current assets

		Closing balance at the end
Item	Closing balance	of last year
Pending deduct VAT on purchase	12,429,763.81	5,448,370.23
Enterprises income tax prepaid	275,713.49	1,307,630.14
Other prepaid tax	140,330.20	
Others		353,974.73
Total	12,845,807.50	7,109,975.10

(IX) Long-term equity investments

					Increase	or decrease du	ring the perio	od				
		Balance of			Investment			Declared				
		impairment			profit and loss	Adjustment		distribution				Closing
	Closing balance	provision			recognized with	of other	Change of	of cash				balance of
	at the end	at the end			the equity	consolidated	other	dividend or	Impairment		Closing	impairment
Investee	of last year	of last year	Increase	Decrease	method	income	equity	profit	provision	Others	balance	provision
Associates:												
Jianshui Runnong Water												
Supply Co., Ltd.	1,315,145.99				-603,186.29						711,959.70	
Total	1,315,145.99				-603,186.29						711,959.70	

(X) Fixed assets

1. Fixed assets and disposal of fixed assets

		Closing balance
		at the end
Item	Closing balance	of last year
Fixed assets Disposal of fixed assets	102,783,553.30	123,881,281.22
Total	102,783,553.30	123,881,281.22

(X) Fixed assets (continued)

2. Information of fixed assets

	Buildings and	Machinery and	Transportation	Office and other	
Item	structures	equipment	vehicles	equipment	Total
Initial carrying amount					
(1) Closing balance at the end of last year	128,814,673.10	149,433,680.53	14,834,877.55	13,818,405.17	306,901,636.35
(2) Increase during the period	11,381,911.91	9,404,354.62	206,739.32	1,084,614.21	22,077,620.06
- Additions	820,172.89	232,883.66	206,739.32	376,178.32	1,635,974.19
-Transferred from construction-in-progress	10,561,739.02	5,768,701.43		708,435.89	17,038,876.34
-Increase from business combination					
-Formation from research and					
development		3,402,769.53			3,402,769.53
(3) Decrease during the period	30,451,919.65	53,545,594.76	1,100,263.86	1,067,543.09	86,165,321.36
- Disposal or retirement	30,451,919.65	49,042,594.76	1,100,263.86	1,067,543.09	81,662,321.36
-Transferred to construction-in-progress		4,503,000.00			4,503,000.00
(4) Closing balance	109,744,665.36	105,292,440.39	13,941,353.01	13,835,476.29	242,813,935.05
2. Accumulated depreciation					
(1) Closing balance at the end of last year	47,959,086.92	101,680,723.80	8,988,605.86	10,722,085.03	169,350,501.61
(2) Increase during the period	3,423,609.84	5,476,764.34	1,986,666.86	809,117.10	11,696,158.14
— Provision	3,423,609.84	5,476,764.34	1,986,666.86	809,117.10	11,696,158.14
- Others					
(3) Decrease during the period	14,198,934.61	37,059,582.77	921,420.97	1,017,333.65	53,197,272.00
- Disposal or retirement	14,198,934.61	35,848,592.10	921,420.97	1,017,333.65	51,986,281.33
-Transferred to construction-in-progress		1,210,990.67			1,210,990.67
(4) Closing balance	37,183,762.15	70,097,905.37	10,053,851.75	10,513,868.48	127,849,387.75
3. Impairment provision					
(1) Closing balance at the end of last year	3,100,531.89	10,387,971.40	3,900.00	177,450.23	13,669,853.52
(2) Increase during the period	7,110,941.43	198,656.13			7,309,597.56
— Provision	7,110,941.43	198,656.13			7,309,597.56
- Others					
(3) Decrease during the period	96,278.03	8,702,179.05			8,798,457.08
- Disposal or retirement	96,278.03	8,702,179.05			8,798,457.08
- Others					
(4) Closing balance	10,115,195.29	1,884,448.48	3,900.00	177,450.23	12,180,994.00
4. Carrying amount					
(1) Carrying amount at the end of the period	62,445,707.92	33,310,086.54	3,883,601.26	3,144,157.58	102,783,553.30
(2) Carrying amount at the end of last year	77,755,054.29	37,364,985.33	5,842,371.69	2,918,869.91	123,881,281.22

Note: During 2023, some assets were expected to be not available for use due to the deployment of production and operation and there existed impairment indication. The Company engaged an independent valuer to evaluate the recoverable amount of such assets. Upon comparing the net amount deducting the fair value by disposal fees and the present value of estimated future cash flow, the Company adopted the present value method on the estimated future cash flow of assets to determine the recoverable amount, and impairment provision for fixed assets with impairment indication of RMB7,309,597.56 was made.

(X) Fixed assets (continued)

3. Temporarily idle fixed assets

Item	Original carrying amount	Accumulated depreciation	Impairment provision	Carrying amount	Remark
Buildings and					
structures	10,968,801.93	3,857,860.50	7,110,941.43		
Machinery and					
equipment	2,525,940.00	2,327,283.87	198,656.13		
Total	13,494,741.93	6,185,144.37	7,309,597.56		

4. Information of operating leased fixed assets

	Carrying amount
	at the end
Item	of the period
Buildings and structures	427,013.50
Machinery and equipment	1,226,378.81
Total	1,653,392.31

(X) Fixed assets (continued)

5. Information on fixed assets lack of title certificates

		Reason for not obtaining title
Item	Carrying amount	certificate yet
Certain buildings and structures of the Company	3,573,521.72	In the process of obtaining title certificate
Certain buildings and structures of Modern Agricultural, our subsidiary	10,519,984.42	In the process of obtaining title certificate
Certain buildings and structures of Tiancheng Water Saving, our subsidiary	7,020,444.41	The pelletizing base project has not been accepted as a whole, and the certificate has not been obtained
Certain buildings and	4,412,254.98	Fire inspection has not been
structures of Nanjiang Water Saving, our subsidiary		completed
Certain buildings and structures of Akesu Tianye, our subsidiary	408,004.98	Due to being constructed in the early stages, there are no acceptance procedures, and it is not possible to
		obtain a property ownership certificate
Certain buildings and structures of Kuitun Water Saving, our subsidiary	15,083.19	Due to being constructed in the early stages, it is not possible to obtain a property ownership
		certificate

(XI) Construction-in-progress

1. Construction-in-progress and project materials

	Closing balance		Closing balance at the end of last year			
		Provision for	Carrying		Provision for	Carrying
Item	Book balance	impairment	amount	Book balance	impairment	amount
Construction-in-						
progress	11,099,532.50		11,099,532.50	8,545,947.82		8,545,947.82
Total	11,099,532.50		11,099,532.50	8,545,947.82		8,545,947.82

2. Information of construction-in-progress

	Closing balance		Closing balance at the end of last year			
		Provision for	Carrying		Provision for	Carrying
Item	Book balance	impairment	amount	Book balance	impairment	amount
Construction project of 2*180m3/h						
commercial concrete production line and						
supporting facilities	7,897,012.71		7,897,012.71			
Modern agricultural science and technology						
demonstration base project	2,681,330.89		2,681,330.89	2,681,330.89		2,681,330.89
VOCs management devices	331,528.78		331,528.78			
Infrastructure construction project at Linze						
Plant Phase 2 (exhibition hall, gate hall,						
conference room, plant greening,						
public health)	136,689.82		136,689.82			
Infrastructure construction project at Linze						
Plant Phase 3 (fire renovation of						
production workshop)	52,970.30		52,970.30			
Farmland reclamation fee				2,093,594.50		2,093,594.50
Development and application of high-						
performance pressure compensation						
irrigators				1,410,205.38		1,410,205.38
Water-saving equipment production and						
construction project				1,283,647.27		1,283,647.27
Workshop renovation at Linze Plant				1,077,169.78		1,077,169.78
Total	11,099,532.50		11,099,532.50	8,545,947.82		8,545,947.82

(XI) Construction-in-progress (continued)

3. Changes in key construction-in-progress projects during the period

Name of works	Closing balance at the end of last year	Increase during the period	Amount carried forward to fixed assets during the period	Amount carried forward to intangible assets during the period	Amount carried forward to long- term expenses pending amortization during the period	Decrease in others during the period	Closing
Modern agricultural science and							
technology demonstration base							
project	2,681,330.89						2,681,330.89
Development and application of							
high-performance pressure	1 410 005 00	400.00	1 400 777 10				
compensation irrigators	1,410,205.38	-428.28 331,528.78	1,409,777.10				331,528.78
VOCs management devices Water-saving equipment production		331,320.70					331,320.70
and construction project	1.283.647.27	9,986,527.64	11,270,174.91				
Workshop renovation at Linze Plant	1,077,169.78	0,000,021.04	11,210,117.01		1,077,169.78		
Farmland reclamation fee	2,093,594.50	41,230.00		2,134,824.50	1,011,100110		
Construction project of 2*180m3/h		,		, , , , , , , , , , , , , , , , , , , ,			
commercial concrete production							
line and supporting facilities		7,897,012.71					7,897,012.7
Mixing station equipment 1		2,156,044.30	2,156,044.30				
Mixing station equipment 2		2,202,880.03	2,202,880.03				
Infrastructure construction project at							
Linze Plant Phase 2 (exhibition							
hall, gate hall, conference room,							
plant greening, public health)		136,689.82					136,689.82
Infrastructure construction project							
at Linze Plant Phase 3							
(fire renovation of							
production workshop)		52,970.30					52,970.30
Total	8,545,947.82	22,804,455.30	17,038,876.34	2,134,824.50	1,077,169.78		11,099,532.50

(XII) Productive biological assets

Productive biological assets under the cost measurement model

	Crop farming	
Item	Tangerines	Total
1. Initial carrying amount		
(1) Closing balance at the end of last year	35,277,524.94	35,277,524.94
(2) Increase during the period	1,156,832.71	1,156,832.71
Additions	1,156,832.71	1,156,832.71
(3) Decrease during the period		
(4) Closing balance	36,434,357.65	36,434,357.65
2. Accumulated depreciation		
(1) Closing balance at the end of last year	2,133,540.96	2,133,540.96
(2) Increase during the period	-1,038,998.89	-1,038,998.89
Provision	-1,038,998.89	-1,038,998.89
(3) Decrease during the period		
(4) Closing balance	1,094,542.07	1,094,542.07
3. Provision for impairment		
(1) Closing balance at the end of last year		
(2) Increase during the period		
(3) Decrease during the period		
(4) Closing balance		
4. Carrying amount		
(1) Carrying amount at the end of the period	35,339,815.58	35,339,815.58
(2) Carrying amount at the end of last year	33,143,983.98	33,143,983.98

(XIII) Right-of-use assets

	Buildings and	Land use	Machinery and	
Item	structures	rights	equipment	Total
1. Initial carrying amount				
(1) Closing balance at the end of last year	4,006,729.21	44,093,628.69	161,538.91	48,261,896.81
(2) Increase during the period	4,386,674.36	2,600,943.52	147,132.93	7,134,750.81
-Newly added leases	4,386,674.36	2,600,943.52	147,132.93	7,134,750.81
(3) Decrease during the period	2,001,314.99			2,001,314.99
— Disposal	2,001,314.99			2,001,314.99
(4) Closing balance	6,392,088.58	46,694,572.21	308,671.84	53,395,332.63
2. Accumulated depreciation				
(1) Closing balance at the end of last year	1,611,364.23	4,900,608.95	58,741.43	6,570,714.61
(2) Increase during the period	1,179,589.12	4,041,823.52	103,076.44	5,324,489.08
Provision	1,179,589.12	4,041,823.52	103,076.44	5,324,489.08
(3) Decrease during the period	1,134,757.10			1,134,757.10
— Disposal	1,134,757.10			1,134,757.10
(4) Closing balance	1,656,196.25	8,942,432.47	161,817.87	10,760,446.59
3. Provision for impairment				
(1) Closing balance at the end of last year				
(2) Increase during the period				
(3) Decrease during the period				
(4) Closing balance				
4. Carrying amount				
(1) Carrying amount at the end of the period	4,735,892.33	37,752,139.74	146,853.97	42,634,886.04
(2) Carrying amount at the end of last year	2,395,364.98	39,193,019.74	102,797.48	41,691,182.20

(XIV) Intangible assets

1. Information on intangible assets

	Land use		ERP	Non-patent	
Item	rights	Patent	software	technology	Total
1. Initial carrying amount					
(1) Closing balance at the end of last year	18,461,904.05	6,607,007.22	25,641.03	2,255,786.65	27,350,338.95
(2) Increase during the period	2,134,824.50		628,707.05		2,763,531.55
— Purchase			628,707.05		628,707.05
-Transfer from construction in progress	2,134,824.50				2,134,824.50
(3) Decrease during the period				167,400.50	167,400.50
— Disposal				167,400.50	167,400.50
(4) Closing balance	20,596,728.55	6,607,007.22	654,348.08	2,088,386.15	29,946,470.00
2. Accumulated amortization					
(1) Closing balance at the end of last year	4,907,113.48	2,840,005.57	25,641.03	2,154,871.49	9,927,631.57
(2) Increase during the period	679,216.62	1,262,874.80	22,752.97	100,915.16	2,065,759.55
— Provision	679,216.62	1,262,874.80	22,752.97	100,915.16	2,065,759.55
(3) Decrease during the period				167,400.50	167,400.50
— Disposal				167,400.50	167,400.50
(4) Closing balance	5,586,330.10	4,102,880.37	48,394.00	2,088,386.15	11,825,990.62
3. Provision for impairment					
(1) Closing balance at the end of last year					
(2) Increase during the period					
(3) Decrease during the period					
(4) Closing balance					
4. Carrying amount					
(1) Carrying amount at the end of the period	15,010,398.45	2,504,126.85	605,954.08		18,120,479.38
(2) Carrying amount at the end of last year	13,554,790.57	3,767,001.65		100,915.16	17,422,707.38

(XIV) Intangible assets (continued)

2. Information on land use rights lack of title certificates

Item	Carrying amount	Reason for not obtaining title certificate yet
Land use rights of Tiancheng Water Saing	1,817,537.24	The pelletizing base of Tiancheng Water Saving has not been accepted, and the land ownership certificate has not been obtained
Total	1,817,537.24	

(XV) Long-term deferred expenses

	Closing				
	balance	Increase	Amortized		
	at the end	during the	during	Decreased	Closing
Item	of last year	period	the period	in others	balance
Repair and maintenance works	6,077,296.39	3,158,953.29	3,892,314.95		5,343,934.73
Total	6,077,296.39	3,158,953.29	3,892,314.95		5,343,934.73

(XVI) Deferred income tax assets and deferred income tax liabilities

1. Deferred income tax assets un-eliminated

			Closing balance at the end		
	Closing	balance	of last	year	
	Deductible		Deductible		
	temporary	Deferred income	temporary	Deferred income	
Item	differences	tax assets	differences	tax assets	
Provision for asset					
impairment	16,771,691.81	2,789,141.35	22,362,697.96	2,214,865.06	
Deductible losses			4,015,600.12	100,390.00	
Lease liabilities	42,302,615.57	6,656,563.91	41,206,241.80	6,335,995.94	
Total	59,074,307.38	9,445,705.26	67,584,539.88	8,651,251.00	

2. Deferred income tax liabilities un-eliminated

			Closing balance at the end			
	Closing	balance	of last	year		
	Taxable		Taxable			
	temporary	Deferred income	temporary	Deferred income		
Item	differences	tax liabilities	differences	tax liabilities		
Right-of-use assets	42,634,886.04	6,716,044.04	41,691,182.20	6,414,984.02		
Total	42,634,886.04	6,716,044.04	41,691,182.20	6,414,984.02		

(XVI) Deferred income tax assets and deferred income tax liabilities (continued)

3. Deferred income tax assets or liabilities presented net after elimination

			Closing balance at the end		
	Closing balance		of last year		
	Offset amount	Balance of	Offset amount	Balance of	
	of deferred	deferred tax	of deferred	deferred tax	
	income tax	assets or	income tax	assets or	
	assets and	liabilities after	assets and	liabilities after	
Item	liabilities	offset	liabilities	offset	
Deferred income					
tax assets	6,680,044.04	2,765,661.22	6,315,375.40	2,335,875.60	
Deferred income					
tax liabilities	6,680,044.04	36,000.00	6,315,375.40	99,608.62	

4. Breakdown of unrecognized deferred income tax assets

		Closing balance
		at the end
Item	Closing balance	of last year
Deductible temporary differences	100,010,348.38	107,305,896.70
Deductible losses	127,120,942.49	145,243,612.08
Total	227,131,290.87	252,549,508.78

(XVI) Deferred income tax assets and deferred income tax liabilities (continued)

Deductible losses that have not recognized for deferred income tax assets will expire in the years as set out below

		Closing balance	
Year	Closing balance	of last year	Remark
2023		26,873,562.20	
2024	13,963,503.70	13,963,503.70	
2025	3,900,259.04	3,900,259.04	
2026	27,904,850.57	27,904,850.57	
2027	72,601,436.57	72,601,436.57	
2028	8,750,892.61		
Total	127,120,942.49	145,243,612.08	

(XVII) Other non-current assets

			Closing	balance at the	e end	
	Closi	ng balance	•		of last year	
	1	Provision			Provision	
	Book	for	Carrying	Book	for	Carrying
Item	balance im	pairment	amount	balance	impairment	amount
Prepayment for the						
purchase of						
long-term assets				50,000.00		50,000.00
Total				50,000.00		50,000.00

(XVIII) Assets with ownership or right of use restricted

		Closing balanc	e		Closing b	alance at the end	of last year	
		Carrying	Type of	Cases of		Carrying	Type of	Cases of
Item	Book balance	amount	restriction	restriction	Book balance	amount	restriction	restriction
Cash	6,441,610.44	6,441,610.44	Right of use is	Frozen funds	2,522,891.86	2,522,891.86	Right of use is	Frozen funds
			restricted	and			restricted	and
				deposits				deposits
Total	6,441,610.44	6,441,610.44			2,522,891.86	2,522,891.86		

Note: Details are set out in note V. (I).

(XIX) Short-term borrowings

		Closing balance
		at the end
Item	Closing balance	of last year
Guarantee borrowings	60,063,739.73	80,091,513.89
Credit borrowings	13,908,112.03	9,014,300.00
Total	73,971,851.76	89,105,813.89

(XX) Bill payables

		Closing balance
		at the end
Туре	Closing balance	of last year
Bank acceptance bills	1,000,000.00	
Total	1,000,000.00	

(XXI) Trade payables

1. Presentation of trade payables

		Closing balance at the end
Item	Closing balance	of last year
Payment for goods	393,122,018.51	319,950,290.68
Project and equipment funds	43,572,560.78	18,301,783.42
Total	436,694,579.29	338,252,074.10

2. Trade payables presented by aging

Aging	Closing balance	Closing balance at the end of last year
Within 1 year	324,488,446.44	222,023,653.12
1-2 years	44,088,808.50	82,928,960.64
2-3 years	45,800,697.26	13,966,054.99
Over 3 years	22,316,627.09	19,333,405.35
Total	436,694,579.29	338,252,074.10

Note: Aging analysis over trade payables is based on the month when amounts are actually recorded, and the settlement to such amount that occurs first will be prioritized in terms of capital turnover.

(XXI) Trade payables (continued)

3. Significant trade payables aged more than one year or overdue

Item	Closing balance	Reasons for unsettlement or carry-over
Tianye Group	62,649,840.70	Credit period was offered by related parties, and subsequent repayment has been planned
Total	62,649,840.70	

(XXII) Contract liabilities

1. Information on contract liabilities

		Closing balance
		at the end
Item	Closing balance	of last year
Receipts in advance for sale of goods	21,716,295.71	30,102,520.62
Project funds in advance	121,915,557.66	19,090,209.36
Total	143,631,853.37	49,192,729.98

(XXII) Contract liabilities (continued)

2. Amount and reasons for significant changes in carrying amount during the reporting period

	Amount of	
Item	change	Reason of change
The Eighth Division high-standard farmland construction project in 2023	22,743,850.43	Increase in amount due to cash received
Xinxiang County high-standard demonstration zone project in 2022	14,305,893.02	Increase in amount due to cash received
The 134th Regiment of the Eighth Division high-standard farmland (quality cotton base)	11,958,499.64	Increase in amount due to cash received
construction project in 2023		
The 142nd Regiment of the Eighth Division high-standard	4,261,251.72	Increase in amount due to cash received
farmland project in 2023 — Construction		
The 149th Regiment of the Eighth	3,851,354.10	Increase in amount due to
Division high-standard farmland construction project in 2023		cash received
 Construction of the second 		
bidding section		
Total	57,120,848.91	

(XXIII) Employee remuneration payables

1. Presentation of employee remuneration payables

Item	Closing balance at the end of last year	Increase during the period	Decrease during the period	Closing balance
Short-term remuneration	5,711,650.79	61,860,530.04	61,889,599.77	5,682,581.06
Post-employment benefits — the defined contribution schemes	452,503.48	8,357,566.71	8,648,040.71	162,029.48
Termination benefits		198,649.91	198,649.91	
Total	6,164,154.27	70,416,746.66	70,736,290.39	5,844,610.54

2. Presentation of short-term remuneration

	Closing balance	Increase	Decrease	
	at the end	during	during	Closing
Item	of last year	the period	the period	balance
(1) Salary, bonus, allowance and				
subsidy	683,065.54	48,325,066.26	48,266,392.81	741,738.99
(2) Employee benefits	538,504.50	4,654,885.99	4,770,070.49	423,320.00
(3) Social security insurance	135,887.13	4,264,360.50	4,271,186.78	129,060.85
Including: Medical insurance				
contributions	135,887.13	3,751,866.80	3,758,693.08	129,060.85
Work injury insurance				
contributions		512,493.70	512,493.70	
Maternity insurance				
contributions				
Others				
(4) Housing provident fund	37,805.71	3,727,289.00	3,752,702.00	12,392.71
(5) Union and education funds	4,316,387.91	888,928.29	829,247.69	4,376,068.51
(6) Short-term compensated absences				
(7) Short-term profit-sharing scheme				
(8) Other short-term remuneration				
Total	5,711,650.79	61,860,530.04	61,889,599.77	5,682,581.06

(XXIII) Employee remuneration payables (continued)

3. Presentation of defined contribution schemes

Item	Closing balance at the end of last year	Increase during the period	Decrease during the period	Closing balance
Basic endowment insurance				
contributions	23,968.68	6,066,262.78	6,066,262.78	23,968.68
Unemployment insurance				
contributions	748.80	185,779.93	185,779.93	748.80
Enterprise annuity	427,786.00	2,105,524.00	2,395,998.00	137,312.00
Total	452,503.48	8,357,566.71	8,648,040.71	162,029.48

Note: In accordance with the Labour Law of the People's Republic of China and the provisions under relevant laws and regulations, the Company and its subsidiaries contributed basic endowment insurance premium for their employees, and until reaching the retirement age prescribed by the government or quitting from their job position for any other reason, they will be paid old-age pension by the social insurance handling agency. The Company and its subsidiaries will not assume any liabilities for any other employee retirement benefits.

According to the Enterprise Annuity Scheme of Tianye Group, the Company and its subsidiaries shall pay enterprise annuity for their employees, who are set to receive the accumulated amount on their individual accounts (including principal and investment income) in a lump sum once they reach the retirement age prescribed by the government or quitting from their job position for any other reason..

(XXIV) Tax and levy payables

		Closing balance at the end
Tax and levy item	Closing balance	of last year
VAT	3,188,954.85	7,462,717.36
EIT	632,223.79	377,523.25
City maintenance and construction tax	291,986.42	228,652.80
Property tax		40,492.71
Individual income tax	127,765.13	254,708.94
Education surcharge (with local education		
surcharge included)	193,590.44	168,793.76
Other taxes and levies	383,065.65	184,467.53
Total	4,817,586.28	8,717,356.35

(XXV) Other payables

		Closing balance
		at the end
Item	Closing balance	of last year
Interest payables		
Dividend payables	3,052,398.55	10,350,598.55
Other payables	39,768,267.92	33,409,860.02
Total	42,820,666.47	43,760,458.57

(XXV) Other payables (continued)

1. Dividend payables

Item	Closing balance	Closing balance at the end of last year
		,
Dividends on ordinary shares		
Shihezi Baiyang Pre-Mixed Concrete		
Co., Ltd.	3,052,398.55	10,350,598.55
Total	3,052,398.55	10,350,598.55

2. Other payables

Presented by the nature of items

		Closing balance at the end
Item	Closing balance	of last year
Current account	8,607,068.35	12,363,234.40
Fund of agent for charging and paying	3,145,298.53	5,681,639.66
Security deposits	19,533,600.88	8,541,251.15
Employee borrowings	1,059,257.85	231,602.61
Withholding charges	5,581,948.12	6,447,267.88
Others	1,841,094.19	144,864.32
Total	39,768,267.92	33,409,860.02

(XXVI) Non-current liabilities due within one year

		Closing balance at the end
Item	Closing balance	of last year
Lease liabilities due within one year	3,092,473.24	2,676,912.83
Total	3,092,473.24	2,676,912.83

(XXVII) Other current liabilities

		Closing balance at the end
Item	Closing balance	of last year
Output tax to be transferred	7,483,925.13	3,803,877.62
Total	7,483,925.13	3,803,877.62

(XXVIII)Lease liabilities

		Closing balance
		at the end
Item	Closing balance	of last year
Lease liabilities	43,926,450.34	41,242,207.43
Total	43,926,450.34	41,242,207.43

(XXIX) Deferred income

1. Breakdown of deferred income

	Closing balance	Increase	Decrease		
	at the end	during	during	Closing	
Item	of last year	the period	the period	balance	Reason
Government grants relating to assets	6,665,567.77		4,003,540.84	2,662,026.93	Funded by the government
Government grants relating to income	9,559,106.16	3,434,207.31	9,695,909.45	3,297,404.02	Funded by the government
Total	16,224,673.93	3,434,207.31	13,699,450.29	5,959,430.95	

2. Breakdown of deferred income

	Closing	New grants	Profit or loss for			Related to assets/
	at the end	during the	the current	Decrease in	Closing	Related to
Item	of last year	period	period	others	balance	income
		ļ.	p			
Water saving irrigation technology products industrialization promotion project	1,328,621.82		1,200,000.00		128,621.82	Related to assets
Research and Development of Key Technologies and Products for Efficient Xinjiang Lvzhou Modern Agricultural Irrigation Systems and the Related Demonstration	1,500,000.00		303,540.84		1,196,459.16	Related to assets
Domestic Development and Application of Special Films for Cotton Harvesting and Packaging Machines	2,500,000.00		2,500,000.00			Related to assets
Research and Development of Precise and Integrated Water-and- Fertilizer Technology and Equipment for Major Crops and the	1,210,945.95				1,210,945.95	Related to assets
Application Demonstration						
Wuqiang Peanut Cultivation Project	126,000.00				126,000.00	Related to assets
Improvement in fertilizer placement devices under the drip-irrigation system and optimization of headworks	1,464.59		1,464.59			Related to income
Development of Key Technologies and New Products for Water Discharge and Salt Control in Agricultural Farmland	31,187.60				31,187.60	Related to income
Key Research and Development Laboratory for Lvzhou Modern Agricultural Irrigation Systems and Products	424,592.24		393,489.46		31,102.78	Related to income
Technical Research and Development of Integrated Under- Membrane Drip Irrigation for Cotton in Uzbekistan and the Related Demonstration	191,008.31		187,691.09		3,317.22	Related to income

(XXIX) Deferred income (continued)

2. Breakdown of deferred income (continued)

Item	Closing balance at the end of last year	New grants during the period	Profit or loss for the current period	Decrease in others	Closing balance	Related to assets/ Related to income
Agricultural Standardization International Cooperation Demonstration Zone under the National Belt and Road Initiative	77,162.45		73,960.51		3,201.94	Related to income
China-Ukraine training course on efficient water-saving agricultural irrigation technology	524,815.28		384,983.69		139,831.59	Related to income
Special funds for cadres and talents assisting Xinjiang	9,263.62		9,263.62			Related to income
XPCC Talent Development Project	50,000.00				50,000.00	Related to income
Research and Development of Water-saving Equipment for Special Forestry and Fruit and Key Technology Integration and Demonstration Project for Efficient Utilization of Water and Fertilizer in South Xinjiang	240,000.00	220,000.00	410,442.32		49,557.68	Related to income
Modern Water-saving Agricultural Science and Technology Demonstration Base	121,934.97		116,547.58		5,387.39	Related to income
Integration and Demonstration of Key Technologies for Agricultural Water Conservation and Efficiency Increase and the Construction and Application of Information Service Systems	661,388.43	411,200.00	820,033.68		252,554.75	Related to income
Research and Demonstration of Modern Irrigation Areas and Smart Agriculture Technology System in Arid Regions	125,755.28	120,000.00	224,523.51		21,231.77	Related to income
Development and Application of High-Performance Pressure Compensation Irrigators	258,913.99		258,913.99			Related to income
Research and Integration of Efficient Water-saving Irrigation Technology Models for Different Crops	15,238.47	143,000.00	158,238.47			Related to income
Research and Development, Industrialization and Demonstration of High-efficiency Salt Discharge Subsurface Pipe Products	5,158,254.94		1,342,440.20	2,960,500.00	855,314.74	Related to income
Special Funds for the Revision of XPCC Standardized System	294,660.19		18,174.00		276,486.19	Related to income
Special Funds for the Development of Small and Medium-sized Enterprises	400,000.00		127,481.50		272,518.50	Related to income
Standardized technical model integration and demonstration for water-saving, quality improvement, and efficiency increase in fragrant pear cultivation	25,307.00	156,000.00	141,424.89		39,882.11	Related to income

(XXIX) Deferred income (continued)

2. Breakdown of deferred income (continued)

Item	Closing balance at the end of last year	New grants during the period	Profit or loss for the current period	Decrease in others	Closing balance	Related to assets/ Related to income
Research and Development, Industrialization and Demonstration of High-efficiency Salt Discharge Subsurface Pipe Products (supporting the XPCC)	352,788.99	500,000.00	256,847.53		595,941.46	Related to income
Research and demonstration of key technologies for the production of high-quality domestically produced cotton as a substitute for imported cotton	20,000.00	20,000.00	38,813.00		1,187.00	Related to income
Research and Development of Key Technologies and Products for Efficient Xinjiang Lvzhou Modern Agricultural Irrigation Systems and the Related Demonstration	106,151.28		106,151.28			Related to income
Development of water-saving irrigation and ecological management products in South Xinjiang, and talent training for technology application	116,737.00	50,000.00	166,737.00			Related to income
Integration and Demonstration of Key Technologies for Agricultural Water Conservation and Efficiency Increase and the Construction and Application of Information Service Systems	246,355.77	213,000.00	390,229.07		69,126.70	Related to income
Agricultural Standardization International Cooperation Demonstration Zone under the National Belt and Road Initiative	106,125.76				106,125.76	Related to income
Establishment of strategic alliance on water-saving irrigation industry and technology innovation for XPCC		300,000.00	201,718.10		98,281.90	Related to income
Cooperation of research and demonstration of highly efficient tomato drip irrigation and processing technology in Mozambique		374,400.00	360,708.55		13,691.45	Related to income
Cooperation of research and demonstration of tomato industrialization in Africa with highly efficient plantation key technology		216,607.31	59,633.03		156,974.28	Related to income
Research on highly efficient water-saving and highly efficient resources utilization of corps under different plantation models		130,000.00	105,017.79		24,982.21	Related to income
Research and demonstration of key technology of utilization of industrial CO2 resources for the modification of saline-alkali land		580,000.00	380,481.00		199,519.00	Related to income
Total	16,224,673.93	3,434,207.31	10,738,950.29	2,960,500.00	5,959,430.95	

(XXX) Share capital

		ı	ncrease (+)/de	ecrease(-) durir	ng the period	I	
	Closing balance	New		Conversion			
	at the end of last	shares	Bonus	from			
Item	year	issuance	shares	reserve	Others	Sub-total	Closing balance
Non-tradable shares	317,121,560.00						317,121,560.00
Domestic shares held by							
legal persons	317,121,560.00						317,121,560.00
Non-restricted tradable							
shares	202,400,000.00						202,400,000.00
H-shares	202,400,000.00						202,400,000.00
Total number of shares	519,521,560.00						519,521,560.00

(XXXI) Capital reserve

	Closing balance at the end	Increase during the	Decrease during the	Closing
Item	of last year	period	period	balance
Capital premium				
(share capital				
premium)	29,206,445.54		16,122,686.92	13,083,758.62
Other capital reserve	10,000,000.00			10,000,000.00
Total	39,206,445.54		16,122,686.92	23,083,758.62

Note: The decrease in capital reserve for the period arose from the business combination under common control of Silu Tianyang.

(XXXII) Special reserve

	Closing balance	Increase	Decrease	
	at the end	during the	during the	Closing
Item	of last year	period	period	balance
Production safety				
expenses		689,065.99	689,065.99	
				_
Total		689,065.99	689,065.99	

(XXXIII) Surplus reserves

	Closing balance	Increase	Decrease	
	at the end	during the	during the	Closing
Item	of last year	period	period	balance
Statutory surplus				
reserve	29,390,808.07			29,390,808.07
Discretionary surplus				
reserve	5,333,289.20			5,333,289.20
Total	34,724,097.27			34,724,097.27

(XXXIV) Undistributed profits

Item	Current period	Corresponding period last year
Undistributed profit at the end of last year before adjustment	-149,427,823.09	-76,515,393.17
Adjust the total amount of undistributed profit at the beginning of the year		
(increase +, decrease-)		5,209,988.00
Undistributed profit at the beginning of the year		
after adjustment	-149,427,823.09	-71,305,405.17
Add: Net profits attributable to owners of the		
Parent Company for the current period	-11,554,963.31	-78,122,417.92
Less: Withdrawal of statutory surplus reserve		
Withdrawal of discretionary surplus reserve		
Withdrawal of general risk reserve		
Ordinary share dividends payable		
Ordinary share dividends transferred to		
share capital		
Others		
Undistributed profit at the end of the period	-160,982,786.40	-149,427,823.09

Note: The adjustment of undistributed profits at the beginning of the year arose from business combination under common control and changes in accounting policies.

(XXXV) Operating income and cost of sales

1. Information on operating income and cost of sales

	Current period		Corresponding	period last year
Item	Income	Cost	Income	Cost
Income from principal				
businesses	2,142,554,912.55	2,063,430,522.12	1,389,161,453.89	1,363,804,044.40
Income from other businesses	76,780,997.80	54,268,375.75	83,238,540.39	84,679,342.30
Total	2,219,335,910.35	2,117,698,897.87	1,472,399,994.28	1,448,483,386.70
Including: Revenue from				
contracts with				
customers	2,215,999,167.95	2,116,171,287.09	1,470,317,415.03	1,447,306,308.68

2. Breakdown of operating income and operating costs

(1) Breakdown of revenue from contracts with customers by types of goods or services

	Current period		Corresponding	period last year
Item	Income	Cost	Income	Cost
Drip films, drip tape, and				
drip assembles	60,285,956.52	55,653,153.48	37,996,756.47	40,761,861.63
PVC pipes/PE pipes	341,020,510.79	307,964,351.53	164,140,973.63	161,131,207.03
Project	1,045,367,215.53	1,017,402,605.21	379,856,532.84	361,354,015.73
Trading	615,255,583.23	610,449,470.95	778,226,940.09	774,775,503.09
Construction materials	80,625,646.48	71,960,940.95	28,940,250.86	25,781,456.92
Other businesses	73,444,255.40	52,740,764.97	81,155,961.14	83,502,264.28
Total	2,215,999,167.95	2,116,171,287.09	1,470,317,415.03	1,447,306,308.68

(XXXV) Operating income and cost of sales (continued)

2. Breakdown of operating income and operating costs (continued)

(2) Breakdown of revenue from contracts with customers by operating regions

	Current period		Corresponding	period last year
Item	Income	Cost	Income	Cost
Domestic	2,215,999,167.95	2,116,171,287.09	1,470,317,415.03	1,447,306,308.68
Total	2,215,999,167.95	2,116,171,287.09	1,470,317,415.03	1,447,306,308.68

(3) Breakdown of revenue from contracts with customers by time of transfer of goods or services

Item	Current period	Corresponding period last year
Revenue recognized at a point of		
time	1,170,631,952.42	1,090,460,882.19
Revenue recognized over time	1,045,367,215.53	379,856,532.84
Total	2,215,999,167.95	1,470,317,415.03

- (4) Revenue recognized in the current period which is included in the carrying amount at the beginning of the period of contract liabilities is RMB43,620,822.14.
- (5) The construction and installation engineering contracts provided by the Company generally constitute a single performance obligation in its entirety and are performance obligations performed within a specific period of time. As at 31st December, 2023, some of the Company's construction and installation contracts are still in the process of performance, and the transaction price allocated to the outstanding (or partially outstanding) performance obligations is related to the performance progress of the corresponding contracts, and will be recognized as revenue according to the performance progress in the future performance period of the corresponding contracts.

(XXXVI) Taxes and surcharges

Item	Current period	Corresponding period last year
Item	Current periou	period last year
City maintenance and construction tax	1,432,984.86	1,006,175.05
Stamp duty tax	1,282,956.98	633,710.90
Urban land use tax	1,263,405.75	1,259,902.12
Education surcharge	674,404.32	535,381.85
Local education surcharge	451,489.86	333,554.76
Property tax	316,264.40	452,965.31
Vehicle and vessel use tax	19,342.80	17,063.40
Water conservancy fund	1,192.46	
Environmental protection tax		90.90
Others	1,896.08	
Total	5,443,937.51	4,238,844.29

(XXXVII) Distribution costs

		Corresponding
Item	Current period	period last year
Salaries benefits and social security contributions	14,412,395.62	13,279,794.01
Sale service fee	3,994,194.92	3,188,350.02
Tender fee	986,521.29	489,726.40
Materials consumption fees	770,062.27	292,514.10
Travel expenses	766,972.15	637,303.03
Depreciation charge	535,223.55	1,648,341.55
Lease expenses	165,324.04	909,144.81
Others	2,279,276.05	2,633,141.15
Total	23,909,969.89	23,078,315.07

(XXXVIII) Administrative expenses

Item	Current period	Corresponding period last year
	Carrotte passes	periodi idae year
Salaries benefits	29,583,128.78	26,409,657.41
Depreciation and amortization charges	5,619,736.00	5,533,952.57
Agency service fees	5,447,757.57	3,509,270.96
Travel expenses	1,198,436.84	805,059.80
Losses from work suspension	827,352.57	
Lease fees	754,406.68	885,860.68
Water, electricity, and heating fees	724,269.96	463,636.78
Office costs	565,371.77	242,488.40
Service fees	529,688.55	1,139,401.93
Car expenses	441,118.79	274,020.26
Others	5,694,432.35	5,687,400.46
Total	51,385,699.86	44,950,749.25

Note: Included in the administrative expenses for the year was RMB0.73 million of auditor's remuneration (2022: RMB0.75 million).

(XXXIX) Research and development expenses

		Corresponding
Item	Current period	period last year
Materials	11,488,664.33	3,342,730.65
Employee remuneration	4,219,070.20	1,392,336.00
Technological development fees	1,552,832.47	1,013,078.53
Labour service fees	729,574.86	325,717.78
Travel expenses	199,951.42	140,611.80
Testing and examination fees	20,500.55	8,490.57
Other expenses	231,115.63	539,541.10
Total	18,441,709.46	6,762,506.43

(XL) Finance costs

Item	Current period	Corresponding period last year
Interest expenses	3,309,026.54	2,994,011.91
Including: Interest expenses of lease liabilities	347,114.25	292,408.08
Less: Interest income	1,800,578.83	634,411.96
Exchange gains or losses		-0.62
Commission	170,722.06	147,904.70
Total	1,679,169.77	2,507,504.03

(XLI) Other gains

		Corresponding
Item	Current period	period last year
Government grants relating to assets	4,003,540.84	1,200,000.00
Government grants relating to income	8,791,844.71	6,031,087.97
Handling fees for withholding individual income		
taxes	4,034.56	7,592.25
Tax refund	7,047.13	
Total	12,806,467.24	7,238,680.22

Note: Details of government grants are set out in note IX.

(XLII) Investment income

Item	Current period	Corresponding period last year
Return on long-term equity investments accounted with the equity method	-603,186.29	-639,064.09
Total	-603,186.29	-639,064.09

(XLIII) Credit impairment loss

Item	Current period	Corresponding period last year
Bad-debt loss	339,747.39	10,641,590.38
Total	339,747.39	10,641,590.38

(XLIV) Asset impairment loss

Item	Current period	Corresponding period last year
Inventory impairment loss and contract performance costs impairment loss Contract assets impairment losses Fixed assets impairment losses	10,834,394.76 1,517,338.48 7,309,597.56	22,931,496.57
Total	19,661,330.80	22,931,496.57

(XLV) Gains on disposal of assets

ltem	Current period	Corresponding period last year	Amount included in non-recurring profit or loss for the period
item	Current periou	репод тазт уеаг	the period
Gain from disposal of fixed assets Gain from disposal of right-	4,908,323.20	-161,829.89	4,908,323.20
of-use assets	-69,221.52	1,025,683.03	-69,221.52
Total	4,839,101.68	863,853.14	4,839,101.68

(XLVI) Non-operating income

Item	Current period	Corresponding period last year	Amount included in non-recurring profit or loss for the period
Gains on damage and			
retirement of non-current			
assets		55,405.76	
Government grants	42,800.00		42,800.00
Fines and forfeitures income	76,857.38	45,562.12	76,857.38
Unable to pay	1,117,849.49	3,751,203.71	1,117,849.49
Others	559,957.82	153,035.96	559,957.82
Total	1,797,464.69	4,005,207.55	1,797,464.69

(XLVII) Non-operating expenses

ltem	Current period	Corresponding period last year	Amount included in non-recurring profit or loss for the period
Loss on disposal of non-			
current assets	25,480.43		25,480.43
External donations	780,000.00		780,000.00
Fines expenses and late fee	1,142,823.22	91,557.06	1,142,823.22
Liquidated damages	238,225.75	156,156.05	238,225.75
Others	754,004.50	2,607.56	754,004.50
Total	2,940,533.90	250,320.67	2,940,533.90

Note: Others mainly represent individual compensation.

(XLVIII) Income tax charges

1. Income tax charges table

Item	Current period	Corresponding period last year
Current income tax charges Deferred income tax charges	7,631,213.55 -493,394.24	954,138.59 372,818.36
Total	7,137,819.31	1,326,956.95

2. Reconciliation between accounting profits and income tax expenses

		Corresponding
Item	Current period	period last year
Total profits	-3,325,238.78	-79,976,042.29
Income tax expenses calculated at statutory		
(or applicable) tax rates	-498,785.81	-11,996,406.35
Effect of different tax rates adopted by		
subsidiaries	1,237,246.17	1,855,902.10
Effect of adjustments to income tax for		
prior periods	3,133,466.97	193,404.45
Effect of non-taxable income		
Effect of non-deductible costs, expenses		
and losses	176,712.36	156,310.24
Effect of deductible losses that have not		
recognized for deferred income tax		
assets during the prior period	-651,243.22	-83,384.17
Effect of deductible temporary differences		
or deductible losses that have not		
recognized for deferred income tax		
assets during the period	4,776,937.80	11,811,215.61
Profit or loss attributable to joint venture		05.050.04
and associates	90,477.94	95,859.61
Tax effect of additional deduction	-557,951.37	-705,944.55
Others	-569,041.52	
Income tax expenses	7,137,819.31	1,326,956.95

(XLIX) Earnings per share

1. Basic earnings per share

Basic earnings per share is calculated by dividing the consolidated net profits attributable to the ordinary shareholders of the Parent Company by the weighted average number of outstanding ordinary shares of the Company:

Item	Current period	Corresponding period last year
		12.2.2.2.2.2.2.2.3.2.2
Consolidated net profits attributable to the ordinary shareholders of the Parent		
Company	-11,554,963.31	-78,122,417.92
Weighted average number of outstanding		
ordinary shares of the Company	519,521,560.00	519,521,560.00
Basic earnings per share	-0.02	-0.15
Including: Basic earnings per share from		
continuing operations	-0.02	-0.15
Basic earnings per share from		
discontinued operations		

(XLIX) Earnings per share (continued)

2. Diluted earnings per share

Diluted earnings per share is calculated by dividing the consolidated net profits attributable to the ordinary shareholders of the Parent Company (diluted) by the weighted average number of outstanding ordinary shares of the Company (diluted):

No. or	Oursel mariad	Corresponding
Item	Current period	period last year
Consolidated net profits attributable to the		
ordinary shareholders of the Parent		
Company (diluted)	-11,554,963.31	-78,122,417.92
Weighted average number of outstanding		
ordinary shares of the Company (diluted)	519,521,560.00	519,521,560.00
Diluted earnings per share	-0.02	-0.15
Including: Diluted earnings per share from		
continuing operations	-0.02	-0.15
Diluted earnings per share from		
discontinued operations		

(L) Supplemental information to Income Statement in which expenses are categorized by their nature

Cost of sales, distribution costs, administrative expenses, research and development expenses and finance costs in the income statement are categorized by their nature, presented below:

		Corresponding
Item	Current period	period last year
Materials consumed	1,510,236,294.86	1,222,003,816.36
Subcontracting costs	484,976,122.93	162,326,191.37
Employee remuneration	70,416,746.66	57,595,006.15
Research expenses	2,733,974.93	2,027,439.78
Depreciation expenses and amortization		
expenses	24,812,852.41	25,389,428.29
Others	118,260,285.29	53,933,075.50
Total	2,211,436,277.08	1,523,274,957.45

(LI) Items in Cash Flows Statement

1. Cash relating to operating activities

(1) Other cash received relating to operating activities

		Corresponding
Item	Current period	period last year
Interest income	1,800,578.83	634,411.96
Security, current accounts and petty		
cash received	43,453,170.24	52,984,548.30
Government grants received	5,533,442.57	10,065,277.04
Other non-operating income received	636,815.20	30,388.33
Total	51,424,006.84	63,714,625.63

(LI) Items in Cash Flows Statement (continued)

Cash relating to operating activities (continued)

(2) Other cash paid relating to operating activities

Item	Current period	Corresponding period last year
Distribution costs, administrative		
expenses and research and		
development costs paid	39,367,825.06	26,240,252.98
Financial handling charges paid	170,722.06	147,904.70
Security, deposit and current		
accounts paid	25,900,639.05	37,711,972.51
Non-operating expenses and others		
paid	2,915,053.47	92,125.88
Total	68,354,239.64	64,192,256.07

2. Cash relating to investing activities

Other cash received relating to investing activities

Item	Current period	Corresponding period last year
Net cash received from the acquisition of sub-subsidiary	300.00	
Total	300.00	

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(LI) Items in Cash Flows Statement (continued)

3. Cash relating to financing activities

(1) Other cash paid relating to financing activities

Item	Current period	Corresponding period last year
Lease payment paid	3,446,489.18	3,575,048.22
Cash paid for business combination		
under common control of Silu		
Tianyang	15,647,200.00	
Cash paid for the acquisition of		
minority interests		884,550.00
Total	19,093,689.18	4,459,598.22

(2) Changes in liabilities arose from financing activities

		Increase during the period Decrease during the period				
	Closing balance		Non-cash		Non-cash	Closing
Item	of previous year	Cash changes	changes	Cash changes	changes	balance
Short-term						
borrowings	89,105,813.89	93,362,410.00	81,851.76	-108,578,223.89		73,971,851.76
Interests payable			2,880,060.53	-2,880,060.53		
Dividends payable	10,350,598.55			-7,298,200.00		3,052,398.55
Non-current						
liabilities due						
within a year	2,676,912.83		3,092,473.24	-2,676,912.83		3,092,473.24
Lease liabilities	41,242,207.43		6,546,292.50	-769,576.35	-3,092,473.24	43,926,450.34
Other payables			16,122,686.92	-15,647,200.00		475,486.92
Total	143,375,532.70	93,362,410.00	28,723,364.95	-137,850,173.60	-3,092,473.24	124,518,660.81

(LII) Supplemental information to Cash Flows Statement

1. Supplemental information to Cash Flows Statement

		Corresponding
Supplemental information	Current period	period last year
1. Adjusting net profits to cash flow for		
operating activities		
Net profits	-10,463,058.09	-81,302,999.24
Add: Credit impairment loss	339,747.39	10,641,590.38
Provision for assets impairment	19,661,330.80	22,931,496.57
Depreciation of fixed assets	11,696,158.14	12,001,366.25
Depreciation of productive biological		
assets	-1,038,998.89	1,834,130.69
Depreciation of oil and gas assets		
Depreciation of right-of-use assets	5,324,489.08	5,711,841.98
Amortization of intangible assets	2,065,759.55	2,139,508.80
Amortization of long-term deferred		
expenses	3,892,314.95	3,702,580.57
Loss on disposal of fixed, intangible and		
other long-term assets		
(gain is denoted as " $-$ ")	-4,839,101.68	-863,853.14
Loss on retirement of fixed assets		
(gain is denoted as " $-$ ")	25,480.43	-55,405.76
Loss on changes in fair value		
(gain is denoted as "-")		
Finance costs (gain is denoted as "-")	3,309,026.54	2,994,011.29
Investment loss (gain is denoted as " $-$ ")	603,186.29	639,064.09
Decrease in deferred income tax assets		
(increase is denoted as " $-$ ")	-429,785.62	273,209.74
Increase in deferred income tax liabilities		
(decrease is denoted as "-")	-63,608.62	99,608.62
Decrease in inventories		
(increase is denoted as " $-$ ")	78,157,257.26	-5,490,114.73
Decrease in operating receivables		
(increase is denoted as " $-$ ")	-154,923,852.03	-14,915,098.59
Increase in operating payables		
(decrease is denoted as "-")	180,261,799.04	111,952,121.39
Others	-3,918,718.58	
Net cash flow generated from operating		
activities	129,659,425.96	72,293,058.91

(LII) Supplemental information to Cash Flows Statement (continued)

1. Supplemental information to Cash Flows Statement (continued)

Supplemental information	Current period	Corresponding period last year
		p a da da da ya
 Material investing and financing activities without cash payment or receipt Conversion of debt to capital Convertible corporate bonds due within one year Acquisition of right-of-use assets by assuming lease liabilities Net change in cash and cash 		
equivalents:		
Closing cash balance Less: Opening cash balance Add: Closing cash equivalents balance Less: Opening cash equivalents balance Net increase in cash and cash	334,353,299.10 236,249,350.96	236,249,350.96 144,119,832.77
equivalents	98,103,948.14	92,129,518.19

(LII) Supplemental information to Cash Flows Statement (continued)

2. Composition of cash and cash equivalents

		Closing balance of
Item	Closing balance	previous year
1. Cash	334,353,299.10	236,249,350.96
Including: Cash on hand	300.00	
Bank deposits readily available		
for payment	334,352,999.10	236,234,444.05
Other cash readily available		
for payment		14,906.91
2. Cash equivalents		
Including: Bond investment due within		
3 months		
3. Closing balance of cash and		
cash equivalents	334,353,299.10	236,249,350.96
Including: Cash and cash equivalents		
held but unavailable to		
Parent Company or other		
subsidiaries within the Group		

3. Transfer amount endorsed by commercial bills without cash payment or receipt

		Corresponding
Item	Current period	period last year
Transfer amount endorsed by commercial		
bills	70,559,584.98	16,755,545.36
Including: Payment for goods	70,559,584.98	16,755,545.36

(LIII) Notes to items in the Statement of Changes in Owners' Equity

Adjustments to the opening balance of capital reserve, undistributed profits, minority interests arose from the business combination under common control of Silu Tianyang and changes in accounting policies, details are set out in note VII and note III. (XXXVI).

(LIV) Leases

1. As lessee

Item	Current period	Corresponding period last year
Interest expenses of lease liabilities	347,114.25	292,408.08
Expenses for short-term leases with		
simplified approach included in cost of		
related assets or profit or loss for the		
current period	919,730.72	1,795,005.49
Expenses for leases of low-value assets		
with simplified approach included in cost		
of related assets or profit or loss for the		
current period (except expenses for		
short-term leases of low-value assets)		
Variable lease payments not included in the		
measurement of lease liabilities included		
in cost of related assets or profit or loss		
for the current period Including: Parts arising from the leaseback		
transactions		
Income from subleasing of right-of-use		
assets	546,300.00	
Total cash outflow related to leases	4,366,219.90	5,370,053.71
Relevant profit or loss arising from the	, ,	, ,
leaseback transactions		
Cash inflow of leaseback transactions		
Cash outflow of leaseback transactions		

(LIV) Leases (continued)

2. As lessor

Operating leases

	Current period	Corresponding period last year
Operating leases income Including: Income related to variable lease payments not included in the lease receipt	3,336,742.40	2,082,579.25

VI. Research and development expenses

(I) Research and development expenses

		Corresponding
Item	Current period	period last year
Employee remuneration	4,219,070.20	1,392,336.00
Materials consumed	10,979,312.21	3,342,730.65
Labour service fees	729,574.86	325,717.78
Other expenses	2,048,875.61	4,798,301.85
Total	17,976,832.88	9,859,086.28
Including: Expensed research and development		
expenditure	18,441,709.46	6,762,506.43
Capitalized research and development		
expenditure	-464,876.58	3,096,579.85

VI. Research and development expenses (continued)

(II) Development expenses

		Increase during the period		Increase during the period Decrease during the period Included in				
		Internal		Recognized				
	Closing balance	development		as fixed	the current	Closing		
Item	of previous year	expenses	Others	assets	period	balance		
Domestic Development and Application of Special Films for Cotton Harvesting and Packaging Machines Research and Development of Precise and Integrated Water-and-Fertilizer Technology and Equipment for Major Crops and the	8,552,402.97	-2,430,090.00		3,402,769.53	2,719,543.44			
Application Demonstration	2,016,306.34	1,965,213.42			393,178.41	3,588,341.35		
Sub-total	10,568,709.31	-464,876.58		3,402,769.53	3,112,721.85	3,588,341.35		
Less: Provision for impairment								
Total	10,568,709.31	-464,876.58		3,402,769.53	3,112,721.85	3,588,341.35		

Note: The Company takes bench-scale testing as the basis for dividing the research stage and development stage and the completion of bench-scale testing as the time point at which the capitalization begins. The capitalization is based specifically on the inflow of economic benefits to the Company from new products developed by the research and development project.

VI. Research and development expenses (continued)

(II) Development expenses (continued)

Information on significant capitalized research and development items

ltem	Progress of research and development at the end of the period	Estimated time of completion	Expected method of generating economic benefits	Starting time point of capitalization	Specific basis on which the starting time point of capitalization is determined
Research and Development of Precise and Integrated Water-	In progress	July 2024	To form a new product "intelligent and precise fertilizer	January 2021	Completion of bench-scale testing
and-Fertilizer			applicator		
Technology and Equipment for Major Crops and the Application			integrating storage and application"		
Demonstration					

VII. CHANGE IN THE SCOPE OF CONSOLIDATION

Business combinations under common control

1. Business combinations under common control occurred in the current period

Name of the combined party	Percentage of interest obtained in business combinations	Basis for business combinations under common control	Date of combination	Basis for determining the date of combination	Revenue of the combined party from the beginning of the period of combination to the date of combination	Net profit of the combined party from the beginning of the period of combination to the date of combination	Revenue of the combined party during the comparative period	Net profit of the combined party during the comparative period
Shihezi Silu Tianyang Pre-Mixed Concrete Co., Ltd.	51.00%	The transferor and the Company has the same parent company	2023/2/28	Confirmation of Delivery of Equity	343.37	-497,426.01		-261,382.52

2. Cost of combination

	Silu Tianyang
Cash	16,122,686.92
Carrying amount of non-cash assets	
Carrying amount of debts issued or committed	
Nominal amount of equity securities issued	
Contingent consideration	
Total cost of combination	16,122,686.92

VII. CHANGE IN THE SCOPE OF CONSOLIDATION (continued)

Business combinations under common control (continued)

3. Carrying amounts of assets and liabilities of the combined party at the date of combination

Silu Tianyang

	At the date of	End of the
Item	combination	previous period
Assets:	45,150,100.86	48,917,664.33
Cash	378,269.76	25,763.37
Bill receivables	4,100,000.00	
Trade receivables	24,013,329.40	27,909,700.08
Receivables financing		
Prepayments	931,535.59	
Other receivables		5,042,662.05
Inventories	5,604,185.28	5,716,505.22
Other current assets	165,812.37	31,797.68
Fixed assets	7,741,335.91	8,031,418.38
Construction-in-progress	70,400.00	2,093,594.50
Intangible assets	2,079,009.50	
Deferred income tax assets	66,223.05	66,223.05
Liabilities:	15,109,718.98	18,379,856.44
Trade payables	4,356,111.34	7,010,294.80
Contract liabilities	69,476.00	61,554.37
Employee remuneration payables	251,412.11	241,037.34
Tax payables	226,008.94	445,181.71
Other payables	10,206,710.59	10,619,941.59
Other current liabilities		1,846.63
Net asset	30,040,381.88	30,537,807.89
Less: Minority interests	12,239,271.31	12,483,010.06
Net asset obtained	17,801,110.57	18,054,797.83

VIII. INTERESTS IN OTHER ENTITIES

(I) Interests in subsidiaries

1. Composition of group corporations

	Paid-in capital	Place of principal	Place of	Nature of	Type of legal	Shareholding percentage (%)	
Name of subsidiary	amount	operation	registration	business	entity	Direct Indirect	Way of acquisition
Kuitun Water Saving	12,000,000.00	Kuitun City, Xinjiang	Kuitun City, Xinjiang	Manufacturing	Limited liability	100.00	Establishment
Akesu Tianye	40,000,000.00	Akesu City, Xinjiang	Akesu City, Xinjiang	Manufacturing	Limited liability	100.00	Establishment
Tiancheng Water Saving	27,100,000.00	Shihezi, Xinjiang	Shihezi, Xinjiang	Manufacturing	Limited liability	70.00	Establishment
Liaoning Tianye	10,000,000.00	Tieling City, Liaoning	Tieling City,	Manufacturing	Limited liability	100.00	Establishment
Gansu Tianye	78,550,000.00	Zhangye City, Gansu	Zhangye City, Gansu	Manufacturing	Limited liability	100.00	Establishment
Nanjiang Water Saving	20,000,000.00	Tumshuq, Xinjiang	Tumshuq, Xinjiang	Manufacturing	Limited liability company	100.00	Establishment
Wisdom Agriculture	1,852,483.31	Shihezi, Xinjiang	Shihezi, Xinjiang	Manufacturing	Other limited liability company	100.00	Establishment
Zhongxinnong Water Saving	10,000,000.00	Shihezi, Xinjiang	Shihezi, Xinjiang	Manufacturing	Other limited liability company	59.00	Establishment
Xiyu Water Conservancy	40,000,000.00	Shihezi, Xinjiang	Shihezi, Xinjiang	Manufacturing	Limited liability company	100.00	Business combination under non-common control
Xiying Water Saving	10,000,000.00	Shihezi, Xinjiang	Shihezi, Xinjiang	Manufacturing	Limited liability company	100.00	Business combination under non-common control
Tianfu Ecological	15,000,000.00	Fuxin, Liaoning	Fuxin, Liaoning	Manufacturing	Limited liability company	51.00	Establishment
Hongrui Huixin	9,100,000.00	Urumqi, Xinjiang	Urumqi, Xinjiang	Trade	Limited liability company	34.06	Business combination under non-common control
Modern Agricultural	8,000,000.00	Hetian County, Xinjiang	Hetian County, Xinjiang	Manufacturing	Limited liability company	100.00	Establishment
Silu Tianyang	25,000,000.00	Shihezi, Xinjiang	Shihezi, Xinjiang	Manufacturing	Other limited liability company	51.00	Business combination under common control

Note: The Company holds 34.06% equity interests in Hongrui Huixin, and entered into the concerted action agreement with Deng Hongwen, who has 32.97% of the equity interests. Such agreement determines that Deng Hongwen would maintain concerted relation with the Company in the resolution of shareholders' meetings and board meetings. Since the Company can control material financial and operation decisions of Hongrui Huixin and acquire interests from the operating activities of Hongrui Huixin, Hongrui Huixin is included in the scope of combination.

VIII. INTERESTS IN OTHER ENTITIES (continued)

(I) Interests in subsidiaries (continued)

2. Important non-wholly-owned subsidiaries

			Distribution of	
		Profit or loss	dividend	
	Shareholding	attributable to	declared to	Closing
	percentage	minority	minority	balance of
Name of	of minority	interest for the	interest for the	minority
subsidiary	interest	period	period	interest
Zhongxinnong				
Water Saving	41.00%	-296,371.01		7,911,784.00
Tianfu				
Ecological	49.00%	259,518.96		7,923,561.19
Hongrui Huixin	65.94%	1,510,218.15		10,243,720.77
Tiancheng				
Water Saving	30.00%	-1,600,282.79		-4,602,123.10
Silu Tianyang	49.00%	1,218,821.91		13,701,831.97

3. Key financial information of the important non-wholly-owned subsidiaries

			Closing	balance				C	losing balance at	the end of last ye	ar	
Name of	Current	Non-current		Current	Non-current		Current	Non-current		Current	Non-current	
subsidiary	assets	assets	Total assets	liabilities	liabilities	Total liabilities	assets	assets	Total assets	liabilities	liabilities	Total liabilities
Zhongxinnong												
Water												
Saving	34,806,908.35	50,161.70	34,857,070.05	15,453,910.15	106,125.76	15,560,035.91	51,488,190.46	11,953.10	51,500,143.56	31,374,127.53	106,125.76	31,480,253.29
Tianfu Ecological	58,488,150.74	5,505,443.74	63,993,594.48	45,494,708.38	2,330,630.29	47,825,338.67	19,197,487.12	3,172,343.68	22,369,830.80	5,147,939.27	1,537,657.63	6,685,596.90
Hongrui Huixin	39,308,473.42	347,968.83	39,656,442.25	24,006,883.51	114,647.04	24,121,530.55	40,504,519.39	338,282.84	40,842,802.23	27,455,600.09	143,747.00	27,599,347.09
Tiancheng Water												
Saving	11,792,369.53	21,520,426.72	33,312,796.25	48,617,206.59	36,000.00	48,653,206.59	24,151,351.41	23,714,308.27	47,865,659.68	57,817,794.04		57,817,794.04
Silu Tianyang	57,649,101.70	17,616,495.21	75,265,596.91	42,240,397.36		42,240,397.36	38,726,428.40	10,191,235.93	48,917,664.33	18,379,856.44		18,379,856.44

VIII. INTERESTS IN OTHER ENTITIES (continued)

- (I) Interests in subsidiaries (continued)
 - 3. Key financial information of the important non-wholly-owned subsidiaries (continued)

	Current perio		t period			Previous	s period	
			Total	Cash flow			Total	Cash flow
	Operating		comprehensive	from operating	Operating		comprehensive	from operating
Name of subsidiary	income	Net profits	income	activities	income	Net profits	income	activities
Zhongxinnong Water								
Saving	-1,768,481.60	-722,856.13	-722,856.13	-11,865,749.38	28,802,531.67	1,012,040.89	1,012,040.89	16,638,039.78
Tianfu Ecological	55,144,649.91	529,630.53	529,630.53	-2,845,220.90	31,659,460.18	665,355.13	665,355.13	600,287.98
Hongrui Huixin	631,305,060.00	2,290,291.40	2,290,291.40	20,693,975.40	794,901,396.73	590,599.13	590,599.13	-6,525,693.04
Tiancheng Water								
Saving	14,213,860.47	-5,334,275.98	-5,334,275.98	-78,285.59	16,097,618.07	-14,979,584.25	-14,979,584.25	1,063,968.17
Silu Tianyang	82,116,808.77	2,487,391.66	2,487,391.66	24,034,454.29	34,868,990.95	186,245.90	186,245.90	11,994,685.13

(II) Interests in joint venture arrangement or associates

1. Key joint ventures or associates

					Accounting treatment	
Name of joint venture or associate	Place of principal operation	Place of registration	Nature of business	Shareholding percentage (%) Direct Indirect	method on investment in joint venture or associate	Whether it is strategic to the operation of the Company
Jianshui Runnong Water Supply Co., Ltd.	Honghe Hani Yi Autonomous	Honghe Hani Yi Autonomous	Manufacturing	28.00	Accounting by	Yes
оцирну оо., ши.	Prefecture, Yunnan Province	Prefecture, Yunnan Province			method	

VIII. INTERESTS IN OTHER ENTITIES (continued)

(II) Interests in joint venture arrangement or associates (continued)

2. Key financial information of important associates

	Closing balance/ current period Jianshui Runnong Water Supply Co., Ltd.	Closing balance at the end of last year/ previous period Jianshui Runnong Water Supply Co., Ltd.
Current assets	11,475,404.57	12,254,450.80
Non-current assets	64,129,795.70	67,708,195.70
Total assets	75,605,200.27	79,962,646.50
Current liabilities	43,393,963.30	43,964,044.79
Non-current liabilities	29,482,316.00	31,115,444.00
Total liabilities	72,876,279.30	75,079,488.79
Minority interest		
Owners' equity attributable to the parent		
company	2,728,920.97	4,883,157.71
Net assets calculated pro rata in shareholding	764,097.87	1,367,284.16
Adjusting events	-52,138.17	-52,138.17
— Goodwill		
Unrealized profit from internal transactions		50,400,47
- Others	-52,138.17	-52,138.17
Carrying amount of investment in associates	711,959.70	1,315,145.99
Fair value of investment in associates with public offer		
Operating income	3,577.98	3,756.88
Net profits	-2,154,236.74	-2,282,371.76
Net profit for discontinued operations		
Other comprehensive income		
Total comprehensive income	-2,154,236.74	-2,282,371.76
Dividend from associates for the period		

IX. GOVERNMENT GRANTS

(I) Types, amounts and presented items of government grants

1. Government grants included in the profit or loss for the period

Government grants related to assets

		or loss for t offset against	led in the profit he period or related costs, and losses	Items included in the profit or loss for the period or offset against
Item presented in the	Amount of government	Current	Previous	related costs, expenses and
balance sheet	grants	period	period	losses
Water saving irrigation technology products industrialization promotion	1,200,000.00	1,200,000.00	1,200,000.00	Other income
project Research and development of key technologies and products for efficient Xinjiang Lvzhou modern agricultural irrigation systems and the related	303,540.84	303,540.84		Other income
demonstration Domestic development and application of special films for cotton harvesting and packaging machines	2,500,000.00	2,500,000.00		Other income
Total	4,003,540.84	4,003,540.84	1,200,000.00	

(I) Types, amounts and presented items of government grants (continued)

1. Government grants included in the profit or loss for the period (continued)

Government grants related to revenue

Items included in the profit or loss for the period or offset against related costs,	Amount of government	Amounts included in the profit or loss for the period or offset against related costs, expenses and losses		
expenses and losses	grants	Current period	Previous period	
Improvement in fertilizer placement devices				
under the drip-irrigation system and				
optimization of headworks	1,464.59	1,464.59	4,482.72	
Research on the optimized model for the				
integrated water-and-fertilizer distribution of				
the farmland pipeline network for				
commercial crops and the related				
demonstration			23,537.02	
Key Research and Development Laboratory				
for Lvzhou Modern Agricultural Irrigation	000 400 40	000 400 40	00 040 50	
Systems and Products	393,489.46	393,489.46	62,242.53	
Technical Research and Development of Integrated Under-Membrane Drip Irrigation				
for Cotton in Uzbekistan and the Related				
Demonstration	187,691.09	187,691.09	157,128.25	
Agricultural Standardization International	107,001.00	101,001.00	101,120.20	
Cooperation Demonstration Zone under the				
National Belt and Road Initiative	73,960.51	73,960.51	160,853.07	
Special funds for cadres and talents assisting	,	,	,	
Xinjiang	9,263.62	9,263.62	10,736.38	
XPCC Talent Development Project			120,000.00	
Research and Development of Water-saving				
Equipment for Special Forestry and Fruit				
and Key Technology Integration and				
Demonstration Project for Efficient Utilization				
of Water and Fertilizer in South Xinjiang	410,442.32	410,442.32	93,499.10	

(I) Types, amounts and presented items of government grants (continued)

1. Government grants included in the profit or loss for the period (continued)

Government grants related to revenue (continued)

Items included in the profit or loss for the period or offset against related costs,	Amount of government	Amounts included in the profit or loss for the period or offset against related costs, expenses and losses		
expenses and losses	grants	Current period	Previous period	
Modern Water-saving Agricultural Science and Technology Demonstration Base Integration and Demonstration of Key Technologies for Agricultural Water	116,547.58	116,547.58	110,429.13	
Conservation and Efficiency Increase and the Construction and Application of Information Service Systems	820,033.68	820,033.68	260,383.57	
Research and Demonstration of Modern Irrigation Areas and Smart Agriculture Technology System in Arid Regions	224,523.51	224,523.51	166,120.28	
Development and Application of High- Performance Pressure Compensation Irrigators	258,913.99	258,913.99	647,369.22	
Research and Integration of Efficient Water- saving Irrigation Technology Models for Different Crops	158,238.47	158,238.47	110,671.93	
Research and Development, Industrialization and Demonstration of High-efficiency Salt Discharge Subsurface Pipe Products	1,342,440.20	1,342,440.20	381,745.06	
Special Funds for the Revision of XPCC Standardized System Standardized technical model integration and	18,174.00	18,174.00	5,339.81	
demonstration for water-saving, quality improvement, and efficiency increase in fragrant pear cultivation	141,424.89	141,424.89	96,793.00	

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(I) Types, amounts and presented items of government grants (continued)

1. Government grants included in the profit or loss for the period (continued)

Government grants related to revenue (continued)

Items included in the profit or loss for the period or offset against related costs,	Amount of government	Amounts included in the profit of loss for the period or offset against related costs, expenses and losses			
expenses and losses	grants	Current period	Previous period		
Research and Development, Industrialization and Demonstration of High-efficiency Salt Discharge Subsurface Pipe Products					
(supporting the XPCC)	256,847.53	256,847.53	147,211.01		
Special Funds for the Development of Small and Medium-sized Enterprises Research and Development of Key Technologies and Products for Efficient Xinjiang Lvzhou Modern Agricultural Irrigation Systems and the Related	127,481.50	127,481.50	200,000.00		
Demonstration Development of water-saving irrigation and ecological management products in South Xinjiang, and talent training for technology	106,151.28	106,151.28	409,692.12		
application Demonstration of intelligent drip irrigation and	166,737.00	166,737.00	33,263.00		
fertilization control system for cotton in Xinjiang Research and Development of Precise and Integrated Water-and-Fertilizer Technology			132,243.92		
and Equipment for Major Crops and the Application Demonstration			227,657.66		
Integration and Demonstration of Key Technologies for Agricultural Water Conservation and Efficiency Increase and the Construction and Application of					
Information Service Systems	390,229.07	390,229.07	180,644.23		

- (I) Types, amounts and presented items of government grants (continued)
 - 1. Government grants included in the profit or loss for the period (continued)

Government grants related to revenue (continued)

Items included in the profit or loss for the period or offset against related costs,	Amount of government	Amounts included in the profit or loss for the period or offset against related costs, expenses and losses		
expenses and losses	grants	Current period	Previous period	
Crop subsidies	106,082.16	106,082.16	480,057.73	
Job stabilization subsidy	464,550.29	464,550.29	401,356.76	
Tax relief			298,409.72	
Government grants for specialized, refined,				
differentiated and innovative enterprises			200,000.00	
Incentives for technology-based small and				
medium-sized enterprises	20,000.00	20,000.00	20,000.00	
Science and Technology Bureau Innovation				
and Entrepreneurship Competition Award			2,000.00	
China-Ukraine training course on efficient				
water-saving agricultural irrigation				
technology	384,983.69	384,983.69		
Research and demonstration of key				
technologies for the production of high-				
quality domestically produced cotton as a				
substitute for imported cotton	38,813.00	38,813.00		
Establishment of strategic alliance on water-				
saving irrigation industry and technology				
innovation for XPCC	201,718.10	201,718.10		
Cooperation of research and demonstration of				
highly efficient tomato drip irrigation and				
processing technology in Mozambique	360,708.55	360,708.55		
Cooperation of research and demonstration of				
tomato industrialization in Africa with highly				
efficient plantation key technology	59,633.03	59,633.03		

Amounts included in the profit or

IX. GOVERNMENT GRANTS (continued)

(I) Types, amounts and presented items of government grants (continued)

1. Government grants included in the profit or loss for the period (continued)

Government grants related to revenue (continued)

			eriod or offset		
Items included in the profit or loss for	against related costs, expenses				
the period or offset against related costs,	government	and I	osses		
expenses and losses	grants	Current period	Previous period		
Research on highly efficient water-saving and					
highly efficient resources utilization of corps					
under different plantation models	105,017.79	105,017.79			
Research and demonstration of key					
technology of utilization of industrial CO2					
resources for the modification of saline-					
alkali land	380,481.00	380,481.00			
Rewards for high-tech enterprise qualification	650,000.00	650,000.00	20,000.00		
Special funds for overseas trading					
development	270,000.00	270,000.00			
Alliance technology innovation funds for					
agricultural and reclamation and water-					
saving industry technology in China	10,000.00	10,000.00			
Talents award from the Eighth Division Social					
Security Bureau	3,000.00	3,000.00			
Special funds for the development of micro,					
small and medium-sized enterprises (loan					
discount)	200,000.00	200,000.00			
Subsidies for absorbing employment and					
social security	332,802.81	332,802.81	867,220.75		
Internet+ technology subsidies	42,800.00	42,800.00			
Total	8,834,644.71	8,834,644.71	6,031,087.97		

(I) Types, amounts and presented items of government grants (continued)

2. Government grants related to liability items

Liability item	Closing balance at the end of last year	Amount of new grants for the period	Amount of other income transferred-in for the period	Amount of costs and expenses offset for the period	Other changes	Closing balance	Relating to assets/ relating to income
Water saving irrigation technology products	1,328,621.82		1,200,000.00			128,621.82	Relating to
industrialization promotion project	1,020,021.02		1,200,000.00			120,021.02	assets
Research and Development of Key Technologies and Products for Efficient Xinjiang Lvzhou Modern Agricultural Irrigation Systems and the Related Demonstration	1,500,000.00		303,540.84			1,196,459.16	Relating to assets
Domestic Development and Application of Special Films for Cotton Harvesting and Packaging Machines	2,500,000.00		2,500,000.00				Relating to assets
Research and Development of Precise and Integrated Water-and-Fertilizer Technology and Equipment for Major Crops and the Application Demonstration	1,210,945.95					1,210,945.95	Relating to assets
Wuqiang Peanut Cultivation Project	126,000.00					126,000.00	Relating to assets
Improvement in fertilizer placement devices under the drip-irrigation system and optimization of headworks	1,464.59		1,464.59				Relating to income
Development of Key Technologies and New Products for Water Discharge and Salt Control in Agricultural Farmland	31,187.60					31,187.60	Relating to income
Key Research and Development Laboratory for Lvzhou Modern Agricultural Irrigation Systems and Products	424,592.24		393,489.46			31,102.78	Relating to income
Technical Research and Development of Integrated Under-Membrane Drip Irrigation for Cotton in Uzbekistan and the Related Demonstration	191,008.31		187,691.09			3,317.22	Relating to income
Agricultural Standardization International Cooperation Demonstration Zone under the National Belt and Road Initiative	77,162.45		73,960.51			3,201.94	Relating to income
China-Ukraine training course on efficient water-saving agricultural irrigation technology	524,815.28		384,983.69			139,831.59	Relating to income
Special funds for cadres and talents assisting Xinjiang	9,263.62		9,263.62				Relating to income
XPCC Talent Development Project	50,000.00					50,000.00	Relating to income

(I) Types, amounts and presented items of government grants (continued)

2. Government grants related to liability items (continued)

Liability item Research and Development of Water-saving Equipment	Closing balance at the end of last year	Amount of new grants for the period	Amount of non-operating income included for the period	Amount of other income transferred-in for the period	Amount of costs and expenses offset for the period	Other changes	Closing balance	Relating to assets/relating to income
for Special Forestry and Fruit and Key Technology Integration and Demonstration Project for Efficient Utilization of Water and Fertilizer in South Xinjiang		,,					,	income
Modern Water-saving Agricultural Science and Technology Demonstration Base	121,934.97			116,547.58			5,387.39	Relating to income
Integration and Demonstration of Key Technologies for Agricultural Water Conservation and Efficiency Increase and the Construction and Application of Information Service Systems	661,388.43	411,200.00		820,033.68			252,554.75	Relating to income
Research and Demonstration of Modern Irrigation Areas and Smart Agriculture Technology System in Arid Regions	125,755.28	120,000.00		224,523.51			21,231.77	Relating to income
Development and Application of High-Performance Pressure Compensation Irrigators	258,913.99			258,913.99				Relating to income
Research and Integration of Efficient Water-saving Irrigation Technology Models for Different Crops	15,238.47	143,000.00		158,238.47				Relating to income
Research and Development, Industrialization and Demonstration of High-efficiency Salt Discharge Subsurface Pipe Products	5,158,254.94			1,342,440.20		2,960,500.00	855,314.74	Relating to income
Special Funds for the Revision of XPCC Standardized System	294,660.19			18,174.00			276,486.19	Relating to income
Special Funds for the Development of Small and Medium-sized Enterprises	400,000.00			127,481.50			272,518.50	Relating to income
Standardized technical model integration and demonstration for water-saving, quality improvement, and efficiency increase in fragrant pear cultivation	25,307.00	156,000.00		141,424.89			39,882.11	Relating to income
Research and Development, Industrialization and Demonstration of High-efficiency Salt Discharge Subsurface Pipe Products (supporting the XPCC)	352,788.99	500,000.00		256,847.53			595,941.46	Relating to income
Research and demonstration of key technologies for the production of high-quality domestically	20,000.00	20,000.00		38,813.00			1,187.00	Relating to income
produced cotton as a substitute for imported cotton								

(I) Types, amounts and presented items of government grants (continued)

2. Government grants related to liability items (continued)

Liability item	Closing balance at the end of last year	Amount of new grants for the period	included for	Amount of other income transferred-in for the period	Amount of costs and expenses offset for the period	Other changes	Closing balance	Relating to assets/ relating to income
Research and Development of Key Technologies and Products for Efficient Xinjiang Lvzhou Modern Agricultural Irrigation Systems and the Related Demonstration	106,151.28			106,151.28				Relating to income
Development of water-saving irrigation and ecological management products in South Xinjiang, and talent training for technology application	116,737.00	50,000.00		166,737.00				Relating to income
Integration and Demonstration of Key Technologies for Agricultural Water Conservation and Efficiency Increase and the Construction and Application of Information Service Systems	246,355.77	213,000.00		390,229.07			69,126.70	Relating to income
Agricultural Standardization International Cooperation Demonstration Zone under the National Belt and Road Initiative	106,125.76						106,125.76	Relating to income
Establishment of strategic alliance on water-saving irrigation industry and technology innovation for XPCC		300,000.00		201,718.10			98,281.90	Relating to income
Cooperation of research and demonstration of highly efficient tomato drip irrigation and processing technology in Mozambique		374,400.00		360,708.55			13,691.45	Relating to income
Cooperation of research and demonstration of tomato industrialization in Africa with highly efficient plantation key technology		216,607.31		59,633.03			156,974.28	Relating to income
Research on highly efficient water-saving and highly efficient resources utilization of corps under different plantation models		130,000.00		105,017.79			24,982.21	Relating to income
Research and demonstration of key technology of utilization of industrial CO2 resources for the modification of saline-alkali land		580,000.00		380,481.00			199,519.00	Relating to income
Total deferred income	16,224,673.93	3,434,207.31		10,738,950.29		2,960,500.00	5,959,430.95	

X. RISKS RELATED TO FINANCIAL INSTRUMENTS

(I) Various risks arising from financial instruments

The Company is exposed to various financial risks in its operations: credit risk, liquidity risk and market risk (including exchange rate risk, interest rate risk and other price risk). The above financial risks and the risk management policies adopted by the Company to reduce such risks are as follows:

The Board is responsible for planning and establishing the Company's risk management structure, formulating the Company's risk management policies and relevant guidelines, and supervising the implementation of risk management measures. The Company has formulated risk management policies to identify and analyze the risks faced by the Company. These risk management policies clearly stipulate specific risks, covering market risk, credit risk and liquidity risk management. The Company regularly evaluates changes in the market environment and the Company's business activities to determine whether to update the risk management policies and systems. The Company's risk management is carried out by the Risk Management Committee in accordance with the policies approved by the Board. The Risk Management Committee identifies, evaluates and avoids relevant risks through close cooperation with other business departments of the Company. The internal audit department of the Company conducts regular audits on risk management controls and procedures and reports the audit results to the Audit Committee of the Company.

The Company diversifies the risk of financial instruments by appropriately diversifying its investment and business portfolio, and reduces the risk of concentration on a single industry, specific region or specific counterparty by formulating corresponding risk management policies.

1. Credit Risk

Credit risk refers to the risk that a counterparty will default on its contractual obligations resulting in a financial loss to the Company.

The Company's credit risk mainly arises from cash, bill receivables, trade receivables, receivables financing, contract assets, other receivables, debt investments, other debt investments and financial guarantee contracts, as well as debt instrument investments and derivative financial assets measured at FVTPL that are not included in the scope of impairment assessment.

(I) Various risks arising from financial instruments (continued)

1. Credit Risk (continued)

The Company's cash are mainly bank deposits placed with state-owned banks and other large and medium-sized listed banks with good reputation and high credit ratings. The Company believes that there is no significant credit risk and will almost not suffer from significant losses due to bank defaults.

In addition, for bill receivables, trade receivables, receivables financing, contract assets and other receivables, the Company sets relevant policies to control credit risk exposure. The Company assesses the credit quality of customers and sets corresponding credit periods based on their financial position, the possibility of obtaining guarantees from third parties, their credit history and other factors such as current market conditions. The Company regularly monitors the credit records of customers. For customers with poor credit history, the Company will use written payment reminders, shorten or cancel credit periods to ensure that the Company's overall credit risk is within control.

As the Company's risk in respect of trade receivables are distributed among a large number of counterparties and customers, as of 31st December, 2023, 21.91% (31st December, 2022: 23.05%) of the Company's trade receivables were derived from the five largest customers, and the Company did not have material concentrated credit risk.

As of the balance sheet date, the book value of the Company's financial assets has represented its maximum credit risk exposure.

(I) Various risks arising from financial instruments (continued)

2. Liquidity risk

Liquidity risk is the risk that an enterprise may encounter shortage of funds in fulfilling its obligations to settle in cash or other financial assets.

The Company's policy is to ensure that it has sufficient cash to meet its liabilities as they fall due. Liquidity risk is centrally controlled by the finance department of the Company. The finance department monitors cash balances, readily realizable marketable securities and rolling forecasts of cash flows for the next 12 months to ensure that the Company has sufficient funds to repay its debts under all reasonable forecasts. At the same time, the Company continuously monitors whether it complies with the requirements of the loan agreement and obtains commitments from major financial institutions to provide sufficient standby funds to meet the short-term and long-term capital needs.

The undiscounted contractual cash flows of the Company's financial liabilities by maturity date are as follows:

	Closing balance								
					Total				
					undiscounted				
	Within			Over	contract	Carrying			
Item	1 year	1-2 years	2-5 years	5 years	amount	amount			
Bank loans	76,605,990.00				76,605,990.00	73,971,851.76			
Bill payables	1,000,000.00				1,000,000.00	1,000,000.00			
Trade payables	436,694,579.29				436,694,579.29	436,694,579.29			
Other payables	42,820,666.47				42,820,666.47	42,820,666.47			
Non-current liabilities									
due within one									
year	4,670,264.82				4,670,264.82	3,092,473.24			
Lease liabilities		4,151,539.28	11,270,846.60	42,620,745.75	58,043,131.63	43,926,450.34			
Total	561,791,500.58	4,151,539.28	11,270,846.60	42,620,745.75	619,834,632.21	601,506,021.10			

(I) Various risks arising from financial instruments (continued)

2. Liquidity risk (continued)

		Closing	j ba	lance	at	the	end	of	last	year
--	--	---------	------	-------	----	-----	-----	----	------	------

				Total	
				undiscounted	
				contract	
Item	Within 1 year	1-3 years	Over 3 years	amount	Carrying amount
Bank loans	90,581,802.78			90,581,802.78	89,105,813.89
Trade payables	338,252,074.10			338,252,074.10	338,252,074.10
Other payables	43,760,458.57			43,760,458.57	43,760,458.57
Non-current					
liabilities due					
within one year	3,774,625.79			3,774,625.79	2,676,912.83
Lease liabilities		10,214,027.36	46,506,830.84	56,720,858.20	41,242,207.43
Total	476,368,961.24	10,214,027.36	46,506,830.84	533,089,819.44	515,037,466.82

3. Market Risk

Market risk of financial instruments refers to the risk that the fair value or future cash flows of financial instruments fluctuate due to changes in market prices, including exchange rate risk, interest rate risk and other price risk.

(I) Various risks arising from financial instruments (continued)

3. Market Risk (continued)

(1) Interest rate risk

Interest rate risk refers to the risk of fluctuation in fair value or future cash flows of a financial instrument due to changes in market rates.

Interest-bearing financial instruments with fixed interest rates and floating interest rates expose the Company to fair value interest rate risk and cash flow interest rate risk, respectively. The Company determines the ratio of fixed-rate and floating-rate instruments according to the market environment, and maintains an appropriate portfolio of instruments with fixed and floating interest rates through regular review and monitoring. The Company's exposure to cash flow interest rate risk is mainly related to bank borrowings carrying interests at floating rates.

As at 31st December, 2023, the Company had bank borrowings of RMB30,000,000.00 (31st December, 2022: RMB30,000,000.00) at a floating interest rate, and a 50% base point change in interest rates, with all other variables held constant, will not have any significant impact on total profit and shareholders' equity of the Company.

(2) Exchange rate risk

Exchange rate risk refers to the risk of fluctuation in fair value or future cash flows of a financial instrument due to changes in exchange rate.

The Company operates in Mainland China, and its activities are mainly denominated in RMB. Therefore, the Company's exposure to market risk of changes in exchange rate is insignificant.

XI. DISCLOSURE OF FAIR VALUE

The inputs used in the fair value measurement are divided into three levels:

Level 1 inputs are quoted prices (unadjusted) in active markets for identical assets or liabilities that the entity can access at the measurement date.

Level 2 inputs are inputs, other than those included within Level 1, that are observable for the relevant asset or liability, either directly or indirectly.

Level 3 inputs are unobservable inputs for the relevant asset or liability.

The level of fair value measurement results is determined by the lowest level of input value that is significant to the fair value measurement as a whole.

(I) Fair values of assets and liabilities measured at fair value, at the end of the period

	Fair value at the end of the period					
	Fair value	Fair value	Fair value			
	measured at	measured at	measured at			
Item	level 1	level 2	level 3	Total		
I. Recurring fair value						
measurement						
-Receivables financing		6,718,413.01		6,718,413.01		
Total assets measured at						
fair value on a recurring						
basis		6,718,413.01		6,718,413.01		

(II) Valuation techniques used and the qualitative and quantitative information of key parameters for recurring and non-recurring fair value measurements categorized within Level 2

The Company adopts the present value of cash flow method to determine the fair value of receivables financing, and the fair value is approximate to the book value.

XII. RELATED PARTIES AND RELATED PARTY TRANSACTIONS

(I) Information on Parent Company of the Company

	Place of	Nature of	Registered capital (RMB in		
Name of Parent Company	registration	business	ten thousand)	(%)	(%)
Xinjiang Tianye (Group) Limited	Shihezi, Xinjiang, PRC	Manufacturing	512,499.50	60.42	60.42

(II) Information on subsidiaries of the Company

For details of the subsidiaries of the Company, please refer to "VIII. INTERESTS IN OTHER ENTITIES" of these notes.

(III) Information on joint ventures and associates of the Company

For details of important joint ventures or associates of the Company, please refer to "VIII. INTERESTS IN OTHER ENTITIES" of these notes.

(IV) Information on other related parties

	related parties and the
Name of other related parties	Company
Xinjiang Tianye Company Limited	Under the same parent company
Xinjiang Western Agricultural Material Logistics Co., Ltd.* (新疆西部農資物流有限公司)	Under the same parent company
Xinjiang Tianzhi Chenye Chemical Co., Ltd.*	Under the same parent company
Beijing Tianye International Agricultural Engineering and Technology Co., Ltd.*	Under the same parent company
Xinjiang Zhizhen Chemical Engineering Research Center Co., Ltd.* (新疆至臻化工工程研究中心有限公司)	Under the same parent company
Xinjiang Tianye Huihe New Materials Co., Ltd.*	Under the same parent company
Xinjiang Tianye Huixiang New Materials Co., Ltd.*	Under the same parent company
Jinghe County Jingyi Mining Co., Ltd.*	Under the same parent company
Xinjiang Tianye (Group) Mining Co, Ltd*	Under the same parent company
Shihezi Development Zone Tianye Vehicle Maintenance Service Co., Ltd.* (石河子開發區天業車輛維修服務有限公司)	Under the same parent company
Xinjiang Bingtian Lvcheng Inspection Co., Ltd.*	Under the same parent company
Xinjiang Tianye Education Technology Co., Ltd.* (新疆天業教育科技有限公司)	Under the same parent company
Xinjiang Tianye Ecological Technology Company Limited	Under the same parent company
Xinjiang Tianyu Huitong Trading Co., Ltd.* (新疆天域匯通商貿有限公司)	Under the same parent company
Turpan Tianye Mineral Development Co., Ltd.	Under the same parent company

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Relationship between other

Relationship between other related parties and the

XII. RELATED PARTIES AND RELATED PARTY TRANSACTIONS (continued)

(IV) Information on other related parties (continued)

	related parties and the
Name of other related parties	Company
Xinjiang Huiye Intelligent Technology Co., Ltd.* (新疆滙業智能科技有限公司)	Under the same parent company
Xinjiang Huiding Logistics Co., Ltd.* (新疆匯鼎物流有限公司)	Under the same parent company
Xinjiang Western Products Trade Co., Ltd.* (新疆西部物產貿易有限公司)	Under the same parent company
Xinjiang Tianchuang Technology Co., Ltd.* (新疆天創科技有限責任公司)	Under the same parent company
Xinjiang Tianyu Agricultural Science Modern Agricultural Industrialisation Development Co., Ltd.*	Under the same parent company
(新疆天域農科現代農業產業化發展有限公司)	
Tianyu Financial Capital Operations Co., Ltd.* (天域融資本運營有限公司)	Under the same parent company
Farm 8 Shihezi City Oasis Transportation Investment Co., Ltd.*	Under the same parent company
Xinjiang Tianhe Yida Investment Co., Ltd.* (新疆天合意達投資有限公司)	Under the same parent company
Tianye Patrol Station of Shihezi Development Zone Tianye Vehicle Maintenance Service Co., Ltd.* (石河子開發區天業車輛維修服務有限公司天業加油站)	Under the same parent company
Shihezi Development Zone Tianye Vehicle Maintenance Service Co., Ltd.* (石河子開發區天業車輛維修服務有限公司)	Under the same parent company
Tianwai Chemical Co., Ltd.*	Under the same ultimate controlling party
Tianneng Chemical Co., Ltd.*	Under the same ultimate controlling party
Tianneng Cement Co., Ltd.*	Under the same ultimate controlling party

(IV) Information on other related parties (continued)

Name of other related parties

Relationship between other related parties and the Company

Tianwai Cement Co., Ltd.*

Beijing Tianye Oasis Technology Development Co., Ltd.* (北京天業綠洲科技發展有限公司) Shihezi Xinyuan Highway Transportation Co., Ltd.*

Shihezi Tianyu Xinshi Chemical Co., Ltd.*

Tianchen Chemical Co., Ltd.*

Tianchen Cement Co., Ltd.*

Zhongxinjian Logistics Group Co., Ltd.* (中新建物流集團有限責任公司)

Xinjiang Production and Construction Corps Tianying Petroleum and Chemical Co., Ltd.*
(新疆生產建設兵團天盈石油化工股份有限公司)

Deng Hongwen (鄧紅文)

Gou Xiaoyun (苟筱蕓)

Jia Li (賈利)

Deng Ziyue (鄧梓玥)

Deng Liming (鄧立明)

Deng Shangguang (鄧尚光)

Li Yang (李陽)

Under the same ultimate controlling party

An invested company of the Parent Company

An invested company of the Parent Company

Minority shareholders of subsidiaries

Minority shareholders of subsidiaries

An employee of a subsidiary Close relative of minority shareholders of subsidiaries

Close relative of minority shareholders of subsidiaries

Close relative of minority shareholders of subsidiaries

Close relative of minority

shareholders of subsidiaries

(V) Information on related party transactions

Related party transactions regarding purchase and sale of goods and rendering and receipt of services

Purchase of goods/receipt of services

Related parties	Information on related party transactions	Current period	Previous period
Xinjiang Tianye Company Limited	Purchase of goods	79,394,324.15	39,839,850.37
Xinjiang Tianye (Group) Limited	Purchase of goods, receipt of services	37,135,999.42	15,379,933.97
Xinjiang Western Agricultural Material Logistics Co., Ltd.* (新疆西部農資物流有限公司)	Purchase of goods	14,549,177.92	18,728,345.79
Xinjiang Western Products Trade Co., Ltd.* (新疆西部物產貿易有限公司)	Purchase of goods	7,954,022.15	1,716,672.57
Shihezi Development Zone Tianye Vehicle Maintenance Service Co., Ltd.* (石河子開發區天業車輛維修服務有限公司)	Purchase of goods	2,599,482.06	1,631,257.52
Shihezi Xinyuan Highway Transportation Co., Ltd.*	Purchase of goods	2,204,833.83	980,146.41
Xinjiang Zhizhen Chemical Engineering Research Center Co., Ltd.* (新疆至臻化工工程研究中心有限公司)	Purchase of goods	2,068,619.47	667,800.00
Tianchen Chemical Co., Ltd.*	Purchase of goods	1,935,382.13	3,858,690.98
Tianneng Chemical Co., Ltd.*	Purchase of goods	1,401,148.80	1,704,974.78
Xinjiang Huiye Intelligent Technology Co., Ltd.* (新疆滙業智能科技有限公司)	Purchase of goods	656,564.07	
Shihezi Tianyu Xinshi Chemical Co., Ltd.*	Purchase of goods	606,679.24	161,740.51
Xinjiang Tianye Huihe New Materials Co., Ltd.*	Purchase of goods	290,086.53	13,530.83
Xinjiang Tianyu Huitong Trading Co., Ltd.* (新疆天域匯通商貿有限公司)	Purchase of goods	262,136.31	2,558,444.46
Xinjiang Tianye Ecological Technology Company Limited	Purchase of goods, receipt of services	225,383.32	19,364.96
Tianwai Chemical Co., Ltd.*	Purchase of goods	189,619.47	
Xinjing Bingtian Lvcheng Inspection Co., Ltd.*	Receipt of services	146,173.88	79,544.21
Xinjiang Tianye Education Technology Co., Ltd.* (新疆天業教育科技有限公司)	Purchase of goods, receipt of services	17,811.93	214,178.07
Xinjiang Tianchuang Technology Co., Ltd.* (新疆天創科技有限責任公司)	Purchase of goods		311,607.08
Total		151,637,444.68	87,866,082.51

(V) Information on related party transactions (continued)

1. Related party transactions regarding purchase and sale of goods and rendering and receipt of services (continued)

Sales of goods/rendering of services

Related parties	Information on related party transactions	Current period	Previous period
Xinjiang Tianyu Agricultural Science Modern Agricultural Industrialisation Development Co., Ltd.* (新疆天域農科現代農業產業化發展有限公司)	Sales of goods, rendering of services	261,549,815.24	
Xinjiang Tianye (Group) Limited	Sales of goods, rendering of services	21,631,874.32	30,313,788.65
Xinjiang Western Agricultural Material Logistics Co., Ltd.* (新疆西部農資物流有限公司)	Sales of goods	12,833,704.13	1,334,319.89
Xinjiang Tianye Company Limited	Sales of goods, asset disposals	6,628,109.88	
Xinjiang Tianye Huihe New Materials Co., Ltd.*	Sales of goods, rendering of services	5,713,580.50	6,724,416.82
Tianchen Chemical Co., Ltd.*	Sales of goods	3,420,924.30	4,776,993.94
Tianneng Chemical Co., Ltd.*	Sales of goods, rendering of services	2,183,396.62	1,565,300.26
Tianwai Chemical Co., Ltd.*	Sales of goods	1,220,554.50	1,176,580.99
Xinjiang Tianzhi Chenye Chemical Co., Ltd.*	Sales of goods, rendering of services	1,071,240.36	546,300.15
Xinjiang Tianye Ecological Technology Company Limited	Sales of goods, rendering of services	1,047,830.04	6,087,864.93
Xinjiang Tianchuang Technology Co., Ltd.* (新疆天創科技有限責任公司)	Sales of goods	336,290.29	77,373.79
Tianwai Cement Co., Ltd.*	Sales of goods	222,053.80	234,200.90
Xinjiang Tianye Huixiang New Materials Co., Ltd.*	Sales of goods	130,973.45	1,349.56
Zhongxinjian Logistics Group Co., Ltd.* (中新建物流集團有限責任公司)	Rendering of services	129,446.10	136,328.05
Tianneng Cement Co., Ltd.*	Sales of goods	27,000.00	144,081.42
Shihezi Development Zone Tianye Vehicle Maintenance Service Co., Ltd.* (石河子開發區天業車輛維修服務有限公司)	Sales of goods	24,029.04	1,429,104.87

- (V) Information on related party transactions (continued)
 - 1. Related party transactions regarding purchase and sale of goods and rendering and receipt of services (continued)

Sales of goods/rendering of services (continued)

Polotod portion	Information on related	Current	Previous
Related parties	party transactions	period	period
Xinjiang Zhizhen Chemical Engineering Research Center Co., Ltd.* (新疆至臻化工工程研究中心有限公司)	Sales of goods	12,276.19	6,183.87
Tianchen Cement Co., Ltd.*	Sales of goods	7,767.14	64,184.39
Shihezi Xinyuan Highway Transportation Co., Ltd.*	Sales of goods	4,358.49	1,188.05
Shihezi Tianyu Xinshi Chemical Co., Ltd.*	Sales of goods	3,117.92	137,600.00
Xinjing Bingtian Lvcheng Inspection Co., Ltd.*	Sales of goods	1,786.61	13,809.29
Tianyu Financial Capital Operations Co., Ltd.* (天域融資本運營有限公司)	Rendering of services	330.27	
Xinjiang Huiding Logistics Co., Ltd.* (新疆匯鼎物流有限公司)	Rendering of services		2,761,133.21
Jinghe County Jingyi Mining Co., Ltd.*	Sales of goods		17,675.66
Xingjiang Production and Construction Corps Tianying	Sales of goods		12,792.02
Petroleum and Chemical Co., Ltd.*			
(新疆生產建設兵團天盈石油化工股份有限公司)			
Xinjiang Tianyu Huitong Trading Co., Ltd.* (新疆天域匯通商貿有限公司)	Sales of goods		9,964.60
Farm 8 Shihezi City Oasis Transportation Investment	Sales of goods		4,268.95
Co., Ltd.*			
Xinjiang Tianye (Group) Mining Co, Ltd*	Sales of goods		1,802.09
Xinjiang Tianye Education Technology Co., Ltd.* (新疆天業教育科技有限公司)	Sales of goods		1,007.80
Total		318,200,459.19	57,579,614.15

(V) Information on related party transactions (continued)

2. Information on related party leases

The Company as a lessor:

Name of lessee	Type of leased assets	Rental income recognized for the period	Rental income recognized for the previous period
Xinjiang Tianye (Group) Limited	Buildings	101,419.38	410,987.24
Tianwai Cement Co., Ltd.*	Folding houses		30,088.49
Tianneng Chemical Co., Ltd.*	Folding houses		30,088.49
Shihezi Development Zone Tianye Vehicle Maintenance Service Co., Ltd.* (石河子開發區天業車輛維修 服務有限公司)	Folding houses		17,699.12
Xinjing Bingtian Lvcheng Inspection Co., Ltd.	Folding houses		15,929.20
Tianchen Chemical Co., Ltd.*	Folding houses		14,159.29
Xinjiang Tianye Ecological Technology Company Limited	Folding houses		10,619.47
Shihezi Tianyu Xinshi Chemical Co., Ltd.*	Folding houses		10,619.47
Xinjiang Tianye Company Limited	Folding houses		10,619.46
Xinjiang Tianzhi Chenye Chemical Co., Ltd.*	Folding houses		8,849.56

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(V) Information on related party transactions (continued)

2. Information on related party leases (continued)

The Company as a lessee:

			Curre	ent period				Previ	ious period		
		Rental expenses					Rental expenses				
		for short-term	Variable lease				for short-term	Variable lease			
		leases and	payments not		Interest		leases and	payments not		Interest	
		leases of	included in the		expenses		leases of	included in the		expenses	
	Type of	low-value assets	measurement		on lease	Additions to	low-value assets	measurement		on lease	Additions to
	leased	with simplified	of lease		liabilities	right-of-use	with simplified	of lease		liabilities	right-of-use
Name of lessor	assets	treatment	liabilities	Rent paid	assumed	assets	treatment	liabilities	Rent paid	assumed	assets
Xinjiang Tianye (Group)	Buildings			258,643.01	17,241.15				185,082.57	18,855.89	
Limited											
Xinjiang Tianye	Buildings			277,623.86	19,890.84				258,643.02	26,522.47	
Company Limited											
Deng Hongwen	Buildings			150,000.00	8,505.51				150,000.00	17,987.85	
(鄧紅文)											

3. Information on related party guarantee

The Company as a guaranteed party:

				Whether the
		Commencement	Expiry	guarantee
	Amount of	date of	date of	has been
Guarantor	guarantee	guarantee	guarantee	fulfilled
Xinjiang Tianye	50,000,000.00	2022/4/29	2023/4/29	Yes
(Group) Limited				
Xinjiang Tianye	30,000,000.00	2022/11/16	2023/9/16	Yes
(Group) Limited				
Xinjiang Tianye	50,000,000.00	2023/3/6	2024/3/6	No
(Group) Limited				
Xinjiang Tianye	30,000,000.00	2023/11/28	2024/11/28	No
(Group) Limited				
(Group) Limited Xinjiang Tianye (Group) Limited Xinjiang Tianye (Group) Limited Xinjiang Tianye	30,000,000.00 50,000,000.00	2022/11/16 2023/3/6	2023/9/16	Yes

(V) Information on related party transactions (continued)

4. Borrowings from related parties

	Amount of	Commencement		
Related party	borrowings	date	Expiry date	Note
Borrowings from				
Deng Hongwen	6,130,752.36	No fixed term	No fixed term	
(鄧紅文)				
Deng Ziyue (鄧梓玥)	500,000.00	No fixed term	No fixed term	
Deng Shangguang	221,200.00	No fixed term	No fixed term	
(鄧尚光)				
Gou Xiaoyun (苟筱蕓)	200,000.00	No fixed term	No fixed term	
Jia Li (賈利)	100,000.00	No fixed term	No fixed term	
Li Yang (李陽)	100,000.00	No fixed term	No fixed term	

Note: Interest of RMB327,800.00 was generated from borrowings from related parties during the year.

5. Remuneration of key management personnel

Item	Current period	Previous period
Remuneration of key management personnel	1,937,331.56	2,070,981.77

(V) Information on related party transactions (continued)

6. Remuneration of Directors and Supervisors

			Current p	period		
	Salary,		Housing		Other social	
	allowance,	Performance-	provident	Old age	security	
Item	and subsidy	based bonus	fund	pension	insurance	Total
Executive Directors:						
Li He	100,044.73	112,050.93	14,032.00	35,070.95	9,205.00	270,403.61
Yang Ling						
Jiang Dayong						
Zhou Gang	54,672.70		14,690.00	31,396.00	9,795.00	110,553.70
Han Gen						
Executive president:						
Yang Wan Sen	146,385.89	107,499.93	27,582.00	68,123.70	19,908.00	369,499.52
Independent						
non-executive						
Directors:						
Li Lianjun	30,000.00					30,000.00
He Xinlin	30,000.00					30,000.00
Gu Li	30,000.00					30,000.00
Hung Ee Tek	45,529.26					45,529.26
Supervisors:						
Xie Xinghui	30,000.00					30,000.00
Chen Ming	138,938.08	60,385.20	52,608.00	68,067.84	19,884.00	339,883.12
Chen Cailai						
Total	605,570.66	279,936.06	108,912.00	202,658.49	58,792.00	1,255,869.21

(V) Information on related party transactions (continued)

XINJIANG TIANYE WATER SAVING IRRIGATION SYSTEM COMPANY LIMITED

6. Remuneration of Directors and Supervisors (continued)

		Correspo	nding period las	st year		
	Salary,		Housing		Other social	
	allowance,	Performance-	provident	Old age	security	
Item	and subsidy	based bonus	fund	pension	insurance	Total
Executive Directors:						
Li He	142,750.08	75,642.66	23,328.00	53,628.18	15,780.00	311,128.92
Yang Ling						
Jiang Dayong						
Tan Xinmin	106,627.25	44,027.49	22,920.00	52,834.17	15,528.00	241,936.91
Chen Lin						
Huang Dong						
Executive president:						
Yang Wan Sen	147,150.08	99,999.96	23,076.00	57,409.84	16,872.00	344,507.88
Independent non-						
executive Directors:						
Li Lianjun	25,000.00					25,000.00
He Xinlin	15,000.00					15,000.00
Gu Li	30,000.00					30,000.00
Hung Ee Tek	45,022.00					45,022.00
Yin Feihu	7,500.00					7,500.00
Qin Ming	7,500.00					7,500.00
Supervisors:						
Wang Zhigang	45,203.36		7,686.00	19,006.44	5,624.00	77,519.80
Xie Xinghui	30,000.00					30,000.00
Chen Jun	53,451.60	76,399.92	4,635.00	11,681.01	3,456.00	149,623.53
Chen Cailai						
Total	655,204.37	296,070.03	81,645.00	194,559.64	57,260.00	1,284,739.04

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(V) Information on related party transactions (continued)

6. Remuneration of Directors and Supervisors (continued)

- Note 1: The remuneration and retirement benefits of Yang Ling, Han Gen, Jiang Dayong and Chen Cailai were paid by Tianye Group, and the Company was not required to reimburse the remuneration and retirement benefits paid by Tianye Group;
- Note 2: Li He and Yang Ling resigned as executive Directors in September 2023;
- Note 3: Han Gen and Zhou Gang were appointed as executive Directors at the general meeting in September 2023;
- Note 4: Chen Jun retired in March 2022, and Wang Zhigang was appointed as a Supervisor in the re-election of the Supervisory Committee in May 2022;
- Note 5: Wang Zhigang resigned as Supervisor in September 2023, and Chen Ming is the new Supervisor;
- Note 6: No Directors or Supervisors of the Company waived any emoluments and no emoluments were paid by the Company to the Directors or Supervisors of the Company as an inducement to join or upon joining the Company or as compensation for loss of office.

7. Five highest paid employees

Of the five highest paid employees during the year, 1 (2022: 1) was Director. The remunerations of the remaining 4 (2022: 4) employees who are not Directors are set out below:

Item	Current period	Corresponding period last year
Salary, bonus, allowance and subsidy	1,267,475.76	1,091.150.80
Housing provident fund	97,032.00	100,542.00
Old age pension	238,183.14	240,138.76
Other social security insurance	51,780.00	56,304.00
Total	1,654,470.90	1,488,135.56

Note 1: No emoluments were paid by the Company to five highest paid employees for the year as an inducement to join or upon joining the Company or as compensation for loss of office.

(V) Information on related party transactions (continued)

7. Five highest paid employees (continued)

The remunerations of 4 (2022: 4) employees who are not Directors were within the following bands:

		Individuals of
	Individuals of	corresponding
Item	current period	period last year
HK\$0 to HK\$1,000,000	4	4

(VI) Outstanding item receivables and payables of related parties

1. Item receivables

		Closing balance		Closing balance of last ye	
			Bad-debt		Bad-debt
Name of item	Related party	Book balance	provision	Book balance	provision
Trade	Xinjiang Tianyu Agricultural				
receivables	Science Modern Agricultural				
	Industrialisation Development				
	Co., Ltd.*				
	(新疆天域農科現代農業產業化				
	發展有限公司)	5,860,991.04			
	Xinjiang Tianye Huihe New				
	Materials Co., Ltd.*	1,817,484.35		980.00	29.40
	Tianneng Chemical Co., Ltd.*	863,615.33		57,683.87	
	Xinjiang Tianye Ecological				
	Technology Company Limited	780,722.42			
	Xinjiang Tianye Company Limited	523,809.52		523,809.52	
	Xinjiang Tianzhi Chenye Chemical				
	Co., Ltd.*	512,400.00			
	Tianchen Chemical Co., Ltd.*	294,550.95			
	Xinjiang Tianye Huixiang New				
	Materials Co., Ltd.*	148,000.00			

(VI) Outstanding item receivables and payables of related parties (continued)

1. Item receivables (continued)

		Closing ba	alance	Closing balance at the end of last year	
		Glosning be	Bad-debt	Or last	Bad-debt
Name of item	Related party	Book balance	provision	Book balance	provision
	Xinjiang Tianchuang Technology				
	Co., Ltd.*				
	(新疆天創科技有限責任公司)	96,379.00			
	Tianwai Cement Co., Ltd.*	74,381.11			
	Shihezi Xinyuan Highway				
	Transportation Co., Ltd.*	4,620.00			
	Xinjiang Western Agricultural				
	Material Logistics Co., Ltd.*				
	(新疆西部農資物流有限公司)	3,750.00		14,039.00	421.17
	Beijing Tianye International				
	Agricultural Engineering and				
	Technology Co., Ltd.*			1,573,038.51	749,699.28
	Xinjiang Tianye (Group) Limited			1,035,422.00	31,062.66
	Farm 8 Shihezi City Oasis				
	Transportation Investment				
	Co., Ltd.*			725,936.26	110,576.33
	Xingjiang Production and				
	Construction Corps Tianying				
	Petroleum and Chemical				
	Co., Ltd.*				
	(新疆生產建設兵團天盈石油化				
	工股份有限公司)			14,455.00	433.65
Sub-total		10,980,703.72		3,945,364.16	892,222.49

(VI) Outstanding item receivables and payables of related parties (continued)

1. Item receivables (continued)

				Closing balance	at the end
		Closing ba	alance	of last year	
			Bad-debt		Bad-debt
Name of item	Related party	Book balance	provision	Book balance	provision
D	Waller Trans Organis Links	4 4 4 0 5 0 4 0 0		0.455.007.00	
Prepayments	Xinjiang Tianye Company Limited	4,148,584.62		2,455,987.80	
	Xinjiang Western Agricultural				
	Material Logistics Co., Ltd.*	0.075.040.05		0.045.400.05	
	(新疆西部農資物流有限公司)	2,075,916.95		2,915,160.65	
	Deng Hongwen (鄧紅文) Xinjiang Tianye (Group) Limited	75,000.00		9,980,000.00	
	Allijialig Hallye (Gloup) Lillilleu			9,900,000.00	
Sub-total		6,299,501.57		15,351,148.45	
Contract assets	Xinjiang Tianyu Agricultural				
	Science Modern Agricultural				
	Industrialisation Development				
	Co., Ltd.*				
	(新疆天域農科現代農業產業化				
	發展有限公司) 	18,082,477.34			
Sub-total		18,082,477.34			
Other	Beijing Tianye Oasis Technology				
receivables	Development Co., Ltd.*				
	(北京天業綠洲科技發展				
	有限公司)	820,000.00		10,000.00	
	Xinjiang Tianye (Group) Limited			4,959,410.05	
				4000 /	
Sub-total		820,000.00		4,969,410.05	

(VI) Outstanding item receivables and payables of related parties (continued)

2. Item payables

			Closing book
Name of		Closing book	balance of the
item	Related party	balance	previous year
Trade	Xinjiang Tianye (Group) Limited	62,649,840.70	66,611,053.02
payables	Xinjiang Tianye Company Limited	23,440,196.61	8,820,087.92
	Xinjiang Western Agricultural Material Logistics Co., Ltd.* (新疆西部農資物流有限公司)	5,789,583.09	6,542,978.13
	Shihezi Xinyuan Highway Transportation Co., Ltd.*	419,285.30	141,824.60
	Xinjiang Huiye Intelligent	286,170.70	
	Technology Co., Ltd.* (新疆匯業智能科技有限公司)		
	Tianye Patrol Station of Shihezi Development Zone Tianye	237,326.32	
	Vehicle Maintenance Service		
	Co., Ltd.* (石河子開發區天業車輛維修服		
	務有限公司天業加油站)		
	Beijing Tianye International Agricultural Engineering and	80,400.00	80,400.00
	Technology Co., Ltd.* Tianneng Chemical Co., Ltd.*	12,303.74	
	Tianchen Chemical Co., Ltd.*	4,860.00	4,087,092.14
	Xinjiang Tianyu Huitong Trading	4,000.00	2,891,042.24
	Co., Ltd.*		2,001,042.24
	(新疆天域匯通商貿有限公司)		
	Xinjiang Zhizhen Chemical		667,800.00
	Engineering Research Center		
	Co., Ltd.*		
	(新疆至臻化工工程研究中心 有限公司)		

(VI) Outstanding item receivables and payables of related parties (continued)

2. Item payables (continued)

Name of item	Related party	Closing book balance	Closing book balance of the previous year
	Shihezi Development Zone Tianye		
	Vehicle Maintenance Service		
	Co., Ltd.*		
	(石河子開發區天業車輛維修		00.755.40
	服務有限公司) Xinjiang Tianye Education		88,755.46
	Technology Co., Ltd.*		
	(新疆天業教育科技有限公司)		4,820.00
Sub-total		92,919,966.46	89,935,853.51
Contract	Xinjiang Tianyu Agricultural		
liabilities	Science Modern Agricultural		
	Industrialisation Development Co., Ltd.*		
	(新疆天域農科現代農業產業化		
	發展有限公司)	23,931,064.29	
	Xinjiang Western Agricultural		
	Material Logistics Co., Ltd.*		
	(新疆西部農資物流有限公司)	1,946,347.62	188,777.50
	Tianchen Chemical Co., Ltd.* Xinjiang Tianye Huixiang New	780,387.17	45.00
	Materials Co., Ltd.*		111,000.00
	Xinjiang Tianye Ecological		,
	Technology Company Limited		6,803.60
Sub-total		26,657,799.08	306,626.10

(VI) Outstanding item receivables and payables of related parties (continued)

2. Item payables (continued)

			Closing book
Name of		Closing book	balance of the
item	Related party	balance	previous year
Other	Deng Hongwen (鄧紅文)	6,130,752.36	7,681,252.36
payables	Deng Ziyue (鄧梓玥)	500,000.00	500,000.00
	Deng Shangguang (鄧尚光)	221,200.00	210,600.00
	Gou Xiaoyun (苟筱蕓)	200,000.00	200,000.00
	Jia Li (賈利)	100,000.00	2,920,175.82
	Xinjiang Western Agricultural	100,000.00	100,000.00
	Material Logistics Co., Ltd.*		
	(新疆西部農資物流有限公司)		
	Li Yang (李陽)	100,000.00	
	Xinjiang Tianye (Group) Limited	17,222.00	11,222.00
	Tianneng Chemical Co., Ltd.*	6,000.00	17,000.00
	Xinjiang Tianye Ecological	6,000.00	6,000.00
	Technology Company Limited		
	Tianwai Chemical Co., Ltd.*		14,000.00
	Tianchen Chemical Co., Ltd.*		11,000.00
	Shihezi Development Zone Tianye		10,000.00
	Vehicle Maintenance Service		
	Co., Ltd.*		
	(石河子開發區天業車輛維修		
	服務有限公司)		
	Xinjing Bingtian Lvcheng		9,000.00
	Inspection Co., Ltd.*		
	Xinjiang Tianye Company Limited		6,000.00
	Shihezi Tianyu Xinshi Chemical		6,000.00
	Co., Ltd.*		
	Xinjiang Tianzhi Chenye Chemical		5,000.00
	Co., Ltd.*		
	Tianwai Cement Co., Ltd.*		3,000.00
Sub-total		7,381,174.36	11,710,250.18

(VI) Outstanding item receivables and payables of related parties (continued)

2. Item payables (continued)

Name of item	Related party	Closing book balance	Closing book balance of the previous year
Non-current	Xinjiang Tianye (Group) Limited	268,166.60	257,733.01
liabilities	Xinjiang Tianye Company Limited	251,168.77	241,439.03
due within	Deng Hongwen (鄧紅文)	141,711.53	137,754.68
one year			
Sub-total		661,046.90	636,926.72
Lease	Xinjiang Tianye (Group) Limited	91,780.01	359,946.62
liabilities	Deng Hongwen (鄧紅文)	73,295.66	143,747.00
	Xinjiang Tianye Company Limited		251,131.60
Sub-total		165,075.67	754,825.22

XIII. COMMITMENTS AND CONTINGENCIES

(I) Significant commitments

As of 31st December, 2023, the Company applied to the bank for the issuance of performance guarantees and advance payment guarantees, with a total amount of RMB1,389,588.60.

(II) Contingencies

As of 31st December, 2023, the Company had no contingencies that required to be disclosed.

XIV. POST BALANCE SHEET DATE EVENTS

(I) Dividend distribution

The Board does not recommend the payment of any dividend in respect of the year ended 31st December, 2023 (2022: Nil).

(II) Equity acquisition

Beijing Tianye International Agricultural Engineering and Technology Co., Ltd.* is a wholly-owned subsidiary of Xinjiang Tianye (Group) Limited, the ultimate controlling party of the Company. On 30th November, 2023, Xinjiang Tianye (Group) Limited transferred its 100% equity interest to the Company at a transfer price of RMB20,161,900. On 31st January, 2024, the equity acquisition was completed.

XV. OTHER SIGNIFICANT EVENTS

(I) Segment information

1. Basis of determination and accounting policies of reportable segments

The Company determines its reportable segments based on business segments. The assets and liabilities commonly used by each segment are matched between different segments in accordance with the scale of the proportion.

2. Financial information of the reportable segments

Business segments

	Water-saving		Inter-segment	
Item	products	Trading income	elimination	Total
Operating revenue	1,571,981,373.58	631,305,060.00	16,049,476.77	2,219,335,910.35
Including: Revenue from				
contracts with				
customers	1,568,644,631.18	631,305,060.00	16,049,476.77	2,215,999,167.95
Cost of sales	1,475,150,473.38	626,498,947.72	16,049,476.77	2,117,698,897.87
Total assets	1,178,234,484.62	39,656,442.25	2,058,802.78	1,219,949,729.65
Total liabilities	743,099,094.04	24,121,530.55	2,058,802.78	769,279,427.37

XV. OTHER SIGNIFICANT EVENTS (continued)

(II) The main impact of the implementation of the Rules for the Compilation and Reporting of Information Disclosures by Companies that Offer Securities to the Public No. 15 — General Provisions on Financial Reports (2023 Revision)

In the preparation of these financial statements, the Company discloses relevant financial information in accordance with the requirements of the Rules for the Compilation and Reporting of Information Disclosures by Companies that Offer Securities to the Public No. 15 — General Provisions on Financial Reports (2023 Revision) issued by the China Securities Regulatory Commission on 22 December, 2023. Except for financial instruments, inventories, impairment of long-term assets, operating revenue, cash flows, research and development expenses, government grants and other items, the implementation of such provisions has no significant impact on the disclosure format of major financial data of other items in the comparable accounting period.

XVI. NOTES TO KEY ITEMS IN THE FINANCIAL STATEMENTS OF THE PARENT COMPANY

(I) Trade receivables

1. Disclosure of trade receivables by aging

		Closing balance
	Closing	at the end
Aging	balance	of last year
Within 1 year	9,337,686.93	16,485,423.26
1-2 years	5,987,417.11	9,378,464.79
2-3 years	7,470,055.11	7,777,159.83
3-4 years	4,624,562.74	15,195,775.17
4-5 years	14,798,598.71	14,411,721.74
Over 5 years	22,032,093.45	13,094,466.01
Sub-total	64,250,414.05	76,343,010.80
Less: Bad-debt provision	32,796,167.65	32,696,573.38
Total	31,454,246.40	43,646,437.42

Note: The aging analysis of trade receivables is based on the month in which the amount actually occurs. The amount that occurs first shall be settled in priority when the capital turnover occurs.

(I) Trade receivables (continued)

2. Disclosure of trade receivables by category of bad-debt provision method

			Closing balance				Closing ba	alance at the end	of last year	
	Book ba	lance	Bad-debt	provision		Book b	alance	Bad-debt	provision	
				Percentage					Percentage	
		Percentage		of provision	Carrying		Percentage		of provision	Carrying
Category	Amount	(%)	Amount	(%)	amount	Amount	(%)	Amount	(%)	amount
Bad-debt provision made										
on a separate basis	9,808,567.48	15.27	9,808,567.48	100.00		15,282,661.78	20.02	15,282,661.78	100.00	
Bad-debt provision made										
on a group basis	54,441,846.57	84.73	22,987,600.17	42.22	31,454,246.40	61,060,349.02	79.98	17,413,911.60	28.52	43,646,437.42
Total	64,250,414.05	100.00	32,796,167.65		31,454,246.40	76,343,010.80	100.00	32,696,573.38		43,646,437.42

Trade receivables for which bad-debt provision is made on a separate basis:

		Cle	osing balance Percentage			ice at the end
	Book	Bad-debt	of provision		Book	Bad-debt
Name	balance	provision	(%)	Basis of provision	balance	provision
Liaoning Dongrun	3,000,000.00	3,000,000.00	100.00	Expected to be	3,000,000.00	3,000,000.00
Seed Industry Co., Ltd.*				irrecoverable as it is in the process of		
Eta.				enforcement due to		
				insolvency of the		
				counterparty		
The 124th Corps of the Seventh	2,761,283.08	2,761,283.08	100.00	No extrabudgetary funds being	2,761,283.08	2,761,283.08
Agricultural Division				disbursed as it is		
				beyond the national		
				budget for the		
				project after		
				inspection and		
Guangxi Gaoliang	1 475 009 70	1,475,998.79	100.00	auditing Expected to be	1 475 000 70	1,475,998.79
Agricultural High-	1,470,990.79	1,470,000.70	100.00	irrecoverable as it	1,470,330.73	1,470,990.79
Tech Development				has been revoked		
Limited*						
(廣西高良科技農業 開發有限公司)						

(I) Trade receivables (continued)

2. Disclosure of trade receivables by category of bad-debt provision method (continued)

		Clo	osing balance			nce at the end st year
	Book	Bad-debt	Percentage of provision		Book	Bad-debt
Name	balance	provision	(%)	Basis of provision	balance	provision
Kaiyuan Agricultural Technology Popularization Center*	931,850.12	931,850.12	100.00	Expected to be irrecoverable and we have filed a lawsuit against it	931,850.12	931,850.12
Heilongjiang Province Fuyu Pasture*	831,520.00	831,520.00	100.00	Expected to be irrecoverable due to disagreement on	831,520.00	831,520.00
				the quality upon acceptance		
Xinjiang Asina Agricultural Technology Limited* (新疆阿斯納農科公司)	531,786.65	531,786.65	100.00	Expected to be irrecoverable and we have filed a lawsuit against it	531,786.65	531,786.65
(利理門別前京(中口)) The 128th Corps of the Seventh Agricultural Division	147,681.25	147,681.25	100.00	Expected to be irrecoverable as the other party is out of	147,681.25	147,681.25
Zeng Mingmin (曾明敏)	128,447.59	128,447.59	100.00	contact Expected to be irrecoverable due to disagreement on the quality upon	128,447.59	128,447.59
Inner Mongolia Mining Exploitation Co., Ltd.				acceptance Expected to be irrecoverable and we have filed a lawsuit against it	5,474,094.30	5,474,094.30
Total	9,808,567.48	9,808,567.48			15,282,661.78	15,282,661.78

(I) Trade receivables (continued)

2. Disclosure of trade receivables by category of bad-debt provision method (continued)

Bad-debt provision based on portfolio:

Collectively assessed items:

	Closing balance				
	Trade	Bad-debt	Percentage of		
Name	receivables	provision	provision (%)		
Group of receivables from					
non-government authorities	38,821,167.18	19,996,009.73	51.51		
Group of receivables from					
government authorities	10,705,473.79	2,991,590.44	27.94		
Group of receivables from					
related parties	4,915,205.60				
Total	54,441,846.57	22,987,600.17			

(I) Trade receivables (continued)

2. Disclosure of trade receivables by category of bad-debt provision method (continued)

In the group of receivables from non-government authorities, trade receivables for which bad-debt provision has been made using the reconciliation table of aging loss rates

Aging	Book balance	Closing balance Bad-debt provision	Percentage of provision (%)
Aging	BOOK Dalatice	provision	provision (%)
Within 1 year			
(inclusive, same below)	3,777,605.22	113,328.17	3.00
1-2 years	4,613,583.41	692,037.51	15.00
2-3 years	3,423,099.99	684,619.99	20.00
3-4 years	2,496,096.83	1,248,048.42	50.00
4-5 years	14,505,612.17	7,252,806.08	50.00
Over 5 years	10,005,169.56	10,005,169.56	100.00
Total	38,821,167.18	19,996,009.73	51.51

(I) Trade receivables (continued)

2. Disclosure of trade receivables by category of bad-debt provision method (continued)

In the group of receivables from government authorities, trade receivables for which bad-debt provision has been made using the reconciliation table of aging loss rates

Aging	Book balance	Closing balance Bad-debt provision	Percentage of provision (%)
7191119	Book Bularios	providion	providen (70)
Within 1 year			
(inclusive, same below)	1,168,685.63	11,686.86	1.00
1-2 years	1,245,386.11	62,269.31	5.00
2-3 years	4,046,955.12	404,695.51	10.00
3-4 years	1,717,880.35	429,470.09	25.00
4-5 years	292,986.54	73,246.63	25.00
Over 5 years	2,233,580.04	2,010,222.04	90.00
Total	10,705,473.79	2,991,590.44	27.94

(I) Trade receivables (continued)

3. Bad-debt provision made, reversed or recovered during the current period

	Closing balance	(the current period	i	Olasias
Category	at the end of last year	Made	Recovered or reversed	Charged off or written off	Other changes	Closing balance
	,				3 933	
Bad-debt provision						
made on a separate						
basis	15,282,661.78		5,474,094.30			9,808,567.48
Bad-debt provision						
made on a group						
basis	17,413,911.60	5,573,688.57				22,987,600.17
Total	32,696,573.38	5,573,688.57	5,474,094.30			32,796,167.65

Of which, significant amount of bad-debt provision recovered or reversed in the current period:

	Amount		
	recovered or	Reason for	
Name of entity	reversed	reversal	Method
Inner Mongolia Mining	5,474,094.30	Recovered due to	Bank transfer
Exploitation Co., Ltd.		a lawsuit	
Total	5,474,094.30		

(I) Trade receivables (continued)

4. Top five trade receivables and contract assets at closing balance by debtors

Name of entity	Closing balance of trade receivables	Closing balance of contract assets	Closing balance of trade receivables and contract assets	Percentage in the aggregate closing balance of trade receivables and contract assets (%)	Closing balance of bad-debt provision of trade receivables and provision for impairment of contract assets
Xinjiang Jiarun International Trade Development					
Co., Ltd.*	23,508,696.20		23,508,696.20	21.46	15,903,620.95
Xinjiang Tianyu Agricultural	23,300,090.20		23,300,090.20	21.40	13,903,020.93
Science Modern					
Agricultural					
Industrialisation					
Development Co., Ltd.*					
(新疆天域農科現代農業					
產業化發展有限公司)	5,860,991.04	18,082,477.34	23,943,468.38	21.86	
Shihezi City Water					
Conservancy Engineering					
Management Service					
Center of the Eighth					
Division					
(第八師石河子市水利工					
程管理服務中心)	3,017,549.77		3,017,549.77	2.76	299,392.37
Liaoning Dongrun Seed					
Industry Co., Ltd.*	3,000,000.00		3,000,000.00	2.74	3,000,000.00
The 124th Corps of the					
Seventh Agricultural					
Division	2,761,283.08		2,761,283.08	2.52	2,761,283.08
Total	38,148,520.09	18,082,477.34	56,230,997.43	51.34	21,964,296.40

(II) Other receivables

		Closing balance
	Closing	at the end
Item	balance	of last year
Interest receivables		
Dividend receivables		
Other receivables	100,662,820.40	108,347,173.53
Total	100,662,820.40	108,347,173.53

Other receivables

(1) Disclosure by aging

Aging	Closing balance	Closing balance at the end of last year
Within 1 year	6,733,382.53	14,929,508.18
1-2 years	12,260,266.53	12,856,712.33
2-3 years	12,086,125.00	55,353,207.01
3-4 years	47,786,202.01	23,022,716.46
4-5 years	19,673,925.43	2,903,094.34
Over 5 years	2,956,723.62	227,203.69
Sub-total	101,496,625.12	109,292,442.01
Less: Bad-debt provision	833,804.72	945,268.48
Total	100,662,820.40	108,347,173.53

(II) Other receivables (continued)

Other receivables (continued)

(2) Disclosure by category of bad-debt provision method

	Closing balance				Closing balance at the end of last year						
	Book balance		Bad-debt provision			Book balance		Bad-debt provision			
	Percentage		Percentage of		Carrying		Percentage		Percentage of		
Category	Amount	(%)	Amount	provision (%)	amount	Amount	(%)	Amount	provision (%)	Carrying amount	
Bad-debt provision made											
on a group basis	101,496,625.12	100.00	833,804.72	0.82	100,662,820.40	109,292,442.01	100.00	945,268.48	0.86	108,347,173.53	
Total	101,496,625.12	100.00	833,804.72		100,662,820.40	109,292,442.01	100.00	945,268.48		108,347,173.53	

Bad-debt provision based on portfolio:

Collectively assessed items:

	Closing balance				
	Other	Bad-debt	Percentage of		
Name	receivables	provision	provision (%)		
Group of receivables from					
non-government authorities	1,318,510.02	277,762.22	21.07		
Group of receivables from					
government authorities	2,704,170.00	556,042.50	20.56		
Group of receivables from					
related parties	97,473,945.10				
Total	101,496,625.12	833,804.72			

(II) Other receivables (continued)

Other receivables (continued)

(3) Bad-debt provision made

Bad-debt provision	Phase 1 Next 12-month ECLs	Phase 2 Lifetime ECLs (without credit impairment)	Phase 3 Lifetime ECLs (with credit impairment)	Total
Closing balance at the				
end of last year	16,993.67	36,992.37	891,282.44	945,268.48
In the current period, closing balance at the end of last year Transferred to Phase 2 Transferred to Phase 3 Written back to Phase 2 Written back to				
Phase 1	928,274.81	-36,992.37	-891,282.44	
Provision for the current				
period	-111,463.76			-111,463.76
Written back for the current period				
Charged off for the current				
period				
Written off for the current period				
Other changes				
Closing balance	833,804.72			833,804.72

(II) Other receivables (continued)

Other receivables (continued)

(3) Bad-debt provision made (continued)

Changes in book value of other receivables are as follows:

Book balance	Phase 1 Next 12-month ECLs	Phase 2 Lifetime ECLs (without credit impairment)	Phase 3 Lifetime ECLs (with credit impairment)	Total
Closing balance at the end of last year In the current period, closing	14,929,508.18	12,856,712.33	81,506,221.50	109,292,442.01

In the current period, closing balance at the end of last year

- Transferred to Phase 2
- Transferred to Phase 3
- Written back toPhase 2
- Written back to

Phase 1 94,362,933.83 -12,856,712.33 -81,506,221.50

Added for the current period 6,733,382.53 6,733,382.53

Derecognized for the current

period -14,529,199.42 -14,529,199.42

Other changes

Closing balance 101,496,625.12 101,496,625.12

(II) Other receivables (continued)

Other receivables (continued)

(4) Bad-debt provision made, reversed or recovered during the current period

	Closing Changes during the current period					
Ostonom	the end of	Made	Recovered or	Charged off	Other	Closing
Category	last year	Iviade	reversed	or written off	changes	balance
Bad-debt provision made on a group						
basis	945,268.48	-111,463.76				833,804.72
Total	945,268.48	-111,463.76				833,804.72

(5) Category by nature

Nature	Closing book balance	Closing book balance of the previous year
Security deposits	3,214,373.69	6,659,798.69
Amounts due from subsidiaries and		
related party	97,473,945.10	102,059,478.99
Provisional accounts receivables	808,306.33	573,164.33
Total	101,496,625.12	109,292,442.01

(II) Other receivables (continued)

Other receivables (continued)

(6) Top five other receivables at closing balance by debtors

				Percentage in	
				the aggregate	Closing
				closing balance	balance of
Name of		Closing		of other	bad-debt
entity	Nature	balance	Aging	receivables (%)	provision
Kuitun Tiantun	Amounts due	20,541,792.63	Within 1 year:	20.24	
Water Saving	from		RMB2,294,956.96;		
Co., Ltd*	subsidiaries		1-2 years:		
	and related		RMB2,197,242.31;		
	party		2-3 years:		
			RMB861,358.10;		
			4-5 years:		
			RMB12,311,511.64;		
			over 5 years:		
			RMB2,876,723.62		
Akesu Tianye	Amounts due	26,751,837.82	Within 1 year:	26.36	
Water Saving	from		RMB9,000.00;		
Co., Ltd*	subsidiaries		1-2 years:		
	and related		RMB2,974,443.35;		
	party		2-3 years:		
			RMB4,878,741.66;		
			3-4 years:		
			RMB11,527,239.02;		
			4-5 years:		
			RMB7,362,413.79		
Shihezi	Amounts due	35,613,978.12	Within 1 year:	35.09	
Tiancheng	from		RMB297,641.70;		
Water Saving	subsidiaries		1-2 years:		
Device Co.,	and related		RMB904,153.90;		
Ltd	party		2-3 years:		
			RMB2,143,367.06;		
			3-4 years:		
			RMB32,268,815.46		

(II) Other receivables (continued)

Other receivables (continued)

(6) Top five other receivables at closing balance by debtors (continued)

				Percentage in	
				the aggregate	Closing
				closing balance	balance of
Name of		Closing		of other	bad-debt
entity	Nature	balance	Aging	receivables (%)	provision
Shihezi Tianye	Amounts due	8,322,831.76	Within 1 year:	8.20	
Xiying Water	from		RMB313,315.09;		
Saving	subsidiaries		1-2 years:		
Device Co.,	and related		RMB4,258,869.87;		
Ltd.*	party		2-3 years:		
			RMB3,750,646.80		
Liaoning Tianye	Amounts due	2,966,611.99	Within 1 year:	2.92	
Water Saving	from		RMB3,000.00;		
Irrigation	subsidiaries		1-2 years:		
Co., Ltd*	and related		RMB980,735.31;		
	party		2-3 years:		
			RMB308,763.19;		
			3-4 years:		
			RMB1,674,113.49		_
Total		94,197,052.32		92.81	

(III) Long-term equity investments

	Closing balance			Closing balance at the end of last year		
		Provision for	Carrying		Provision for	Carrying
Item	Book balance	impairment	amount	Book balance	impairment	amount
Investments in						
subsidiaries	249,596,670.76	47,157,496.44	202,439,174.32	204,276,076.00	37,076,127.29	167,199,948.71
Investments in						
associates and						
joint ventures	711,959.70		711,959.70	1,315,145.99		1,315,145.99
Total	250,308,630.46	47,157,496.44	203,151,134.02	205,591,221.99	37,076,127.29	168,515,094.70

1. Investments in subsidiaries

			Increas	e or decrease	during the period			
		Closing balance						
		of provision for			Provision for			Closing
	Closing balance	impairment			impairment			balance of
	at the end	of the			during		Closing	provision for
Investee	of last year	previous year	Increase	Decrease	the period	Others	balance	impairment
Kuitun Water Saving	12,000,000.00	12,000,000.00					12,000,000.00	12,000,000.00
Akesu Tianye	40,000,000.00						40,000,000.00	
Tiancheng Water								
Saving	14,456,876.00	14,456,876.00					14,456,876.00	14,456,876.00
Gansu Tianye	61,414,950.00						61,414,950.00	
Liaoning Tianye	10,000,000.00	10,000,000.00					10,000,000.00	10,000,000.00
Zhongxinnong Water								
Saving	5,900,000.00						5,900,000.00	
Wisdom Agriculture	1,584,550.00	12,719.05					1,584,550.00	12,719.05
Nanjiang Water								
Saving	20,000,000.00	606,532.24			5,499,879.18		20,000,000.00	6,106,411.42
Xiyu Water								
Conservancy	9,798,300.00		27,000,000.00				36,798,300.00	
Xiying Water Saving	11,890,200.00				4,581,489.97		11,890,200.00	4,581,489.97
Tianfu Ecological	7,650,000.00						7,650,000.00	
Hongrui Huixin	4,581,200.00						4,581,200.00	
Modern Agricultural	5,000,000.00		3,000,000.00				8,000,000.00	
Silu Tianyang			15,320,594.76				15,320,594.76	
Total	204,276,076.00	37,076,127.29	45,320,594.76		10,081,369.15		249,596,670.76	47,157,496.44

(III) Long-term equity investments (continued)

2. Investments in associates and joint ventures

	Increase or decrease during the period											
		Closing										
		balance of			Investment			Cash				
	Closing	provision for			profit and loss	Adjustments		dividends or				Closing
	balance at	impairment			recognized	to other	Other	profit	Provision			balance of
	the end	of the			with the equity	comprehensive	equity	distribution	for		Closing	provision for
Investee	of last year	previous year	Increase	Decrease	method	income	changes	declared	impairment	Others	balance	impairment
Associates Jianshui Runnong Water Supply Co., Ltd.	1,315,145.99				-603,186.29						711,959.70	
Sub-total	1,315,145.99				-603,186.29						711,959.70	
Total	1,315,145.99				-603,186.29						711,959.70	

(IV) Operating income and operating cost

1. Operating income and operating cost

	Current	period	Previous period		
Item	Income	Cost	Income	Cost	
Income from principal					
businesses	608,139,739.01	580,195,130.72	109,020,990.08	108,383,106.68	
Income from other businesses	34,335,100.08	23,424,775.52	22,533,051.70	20,263,272.36	
Total	642,474,839.09	603,619,906.24	131,554,041.78	128,646,379.04	
Including: Revenue from					
contracts with					
customers	641,626,105.93	602,888,674.84	131,148,364.27	128,473,228.13	

(IV) Operating income and operating cost (continued)

2. Breakdown of operating income and operating cost

(1) Breakdown of revenue from contracts with customers by types of goods or services

	Current	period	Previous	period
Item	Income	Cost	Income	Cost
Drip films, drip tape,				
and drip assembles	13,308,591.67	12,767,366.65	1,629,822.90	3,669,634.47
PVC pipes/PE pipes	196,373,749.55	171,363,293.73	72,253,496.24	71,972,515.79
Engineering	398,457,397.79	396,064,470.34	35,137,670.94	32,740,956.42
Other businesses	33,486,366.92	22,693,544.12	22,127,374.19	20,090,121.45
Total	641,626,105.93	602,888,674.84	131,148,364.27	128,473,228.13

(2) Breakdown of revenue from contracts with customers by operating regions

	Current	period	Corresponding period last y		
Item	Income	Cost	Income	Cost	
				_	
Domestic	641,626,105.93	602,888,674.84	131,148,364.27	128,473,228.13	
Total	641,626,105.93	602,888,674.84	131,148,364.27	128,473,228.13	

(IV) Operating income and operating cost (continued)

2. Breakdown of operating income and operating cost (continued)

(3) Breakdown of revenue from contracts with customers by time of transfer of goods or services

Item	Current period	Corresponding period last year
Revenue recognized at a point in time	243,168,708.14	96,010,693.33
Revenue recognized over time	398,457,397.79	35,137,670.94
Total	641,626,105.93	131,148,364.27

⁽⁴⁾ Revenue included in the opening book value of contract liabilities recognized in the current period was RMB9,955,041.03.

(V) Investment income

Item	Current period	Previous period
Return on long-term equity investment accounted with the equity method	-603,186.29	-639,064.09
Total	-603,186.29	-639,064.09

XVII.SUPPLEMENTAL INFORMATION

(I) Breakdown of non-recurring profit and loss for the current period

Item	Amount	Note
Profit and loss from disposal of non-current asset, include		
write-off portion of provision for asset impairment	4,839,101.68	
Government grants included in profit or loss for the		
current period, except for those closely related to the		
Company's normal business operations, in compliance		
with national policies and regulations, in accordance		
with determined standards, which have a continuous	10 000 105 55	
impact on the Company's profit or loss	12,838,185.55	
Gains or losses on changes in fair value arising from		
financial assets and financial liabilities held by non-		
financial enterprises and gains or losses on disposal of financial assets and financial liabilities, except for		
effective hedging activities related to the Company's		
normal business operations		
Payment for possession of fund acquired from non-		
financial businesses included in the current profit and		
loss		
Profit and loss from commissioned investment or asset		
management		
Gains or losses from entrusted loans		
All asset losses due to force majeure, such as natural		
disasters		
Reversal of provision for impairment of receivables with		
impairment test performed separately	5,953,844.30	
Gains arising from the excess of the Group's share of the		
acquisition-date fair values of the investees' identifiable		
net assets over the investment costs for acquisition of		
the subsidiaries, associates and joint ventures		
Net profit or loss of subsidiaries from business merger		
under common control from the beginning of the period		
to the date of merger	-497,426.01	
Non-monetary asset exchange profit and loss		
Profit and loss from debt restructuring		

(I) Breakdown of non-recurring profit and loss for the current period (continued)

Item	Amount	Note
One-off expenses incurred by the enterprise due to the		
discontinuity of relevant business activities, such as		
expenses for resettlement of employees		
One-off impact on current profit or loss due to the		
adjustment of tax and accounting laws and regulations		
One-off share-based payment expenses recognized due		
to cancelation and modification of share incentive scheme		
For cash-settled share-based payments, gains or losses		
arising from changes in fair value of employee benefits		
payable after the vesting date		
Profit or loss from change in fair value of investment		
property using the fair value model for subsequent		
measurement		
Gain arising from transactions with obviously unfair		
transaction price		
Profit or loss from contingencies unrelated to the normal		
business of the Company		
Custodian fee income from entrusted operation		
Non-operating income and expenses other than the		
above items	-1,185,869.21	
Other profit and loss items in line with the definition of		
non-recurring profits and losses	132,996.00	
Sub-total	22,080,832.31	
Impact on income toy	2 174 524 51	
Impact on income tax	3,174,534.51	
Impact on minority interests (after tax)	95,950.63	
Total	18,810,347.16	

(I) Breakdown of non-recurring profit and loss for the current period (continued)

Note: The implementation of the Explanatory Announcement No. 1 on Information Disclosure by Companies Offering Securities to the Public — Non-recurring Profit or Loss (2023 Revision) has no impact on the non-recurring profit or loss for the comparable accounting period.

(II) Rate of return on net assets and earnings per share

1. Breakdown

	Weighted		share (RMB)
	average return	Basic	Diluted
Profit during the	on net assets	earnings	earnings per
reporting period	(%)	per share	share
Net profits attributable to the			
ordinary shareholders of			
the Company	-2.74	-0.02	-0.02
Net profits attributable to the			
ordinary shareholders of			
the Company after non-			
recurring profit or loss	-7.19	-0.06	-0.06

(II) Rate of return on net assets and earnings per share (continued)

2. Calculation of weighted average return on net assets

Item	No.	Current period
Net profits attributable to the ordinary shareholders of the		
Company	А	-11,554,963.31
Non-recurring profit or loss	В	18,810,347.16
Net profits attributable to the ordinary shareholders of the		
Company after non-recurring profit or loss	C=A-B	-30,365,310.47
Opening balance of net assets attributable to the ordinary		
shareholders of the Company	D	444,024,279.72
Net assets attributable to the ordinary shareholders of the		
Company arising from new shares issuance or conversion		
of debt to Shares	Е	
Number of months accumulated from the month after the		
month of creation of additional net assets to the end of the		
reporting period	F	
Decrease in net assets attributable to the ordinary shareholders		
of the Company due to repurchase or cash dividend	G	
Number of months accumulated from the month after the		
month of reduction of net assets to the end of the reporting		
period	Н	
Others Capital reserve formed by the business combination		
under common control of Silu Tianyang	1	-16,122,686.92
Changes in accounting policies	J	
Number of months accumulated from the month		
after the month of addition or reduction of net		
assets to the end of the reporting period	K	12
Number of months during the reporting period	L	12
Weighted average net assets	$M=D+A/2+E\times F/$	
	K-G×H/	
	$L\pm(I+J)\times K/L$	422,124,111.14
Weighted average return on net assets	N=A/M	-2.74%
Weighted average return on net assets after non-recurring		
profit or loss	O=C/M	-7.19%

(II) Rate of return on net assets and earnings per share (continued)

3. Calculation of basic earnings per share and diluted earnings per share

(1) Calculation of basic earnings per share

Item	No.	Current period
Net profits attributable to the ordinary		
shareholders of the Company	А	-11,554,963.31
Non-recurring profit or loss	В	18,810,347.16
Net profits attributable to the ordinary		
shareholders of the Company after non-		
recurring profit or loss	C=A-B	-30,365,310.47
Opening balance of total number of shares	D	519,521,560.00
Number of shares increased due to		
capitalization of capital reserve or		
distribution of share dividends	Е	
Number of shares increased due to new		
shares issuance or conversion of debt to		
Share	F	
Number of months accumulated from the		
month after the month of creation of		
additional shares to the end of the		
reporting period	G	
Decrease in number of shares due to		
repurchase	Н	
Number of months accumulated from the		
month after the month of reduction of		
shares to the end of the reporting period	1	
Share reduction during the reporting period	J	
Number of months during the reporting		
period	K	12
Weighted average number of outstanding	$L=D+E+F\times G/$	
ordinary shares	$K-H \times I/K-J$	519,521,560.00
Basic earnings per share	M=A/L	-0.02
Basic earnings per share after non-recurring		
profit or loss	N=C/L	-0.06

- (II) Rate of return on net assets and earnings per share (continued)
 - 3. Calculation of basic earnings per share and diluted earnings per share (continued)
 - (2) Calculation of diluted earnings per share

Calculation of diluted earnings per share is the same as the calculation of basic earnings per share.

Xinjiang Tianye Water Saving Irrigation System Company Limited (with official seal)

28th March, 2024

Five Years Financial Summary For the year ended 31st December, 2023

The table below summarizes the audited results, assets and liabilities of the Group for the years ended 31st December, 2023, 2022, 2021, 2020 and 2019.

RESULTS

	2023	2022	2021	2020	2019
	RMB'000	(Adjusted) RMB'000	RMB'000	RMB'000	RMB'000
Turnover Total comprehensive (loss)/income attributable to owners of the	2,219,336	1,472,400	1,111,618	706,558	624,288
Parent Company	(11,555)	78,122	(66,836)	650	(47,948)

ASSETS AND LIABILITIES

	2023	2022 (Adjusted)	2021 (Adjusted)	2020	2019
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
Total assets	1,219,950	1,076,496	1,027,021	946,728	869,233
Total liabilities	769,279	599,240	462,713	365,006	300,868
Minority interest	34,324	33,232	42,419	11,418	9,075
Total equity attributable to					
owners of the Parent					
Company	416,347	444,024	521,888	570,304	559,289

Property Interests held by the Group in the PRC For the year ended 31st December, 2023

Lo	cation of Property	Lease term	Percentage of Interests attributable to the Group	Floor Area (sq.m.)	Use
1.	A parcel of land and various buildings and structures erected thereon, District No. 81, Shihezi Economic and Technological Development Zone, Xinjiang Uygur Autonomous Region, the PRC	Long-term	100%	4,491.8	Commercial
2.	Various buildings and structures located on 134 Tuan, Xiayedi Town Shihezi City, Xinjiang Uygur Autonomous Region, the PRC	Long-term	100%	4,255.3	Commercial
3.	Various buildings and structures located on Zhijiang Avenue, Akesu Textile Industrial City (Development Zone), Xinjiang Uygur Autonomous Region, the PRC	Long-term	100%	12,472.7	Commercial