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(Incorporated in the Cayman Islands with limited liability)

(Stock Code: 9933)

INTERIM RESULTS ANNOUNCEMENT FOR THE SIX MONTHS ENDED 30 JUNE 2023

FINANCIAL HIGHLIGHTS

- For the six months ended 30 June 2023, revenue of the Group amounted to approximately RMB1,476.1 million, representing a decrease of approximately RMB122.0 million or 7.6% comparing with the corresponding period in 2022.
- For the six months ended 30 June 2023, gross profit of the Group amounted to approximately RMB166.6 million, representing a decrease of approximately RMB210.5 million or 55.8% comparing with the corresponding period in 2022.
- For the six months ended 30 June 2023, net profit of the Group amounted to approximately RMB0.9 million, representing a decrease of approximately RMB169.9 million comparing with the corresponding period in 2022.
- For the six months ended 30 June 2023, basic earnings per share of the Group amounted to approximately RMB0.001, representing a decrease of approximately RMB0.169 comparing with the corresponding period in 2022.
- The Board has resolved not to recommend the payment of any interim dividend for the six months ended 30 June 2023.

The board (the "Board") of directors (the "Director(s)") of GHW International (the "Company") is pleased to announce the unaudited condensed consolidated results of the Company and its subsidiaries (collectively referred to as the "Group") for the six months ended 30 June 2023 together with the comparative figures for the six months ended 30 June 2022 as follows.

CONDENSED CONSOLIDATED STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME

For the six months ended 30 June 2023

		Six months ended 30 June		
	Notes	2023	2022	
		RMB'000	RMB'000	
		(Unaudited)	(Unaudited)	
Revenue	4	1,476,106	1,598,101	
Cost of sales		(1,309,539)	(1,221,013)	
Gross profit		166,567	377,088	
Other income	5	2,446	4,204	
Other gains and losses	5	9,709	9,507	
Impairment losses under expected credit loss model,				
net of reversal		(5,109)	(2,089)	
Selling and distribution expenses		(59,922)	(82,133)	
Administrative expenses		(56,705)	(53,411)	
Research and development expenses		(31,813)	(35,915)	
Share of result of an associate		(661)		
Finance costs		(19,328)	(18,172)	
Profit before taxation	6	5,184	199,079	
Taxation	7	(4,303)	(28,275)	
Profit for the period		881	170,804	

Six months ended 30 June

2023

2022

Notes

		RMB'000	RMB'000
		(Unaudited)	(Unaudited)
Other comprehensive (expense) income			
Items that may be reclassified subsequently			
to profit or loss:			
Exchange difference arising on translation of			
foreign operations		(996)	(2,563)
Fair value loss on bill receivables at fair value			
through other comprehensive			
income ("FVTOCI")		(189)	(221)
Income tax relating to an item that may be			
reclassified subsequently to profit or loss		23	34
Other comprehensive expense for the period,			
net of income tax		(1,162)	(2,750)
Total comprehensive (expense) income for the period		(281)	168,054
Profit for the period attributable to owners			
of the Company		881	170,804
Total comprehensive (expense) income attributable			
to owners of the Company		(1,162)	168,054
Earnings per share			
– Basic (RMB per share)	9	0.001	0.17
Diluted (RMB per share)	9	N/A	N/A

CONDENSED CONSOLIDATED STATEMENT OF FINANCIAL POSITION

At 30 June 2023

	As at		
		30 June	31 December
	Notes	2023	2022
		RMB'000	RMB'000
		(Unaudited)	(Audited)
Non-current assets			
Property, plant and equipment		740,736	690,323
Right-of-use assets		53,379	52,062
Interest in an associate		381	_
Rental deposits		882	643
Deferred tax assets		877	254
Loan receivable		16,362	16,064
Deposit for acquisition of land use rights		10,367	9,994
		822,984	769,340
Current assets			
Inventories		360,425	359,140
Trade receivables	10	221,892	219,351
Bill receivables at FVTOCI	11	87,168	100,340
Other receivables and prepayments		90,316	84,983
Tax recoverable		1,693	7,973
Financial assets at fair value through			
profit or loss ("FVTPL")		124	113
Derivative financial instruments		_	275
Amount due from an associate		10,079	
Restricted bank deposits		49,001	33,935
Cash and cash equivalents		101,140	103,183
		921,838	909,293

As at

		30 June	31 December
	Notes	2023	2022
		RMB'000	RMB'000
		(Unaudited)	(Audited)
Current liabilities			
Trade and bill payables	12	245,616	255,966
Other payables and accrued charges		84,535	93,508
Lease liabilities		5,986	4,881
Contract liabilities		25,014	24,848
Tax liabilities		5,939	5,447
Borrowings		469,878	313,926
Loans from related companies		84,750	81,750
		921,718	780,326
Net current assets		120	128,967
Total assets less current liabilities		823,104	898,307
Non-current liabilities			
Borrowings		185,080	260,183
Lease liabilities		3,607	2,692
Deferred tax liabilities		32,078	32,812
		220,765	295,687
Net assets		602,339	602,620
Capital and reserves			
Share capital	13	8,844	8,844
Reserves		593,495	593,776
Total equity		602,339	602,620

NOTES TO THE CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

For the six months ended 30 June 2023

1. GENERAL

The Company is a public limited company incorporated in the Cayman Islands under the Companies Law Chapter 22 of the Cayman Islands as an exempted company with limited liability on 25 April 2018 and its shares ("Share(s)") are listed on the Main Board of The Stock Exchange of Hong Kong Limited (the "Stock Exchange") with effect from 21 January 2020. The controlling shareholders of the Company are Mr. Yin Yanbin ("Mr. Yin") and Ms. Wu Hailing ("Ms. Wu"), the spouse of Mr. Yin. The addresses of the Company's registered office and the principal place of business are Cricket Square Hutchins Drive, P.O. Box 2681, Grand Cayman KY1-1111, the Cayman Islands and 6th Building, Xincheng Science Park, No. 69 Aoti Street, Nanjing, the People's Republic of China (the "PRC"), respectively.

The Company is an investment holding company. The principal activities of its subsidiaries are the manufacture and sale of chemical and pharmaceutical products.

2. BASIS OF PREPARATION OF CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

The condensed consolidated financial statements have been prepared in accordance with International Accounting Standard 34 "Interim Financial Reporting" issued by the International Accounting Standards Board ("IASB") as well as with the applicable disclosure requirements of Appendix 16 to the Rules (the "Listing Rules") Governing the Listing of Securities on the Stock Exchange.

The condensed consolidated financial statements are presented in Renminbi ("RMB"), which is the same as the functional currency of the Company.

3. SIGNIFICANT ACCOUNTING POLICIES

The condensed consolidated financial statements have been prepared on the historical cost basis except for certain financial instruments, which are measured at fair values, as appropriate.

Other than additional accounting policies resulting from application of amendments to International Financial Reporting Standards ("IFRSs"), agenda decisions of the IFRS Interpretations Committee (the "Committee") of the International Accounting Standards Board (the "IASB"), and application of certain accounting policies which became relevant to the Group in the current interim period, the accounting policies and methods of computation used in the condensed consolidated financial statements for the six months ended 30 June 2023 are the same as those presented in the Group's annual consolidated financial statements for the year ended 31 December 2022.

In the current interim period, the Group has applied the new and amendments to IFRSs issued by the IASB, for the first time, which are mandatory effective for the annual period beginning on or after 1 January 2023 for the preparation of the Group's condensed consolidated financial statements.

The application of the new and amendments to IFRSs and the Committee's agenda decisions in the current interim period has had no material impact on the Group's financial positions and performance for the current and prior periods and/or on the disclosures set out in these condensed consolidated financial statements.

4. REVENUE AND SEGMENT INFORMATION

Revenue represents revenue arising from manufacture and sale of chemical related products and medicine for both periods.

	Six months ended 30 June	
	2023	2022
	RMB'000	RMB'000
	(Unaudited)	(Unaudited)
Types of goods		
Animal nutrition	458,635	565,431
Polyurethane materials	321,105	304,818
Medicine and supplements	352,708	369,965
Fine chemicals	336,918	351,606
Others	6,740	6,281
	1,476,106	1,598,101
Timing of revenue recognition		
A point in time	1,476,106	1,598,101

The Group's revenue are under fixed price arrangement with corporate customers. Under the Group's standard contract terms, the credit term is generally 60 days and customers have a right to exchange or return the goods only under the condition of quality issue tested by a third-party testing institution. In the opinion of the directors of the Company, based on historical experiences, the impact of revenue reversal would be immaterial.

All performance obligations for sales of goods are for periods of one year or less. As permitted under IFRS 15, the transaction price allocated to unsatisfied performance obligations as at the end of the reporting period is not disclosed.

For the purpose of resources allocation and performance assessment, the key management of the Group, being the chief operating decision maker, reviews the consolidated results as a whole when making decisions about allocating resources and assessing performance of the Group and hence, the Group has only one reportable segment and no further analysis of this single segment is presented.

Geographical information

Information about the Group's revenue from external customers is presented based on the location of customers.

	Revenue from	
	external customers	
	Six months ended 30 June	
	2023	2022
	RMB'000	RMB'000
	(Unaudited)	(Unaudited)
The mainland of China	1,186,155	1,285,173
Europe	120,316	147,839
Vietnam	29,638	32,274
Other countries in Asia (excluding the mainland of China and Vietnam)	68,995	69,948
Others	71,002	62,867
<u>.</u>	1,476,106	1,598,101

Information about major customers

There was no revenue from individual customer contributing over 10% of total revenue of the Group during both periods.

5. OTHER INCOME AND OTHER GAINS AND LOSSES

	Six months ended 30 June	
	2023	2022
	RMB'000	RMB'000
	(Unaudited)	(Unaudited)
Other income		
Government grants	1,054	2,026
Rental income	_	23
Bank interest income	865	1,527
Interest income on loan receivable	298	298
Others	229	330
	2,446	4,204
Other gains and losses		
Net exchange gains	9,190	12,873
Losses on disposals of plant and equipment	(784)	(3,780)
Fair value change on financial asset at FVTPL	7	_
Fair value change on derivative financial instruments		
commodity derivative contracts (note)	(237)	608
 foreign currency future contracts (note) 	(14)	_
Others	1,547	(194)
	9,709	9,507

Note: During the six months ended 30 June 2023, amount represented realised losses of RMB237,000 (2022: realised gains of RMB608,000) and unrealised gains of nil (2022: nil) arising on changes in fair value of commodity derivative contracts, and realised gain of nil (2022: nil) and unrealised losses of RMB14,000 (2022: nil) arising on changes in fair value of foreign currency future contracts.

6. PROFIT BEFORE TAXATION

	Six months ended 30 June	
	2023	2022
	RMB'000	RMB'000
	(Unaudited)	(Unaudited)
Profit before taxation has been arrived at after charging (crediting) to		
profit and loss:		
Cost of inventories recognised as expenses	1,309,511	1,215,100
Depreciation of property, plant and equipment	28,875	19,217
Depreciation of right-of-use assets	2,827	2,696
Total depreciation	31,702	21,913
Capitalised as cost of inventories manufactured	(25,070)	(16,334)
	6,632	5,579
Write-down of inventories	29	5,913

7. TAXATION

	Six months ended 30 June	
	2023	2022
	RMB'000	RMB'000
	(Unaudited)	(Unaudited)
Current tax	5,610	14,085
Underprovision in prior years	26	35
	5,636	14,120
Deferred tax	(1,333)	14,155
Total	4,303	28,275

8. DIVIDEND

No dividend was paid or declared by the Company for the six months ended 30 June 2023 and 2022.

9. EARNINGS PER SHARE

The calculation of the basic earnings per share attributable to owners of the Company is based on the following data:

	Six months ended 30 June	
	2023	2022
	RMB'000	RMB'000
	(Unaudited)	(Unaudited)
Earnings:		
Earnings for the purposes of calculating basic earnings per share		
attributable to owners of the Company	881	170,804
	Six months en	ded 30 June
	2023	2022
	'000	'000
Number of shares:		
Weighted average number of ordinary shares for the purpose of		
calculating basic earnings per share	1,000,000	1,000,000

No diluted earnings per share was presented as there were no potential ordinary shares in issue for the six months ended 30 June 2022 and 2023.

10. TRADE RECEIVABLES

	As at	
	30 June	31 December
	2023	2022
	RMB'000	RMB'000
	(Unaudited)	(Audited)
Trade receivables	236,318	228,667
Less: allowance for credit losses	(14,426)	(9,316)
	221,892	219,351

Generally, credit terms of 60 days is granted to customers. An aging analysis of the trade receivables presented based on the invoice dates, which approximate the dates of revenue recognition, at the end of the reporting period:

	As at	
	30 June	31 December
	2023	2022
	RMB'000	RMB'000
	(Unaudited)	(Audited)
0-30 days	139,490	148,390
31-60 days	50,476	39,749
61-90 days	22,583	18,285
Over 90 days	9,343	12,927
	221,892	219,351

The management of the Group has delegated a team responsible for determination of credit limits and credit approvals. Before accepting any new customer, the Group assesses the potential customer's credit quality and defines credit limits by customer. Credit limits attributable to customers are reviewed regularly.

As at 30 June 2023, carrying amount of trade receivables amounted to RMB6,105,000 (31 December 2022: RMB2,628,000) have been pledged as security for the Group's borrowing.

The Group does not hold any collateral over these balances.

Six months ended 30 June

	DIA IIIOIIIII CII	aca 50 June
	2023	2022
	RMB'000	RMB'000
	(Unaudited)	(Unaudited)
(Reversal of) impairment loss recognised in respect of trade receivables	5,109	(253)

The basis of determining the inputs and assumptions and the estimation techniques used in the condensed consolidated financial statements for the six months ended 30 June 2023 are the same as those followed in the preparation of the Group's annual financial statements for the year ended 31 December 2022.

During the six months ended 30 June 2023, the Group provided impairment allowance of RMB5,348,000 (2022: RMB949,000). In particular a specific loss allowance of RMB1,824,000 (2022: RMB949,000) has been made to individual debtors because the debtors are in severe financial difficulty and there is no realistic prospect of recovery.

During the six months ended 30 June 2023, the Group reversed the impairment allowance of RMB239,000 (2022: RMB1,202,000).

11. BILL RECEIVABLES AT FVTOCI

	As at		
	30 June	31 December	
	2023	2022	
	RMB'000	RMB'000	
	(Unaudited)	(Audited)	
Bill receivables at FVTOCI	87,168	100,340	

The following is an aging analysis of bill receivables at FVTOCI presented based on bill issuance date or endorsement date at the end of the reporting period:

	As at	
	30 June	31 December
	2023	2022
	RMB'000	RMB'000
	(Unaudited)	(Audited)
0-180 days	86,429	100,340
Over 180 days	739	
	87,168	100,340

As at 30 June 2023, the Group has pledged bill receivables at FVTOCI with a total net book value of RMB60,325,000 (31 December 2022: RMB76,874,000) to secure general banking facilities and suppliers payments granted to the Group.

12. TRADE AND BILL PAYABLES

	As at	
	30 June	31 December
	2023	2022
	RMB'000	RMB'000
	(Unaudited)	(Audited)
Trade payables	229,616	253,816
Bill payables	16,000	2,150
	245,616	255,966

The following is an aging analysis of bill payables at the end of the reporting period:

	As at	
	30 June	31 December
	2023	2022
	RMB'000	RMB'000
	(Unaudited)	(Audited)
0-180 days	16,000	2,150

All bill payables of the Group are with a maturity period of less than one year.

The credit period on purchase of inventories is generally 90 days. The following is an aging analysis of trade payables presented based on the invoice date at the end of the reporting period:

	As	As at	
	30 June	31 December	
	2023	2022	
	RMB'000	RMB'000	
	(Unaudited)	(Audited)	
0-30 days	145,668	157,670	
31-60 days	36,174	28,332	
61-90 days	20,585	27,749	
Over 90 days	27,189	40,065	
	229,616	253,816	

13. SHARE CAPITAL

	Number of Shares	Amount HK\$ (Unaudited)
Ordinary shares of HK\$0.01 each		
Authorised		
At 1 January and 30 June 2022, and 1 January and 30 June 2023	10,000,000,000	100,000,000
Issued and fully paid		
At 1 January and 30 June 2022, 1 January and 30 June 2023	1,000,000,000	10,000,000
		RMB'000
		(Unaudited)
Presented as at 1 January and 30 June 2022, 1 January and 30 June 2023		8,844

MANAGEMENT DISCUSSION AND ANALYSIS

BUSINESS OVERVIEW

The Group is an applied chemical intermediates provider in the integrated chemical services (i.e. a complete supply chain to provide customers with a full spectrum of services ranging from pre-sales consulting services, sales of chemical products to after-sales technical support) market, which primarily engages in the production and sales of our chemicals and sales of chemicals produced by third party manufacturers based in the mainland of China, the Southeast Asia region, Europe and the United States (the "US"). With headquarters in the mainland of China, we offer a comprehensive product portfolio with a wide range of applications and a full spectrum of services relating to chemical intermediates supply chain through our extensive global operation and sales network, including research and development on production processes, strong product customisation capabilities, manufacturing of quality chemical products, sourcing of wide-ranging chemicals manufactured by third party manufacturers, efficient and safe logistics services and after-sales services.

Our business operation consists of four principal business segments which include polyurethane materials, animal nutrition chemicals, fine chemicals and pharmaceutical products and intermediates and supplements.

Polyurethane materials are widely used in manufacturing industries, such as insulation, building materials, adhesives, sponges, shoe materials, foam pads, interior components and other lightweight automotive parts to foster fuel and energy savings.

The two major products under our animal nutrition chemicals segment are additives commonly used in feeds for poultry and livestock, which are crucial to the downstream animal husbandry industries. Choline chloride is a complex vitamin which is added as an important nutrient in animal feeds for the acceleration of animal growth as well as a clay stabiliser used in oil and gas drilling and hydraulic fracturing, while betaine can be used as dietary feeding attractants which have important physiological functions within the animal bodies and improve the growth and survival rate of fish, poultry, swine and other animals.

During the current period, our production line for methylamine had been set up and was in use. Trimethylamine is one of the principal raw materials used to produce choline chloride and betaine, whereas monomethylamine and dimethylamine, which are generated as byproducts during the production process of trimethylamine, are widely used in new energy, pharmaceutical and dyeing industry, and textile and rubber industry, respectively.

Under our fine chemicals segment, we mainly procure our products, such as carboxylic acids, resins and oleochemicals from third party manufacturers for onward selling to our customers. Carboxylic acids are widely used in the synthesis of dyes, production of lubricants, flavours and fragrances. The major use of resins and oleochemicals involve the production of cosmetics, emulsifiers and lubricants.

We produce isooctanoic acid and diethyl sulfate, which are mainly used for paint drier, polyvinyl chloride (PVC) liquid stabilizer, catalyst and pharmaceutical raw materials, and synthesis of dyes, pesticides and pharmaceutical intermediates, respectively. On the other hand, we produce cardanol at our Vietnam production plant, which is a biofuel product mainly used in coating and adhesives industries.

We also produce and sell our own pharmaceutical intermediates which are chemical compounds used in the production of active pharmaceutical ingredients, such as iodine and iodine derivatives as well as selling pharmaceutical products sourced from third party manufacturers such as cefpodoxime proxetil dispersible tablets. During the year ended 31 December 2022, we started to sell supplements sourced from third party manufacturers, such as vitamin tablets.

BUSINESS REVIEW

During the six months ended 30 June 2023, our financial performance suffered from the domestic and global chemical intermediates markets downturn. First of all, the global decline of real estate market, increasing interest rates and lower-than-expected recovery of gross domestic product from COVID-19 pandemic led to a disappointing trend of economic growth and consumer price index. Secondly, a number of large-scale chemical intermediates production plants were established in the mainland of China during the past 12-month period, resulted in a large supply over demand in the market. The above reasons led to a drastic decrease in market prices of chemical intermediates, including but not limited to choline chloride, betaine, methylamine, isooctanoic acid and cardanol, which are our major self-manufactured chemicals, as well as decreasing profitability of our major products.

During the period, although the sales volume of choline chloride increased by approximately 50%, the gross profits generated and gross profit margin was significant decreased by approximately 45% and 10%, respectively. The decrease in choline chloride's profitability was mainly resulted from (i) decrease in market prices of raw materials due to oversupply in the market, which also transferred to our product price, and (ii) the oversupply of choline chloride in the market and the decreasing market price of live pigs during the period led to further pressure to our downstream customers and fierce peer competition among the animal nutrition industry. For iodine and iodine derivatives, the global market price of iodine had been maintained at the historical highest price over the current period and the supply is relatively stable, we were unable to increase our gross profit through strategic procurement plan. Besides, the iodine market price reached its historical high, our customers adopted a more prudent purchase strategies and there is a decrease in market demand of iodine. As such, our profit generated from pharmaceutical intermediate segment was squeezed. The decreasing profitability derived from the above products outweighed the increase in sales volume and gross profit of some of our third-party manufactured trading products such as polymeric methylene diphenyl diisocyanate ("polymeric MDI") and toluene diisocyanate ("TDI"). As a result, our revenue and profit during the six months ended 30 June 2023 decreased as compared to the corresponding period last year.

During the six months ended 30 June 2023, our Group recorded a revenue of approximately RMB1,476.1 million (2022: RMB1,598.1 million), representing a decrease of 7.6% as compared to the corresponding period last year.

The decrease in revenue was mainly attributable to (i) the decrease in sales of self-manufactured animal nutrition products, including choline chloride and betaine in the mainland of China as there were significant decreases in market prices of these products, which is further elaborated below; (ii) the termination of sales of isophthalic acid since July 2022 as a scale production was intended to be launched by a domestic supplier, we expected the profit from trading of this product would be narrower; and (iii) the termination of sales of medicines to hospitals due to the unfavourable credit terms and large input of working capitals; which is partially offset by the increase in sales of (i) methylamine, which is a new self-manufactured chemical during the current period; and (ii) ethylene glycol, which is a new third-party manufactured trading product and used as a raw material for solvents and coatings.

The net profit attributed to owners of the Company for the six months ended 30 June 2023 amounted to approximately RMB0.9 million (2022: RMB170.8 million). The decrease in profit was mainly attributable to (i) a decrease in gross profit from approximately RMB377.1 million for the six months ended 30 June 2022 to approximately RMB166.6 million for the six months ended 30 June 2023 as a result of the decreasing gross profits generated from our major products, including choline chloride, betaine, iodine and iodine derivatives; and (ii) an increase in impairment losses of account receivables under expected credit loss model, net of reversal, as a result of increasing aged trade receivables from some of our customers; which is partially offset by the decrease in (i) selling and distribution expenses due to the significant decreases in shipment and logistics costs; and (ii) income tax expense, which was in line with the decrease in profit before taxation generated for the current period.

Details of our financial performance is further explained below.

FINANCIAL REVIEW

Revenue

The table below sets forth the breakdown of our revenue by business segments during the six months ended 30 June 2023:

Total revenue by business segments

For the six months ended 30 June

	2023		2022	
		% of total		% of total
	RMB'000	revenue	RMB'000	revenue
Polyurethane materials	321,105	21.7%	304,818	19.1%
Animal nutrition chemicals	458,635	31.1%	565,431	35.4%
Fine chemicals	336,918	22.8%	351,606	22.0%
Pharmaceutical products and				
intermediates and supplements	352,708	23.9%	369,965	23.1%
Sub-total	1,469,366	99.5%	1,591,820	99.6%
Others (note)	6,740	0.5%	6,281	0.4%
Total	1,476,106	100.0%	1,598,101	100.0%

For the six months ended 30 June

	2023		2022	
		% of total		% of total
	RMB'000	revenue	RMB'000	revenue
Self-manufactured chemicals	985,607	66.8%	1,087,791	68.1%
Chemicals produced by				
third parties	483,759	32.7%	504,029	31.5%
Sub-total	1,469,366	99.5%	1,591,820	99.6%
Others (note)	6,740	0.5%	6,281	0.4%
Total	1,476,106	100.0%	1,598,101	100.0%

Note: Others primarily include revenue generated from transportation of hazardous chemicals for third parties in the mainland of China and other miscellaneous income.

Polyurethane materials

Our revenue generated from the sales of polyurethane materials increased from approximately RMB304.8 million for the six months ended 30 June 2022 to approximately RMB321.1 million for the six months ended 30 June 2023, primarily due to the increase in (i) our sales volume of our significant polyurethane materials products, such as polymeric MDI and TDI; and (ii) average selling price of TDI, which is partially offset by the decrease in average selling price of polymeric MDI.

Our sales volume of polymeric MDI and TDI increased from approximately 10,967 tonnes and 1,899 tonnes, respectively, to approximately 13,082 tonnes and 2,484 tonnes, respectively. During the six months ended 30 June 2022, the operation of the mainland of China's downstream industries, especially construction industry and household appliances industries, were significantly affected by the outbreak of the COVID-19 pandemic, leading to a decrease in demand of polymeric MDI and TDI in the mainland of China during the last period. The significant increase in shipment costs in the last period also led to a decrease in export sales of our polyurethane materials in other countries in Asia. The logistics pressure derived from COVID-19 pandemic in current period was eased off and the supply of these products became more stable, leading to increase in sales volume.

On the other hand, our average selling prices of polymeric MDI and TDI was approximately RMB16,940 and RMB16,099, respectively, per tonne for the six months ended 30 June 2022 and approximately RMB14,029 and RMB17,313 per tonne, respectively, for the six months ended 30 June 2023. For polymeric MDI, the market price dropped to its lowest level near the year end of 2022, and rebound during the current period. Hence, the average selling price for the current period still slightly decreased compared to the six months ended 30 June 2022.

Animal nutrition chemicals

Our revenue generated from sales of animal nutrition chemicals decreased from approximately RMB565.4 million for the six months ended 30 June 2022 to approximately RMB458.6 million for the six months ended 30 June 2023, primarily due to the decrease in our average selling prices of choline chloride and betaine, which is partially offset by the increase in sales volume of choline chloride and the launch of our new product, methylamine.

During the six months ended 30 June 2023, sales of choline chloride accounted for approximately 75% (2022: 75%) of our revenue under the animal nutrition chemicals segment. The revenue generated from sales of choline chloride decreased from approximately RMB422.7 million for the six months ended 30 June 2022 to approximately RMB343.8 million for the six months ended 30 June 2023. The revenue generated from sales of betaine also decreased from approximately RMB128.0 million for the six months ended 30 June 2022 to approximately RMB62.1 million for the six months ended 30 June 2023.

The average selling prices of choline chloride and betaine decreased from approximately RMB8,842 and RMB11,009, respectively, per tonne for the six months ended 30 June 2022 to approximately RMB4,814 and RMB6,215 per tonne, respectively, for the six months ended 30 June 2023, primarily because of the decrease in (i) the raw material costs due to oversupply in the market; and (ii) decreasing demand from our downstream customers due to the decreasing market price of live pigs and profitability in swine industry.

Our sales volume of choline chloride increased from approximately 47,810 tonnes for the six months ended 30 June 2022 to approximately 71,420 tonnes for the six months ended 30 June 2023. During the current period, our product line for trimethylamine, being one of the important raw materials in the production of choline chloride, has commenced operation which increase our competitive advantage on production scale and process among the industry. As a result, we had an increase in market shares and sales to our existing/new customers of choline chloride.

Fine chemicals

Our revenue generated from sales of fine chemicals slightly decreased from approximately RMB351.6 million for the six months ended 30 June 2022 to approximately RMB336.9 million for the six months ended 30 June 2023, primarily due to (i) the termination of sales of isophthalic acid since July 2022 as a scale production was intended to be launched by a domestic supplier, we expected the profit from trading of this product would be narrower; and (ii) the decrease in revenue derived from isooctanoic acid from approximately RMB153.6 million to RMB 142.7 million, mainly due to a decrease in market price of this product as the market price of isooctyl alcohol, being the raw material used in the production of isooctanoic acid, was also decreased during the current period, which is partially offset by the increase in sales of ethylene glycol, which is used as a raw material for solvents and coatings, etc., since the second half of year 2021.

During the period, the revenue generated from ethylene glycol, being a new third-party manufactured trading product since second half of year 2021, was approximately RMB94.2 million (2022: RMB68.1 million).

Pharmaceutical products and intermediates and supplements

Our revenue generated from sales of pharmaceutical products and intermediates and supplements decreased from approximately RMB370.0 million for the six months ended 30 June 2022 to approximately RMB352.7 million for the six months ended 30 June 2023, primarily due to the termination of our trading of medicines due to low profitability.

The revenue generated from iodine and iodine derivatives (excluding sub-processing services) changed from approximately RMB114.8 million and RMB218.5 million for the six months ended 30 June 2022 to approximately RMB94.6 million and RMB235.4 million for the six months ended 30 June 2023, respectively. The average selling prices of our iodine and iodine derivatives (excluding sub-processing services) increased from approximately RMB505,529 and RMB246,755 for the six months ended 30 June 2022 to approximately RMB536,290 and RMB313,061 for the six months ended 30 June 2023. The global market price for iodine had been increased over year 2022 and maintained at a historical high level over the current period.

On the other hand, the sales volume of iodine and iodine derivatives (excluding subprocessing services) decreased from approximately 227 tonnes and 886 tonnes for the six months ended 30 June 2022 to approximately 176 tonnes and 752 tonnes for the six months ended 30 June 2023, respectively. The decrease was mainly due to the increase in raw material cost pressure on our downstream customers, which led to a decrease in market demand.

The table below sets forth our total sales in terms of geographical locations of our customers during the six months ended 30 June 2023:

Total revenue by geographical locations

	For the six months ended 30 June					
	2023		2022			
	% of total		% of total			% of total
	RMB'000	revenue	RMB'000	revenue		
The mainland of China	1,186,155	80.4%	1,285,173	80.4%		
Europe	120,316	8.1%	147,839	9.3%		
Vietnam	29,638	2.0%	32,274	2.0%		
Other countries in Asia						
(excluding the mainland of						
China and Vietnam)	68,995	4.7%	69,948	4.4%		
Others	71,002	4.8%	62,867	3.9%		
Total	1,476,106	100.0%	1,598,101	100.0%		

Our revenue derived from the mainland of China contributed approximately 80.4% and 80.4% of our total revenue for the six months ended 30 June 2022 and 2023, respectively. Given that the revenue derived from the mainland of China constitutes a substantial portion of our total revenue, the fluctuations in revenue of sales in the mainland of China for our business segments of polyurethane materials, animal nutrition chemicals, fine chemicals and pharmaceutical products and intermediates and supplements were in line with the fluctuations in the overall revenue of each of these segments.

Our revenue derived from Europe, Vietnam, and Asia (excluding the mainland of China and Vietnam) decreased from approximately RMB147.8 million, RMB32.3 million and RMB69.9 million for the six months ended 30 June 2022 to approximately RMB120.3 million, RMB29.6 million and RMB69.0 million for the six months ended 30 June 2023, respectively. The fluctuation trend was in line with the financial performance of each of our business segments as described above.

Cost of sales

Our cost of sales comprises mainly cost of raw materials and inventories, staff costs, manufacturing overheads, depreciation and others. Cost of raw materials and inventories is our main cost of sales. Staff costs mainly comprise salaries, wages and social insurance costs for those who are directly involved in the production and the management team of the production plants.

Our cost of sales increased from approximately RMB1,221.0 million for the six months ended 30 June 2022 to approximately RMB1,309.5 million for the six months ended 30 June 2023. The increase in our cost of sales was mainly attributable to the increase in (i) costs of iodine and iodine derivatives as the global market price of iodine was at a historical high level; (ii) raw material costs for production of methylamine, which was a new product of our group during the current period; and (iii) procurement costs for ethylene glycol due to the increasing trading volume level, which was partially offset by the decrease in raw material costs of choline chloride and betaine due to the decrease in market prices of trimethylamine and ethylene oxide.

Gross profit and gross profit margin

The table below sets forth a breakdown of gross profit and gross profit margin by business segments during the six months ended 30 June 2023:

Total gross profit by business segments

	For the six months ended 30 June			
	2023 Gross profit		2022 Gross profit	
	RMB'000	margin %	RMB'000	margin %
Polyurethane materials	33,037	10.3%	18,190	6.0%
Animal nutrition chemicals	83,121	18.1%	162,215	28.7%
Fine chemicals	14,918	4.4%	44,475	12.6%
Pharmaceutical products and				
intermediates and supplements	34,627	9.8%	151,711	41.0%
Others	864	12.8%	497	7.9%
Total	166,567	11.3%	377,088	23.6%

Our gross profit decreased from approximately RMB377.1 million for the six months ended 30 June 2022 to approximately RMB166.6 million for the six months ended 30 June 2023. Our overall gross profit margin decreased from 23.6% for the six months ended 30 June 2022 to approximately 11.3% for the six months ended 30 June 2023. The decrease in our gross profit and gross profit margin were mainly due to the decrease in the gross profit and gross profit margin of (i) our animal nutrition chemicals segment, as a result of the decrease in market price and market demand of choline chloride; (ii) our iodine and iodine derivatives, as a result of the record high global market price of iodine over the current period, which led to tightening profit margin of iodine and iodine derivatives; and (iii) isooctanoic acid due to our strategy on expanding our market shares after increasing our production capacity during second half of year 2022.

Other income

Our other income primarily comprises gross rental income, one-off and unconditional subsidies from the relevant government authority in relation to the Group's contribution in the local district, subsidy in relation to the COVID-19 pandemic, successful listing (the "Listing") of the Shares on the Stock Exchange and interest income. Our other income decreased from approximately RMB4.2 million for the six months ended 30 June 2022 to RMB2.4 million for the six months ended 30 June 2023. The decrease in our other income was mainly due to the decrease in (i) government grants from approximately RMB2.0 million to RMB1.1 million; and (ii) bank interest income from approximately RMB1.5 million to approximately RMB0.9 million as a result of decrease in average restricted bank deposits and cash and cash equivalents during the current period.

Other gains and losses

Our other gains and losses primarily comprise (i) net foreign exchange gains or losses which primarily arose from appreciation or depreciation of United States dollar ("US\$") against Renminbi ("RMB") as the functional currency of our subsidiaries in the mainland of China is RMB while their export sale to customers and purchase from overseas suppliers were mainly settled in US\$; (ii) losses on disposals of plant and equipment; and (iii) net gain from fair value changes on derivative financial instruments and financial asset at FVTPL. Our Group recorded net other gains of approximately RMB9.5 million for the six months ended 30 June 2022 and net other gains of approximately RMB9.7 million for the six months ended 30 June 2023.

Selling and distribution expenses

Our selling and distribution expenses primarily comprise transportation costs, staff remuneration for our sales and marketing team, port charges, storage costs, material costs for export and packaging materials and insurance costs.

Our selling and distribution expenses decreased from approximately RMB82.1 million for the six months ended 30 June 2022 to approximately RMB59.9 million for the six months ended 30 June 2023. The decrease in our selling and distribution expenses was primarily due to the decrease in logistic costs (including transportation, port charges and shipment costs), as driven by the decrease in oil price and price war resulted from keen competition in the logistics industry.

Administrative expenses

Administrative expenses primarily comprise staff costs including salary, social insurance costs and provident funds for our staff (other than the staff who are directly involved in the production, the management team of the production plants and the sales and marketing team), entertainment expenses, travelling expenses, rent, depreciation and amortisation of leasehold improvements, office equipment and motor vehicle, safety costs, office expenses, repair expenses, and environmental protection costs in relation to implementation of safety and environmental protection measures and others.

Our administrative expenses increased from approximately RMB53.4 million for the six months ended 30 June 2022 to approximately RMB56.7 million for the six months ended 30 June 2023. The increase in our administrative expenses was primarily due to the increase in transportation expense and advisory fees for feasibility studies of our potential expansion plans and site visits in other locations, which was partially offset by the decrease in our staff costs as we have not provided any performance bonus during the current period regarding the operating performance.

Research and development expenses

Research and development expenses primarily comprise raw materials consumed for conducting research and development activities, staff costs and social insurance costs for our research and development personnel, electricity expenses, depreciation of our research centre, hardware supplies and transportation cost of raw materials for conducting research and development.

Research and development expenses comprise all costs that are directly attributable to our research and development activities. Because of the nature of our research and development activities which mainly aimed to develop production equipment and method for improving our own production efficiency and it is difficult to assess the probable future economic benefits in the research phase of a project, the criteria for recognition of such costs as an asset are not met. As such, our research and development costs are generally recognised as expenses in the period in which they are incurred.

Our research and development expenses decreased from approximately RMB35.9 million for the six months ended 30 June 2022 to approximately RMB31.8 million for the six months ended 30 June 2023. The decrease in our research and development expenses was primarily due to a decrease in cost of raw materials of approximately RMB8.7 million as result of completion of some production technology enhancement projects during last year such as research project of high-quality isooctanoic acid, which is partly offset by the increase in staff cost of approximately RMB5.4 million as a result of the expansion of research and development team of approximately 70 staff more when compared to year 2022.

Finance costs

Finance costs represent interest on bank and other borrowings and loans from a related company, discounted bills and lease liabilities.

Our finance costs increased from approximately RMB18.2 million for the six months ended 30 June 2022 to approximately RMB19.3 million for the six months ended 30 June 2023. The increase in our finance costs was primarily due to the increase in the average borrowings level during the period.

Income tax expenses

Our income tax expenses decreased from approximately RMB28.3 million for the six months ended 30 June 2022 to approximately RMB4.3 million for the six months ended 30 June 2023. The decrease in our income tax expenses was in line with the decrease in our profit before taxation.

Our effective tax rate was approximately 83.0% (2022: 14.2%) for the six months ended 30 June 2023. The high effective tax rate for the current period was due to the effect of tax loss not recognised for our loss-making subsidiaries during the current period.

Profit for the period

As a result of the foregoing, we recorded a profit for the period of approximately RMB0.9 million for the six months ended 30 June 2023, comparing to a profit for the period of approximately RMB170.8 million for the six months ended 30 June 2022, as a combined result of the above fluctuations.

PROSPECTS

The Group's establishment of the new production plant in the western region from our existing Tai'an production plant at the Tai'an Daiyue Chemical Industrial Park (泰安岱嶽 化工產業園) is nearly completed. The new production plant consisted production facilities for (i) the production of trimethylamine, which is the key raw material for the production of choline chloride and betaine, and (ii) the construction of a pilot plant for manufacturing various pharmaceutical intermediates, including methyl iodide, iodopropynyl butyl carbamate ("IPBC") and moxifloxacin side chain. Except for the production of moxifloxacin side chain, which is expected to commenced in late 2023, production lines for other products had commenced during the first half of the current year. We expected the commencement of the above production lines will increase our competitive advantage on production scale and process among the industry.

During the second half of 2022, the Group deposited Vietnam Dong 33,880,000,000 (equivalent to approximately RMB10.0 million) through a subsidiary located in Vietnam for acquisition of the land use right for a land plot located at Binh Duong Province with a lease period up to 2058. The investment is expected to expand our production scale of choline chloride and iodine derivatives in Vietnam for export sales to western countries.

After reviewing the Group's existing business portfolio, development strategy and financial resources, the Board considered that the Group can benefit from exploring diversification of its operations into the financial sector which includes but not limited to the provision of financial advisory, brokerage, asset management and investment management services. During the six months ended 30 June 2023, the Group had invested into a corporation with relevant licences and with qualified persons to carry out the corresponding financial services activities accordingly. The Board believes that the development of such services can complement the one-stop solutions that the Group can offer its customers and bring value to the Shareholders through better deployment of available resources.

In the opinion of the Board, the impact of the international affairs including the Russia-Ukraine War and other geopolitical issues to the Group is still uncertain up to the date of this announcement. Management will remain alert to the development of the pandemic and take measures as appropriate.

CAPITAL STRUCTURE, LIQUIDITY AND FINANCIAL RESOURCES

The Group manages its capital to ensure that entities in the Group will be able to continue as a going concern while maximising the return to shareholders of the Company (the "Shareholders") through the optimisation of the debt and equity balance. The capital structure of the Group consists of debt, including bank and other borrowings, and equity attributable to owners of the Company, comprising issued capital and reserves. The management of the Group reviews the capital structure by considering the cost of capital and the risks associated with each class of capital. In view of this, the Group will balance its overall capital structure through the payment of dividends and new share issues as well as the issuance of debts and repayment of existing borrowings. The Group's overall strategy remained unchanged throughout the period.

During the six months ended 30 June 2023, the Group's working capital was financed by both internal resources and borrowings.

As at 30 June 2023, the Group's total assets and cash and cash equivalents amounted to approximately RMB1,744.8 million (31 December 2022: RMB1,678.6 million) and RMB101.1 million (31 December 2022: RMB103.2 million), respectively. The cash and cash equivalents were mainly denominated in RMB and US\$.

As at 30 June 2023, the borrowings (including loans from related companies) were approximately RMB739.7 million (31 December 2022: RMB655.9 million). As at 30 June 2023, borrowings amounting to approximately RMB739.7 million (31 December 2022: RMB645.9 million) are carried at fixed interest rates ranging from 0% to 7.2% (31 December 2022: from 0% to 7.2%) per annum and repayable from 2023 to 2050 (31 December 2022: from 2023 to 2050). As at 31 December 2022, borrowings amounting to RMB10.0 million were carried at variable interest rates ranging from 4.25% to 5.7% per annum and repayable in 2023.

The gearing ratio of the Group, which was calculated by dividing the total external borrowings by total equity as at the end of the period and multiplied by 100%, is 122.8% (31 December 2022: 108.8%). The increasing gearing ratio of the Group was mainly due to the increasing bank borrowing of the Group during the period.

PRINCIPAL RISKS AND UNCERTAINTIES AND RISK MANAGEMENT

The Group's financial condition, results of operations, businesses and prospects would be affected by a number of risks and uncertainties including market risk (currency risk and interest rate risk), credit risk and liquidity risk.

Currency risk

The Group has transactional currency exposures. Such exposures arise from sales or purchases by operating units in currencies other than the units' functional currencies. The Group has currency exposure as income earned and expenses incurred in the mainland of China were denominated in RMB.

RMB is not a freely convertible currency. Future exchange rates of the RMB could vary significantly from the current or historical exchange rates as a result of controls that could be imposed by the mainland of China government. The exchange rates may also be affected by economic developments and political changes domestically and internationally, and the demand and supply of the Renminbi. The appreciation or devaluation of Renminbi against US\$ may have impact on the operating results of the Group.

The Group's financial assets and liabilities are denominated in foreign currencies of respective group entities which are exposed to foreign currency risk. The Group currently does not have a foreign currency hedging policy. However, the management monitors foreign exchange exposure and will consider hedging significant foreign currency exposure should the need arise.

Interest Rate Risk

The Group is exposed to fair value interest rate risk for certain financial assets, financial liabilities and lease liabilities.

The Group is also exposed to cash flow interest rate risk for its interest-bearing financial liabilities and certain of its interest-bearing financial assets.

The Group currently does not have an interest rate hedging policy. The management monitors interest rate risk exposure and will consider hedging significant interest rate exposure should the need arise. The Group aims at keeping borrowings at variable rates. The Group manages its interest rate exposures by assessing the potential impact arising from any interest rate movements based on interest rate level and outlook. The management will review the proportion of borrowings in fixed and floating rates and ensure they are within reasonable range.

Credit Risk

The Group's maximum exposure to credit risk which will cause a financial loss to the Group due to failure to discharge the obligations by counterparties arises from the carrying amount of the respective recognised financial assets as stated in the consolidated statements of financial position at the end of each reporting period.

The Group's credit risk is primarily attributable to its trade receivables. In order to minimise the credit risk, the management of the Group has delegated a team responsible for determination of credit limits, credit approvals and other monitoring procedures to ensure that follow-up action is taken to recover overdue debts. In addition, the Group reviews the recoverable amount of trade debt at the end of each reporting period to ensure that adequate impairment losses are made for irrecoverable amounts. The Group currently performs impairment assessment under expected credit loss model upon the application of IFRS 9 on trade receivables. In this regard, the Directors consider that the Group's credit risk is significantly reduced.

The credit risk on bill receivables at fair value through other comprehensive income are limited as those bills are issued by banks with high credit ratings assigned by international credit-rating agencies and no history of default in the past, thus no loss allowance provision for bills was recognised during the period.

For other receivables and rental deposits, Directors make periodic collective assessment as well as individual assessment on the recoverability of other receivables based on historical settlement records, past experience and also available and supportive forward-looking information. The management of the Group believes that there is no material credit risk inherent in the Group's outstanding balances of other receivable and rental deposits.

The Group has concentration of credit risk on bank balances and restricted bank deposits which are deposited with several banks. However, the credit risk on bank balances and restricted bank deposits is limited because the counterparties are banks with high credit ratings assigned by international credit-rating agencies, and expected credit loss is insignificant.

The Group has no significant concentration of credit risk on trade and bill receivables and other receivables, with exposure spread over a large number of counterparties and customers.

Liquidity Risk

Liquidity risk is the risk of non-availability of funds to meet all contractual financial commitments as they fall due. In the management of the liquidity risk, the Group monitors and maintains a level of cash and cash equivalents deemed adequate by the management to finance the Group's operations and mitigate the effects of fluctuations in cash flows.

TREASURY POLICIES

The Group has adopted a prudent treasury policy and thus maintained a healthy liquidity position throughout the period. The Group strives to reduce credit risk by performing ongoing credit assessments and evaluations of the financial status of its customers. To manage liquidity risk, the Board closely monitors the Group's liquidity position to ensure that the liquidity structure of the Group's assets, liabilities and other commitments can meet its funding requirements from time to time.

FOREIGN EXCHANGE EXPOSURE

The Group's foreign currency transactions are mainly denominated in RMB and US\$. The Group has currency exposure as certain income and expenses incurred in the mainland of China were denominated in RMB and certain overseas sales income were denominated in US\$ and other currencies. The Group is subject to foreign exchange rate risk arising from future commercial transactions and recognised assets and liabilities which are denominated in RMB. During the period, the Group did not commit to any financial instruments to hedge its exposure to foreign currency risk.

CAPITAL EXPENDITURES

During the period, the Group's capital expenditures consisted of additions to property, plant and equipment and construction in progress in our operations amounting to approximately RMB79.4 million (2022: RMB108.4 million).

CAPITAL COMMITMENT

As at 30 June 2023, the Group had a capital commitment of approximately RMB24.0 million (31 December 2022: RMB17.0 million). The capital commitments primarily related to purchase of machinery and equipment for existing usage. We intend to fund these commitments with cash generated from our operations and bank and other borrowings.

PLEDGE OF ASSETS

As at 30 June 2023, save as (i) restricted bank deposits of approximately RMB49.0 million (31 December 2022: RMB33.9 million); (ii) right-of-use assets and property, plant and equipment of approximately RMB44.0 million and RMB335.9 million respectively (31 December 2022: right-of-use assets and property, plant and equipment of approximately RMB44.4 million and RMB99.7 million respectively); (iii) bill receivables at fair value through other comprehensive income of approximately RMB60.3 million (31 December 2022: RMB76.9 million); (iv) cash and cash equivalents of approximately RMB2.4 million (31 December 2022: RMB3.7 million); (v) inventories of approximately RMB19.2 million (31 December 2022: RMB10.6 million); and (vi) trade receivables and other receivables and prepayments of approximately RMB6.2 million (31 December 2022: RMB2.8 million) to secure the borrowings, the Group did not pledge any other assets.

CONTINGENT LIABILITIES

As at 30 June 2023, the Group did not have any significant contingent liabilities (2021: Nil).

DIVIDEND

The Board has resolved not to recommend the payment of any interim dividend for the six months ended 30 June 2023 (2022: Nil).

EMPLOYEES AND REMUNERATION POLICIES

As at 30 June 2023, the Group had a total of 1,108 (2022: 969) employees, including the Directors. Total staff costs (including Directors' remuneration) was approximately RMB62.2 million (2022: RMB59.5 million) for the six months ended 30 June 2023.

Remuneration is determined with reference to market norms and individual employees' performance, qualification and experience.

On top of the basic salaries, bonuses may be paid by reference to the Group's performance as well as the individual's performance. Other major staff benefits include contributions to defined contribution retirement benefit plan, Hong Kong's Mandatory Provident Fund Scheme and the state-managed retirement benefit schemes.

The salaries and benefits of the Group's employees are kept at a competitive level and employees are rewarded on a performance related basis within the general framework of the Group's salary and bonus system, which is reviewed annually. The Group also operates a share option scheme adopted by the Company on 16 December 2019 where options to subscribe for Shares may be granted to the Directors and employees of the Group.

The Company adopted a share award plan (the "Share Award Plan") on 1 March 2023 (the "Adoption Date"). Details of which were disclosed in the announcement dated 1 March 2023 (the "Announcement"). The purposes of the Share Award Plan are to recognise and reward the contribution of Eligible Participants (as defined in the Announcement), to give incentives to Eligible Participants in order to retain them for the continual operation and development of the Group and to attract suitable personnel for further development of the Group. The number of awards available for grant as of 1 January 2023 and 30 June 2023 are nil and 50,900,000 Shares, respectively.

As at the date of this announcement, no Shares were granted under the Share Award Plan.

SIGNIFICANT INVESTMENTS

During the six months ended 30 June 2023, the Group did not hold any significant investment or capital assets (2022: Nil).

FUTURE PLANS FOR MATERIAL INVESTMENTS AND CAPITAL EXPENDITURES

Save as disclosed in the Prospectus and in the section headed "Material Acquisitions and Disposals of Subsidiaries, Associates and Joint Ventures" below, the Group did not have any plans for material investments or capital assets in the coming year.

The Group will finance the future acquisitions through internally generated funds and other fund-raising activities, including but not limited to issue of new debts or equity instruments.

MATERIAL ACQUISITIONS AND DISPOSALS OF SUBSIDIARIES, ASSOCIATES AND JOINT VENTURES

The Group has not acquired nor disposed of any of its material subsidiaries, associates or joint ventures during the six months ended 30 June 2023.

EVENTS AFTER REPORTING PERIOD

The Group does not have any material subsequent event after the six months ended 30 June 2023 and up to the date of this announcement.

AUDIT COMMITTEE AND REVIEW OF CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

The Company established the audit committee (the "Audit Committee") with written terms of reference in compliance with the requirements as set out in the Listing Rules for the purposes of reviewing and supervising the financial reporting process, internal control and risk management systems, including, among others, material risks relating to environmental, social and governance ("ESG"), of the Group. The Audit Committee comprises three Independent Non-executive Directors, namely Ms. Zheng Qing (chairlady), Mr. Sun Hongbin and Mr. Wang Guangji.

The Audit Committee has reviewed the accounting principles and practices adopted by the Group and discussed the internal control and risk management and financial reporting matters, including review of the unaudited condensed consolidated financial statements of the Group for the six months ended 30 June 2023 with the management, and that adequate disclosures have been made with no disagreement by the Audit Committee.

PURCHASE, SALE OR REDEMPTION OF LISTED SECURITIES OF THE COMPANY

None of the Company or any of its subsidiaries purchased, sold or redeemed any of the Company's listed securities during the period ended 30 June 2023 and up to the date of this announcement.

DIRECTORS' INTERESTS IN A COMPETING BUSINESS

None of the Directors had interests in business which competes or may compete with the Group's business.

DIRECTORS' SECURITIES TRANSACTIONS

The Company has adopted the Model Code for Securities Transactions by Directors of Listed Issuers set out in Appendix 10 to the Listing Rules (the "Model Code") as set forth in Appendix 10 of the Listing Rules as its own code of conduct regarding the dealings in securities of the Company by the Directors during the period ended 30 June 2023.

Having made specific enquiry of all Directors, each Director has confirmed that he/she has complied with the required standard set out in the Model Code for the period ended 30 June 2023 and up to the date of this announcement.

CORPORATE GOVERNANCE PRACTICES

The Company has adopted the code provision (the "Code Provisions") as set out in the Corporate Governance Code (the "CG Code") in Appendix 14 to the Rules Governing the Listing of Securities on the Stock Exchange (the "Listing Rules"). During the six months ended 30 June 2023, the Company has complied with all the Code Provisions of the CG Code, save and except for the Code Provision C.2.1. Details of the deviation from the Code Provision C.2.1 are explained in the section "Chairman and Chief Executive Officer" of this announcement. The Board is committed to complying with the principles of the CG Code contained in the Appendix 14 to the Listing Rules. The Company is committed to achieving and maintaining high standards of corporate governance consistent with the needs and requirements of its business and the Shareholders. The corporate governance principles of the Company emphasise a quality board, sound internal controls, and transparency and accountability to all the Shareholders. The Board will continue to review and enhance its corporate governance practice to ensure compliance with the CG Code, and make necessary changes as appropriate.

CHAIRMAN AND CHIEF EXECUTIVE OFFICER

Under Code Provision C.2.1 of the CG Code, the roles of the Chairman of the Board and chief executive officer of the Company should be separated and should not be performed by the same individual. During the six months ended 30 June 2023, the Company has not separated the roles of the Chairman of the Board and the Chief Executive Officer of the Company. Mr. Yin Yanbin was the Chairman of the Board and also the Chief Executive Officer of the Company responsible for overseeing the operations of the Group during year. The Board believes that vesting the roles of both the Chairman of the Board and the Chief Executive Officer of the Company in the same person provides the Company with strong and consistent leadership, and allows for effective and efficient planning and implementation of business decisions and strategies. The Board shall nevertheless review the structure from time to time to ensure appropriate move is being taken should suitable circumstances arise.

The CG Code stipulates that the Chairman of the Board should at least annually hold meetings with the Independent Non-executive Directors without the executive Directors present. During the six months ended 30 June 2023, the Chairman held a meeting with the Independent Non-executive Directors without the presence of other executive Directors.

PUBLICATION OF RESULTS ANNOUNCEMENT ON THE WEBSITES OF THE STOCK EXCHANGE AND THE COMPANY

This interim results announcement is published on the website of the Stock Exchange at www. hkexnews.hk and the Company at www.goldenhighway.com, and the interim report of the Company for six months ended 30 June 2023 containing all the information required by the Listing Rules will be dispatched to the Shareholders and published on the respective websites of Stock Exchange and the Company in due course.

By order of the Board

GHW International

Yin Yanbin

Chairman and Chief Executive Officer

Hong Kong, 28 August 2023

As at the date of this announcement, the Board comprises Mr. Yin Yanbin, Mr. Zhuang Zhaohui, Mr. Chen Zhaohui, Mr. Zhou Chunnian, Mr. Chen Hua and Mr. Diao Cheng as executive Directors, and Mr. Sun Hongbin, Mr. Wang Guangji and Ms. Zheng Qing as independent non-executive Directors.