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(Incorporated in Bermuda with limited liability) (Stock code: 371)



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# CORPORATE INFORMATION

# **BOARD OF DIRECTORS**

### **Executive Directors**

Mr. Xiong Bin *(Chairman)* Mr. Zhou Min *(Chief Executive Officer)* Mr. Li Haifeng Ms. Sha Ning Mr. Zhang Wenjiang

Mr. Tung Woon Cheung Eric Mr. Li Li

**Non-executive Director** 

#### Mr. Yuan Jianwei

**Independent Non-executive Directors** 

Mr. Shea Chun Lok Quadrant Mr. Guo Rui Mr. Chau On Ta Yuen Mr. Dai Xiaohu Ms. Chan Siu Chee Sophia

### AUDIT COMMITTEE

Mr. Shea Chun Lok Quadrant *(Chairman)* Mr. Guo Rui Mr. Chau On Ta Yuen

### NOMINATION COMMITTEE

Mr. Xiong Bin *(Chairman)* Mr. Guo Rui Mr. Shea Chun Lok Quadrant

**REMUNERATION COMMITTEE** 

Mr. Guo Rui *(Chairman)* Mr. Tung Woon Cheung Eric Mr. Shea Chun Lok Quadrant

SUSTAINABILITY COMMITTEE

Mr. Li Li *(Chairman)* Mr. Tung Woon Cheung Eric Mr. Guo Rui

### **COMPANY SECRETARY**

#### Mr. Tung Woon Cheung Eric

**AUDITORS** 

Deloitte Touche Tohmatsu *Certified Public Accountants Registered Public Interest Entity Auditor* 35/F, One Pacific Place 88 Queensway, Hong Kong

### **STOCK CODE**

371

### WEBSITE

www.bewg.net

### **REGISTERED OFFICE**

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### HEAD OFFICE AND PRINCIPAL PLACE OF BUSINESS

Rooms 6706-07, 67th Floor Central Plaza 18 Harbour Road Wanchai Hong Kong Tel: (852) 2105 0800 Fax: (852) 2796 9972

### PRINCIPAL SHARE REGISTRAR AND TRANSFER AGENT

Conyers Corporate Services (Bermuda) Limited Clarendon House 2 Church Street Hamilton HM 11 Bermuda

### HONG KONG SHARE REGISTRAR AND TRANSFER OFFICE

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

### PRINCIPAL BANKERS

In Hong Kong: Agricultural Bank of China Limited Hong Kong Branch Bank of China (Hong Kong) Limited Bank of Communications Co., Limited DBS Bank Ltd., Hong Kong Branch Industrial and Commercial Bank of China (Asia) Limited Oversea-Chinese Banking Corporation Limited Hong Kong Branch

In Chinese Mainland: Agricultural Bank of China Bank of Beijing Co., Limited Bank of Communications Co., Limited Bank of China Limited China Construction Bank Corporation China Development Bank Industrial and Commercial Bank of China Limited Postal Savings Bank of China The Export-Import Bank of China

# GROUP STRUCTURE

31 December 2024



# Listed on the Main Board of The Stock Exchange of Hong Kong Limited

Note: The above group chart only lists out major subsidiaries, associates and joint ventures

### Dear shareholders,

In 2024, which marked the 75th anniversary of the establishment of the People's Republic of China, the economy saw progressive growth while maintaining stability and pushed ahead with high-quality development. By developing strategic consensus and building strategic self-confidence, Beijing Enterprises Water Group Limited (the "Company", together with its subsidiaries, collectively referred to as the "Group" or "BEWG") set up two asset-light transformation vehicles during the year to usher in an era of asset-light operations. It had given priority to cash flow, focused on accelerating the collection of receivables and effectively improved human and cost efficiency, with the aim to steadily improve the fundamentals of its operations and gradually promote the strategic transformation and high-quality development.

### **PERFORMANCE REVIEW**

### **Performance Overview**

The Group achieved a new daily design capacity of 908,274 tons for the twelve months ended 31 December 2024, with a total daily design capacity of 43,735,098 tons. Revenue was RMB24,270,499,000, which decreased by 1.0% year-onyear. Total profit attributable to shareholders of the Company was RMB1,677,600,000, which decreased by 11.5% year-onyear. In recognition of the continuous support from the shareholders of the Company, the board of directors of the Company (the "Board") resolved to distribute a final cash dividend of HK9.1 cents per share to the shareholders, who have the option to receive their cash dividend in Hong Kong dollars and Renminbi.

In 2024, the National Development and Reform Commission jointly with relevant authorities issued the revised Measures for the Administration of Concession for Infrastructure and Public Utilities (Order No. 17 of 2024) (《基礎設施和公用 事業特許經營管理辦法》(2024第17號令)), which further regulates concession activities, encourages and guides the participation of the private sector in the construction and operation of infrastructure and public utilities, strengthens the management of finance and funds, and better safeguards the interests of private participants, including the Group.

Technology is the foundation upon which a country's prosperity is built. In 2024, government policy played an active role in facilitating the transition of the environmental sector from being investment-driven to innovation-driven. Adhering to its "customer-oriented and innovation-driven" operation philosophy, BEWG remained steadfast in cementing its leadership in technological innovation by stepping up the implementation and application of the outcomes of its innovations and promoting the transformation of technologies into products and the launch of product on the market, thereby realising the transition to an asset-light model. During the year, over 100 contracts for entrustment operation, sewage co-processing, sale of equipment and other asset-light projects were secured and the contribution from asset-light businesses rose steadily, thus continuously enhancing the Group's innovation and value.

### PERFORMANCE REVIEW (Continued)

#### Performance Overview (Continued)

Beijing Enterprises Urban Resources Group Limited ("BEURG", stock code: 3718), a subsidiary of the Group, has implemented the two engines of "regional exploration" and "collaborative development" under the philosophy of "highquality development" and registered remarkable results in both quality and quantity for its urban service operation. During the year, it secured 64 new urban service projects with total annualised service charges of approximately RMB1.5 billion, and further extended its reach into Hong Kong and Xinjiang. At the same time, it continued to enhance the operation of its existing projects and comprehensively promoted the upgrading of its operation management through digitalisation and intelligentisation to help refine and standardise operation management.

Dedicated to customer-centric operation and the optimisation of its existing assets, the Group had overcome adversities such as the complexity and volatility of international politics and economy and registered steady growth in its overseas business. During the year, by allocating quality resources in the overseas market to the front-line teams, it secured the water operation and maintenance project in Sindhala, Saudi Arabia, and achieved new breakthroughs in its asset-light businesses in Serbia, Namibia and Kazakhstan. These were the results of the Group's successful strategic transformation that had demonstrated the strength of its overseas water business.

Guangdong Beijing Enterprises Shixi Technology Co., Ltd.\* 廣東北控石犀科技股份有限公司, a subsidiary of the Group, is committed to serving global customers with its experience in China and actively promotes the application of its proprietary "prefabricated water plant" technology to overseas water plants. During the year, it was pleased to receive the first batch of overseas orders for the provision of its self-developed MBBR sewage treatment integrated equipment products, which were localised, less energy consuming and easy to operate, for local sewage treatment projects. Based on its past experience, it applied its "prefabricated water plant" technology to effectively shorten the construction period and reduce the cost for its customers.

### CORPORATE MANAGEMENT AND CONTROL

In 2024, the Group focused on the asset-light transformation and continued to further its strategic reformation. It made clear the logic of the three-tier organisational structure of "headquarters – major region – district", defined the duties and responsibilities of key operations and rationalised the operational logic of the business lines, so as to promote the enhancement of operational efficiency.

Focusing on the improvement of the quality and efficiency of its existing assets, the Group promoted the systematised operation management in a systematic manner. By deepening regional intensification reform, it facilitated the integration and sharing of regional resources, the improvement of the overall productivity and quality of the regional operations and the optimal allocation and efficient utilisation of resources, thereby paving the way and setting up the mechanism for the exploration of professional "chains". Through digital management and star-rated standardised services, standardised "ends" are continuously consolidated and intelligent control continues to empower production and operation, significantly improving the efficiency and effectiveness of the water plant operation and effectively reducing operating cost.

\* for identification purpose only

### CORPORATE MANAGEMENT AND CONTROL (Continued)

BEWG attaches great importance to cash flow management, and has made a concerted effort to ensure the timely collection of receivables by various means. During the year, the Group strengthened its safeguard system by establishing an accounts receivable special committee to coordinate resources and speed up decision-making, upgrading the incentive mechanism for receivable collection by means of authorising a budget for each special project and motivating all related personnel to accelerate collection, enhancing the management of customer relations to optimise the debt recovery strategy and prioritise collection, and closely monitoring its debt conversion policy and consolidating high-end resource so as to accelerate receivable collection.

In 2024, the Group continuously optimised its medium-term and long-term capital planning, assessed its resource allocation strategy, enhanced the efficiency of capital utilisation and ensured the implementation of its medium-term and long-term strategic objectives. During the year, it enhanced the measures for achieving the three-year financial control targets and successfully lowered the finance cost of its existing debts through the innovative application of cross-currency interest rate swaps, loan currency swaps, interest rate negotiations and other means, and timely took advantage of the declining market interest rates and the record low of bond issuance rates to continuously enhance its resilient growth.

### SUSTAINABLE DEVELOPMENT

The Group embeds the concept of sustainability into its medium-term and long-term development strategies, and lays the solid foundations for BEWG's high quality and sustainable development by building up the fundamentals of corporate sustainability in multiple dimensions, such as technology, products, digital and organisational talent sustainability.

At the beginning of the year, BEWG established two asset-light technology platform companies, namely Hangzhou Beishui Future Technology Co., Ltd. ("Beishui Technology") and Hangzhou Beishui Cloud Service Technology Co., Ltd. ("Beishui Cloud"), in Beijing. Based on the experience in technology and commercialisation accumulated over the years by the Group, Beishui Technology completed the development of 14 core products and has formulated a comprehensive innovation and incubation system that encompasses "the need for research and development – technology acquisition – application in products – demonstration of application – business incubation" in order to provide strong impetus for the Group and the water service industry to build up new quality productive forces.

Beishui Cloud focuses on developing technologies and products, including Zhongchongwang (a cloud platform for the sewage treatment industry), BE-Think (an online technological modeling platform) and BE-EMR (an engineering management robot), under a new "Cloud – Chain – End" operational paradigm. The applications of these products in key projects facilitate the scientific allocation and intelligent deployment of essential resources, such as manpower, capital and socialised services. They also save energy, reduce carbon emissions, improve quality and enhance efficiency while ensuring the stable, efficient and lean operation of water infrastructure. By improving the management of water assets, they turned the page into the digitalisation and green high-quality development of the water service industry.

### SUSTAINABLE DEVELOPMENT (Continued)

In 2024, BEWG pursued the goal of integrating finance and business, and designed its digital transformation and upgrade project in a systematic way in order to focus on improving a number of scenarios, such as improving the efficiency of shared operation and data analysis. This project integrates business and financial procedures, connects business and financial data, reconciles business and financial rules, and supports end-to-end business and financial audits as well as the application of various management analytical scenarios, thus completing the comprehensive digital transformation and upgrade of the business and financial management systems of the Group.

The Group remained steadfast in improving the efficiency of its human resources. To optimise its human resource system in a systematic way, it has established digitalised human resource management and human efficiency management systems. At the headquarters level, the management team was streamlined and efficiency has been increased. At the regional level, reserves of operational talent were being established. Teams of industrial workers have been reformed in respect of operating projects. A database was also established for regions to share talent and human resources, thereby effectively supporting regional intensification and asset-light transformation and continuously increasing the amount of strategic human resources.

BEWG always cares about the expectations of its stakeholders. During the year, efforts had been made to building an efficient, stable and mutually beneficial network of sustainability partnership. By fully integrating the concept of sustainability into the complete life cycle management of its suppliers, it endeavoured to establish a responsible and high-quality supply chain system. Adhering to its "customer-oriented and innovation-driven" principle, BEWG improved service quality, adopted responsible marketing practices and built closer relationship with its customers by focusing on the enhancement of customer communication and experience, with the aim of continuously boosting the level of customer satisfaction.

### **FUTURE PROSPECT**

The year 2025 will witness the conclusion of the 14th Five-Year Plan as well as the design and formulation of the 15th Five-Year Plan. BEWG will uphold its strategic confidence, prioritise cash flows, secure sound business fundamentals, summon the strength to win battles, improve quality and enhance efficiency, and move towards its goal as a "trustworthy and world-leading water environmental service provider".

Lastly, I would like to extend my sincere gratitude to all shareholders, customers, staff and partners for their continual and tremendous support for the Group.

Xiong Bin Chairman

26 March 2025

Profit for the year attributable to shareholders of the Company decreased by 12% to RMB1,677.6 million. Revenue decreased by 1% to RMB24,270.5 million as a result of decrease in revenue contribution from construction services of the BOT water projects.

### 1. FINANCIAL HIGHLIGHTS

The analysis of the Group's financial results during the year is set out in details below:

	Revenue		GP ratio	Profit attribu sharehold the Com	lers of	
	RMB'M	ue %		RMB'M	<b>pany</b> %	
		, -	,-			
. Water treatment services						
Sewage and reclaimed water treatment services China						
– Subsidiaries	8,748.8	36%	57%	3,605.2	58%	
<ul> <li>Joint ventures and associates</li> </ul>				268.0	49	
				3,873.2	629	
Overseas				·		
– Subsidiaries	429.2	2%	15%	42.2	19	
	9,178.0	38%		3,915.4	639	
Water distribution services						
China						
– Subsidiaries	2,527.4	10%	40%	655.8	119	
– Joint ventures				150.5	29	
				806.3	139	
Overseas						
– Subsidiaries	543.8	2%	28%	107.5	25	
<ul> <li>Joint ventures</li> </ul>				32.0		
				139.5	29	
	3,071.2	12%		945.8	159	
Subtotal	12,249.2	50%		4,861.2	789	

### 1. FINANCIAL HIGHLIGHTS (Continued)

The analysis of the Group's financial results during the year is set out in details below: (Continued)

				Profit attrib shareholo	lers of	
	Rever		GP ratio	the Company		
	RMB'M	%	%	RMB'M	%	
2. Construction services for the water renovation Construction services for comprehensive renovation projects						
<ul> <li>Projects with completion rate</li> <li>more than 10%<sup>§</sup></li> <li>Interest income</li> </ul>	828.2	3%	16%	170.5 319.5	3% 5%	
Construction of BOT water projects	828.2 2,616.0	3% 11%	17%	490.0 286.8	8% 4%	
Subtotal	3,444.2	14%		776.8	12%	
3. Technical services and sale of machineries	2,549.4	11%	42%	499.7	8%	
4. Urban resources services	6,027.7	25%	19%	108.5	2%	
Business results	24,270.5	100%		6,246.2	100%	
Others#				(4,568.6)		
Total				1,677.6		

# Others included head office expense and other cost, net, of RMB1,341.3 million, share of loss of joint ventures and associates of RMB3.1 million, finance costs of RMB3,090.4 million and profit attributable to holders of perpetual capital instruments of RMB133.8 million. Others represented items that cannot be allocated to the operating segments.

<sup>§</sup> Profit attributable to shareholders of the Company included share of profits of joint ventures and associates of RMB134.4 million.

# 1. FINANCIAL HIGHLIGHTS (Continued)

The analysis of the Group's financial results during the last year is set out in details below:

	Revenue		GP ratio	Profit attributab shareholders io the Company	
	RMB'M	%	%	RMB'M	%
Water treatment services					
Sewage and reclaimed water treatment services China			Г		
<ul> <li>Subsidiaries</li> <li>Joint ventures and associates</li> </ul>	8,204.6	33%	55%	3,386.4 257.3	52% 4%
Overseas			L	3,643.7	56%
– Subsidiaries	438.8	2%	19%	42.6	1%
	8,643.4	35%	-	3,686.3	57%
Water distribution services					
China			г		
– Subsidiaries	2,480.1	10%	45%	708.5	11%
<ul> <li>Joint ventures</li> </ul>				151.8	2%
				860.3	13%
Overseas			Г		
– Subsidiaries	498.7	2%	29%	97.5	2%
– Joint ventures				28.1	
			-	125.6	2%
	2,978.8	12%	-	985.9	15%
Subtotal	11,622.2	47%	-	4,672.2	72%

### 1. FINANCIAL HIGHLIGHTS (Continued)

The analysis of the Group's financial results during the last year is set out in details below: (Continued)

		Revenue GP ratio			Profit attributable to shareholders of the Company		
_		RMB'M	%	%	RMB'M	%	
2.	Construction services for the water renovation Construction services for comprehensive renovation projects	[][			1 []		
	<ul> <li>Projects with completion rate more than 10%<sup>§</sup></li> <li>Interest income</li> </ul>	839.9	3%	26%	213.8 392.9	3% 6%	
	Construction of BOT water projects	839.9 4,540.6	3% 19%	18%	606.7 576.3	9% 9%	
	Subtotal	5,380.5	22%	-	1,183.0	18%	
3.	Technical services and sale of machineries	2,459.1	10%	43%	515.9	8%	
4.	Urban resources services	5,057.6	21%	20%	116.7	2%	
_	Business results	24,519.4	100%		6,487.8	100%	
	Others#			-	(4,592.1)		
	Total				1,895.7		

\* Others included head office expense and other cost, net, of RMB1,284.1 million, share of profit of joint ventures and associates of RMB68.3 million, share award expenses of RMB22.7 million, finance costs of RMB3,260.9 million and profit attributable to holders of perpetual capital instruments of RMB92.7 million. Others represented items that cannot be allocated to the operating segments.

<sup>§</sup> Profit attributable to shareholders of the Company included share of profits of joint ventures and associates of RMB145.7 million.

# 1. FINANCIAL HIGHLIGHTS (Continued)

The comparison of the Group's financial results for the year ended 31 December 2024 and 2023 is set out in details below:

	Revenue			Profit attributable to shareholders of the Company				
	2024 <i>RMB'M</i>	2023 <i>RMB'M</i>	Increase/(Dec RMB'M	crease) %	2024 <i>RMB'M</i>	2023 RMB'M	Increase/(Dec RMB'M	crease) %
Water treatment services Sewage and reclaimed water treatment services								
China – Subsidiaries – Joint ventures and associates	8,748.8	8,204.6	544.2	7%	3,605.2 268.0	3,386.4 257.3	218.8 10.7	6% 4%
<i>GP ratio</i> Overseas	57%	55%		2%	3,873.2	3,643.7	229.5	6%
– Subsidiaries <i>GP ratio</i>	429.2 <i>15%</i>	438.8 <i>19%</i>	(9.6)	(2%) (4%)	42.2	42.6	(0.4)	(1%
	9,178.0	8,643.4	534.6	6%	3,915.4	3,686.3	229.1	6%
Water distribution services China				-				
– Subsidiaries – Joint ventures	2,527.4	2,480.1	47.3	2%	655.8 150.5	708.5 151.8	(52.7) (1.3)	(7% (1%
GP ratio	40%	45%		(5%)	806.3	860.3	(54.0)	(6%
Overseas – Subsidiaries – Joint ventures	543.8	498.7	45.1	9%	107.5 32.0	97.5 28.1	10.0 3.9	10% 14%
GP ratio	28%	29%		(1%)	139.5	125.6	13.9	11%
	3,071.2	2,978.8	92.4	3%	945.8	985.9	(40.1)	(4%
Subtotal	12,249.2	11,622.2	627.0	5%	4,861.2	4,672.2	189.0	4%

# 1. FINANCIAL HIGHLIGHTS (Continued)

The comparison of the Group's financial results for the year ended 31 December 2024 and 2023 is set out in details below: *(Continued)* 

		Revenue				utable to the Company			
		2024 <i>RMB'M</i>	2023 <i>RMB'M</i>	Increase/(Dec RMB'M	crease) %	2024 <i>RMB'M</i>	2023 <i>RMB'M</i>	Increase/(De RMB'M	crease) %
2.	Construction services for the water renovation Construction services for comprehensive renovation projects								
	<ul> <li>Projects with completion rate more than 10%</li> <li>Interest income</li> </ul>	828.2 -	839.9 -	(11.7)	(1%) -	170.5 319.5	213.8 392.9	(43.3) (73.4)	(20%) (19%)
	GP ratio	828.2 <i>16%</i>	839.9 <i>26%</i>	(11.7)	(1%) (10%)	490.0	606.7	(116.7)	(19%)
	Construction of BOT water projects – China <i>GP ratio</i>	2,616.0 <i>17%</i>	4,540.6 <i>18%</i>	(1,924.6)	(42%) (1%)	286.8	576.3	(289.5)	(50%)
	Subtotal	3,444.2	5,380.5	(1,936.3)	(36%)	776.8	1,183.0	(406.2)	(34%)
3.	Technical services and sale of machineries GP ratio	2,549.4 <i>42%</i>	2,459.1 <i>43%</i>	90.3	4% (1%)	499.7	515.9	(16.2)	(3%)
4.	Urban resources services GP ratio	6,027.7 <i>19%</i>	5,057.6 <i>20%</i>	970.1	19% (1%)	108.5	116.7	(8.2)	(7%)
_	Business results	24,270.5	24,519.4	(248.9)	(1%)	6,246.2	6,487.8	(241.6)	(4%)
	Others				_	(4,568.6)	(4,592.1)	23.5	(1%)
	Total					1,677.6	1,895.7	(218.1)	(12%)

### 2. BUSINESS REVIEW

The principal businesses of the Group include operations in water treatment business, construction service for the water renovation, technical services and sale of machineries and urban resources services. The coverage of the Group's water plants has extended to 20 provinces, 5 autonomous regions and 4 municipalities all across Chinese Mainland.

### 2.1 Water treatment services

As at 31 December 2024, the Group entered into service concession arrangements and entrustment agreements for a total of 1,472 water plants and town-size sewage treatment facilities including 1,224 sewage treatment plants and town-size sewage treatment facilities, 174 water distribution plants, 73 reclaimed water treatment plants and a seawater desalination plant. Total daily design capacity for new projects secured for the year was 908,274 tons including Build-Operate-Transfer ("BOT") projects of 90,000 tons, Transfer-Operate-Transfer ("TOT") projects of 10,000 tons, and entrustment operation projects of 808,274 tons.

Due to different reasons such as expiration of entrustment operation projects, the Group exited projects with aggregate daily design capacity of 1,136,300 tons during the year. As at 31 December 2024, total daily design capacity was 43,735,098 tons.

During the year, the Group entered into three service concession arrangements for town-size sewage treatment projects with aggregate daily capacity of 24,800 tons.

# 2. BUSINESS REVIEW (Continued)

2.1 Water treatment services (Continued) Analysis of projects on hand is as follows:

	Sewage treatment	Reclaimed water treatment	Water distribution	Seawater desalination	Total
(Tons)					
China					
In operation	19,647,006	2,087,450	10,241,137	-	31,975,593
Not yet commenced operation/ Not yet transferred	4,784,710	2,050,800	3,037,377	_	9,872,887
Subtotal	24,431,716	4,138,250	13,278,514		41,848,480
Overseas					
In operation Not yet commenced operation/ Not yet transferred	255,260	268,450	1,062,908	300,000	1,886,618
Subtotal	255,260	268,450	1,062,908	300,000	1,886,618
Total	24,686,976	4,406,700	14,341,422	300,000	43,735,098
(Number of water plants and town- size sewage treatment facilities)					
China	000	10	101		1 1 - 1
In operation Not yet commenced operation/	988	42	121	-	1,151
Not yet transferred	174	25	14	-	213
Subtotal	1,162		135		1,364
Overseas					
In operation	62	6	39	1	108
Not yet commenced operation/ Not yet transferred	-	-	1-	-	-
Subtotal	62	6	39	1	108
Total	1,224	73	174	1	1,472

# 2. BUSINESS REVIEW (Continued)

2.1 Water treatment services (Continued)

	Number of plants and town-size sewage treatment facilities	Design capacity (Tons/Day)	Actual processing volume during the year* (Tons (M))	<b>Revenue</b> (RMB'M)	Profit attributable to shareholders of the Company (RMB'M)
Sewage and reclaimed water					
treatment services:					
Chinese Mainland:					
– Southern China	332	4,633,605	1,471.7	1,833.8	729.9
– Western China	326	2,867,410	820.3	1,481.1	623.8
– Shandong	63	2,793,350	933.6	1,326.7	629.2
– Eastern China	179	5,930,016	1,636.2	2,086.7	805.0
– Northern China	130	5,510,075	1,368.2	2,020.5	1,085.3
	1,030	21,734,456	6,230.0	8,748.8	3,873.2
Overseas	68	523,710	109.6	429.2	42.2
Subtotal	1,098	22,258,166	6,339.6	9,178.0	3,915.4
Water distribution services:					
Chinese Mainland	121	10,241,137	2,212.5	2,527.4	806.3
Overseas <sup>§</sup>	40	1,362,908	154.0	543.8	139.5
Subtotal	161	11,604,045	2,366.5	3,071.2	945.8
Total	1,259	33,862,211	8,706.1	12,249.2	4,861.2

\* Excluded entrustment operation contracts with fixed service fee

<sup>5</sup> Included a seawater desalination plant

### 2. BUSINESS REVIEW (Continued)

- 2.1 Water treatment services (Continued)
  - 2.1.1 Sewage and reclaimed water treatment services
    - 2.1.1a Chinese Mainland:

As at 31 December 2024, the Group had 988 sewage treatment plants and town-size sewage treatment facilities and 42 reclaimed water plants in operation in Chinese Mainland. Total daily design capacity in operation of sewage treatment plants and town-size sewage treatment facilities and reclaimed water plants reached to 19,647,006 tons (31 December 2023: 19,292,466 tons) and 2,087,450 tons (31 December 2023: 2,183,800 tons), respectively. The average daily processing volume is 17,099,118 tons\* and average daily treatment rate is 81%\*. The actual average contracted tariff charge of water treatment was approximately RMB1.54 per ton (31 December 2023: RMB1.49 per ton) for water plants. The actual aggregate processing volume for the year was 6,230.0 million tons, of which 5,680.5 million tons was contributed by subsidiaries and 549.5 million tons was contributed by joint ventures and associates. Total revenue for the year was RMB8,748.8 million. Net profit attributable to shareholders of the Company was RMB3,873.2 million, of which RMB3,605.2 million was contributed by subsidiaries and RMB268.0 million was contributed by joint ventures and associates. The information of sewage and reclaimed water treatment services in Chinese Mainland is as follows:

#### Southern China

Plants in Southern China were mainly located in Guangdong Province, Hunan Province, Fujian Province and Shaanxi Province. As at 31 December 2024, there were 332 plants and town-size sewage treatment facilities with total daily design capacity of 4,633,605 tons, representing an increase of 88,050 tons as compared with last year. The actual aggregate processing volume for the year amounted to 1,471.7 million tons. The operating revenue and profit attributable to shareholders of the Company were RMB1,833.8 million and RMB729.9 million respectively during the year.



Excluded entrustments operation contracts with fixed service fee

### 2. BUSINESS REVIEW (Continued)

#### 2.1 Water treatment services (Continued)

2.1.1 Sewage and reclaimed water treatment services (Continued)

2.1.1a Chinese Mainland: (Continued)

#### Western China

Plants in Western China were mainly located in Yunnan Province, Guangxi Province, Sichuan Province and Guizhou Province. As at 31 December 2024, there were 326 sewage treatment plants and town-size sewage treatment facilities with total daily design capacity of 2,867,410 tons, representing an increase of 138,000 tons per day or 5% as compared with last year. The actual processing volume for the year was 820.3 million tons. The operating revenue of RMB1,481.1 million was recorded during the year. Profit attributable to shareholders of the Company amounted to RMB623.8 million.

#### Shandong

There were 63 plants and town-size sewage treatment facilities in Shandong region. The total daily design capacity of Shandong region is 2,793,350 tons, representing an increase of 76,350 tons per day or 3% as compared with last year. The actual processing volume for the year was 933.6 million tons contributing operating revenue of RMB1,326.7 million during the year. Profit attributable to shareholders of the Company was RMB629.2 million.

#### Eastern China

There were 179 water plants and town-size sewage treatment facilities in Eastern China which were mainly located in Zhejiang Province, Jiangsu Province, Henan Province and Anhui Province. As at 31 December 2024, the total daily design capacity of Eastern China had increased by 69,140 tons to 5,930,016 tons as compared with last year. The actual processing volume for the year amounted to 1,636.2 million tons and operating revenue was RMB2,086.7 million during the year. Profit attributable to shareholders of the Company was RMB805.0 million.

#### 2. BUSINESS REVIEW (Continued)

#### Water treatment services (Continued) 2.1

- 2.1.1 Sewage and reclaimed water treatment services (Continued)
  - 2.1.1a Chinese Mainland: (Continued)

### Northern China

Currently, the Group has 130 plants and town-size sewage treatment facilities under operation in Northern China. They are mainly located in Liaoning Province and Beijing. The daily design capacity of Northern China had decreased by 113,350 tons to 5,510,075 tons as compared with last year. The projects achieved actual processing volume of 1,368.2



million tons for the year. The

operating revenue was RMB2.020.5 million during the year. Profit attributable to shareholders of the Company was RMB1,085.3 million.

#### 2.1.1b Overseas:

As at 31 December 2024, the Group had 62 sewage treatment plants and 6 reclaimed water plants in Portugal, Singapore, Australia, New Zealand and Saudi Arabia. Total daily design capacity in operation was 523,710 tons. The actual processing volume for the year was 109.6 million tons. Total revenue for the year was RMB429.2 million. Profit attributable to shareholders of the Company was RMB42.2 million.

### 2. BUSINESS REVIEW (Continued)

- 2.1 Water treatment services (Continued)
  - 2.1.2 Water distribution services
    - 2.1.2a Chinese Mainland:

As at 31 December 2024, the Group had 121 water distribution plants in operation. Total daily design capacity in operation was 10,241,137 tons (31 December 2023: 10,130,237 tons). The plants were located in Guizhou Province, Fujian Province, Guangdong Province, Hunan Province, Hebei Province, Shandong Province, Henan Province, Guangxi Province and Inner Mongolia



Autonomous Region. The actual average contracted tariff charge of water distribution is approximately RMB2.15 per ton (31 December 2023: RMB2.15 per ton). The aggregate actual processing volume is 2,212.5 million tons, of which 1,312.6 million tons was contributed by subsidiaries, which recorded revenue of RMB2,527.4 million and 899.9 million tons was contributed by joint ventures. Profit attributable to shareholders of the Company was RMB806.3 million, of which profit of RMB655.8 million was contributed by subsidiaries and a profit of RMB150.5 million in aggregate was contributed by joint ventures.



### 2. BUSINESS REVIEW (Continued)

- 2.1 Water treatment services (Continued)
  - 2.1.2 Water distribution services (Continued)
    - 2.1.2b Overseas:

As at 31 December 2024, the Group had 39 water distribution plants and a sea desalination plant which supplies drinking water in Portugal, Australia and Saudi Arabia. Total daily design capacity in operation was 1,362,908 tons. The actual processing volume for the year was 154.0 million tons of which 81.6 million tons was contributed by subsidiaries and 72.4 million tons was contributed by joint ventures. Total revenue for the year was RMB543.8 million. Profit attributable to shareholders of the Company was RMB139.5 million.

### 2.2 Construction services for the water renovation

#### 2.2.1 Construction services for comprehensive renovation projects

The Group had 11 comprehensive renovation projects under construction during the year. The projects mainly located in Inner Mongolia. Last year, the Group had 15 comprehensive renovation projects under construction mainly located in Inner Mongolia.

Revenue from comprehensive renovation projects slightly decreased by RMB11.7 million from last year of RMB839.9 million to RMB828.2 million this year.

According to the construction contracts, the Group charges an interest on the trade receivables from the customers with reference to certain mark-up on The People's Bank of China's lending rate for the year from the completion of the construction to time of the receipt of the trade receivables. Interest income from water environmental renovation projects attributable to shareholders of the Company was RMB319.5 million for this year (31 December 2023: RMB392.9 million).

Profit attributable to shareholders of the Company for the comprehensive renovation projects decreased by RMB116.7 million from last year of RMB606.7 million to RMB490.0 million this year. The decrease was mainly due to decrease in gross profit margin during this year.

### 2. BUSINESS REVIEW (Continued)

- 2.2 Construction services for the water renovation (Continued)
  - 2.2.2 Construction of BOT water projects

The Group entered into a number of service concession contracts on a BOT basis in respect of its water treatment business. Under HK(IFRIC)-Int 12 *Service Concession Arrangements*, the Group recognises the construction revenue with reference to the fair value of the construction service delivered in the building phase. The fair value of such service is estimated on a cost- plus basis with reference to a prevailing market rate of gross margin at the inception date of service concession agreement. Construction revenue is recognised by using the percentage-of-completion method.

During the year, water plants under construction were mainly located in Shandong, Heilongjiang, Henan, Jiangsu and Liaoning provinces. Total revenue for construction of BOT water projects was RMB2,616.0 million (31 December 2023: RMB4,540.6 million ) and profit attributable to shareholders of the Company was RMB286.8 million (31 December 2023: RMB576.3 million). During the year, the Group focus on asset-light projects and decreased in investing in construction of BOT water projects. As such, there was a decrease in revenue and profit attributable to shareholders of the Company during the year.



### 2. BUSINESS REVIEW (Continued)

### 2.3 Technical services and sales of machineries

The Group has couples of qualification in engineering for consulting and design of water treatment plants. As an integrated water system solution provider, the Group has not only acquired extensive experience in bidding, building and operating sewage water treatment projects, but also successfully marketed its treatment technology and experience in construction services to other operators and constructors.

Revenue from the provision of technical services and sales of machineries was RMB2,549.4 million (31 December 2023: RMB2,459.1 million), representing 11% of the Group's total revenue. Profit attributable to shareholders of the Company was RMB499.7 million (31 December 2023: RMB515.9 million).

### 2.4 Urban resources services

Beijing Enterprises Urban Resources Group Limited ("BEURG") is principally engaged in urban services, hazardous waste treatment business and sale of recycling and reuse products. As 31 December 2024, BEURG had 231 urban services projects, 10 hazardous waste treatment projects in operation and 2 revenuegenerating waste electrical and electronic equipment treatment projects. For the year ended 31 December 2024, BEURG's revenue was RMB6,027.7 million (31 December 2023: RMB5,057.6 million) and the net profit attributable to the Group was RMB108.5 million (31 December 2023: RMB116.7 million).

### 3. FINANCIAL ANALYSIS

### 3.1 Revenue

During the year, the Group recorded revenue of RMB24,270.5 million (31 December 2023: RMB24,519.4 million ). The decrease was mainly due to the decrease in revenue contribution from construction services of the BOT water projects.

### 3. FINANCIAL ANALYSIS (Continued)

#### 3.2 Cost of sales

Cost of sales for the year amounted to RMB15,281.4 million, compared to last year of RMB15,518.6 million. Cost of sales mainly included operating costs of water plants of RMB5,474.3 million and cost of urban resources services of RMB4,805.9 million. The decrease was mainly due to decrease in cost of construction services rendered of RMB1,445.3 million. The construction costs mainly consisted of subcontracting charges. The operating costs mainly included electricity charges of RMB1,433.2 million, staff costs of RMB3,958.2 million and major overhaul charges of RMB316.3 million. Major overhaul charges were the estimated expenditure to be incurred for the restoration of water plants before they are handed over to the grantor at the end of service arrangements. The amount was estimated based on discounted future cash outlays on major overhauls during the service concession periods. The amount was charged to profit or loss based on amortisation method during the service concession periods.

#### 3.3 Gross profit margin

During the year, gross profit margin remain constant at 37%.

#### *Gross margin for sewage and reclaimed water treatment services:*

Gross margin for sewage and reclaimed water treatment services in Chinese Mainland was increased to 57% (last year: 55%). The increase in gross margin was mainly due to decrement in operating cost with more effective operation management and cost control. Gross margin for sewage and reclaimed water treatment services in Overseas was decreased to 15% (last year: 19%). Gross margin in Overseas decreased which was mainly due to expiration of an entrustment operation project with high margin and increase in labour cost in Portugal during the year.

#### Gross margin for water distribution services:

Gross margin for water distribution services in Chinese Mainland was decreased to 40% (last year: 45%). The decrease in gross margin was mainly due to increment in amortisation of assets under service concession arrangements since more construction and renovation of pipelines were completed during the year. Gross margin for water distribution services in Overseas was 28% (last year: 29%).

#### Gross margin for construction services for comprehensive renovation projects:

Gross margin for construction services for comprehensive renovation projects was decreased to 16% (last year: 26%). The decrease was mainly due to the major comprehensive renovation projects for the year have relatively lower average gross margin.

### 3. FINANCIAL ANALYSIS (Continued)

Gross profit margin (Continued)
 Gross margin for construction of BOT water projects:
 Gross margin for construction of BOT water projects was 17% (last year: 18%).

*Gross margin for technical services and sale of machineries:* Gross margin for the technical services and sale of machineries was 42% (last year: 43%).

*Gross margin for urban resources services:* Gross margin for urban resources services was 19% (last year: 20%).

### 3.4 Other income

The Group recorded other income of RMB834.0 million during the year, compared to last year of RMB960.9 million. The amount for this year mainly included sludge treatment income of RMB148.7 million, pipeline installation income of RMB150.8 million, and government grant and subsidies of RMB127.1 million.

### 3.5 Other operating expenses, net

Other operating expenses, net for the year increased to RMB1,281.3 million, compared to last year of RMB656.0 million. The increase was mainly due to increase in impairment losses recognised in current year.

### 3.6 Administrative expenses

Administrative expenses for the year decreased to RMB3,070.5 million, compared to RMB3,317.4 million last year, reflecting a 7% reduction. This indicates that the related cost control measures were effective.

# 3. FINANCIAL ANALYSIS (Continued)

### 3.7 Other gains and losses, net

The Group recorded other losses, net of RMB28.2 million (last year: other losses, net RMB 222.1 million). The decrease in losses, net was mainly due to decrease in loss on disposal of receivables under service concession arrangements and loss on disposal of subsidiaries.

### 3.8 Finance costs

Interests on bank and other borrowings decreased to RMB2,732.6 million compared to last year of RMB2,813.9 million. The decrease was mainly due to decrease in average interest rate during the year compared with last year. Interests on corporate bonds was RMB481.3 million (31 December 2023: RMB550.7 million).

### 3.9 Share of results of joint ventures

Share of results of joint ventures decreased to RMB525.1 million, compared to last year of RMB561.2 million. The decrease was mainly due to decrease in share of results of the joint ventures which engaged in construction services for the water renovation.

### 3.10 Share of results of associates

Share of results of associates decreased to RMB48.2 million, compared to last year of RMB83.8 million. The decrease was mainly due to decrease in share of results of Shandong Hi-Speed New Energy Group Limited and an associate which engaged in technical services and sale of machineries compared with last year.

### 3.11 Income tax expense

Income tax expense for the year included the current PRC income tax of RMB748.3 million. The effective tax rate for the PRC operation was about 15% which was lower than the PRC standard income tax rate of 25% as some of the subsidiaries enjoyed tax concession benefit. Deferred tax charge for the year was RMB7.1 million.

#### 3.12 Profit attributable to holders of perpetual capital instruments

Amount represented the coupon payments of perpetual bonds with an aggregate principal amount of RMB4,240 million which were issued during the year.

### 3.13 Investment properties

Investment properties represented portions of buildings located in Beijing which the Group held to earn rental income during the year. The investment properties were stated at fair value.

### 3. FINANCIAL ANALYSIS (Continued)

3.14 Property, plant and equipment Property, plant and equipment increased by RMB886.2 million which was mainly due to new addition during the year.

3.15 Amounts due from contract customers, receivables under service concession arrangements and trade receivables

The Group's total amounts due from contract customers, receivables under service concession arrangements and trade receivables of RMB107,665.9 million (2023: RMB106,662.2 million) included:

By accounting nature:

		Non-current <i>RMB'M</i>	2024 Current <i>RMB'M</i>	Total <i>RMB'M</i>	Non-current <i>RMB'M</i>	2023 Current <i>RMB'M</i>	Total <i>RMB'M</i>
(i)	Amounts due from contract customers	16,884.7	3,186.9	20,071.6	22,465.2	3,828.2	26,293.4
(ii)	Receivables under service concession arrangements	55,750.4	9,447.7	65,198.1	51,069.8	7,967.2	59,037.0
(iii)	Trade receivables	11,020.3	11,375.9	22,396.2	11,531.6	9,800.2	21,331.8
Total	l	83,655.4	24,010.5	107,665.9	85,066.6	21,595.6	106,662.2

(i) Amounts due from contract customers of RMB20,071.6 million represent the balances of accumulated construction costs incurred to date plus recognised accumulated gross profits exceeding progress billings arising from BOT projects and comprehensive renovation projects during the phase of construction. Total balance decreased by RMB6,221.8 million (non-current portion decreased by RMB5,580.5 million and current portion decreased by RMB641.3 million), which was mainly due to reclassification to receivables under service concession arrangement as a result of operation commencement of certain BOT projects during the year;

(ii) Receivables under service concession arrangements of RMB65,198.1 million represent the fair value of the specified amount that the grantor contractually guarantees to pay under service concession contracts arising from BOT and TOT projects. The increase in balance by RMB6,161.1 million (non-current portion increased by RMB4,680.6 million and current portion increased by RMB1,480.5 million) was mainly due to reclassification from amounts due from contract customers as a result of operation commencement of certain BOT projects; and

### 3. FINANCIAL ANALYSIS (Continued)

- 3.15 Amounts due from contract customers, receivables under service concession arrangements and trade receivables (*Continued*)
  - (iii) Trade receivables of RMB22,396.2 million mainly arose from the provision of construction services for comprehensive renovation projects, technical and consultancy services and sewage treatment equipment trading. The balance increased by RMB1,064.4 million (non-current portion decreased by RMB511.3 million and current portion increased by RMB1,575.7 million) was mainly due to increase in trade receivables of BEURG.

By business nature:

	2024 <i>RMB'M</i>	2023 <i>RMB'M</i>
Water treatment services by BOT and TOT projects	77,889.1	75,350.7
Construction services of comprehensive renovation projects	23,511.5	25,744.0
Technical and consultancy services and other businesses	2,276.6	2,471.5
Urban services and hazardous waste treatment businesses	3,988.7	3,096.0
Total	107,665.9	106,662.2

Total receivables, which relates to the BOT and TOT projects, recognised under the service concession agreements in accordance with the HK(IFRIC)-Int 12 Service *Concession Arrangements* were RMB77,889.1 million (31 December 2023: RMB75,350.7 million). Total receivables for the construction service of comprehensive renovation projects were RMB23,511.5 million (31 December 2023: RMB25,744.0 million). Total receivables for technical and consultancy services and other businesses were RMB2,276.6 million (31 December 2023: RMB2,471.5 million). Urban services and hazardous waste treatment businesses were RMB3,988.7 million (31 December 2023: RMB3,096.0 million).

### 3. FINANCIAL ANALYSIS (Continued)

### 3.16 Operating concessions

Operating concessions represents rights that the Group can charge users under service concession contracts. It is a non-guarantee receipt right to receive cash because the chargeable amounts are contingent on the extent that the users use the service. The balance arises from BOT and TOT projects in operation. Increase was mainly due to operation commencement of certain BOT and TOT projects during the year.

#### 3.17 Investments in joint ventures

Investments in joint ventures increased by RMB305.1 million, mainly due to share of profits of certain joint ventures during the year.

3.18 Prepayments, deposits and other receivables

Prepayments, deposits and other receivables decreased by RMB769.4 million (non-current portion decreased by RMB543.3 million and current portion decreased by RMB226.1 million), mainly due to decrease in deposit and other debtors during the year.

3.19 Cash and cash equivalents Cash and cash equivalents decreased by RMB1,206.2 million which was mainly utilised for construction of various water projects in the PRC during the year.

### 3.20 Other payables and accruals

Other payables and accruals decreased by RMB350.3 million. The decrease was mainly due to the decrease in due to subcontractors during the year.

**3.21** Perpetual capital instruments under the equity attributable to shareholders of the Company Perpetual capital instruments were issued by the Company on 12 May 2020, 23 May 2023, 11 August 2023 and 18 April 2024 respectively. There is no maturity of the instruments and the payments of distribution can be deferred at the discretion of the Company subject to certain conditions. The perpetual capital instruments are classified as equity instruments. The increase was mainly due to issuance of RMB500 million perpetual capital instrument.

### 3. FINANCIAL ANALYSIS (Continued)

### 3.22 Perpetual capital instruments

Perpetual capital instruments were issued by a wholly-owned subsidiary of the Company on 25 and 30 January 2024, 22 August 2024, 10 September 2024 and 27 November 2024 respectively. There is no maturity of the instruments and the payments of distribution can be deferred at the discretion of the Group subject to certain conditions. The perpetual capital instruments are classified as equity instruments. The increase was the net effect of issuance of RMB4,240 million and repayment of RMB2,500 million perpetual capital instruments during the year.

### 3.23 Non-controlling interests

Non-controlling interests increased by RMB290.6 million. Increase was mainly due to net effects of share of profits and dividend paid to non-controlling interests during the year.

### 3.24 Bank and other borrowings

Bank and other borrowings increased by RMB656.3 million which was mainly due to new bank loans utilised to finance for construction of various water projects in PRC during the year.

### 3.25 Corporate Bonds

Corporate bonds increased by RMB601.3 million mainly due to the net effect of issuance of new corporate bonds of principal amount of RMB2,600 million and repayment of corporate bonds with principal amount of RMB2,000 million during the year.

### 3.26 Trade payables

The decrease in trade payables by RMB1,667.4 million was mainly due to decrease in trade payables to subcontractors for certain construction projects during the year.

### 3.27 Deferred Income

Deferred income mainly represents government subsidies received in respect of the Group's construction of sewage treatment, water distribution facilities and hazardous waste treatment facilities and purchase of certain land.

### 3. FINANCIAL ANALYSIS (Continued)

### 3.28 Liquidity and financial resources

The Group adopts conservative treasury policies and controls tightly over its cash and risk management. The Group's cash and cash equivalents are mainly in RMB. Surplus cash is generally placed in short term deposits.

As at 31 December 2024, the Group's cash and cash equivalents amounted to RMB9,009.0 million (31 December 2023: RMB10,215.2 million).

The Group's total borrowings amounted to RMB75,502.2 million (31 December 2023: RMB74,244.7 million) comprised bank and other borrowings of RMB60,931.0 million (31 December 2023: RMB60,274.8 million) and corporate bonds of RMB14,571.2 million (31 December 2023: RMB13,969.9 million). All the corporate bonds bear interest at fixed rates. As at 31 December 2024, over 50% of bank and other borrowings bear interest at floating rates.

As at 31 December 2024, the Group had banking facilities amounting to RMB66.0 billion, of which RMB33.9 billion have not been utilised. The banking facilities are of 1 to 20 years term.

The Group's total equity amounted to RMB55,962.4 million (31 December 2023: RMB54,133.5 million).

The gearing ratio as defined as sum of bank and other borrowings and corporate bonds, net of cash and cash equivalents, divided by the total equity was 1.19 as at 31 December 2024 (31 December 2023: 1.18). The increase in the gearing ratio as at 31 December 2024 was mainly due to the increase in bank and other borrowings and corporate bonds during the year.

### 3.29 Capital expenditures

During the year, the Group's total capital expenditures were RMB4,105.0 million (31 December 2023: RMB6,990.0 million), of which RMB1,693.6 million was incurred for the acquisition of property, plant and equipment, right-of-use assets and intangible assets; RMB2,349.6 million represented the construction and acquisition of water plants; and RMB61.8 million represented the consideration for acquisition of subsidiary, equity investments and capital injections in joint ventures and associates.

### EMPLOYEES AND REMUNERATION POLICIES

As at 31 December 2024, the Group employed 85,870\* employees. Total staff cost for the year ended 31 December 2024 was RMB5,615,717,000 (year ended 31 December 2023: RMB5,330,504,000). The Group's remuneration packages are generally structured by reference to market terms and individual merit. Salaries are normally reviewed on an annual basis based on performance appraisals and other relevant factors. Discretionary bonuses, share options and share awards are awarded to certain employees according to the assessment of individual performance. On 24 April 2013, the Company had granted 400,000,000 share options at an exercise price of HKD2.244 per share under a share option scheme adopted on 28 June 2011 for the Group's directors and employees (the "Scheme"). The 400,000,000 share options were lapsed on 24 April 2023. On 28 March 2014, the Company had granted the then independent non-executive director of the Company 2,000,000 share options at an exercise price of HKD5.180 per share under the Scheme. The Scheme was expired on 27 June 2021. During the year ended 31 December 2024, the 2,000,000 share options were lapsed. Other than disclosed above, no share option was exercised, lapsed or cancelled under the Scheme. As at 31 December 2024, the Company had no share options outstanding. On 26 September 2019, 1 November 2021, 2 December 2022 and 13 July 2023, the Company had granted 15,374,599 awarded shares, 12,471,409 awarded shares, 21,664,326 awarded shares and 13.261.718 awarded shares respectively pursuant to the share award scheme adopted on 17 December 2018 (the "Share Award Scheme"). All the awarded shares were vested or lapsed during the year ended 31 December 2023. On 14 December 2023, the Board resolved to extend the Share Award Scheme for further five years after the expiry of an initial five-year term until 16 December 2028. During the year ended 31 December 2024, the Company did not grant any awarded share under the Share Award Scheme.

### SIGNIFICANT INVESTMENTS AND ACQUISITIONS

During the year ended 31 December 2024, the Group had no significant investments and acquisitions of subsidiaries and affiliated companies.

Included 67,219 employees under BEURG as at 31 December 2024

### CHARGES ON THE GROUP'S ASSETS

The secured bank and other borrowings, the corporate bonds and bill facilities of the Group as at 31 December 2024 were secured by:

- mortgages over certain concession rights (comprising operating concessions and receivables under service concession arrangements) which are under the management of the Group pursuant to the relevant service concession agreements signed with the grantors;
- (ii) mortgages over certain land use rights and buildings and investment properties of the Group;
- (iii) guarantees given by the Company and/or its subsidiaries;
- (iv) pledges over certain of the Group's property, plant and equipment and right-of-use assets;
- (v) pledges over the Group's equity interests in certain subsidiaries;
- (vi) pledges over certain of the Group's bank balances; and/or
- (vii) pledges over certain of the Group's trade receivables.

Save as disclosed above, at 31 December 2024, the Group did not have any charges on the Group's assets.

### FOREIGN EXCHANGE EXPOSURE

The main operating activities of the Group were carried out in PRC with majority of its transactions denominated and settled in RMB. Certain of the subsidiaries of the Group have their assets and liabilities denominated in other currencies including HKD, AUD and EUR. The Directors will continuously to monitor the related foreign exchange exposure and adopt proper measures to reduce the currency risk exposures of the Group based on its operating needs.

# CORPORATE GOVERNANCE REPORT

The Company is committed to maintain the quality of corporate governance so as to ensure better transparency of the Company, protection of shareholders' and shareholders' rights and enhance shareholders' value.

### CORPORATE STRATEGY, BUSINESS MODEL AND CULTURE

The Board has established the Group's purpose, values and strategies and was satisfied that they are aligned with the culture of the Group. Acting with integrity, lead by example, all Directors promote the desired culture to instil and continually reinforce across the Group's values of "acting lawfully, ethically and responsibly".

Guided by the requirements of the national strategy and led by its business strategy to achieve "quality growth, valuable assets, cash profits and capable organisation", the Group continued to improve its core capabilities such as quality delivery and smart operation in order to consolidate its fundamentals.

The Group has always adhered to its "customer-oriented and innovation-driven" operation philosophy. Through the reform of its regional companies, the Group has made solid efforts to carry out localised operation in local markets, built up differentiated competitiveness for regional market.

The Group embeds the concept of sustainability development into its medium-term and long-term development strategies, and lays the solid foundations for BEWG's high quality and sustainable development by building up the fundamentals of corporate sustainability in multiple dimensions, such as innovation, data, clients and brands as well as organizational talent sustainability.

The Group actively promotes a culture of integrity for raising business ethics awareness among employees.

The Group will continuously review and adjust, when necessary, its business strategies and keep track of the changing market conditions to ensure prompt and proactive measures that will be taken to respond to the changes and meet the market needs to foster the sustainability of the Group.

Details of the Group's business performance and financial review for the year 2024 are set out in the "Management Discussion and Analysis" section of this annual report. Disclosures on the Group's corporate culture can be found in the Group's 2024 Sustainability Report which will be available on the website of the Company under the "Sustainability Report" section and website of the Stock Exchange at the same time as the publication of this annual report.
## **BOARD OF DIRECTORS**

**Board Composition** During the year and up to the date of this annual report, the Board comprises the following directors of the Company ("Director(s)"):

Executive Directors (the "EDs") Mr. Xiong Bin (Chairman) Mr. Jiang Xinhao (resigned on 6 January 2025) Mr. Zhou Min (Chief Executive Officer) Mr. Li Haifeng Mr. Ke Jian (resigned on 6 February 2024) Ms. Sha Ning Mr. Zhang Wenjiang (appointed on 6 February 2024) Mr. Tung Woon Cheung Eric Mr. Li Li

Non-executive Directors (the "NEDs") Mr. Wang Dianchang (resigned on 27 June 2024) Mr. Li Tianzhi (appointed on 27 June 2024 and resigned on 6 December 2024) Mr. Yuan Jianwei (appointed on 6 December 2024)

Independent Non-executive Directors (the "INEDs") Mr. Shea Chun Lok Quadrant Mr. Guo Rui Mr. Chau On Ta Yuen Mr. Dai Xiaohu Ms. Chan Siu Chee Sophia

One of the INEDs namely, Mr. Shea Chun Lok Quadrant, has the professional and accounting qualifications required by Rules Governing the Listing Securities (the "Listing Rules") on The Stock Exchange of Hong Kong Limited (the "Stock Exchange"). There is no relationship among members of the Board in respect of financial, business, family or other material/ relevant relationship. The biographical details of the current Directors are set out in the section headed "Directors and Senior Management" in this annual report.

### BOARD OF DIRECTORS (Continued)

#### Board Composition (Continued)

All Directors are appointed with letters of appointment and subject to retirement by rotation and, being eligible, offer themselves for re-election at the annual general meetings in accordance with the amended and restated bye-law of the Company ("Bye-laws"). Pursuant to bye-law 99(B) of the Bye-laws, at each annual general meeting, one-third of the Directors (or if their number is not a multiple of three, the number nearest to but not less than one-third) shall retire from office by rotation, provided that every Director shall be subject to retirement by rotation at least once every three years. Pursuant to bye-law 91 of the Bye-laws, any Director appointed to fill a casual vacancy or as an addition to the Board is subject to re-election at the first annual general meeting after his or her appointment.

Mr. Li Tianzhi, who was appointed as a NED on 27 June 2024 following the resignation of Mr. Wang Dianchang as a NED, obtained the legal advice referred to in Rule 3.09D of the Listing Rules prior to his appointment on 26 June 2024. Mr. Li Tianzhi has confirmed that he understood his obligations as a director of the Company.

Mr. Yuan Jianwei, who was appointed as a NED on 6 December 2024 following the resignation of Mr. Li Tianzhi as a NED, obtained the legal advice referred to in Rule 3.09D of the Listing Rules prior to his appointment on 2 December 2024. Mr. Yuan Jianwei has confirmed that he understood his obligations as a director of the Company.

#### **Role and Function**

The function of the Board is to formulate and give direction of the Group's corporate strategy and business development. The Board has met regularly during the year to approve material contracts, connected transactions, director's appointment or reappointment, significant policy and to monitor the financial performance of the Group in pursuit of its strategic goals. Day to day operation of the Company is delegated to the chief executive officer and the management of the Company.

Newly appointed Director will receive a comprehensive induction package covering the statutory and regulatory obligations of a director of a listed company. The Company continuously updates 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. All Directors are encouraged to participate in continuous professional development to develop and refresh their knowledge and skills. The Company arranged trainings for Directors in the form of seminar and provision of training materials. Guidance notes and memorandum are issued to Directors where appropriate, to ensure awareness of best corporate governance practices.

## BOARD OF DIRECTORS (Continued)

#### Role and Function (Continued)

According to the records maintained by the Company, the Directors who were held office during the year ended 31 December 2024 received the following training in respect of the roles, functions and duties of a director of a listed company in compliance with the requirement of the Corporate Governance Code (the "CG Code") contained in Appendix C1 of the Listing Rules on continuous professional development during the year ended 31 December 2024.

	Corporate Governance/ Updates on Laws, Rules & Regulations		Accounting/Financial/ Management or Other Professional Skills	
	Deed	Attended	Deed	Attended
Name of Director	Read Materials	Seminars/ Briefing	Read Materials	Seminars/ Briefing
	Waterials	Difeiling	Materials	Difeiling
EDs				
Mr. Xiong Bin <i>(Chairman)</i>	1	1		
Mr. Jiang Xinhao (resigned on 6 January 2025)	<u>_</u>	1		
Mr. Zhou Min ( <i>Chief Executive officer</i> )	1	1		
Mr. Li Haifeng	1	1		
Mr. Ke Jian (resigned on 6 February 2024)	_	_		
Ms. Sha Ning	1	1		
Mr. Zhang Wenjiang (appointed on 6 February 2024)	1	1		
Mr. Tung Woon Cheung Eric	$\checkmark$	1	$\checkmark$	1
Mr. Li Li	$\checkmark$	$\checkmark$		
NEDs				
Mr. Wang Dianchang (resigned on 27 June 2024)	_	_		
Mr. Li Tianzhi (appointed on 27 June 2024 and	1	_		
resigned on 6 December 2024)	·			
Mr. Yuan Jianwei (appointed on 6 December 2024)	$\checkmark$	1		
INEDs				
Mr. Shea Chun Lok Quadrant	1	1	1	1
Mr. Guo Rui	1	1		
Mr. Chau On Ta Yuen	1	1		
Mr. Dai Xiaohu	/			
Ms. Chan Siu Chee Sophia		1		

## BOARD OF DIRECTORS (Continued)

#### **Board Meeting and General Meeting**

The Company held four Board meetings and one general meeting during the financial year ended 31 December 2024 in compliance with provisions set out the corporate governance code in Appendix C1 of the Listing Rules. Directors present in those Board meetings were either in person or through electronic means of communication. Attendance records of the Board meetings and general meetings for the year ended 31 December 2024 are set out below:

Name of Director	Number of Board meetings attended/held	Number of general meetings attended/held
EDs		
Mr. Xiong Bin <i>(Chairman)</i>	4/4	1/1
Mr. Jiang Xinhao (resigned on 6 January 2025)	4/4	0/1
Mr. Zhou Min <i>(Chief Executive officer)</i>	4/4	0/1
Mr. Li Haifeng	4/4	0/1
Mr. Ke Jian (resigned on 6 February 2024)	4/4 N/A	N/A
wi. Re stall (resigned on o rebruary 2024)	(Note 1)	(Note 1)
Ms. Sha Ning	(//////////////////////////////////////	0/1
Mr. Zhang Wenjiang (appointed on 6 February 2024)	4/4	0/1
Mr. Tung Woon Cheung Eric	4/4	0/1 1/1
Mr. Li Li	4/4	0/1
		0,1
NEDs		
Mr. Wang Dianchang (resigned on 27 June 2024)	2/2	0/1
	(Note 2)	(Note 2)
Mr. Li Tianzhi (appointed on 27 June 2024 and resigned on 6 December 2024)	2/2	N/A
	(Note 3)	(Note 3)
Mr. Yuan Jianwei (appointed on 6 December 2024)	N/A	N/A
	(Note 4)	(Note 4)
INEDs		
Mr. Shea Chun Lok Quadrant	4/4	1/1
Mr. Guo Rui	3/4	0/1
Mr. Chau On Ta Yuen	4/4	0/1
Mr. Dai Xiaohu	4/4	0/1
Ms. Chan Siu Chee Sophia	4/4	0/1

### BOARD OF DIRECTORS (Continued)

Board Meeting and General Meeting (Continued) Notes:

- 1. Mr. Ke Jian resigned as an ED on 6 February 2024 without attending the first to fourth board meeting held during the year and the annual general meeting held on 5 June 2024.
- 2. Mr. Wang Dianchang resigned as a NED on 27 June 2024 without attending the third to fourth board meeting held during the year.
- 3. Mr. Li Tianzhi was appointed as a NED on 27 June 2024 and resigned on 6 December 2024 without attending the first to second board meeting held during the year and the annual general meeting held on 5 June 2024.
- 4. Mr. Yuan Jianwei was appointed as a NED on 6 December 2024 without attending the first to fourth board meetings held during the year and the annual general meeting held on 5 June 2024.

To supplement the formal Board meetings, the chairman of the Board (the "Chairman") held regular gatherings with EDs to consider issues in an informal settings.

During the year, the Chairman held one meeting with the INEDs without the EDs present.

### **BOARD DIVERSITY POLICY**

With a view to enhancing the Board's effectives and corporate governance, the Board believes that increasing diversity at the Board level is essential to maintaining a competitive edge in the evolving market environment.

In accordance with the Listing Rules, the Board adopted a board diversity policy in 2013 which aims to set out the approach to achieve diversity on the Board. The Board endeavours to ensure that it has a balance of skills, experience and diversity of perspectives to the requirements of the business of the Group. Selection of candidates will be based on a range of diversity perspectives, including but not limited to gender, age, cultural and educational background, professional experience, skills, knowledge and length of service. The ultimate decision will be based on merit and contribution that the selected candidates will bring to the Board.

#### Independent

Under the Board diversity policy, the Board shall include a balanced composition of EDs and INEDs (including NED) so that there is a strong independent element on the Board, which can effectively exercise independent judgment.

As of 31 December 2024, five out of fourteen directors were INEDs. The board composition remained a definite number of INEDs who are free from any business or other relationship that may interfere with the independent judgement of the INEDs.

#### Gender

Under the Board diversity policy, the Board targets to appoint and maintain gender diversity in respect of the Board and targets to refrain from having a single gender in respect of the Board. Ms. Sha Ning was appointed as an ED on 3 January 2020 and Ms. Chan Siu Chee Sophia was appointed as an INED on 15 September 2023. The Board considers that the gender diversity in respect of the Board taking into account the business model and specific needs of the Company is satisfactory.

## BOARD DIVERSITY POLICY (Continued)

#### **Skill and Experience**

To enhance the Board diversity while maintaining an appropriate balance between continuity of experience and Board refreshment and possessing a balance of skills appropriate for the requirements of the business of the Company. Mr. Zhang Wenjiang was appointed as ED on 6 February 2024. Mr. Li Tianzhi was appointed as NED on 27 June 2024 and subsequently resigned on 6 December 2024, Mr. Yuan Jianwei was appointed as NED on 6 December 2024 to fill the casual vacancy arising from the resignation of Mr. Li Tianzhi. The nomination committee of the Company (the "Nomination Committee") took into consideration of their academic background, qualification and extensive experience.

As at the date of this annual report, there are thirteen Directors with extensive experience and/or professional backgrounds to formulate and give direction of the Group's corporate strategy and business development. The composition, experience and balance of skills on the Board are regularly reviewed by a core of members with longstanding and deep knowledge of the Group alongside new Directors who bring fresh perspectives and diverse experiences to the Board. The process for the nomination of Directors is led by the Nomination Committee that is set out in the section headed "Nomination Committee" in this corporate governance report. The following chart illustrates how the Company achieves diversity on the Board:



The name of the current Directors and their biographies (including their roles, function, terms of office, skills and experience) are set out in this annual report headed "Directors and Senior Management".

## BOARD DIVERSITY POLICY (Continued)

#### Skill and Experience (Continued)

The Board places emphasis on diversity (including gender diversity) across all levels of the Group. The employee gender ratio of the Group as at 31 December 2024 was approximately 53% male to 47% female. The Group when hiring employees considers a number of factors, including but not limited to gender, age, cultural and education background, qualification, ethnicity, professional experience, skills, knowledge and length of service, and the Group will make sure achieving gender diversity across the workforce. The Board considers that the gender diversity in workforce is currently achieved.

### **BOARD SUCCESSION**

Board succession planning is an ongoing process for the Company. There are regular reviews and discussions on succession planning, complemented by an active search when required for people presenting the right skill and diversity mix. The Nomination Committee manages board succession in light of the Board's overall needs, term limits and retirements.

## DIRECTORS' AND OFFICERS' LIABILITY INSURANCE AND INDEMNITY

The Company has arranged appropriate directors' and officers' liability insurance for its directors and officers covering the costs, losses, expenses and liabilities arising from the performance of their duties. The insurance policy covers legal action against its directors and officers to comply with the requirement of the CG Code. During the year, no claim was made against the directors and officers of the Company.

### CHAIRMAN AND CHIEF EXECUTIVE OFFICER

During the financial year ended 31 December 2024, the positions of the chairman and the chief executive officer of the Company were held separately. The Chairman is Mr. Xiong Bin and the chief executive officer of the Company (the "Chief Executive Officer") is Mr. Zhou Min. The segregation of duties of the Chairman and the Chief Executive Officer ensures a clear distinction in the Chairman's responsibility to provide leadership for the Board and the Chief Executive Officer's responsibility to manage the Company's business. Their roles are clearly defined to ensure their respective independence. There is no relationship between the Chairman and Chief Executive Officer in respect of financial, business, family or other material/relevant relationship.

### **NON-EXECUTIVE DIRECTORS**

All NEDs (including INEDs) are appointed with specific term of three years.

Taking into account INEDs' ability to exercise independence of judgment in relation to the Company's affairs by offering or raising independent advices, the Board considers that the INEDs can provide independent advices on the Company's business strategies, results and management so as to safeguard the interests of the Company and its shareholders.

The Company has received a written annual confirmation from each of the INEDs confirming his independence pursuant to Rule 3.13 of the Listing Rules. INEDs are also required to inform the Company as soon as practicable if there is any change of circumstances which may affect his or her independence. No such notification has been received during the year ended 31 December 2024. The Company considers all of the INEDs are independent during their tenure.

## MODEL CODE FOR SECURITIES TRANSACTIONS BY DIRECTORS

The Company has adopted the Model Code as set out in Appendix C3 of the Listing Rules as the code of conduct in respect of securities transactions of the Directors (the "Model Code"). Having made specific enquiry of all Directors, the Company has confirmed that all Directors have complied with the required standards set out in the Model Code and its code of conduct regarding Directors' securities transactions during the year under review.

## **BOARD COMMITTEES**

The Board has established four board committees to strengthen its functions and corporate governance practices namely, audit committee (the "Audit Committee"), Nomination Committee, remuneration committee (the "Remuneration Committee") and sustainability committee (the "Sustainability Committee"). The Audit Committee, Nomination Committee, Remuneration Committee and Sustainability Committee perform their specific roles in accordance with their respective written terms of reference.

#### Audit Committee

The Audit Committee currently comprises three INEDs namely, Mr. Shea Chun Lok Quadrant (chairman of the Audit Committee), Mr. Guo Rui and Mr. Chau On Ta Yuen. The Audit Committee members performed their duties within written terms of reference formulated by the Company in accordance with the requirements of the Listing Rules from time to time.

The Audit Committee is mainly responsible for considering all relationships between the Company and the auditing firm (including the provision of non-audit services), monitoring the integrity of the Company's financial statements and issues arising from the audit as well as the review of the Group's risk management and internal control systems whereby the Board had delegated such responsibility to Audit Committee.

In addition, the Audit Committee had been delegated the responsibility to perform the following including:

#### Corporate Governance Duties

- 1. to develop and review the Company's policies and practices on corporate governance and make recommendations to the Board;
- 2. to review and monitor the training and continuous professional development of Directors and senior management;
- 3. to review and monitor the Company's policies and practices on compliance with legal and regulatory requirements;
- 4. to develop, review and monitor the code of conduct and compliance manual (if any) applicable to employees and Directors;
- 5. to review the Company's compliance with the CG Code and disclosure in the corporate governance report.

## BOARD COMMITTEES (Continued)

Audit Committee (Continued) Corporate Governance Duties (Continued)

Summary of work done during the year: reviewed the financial statements for the period from 1 January 2024 to 30 June 2024 and for the year ended 31 December 2024, considered and approved the audit work of the auditors, and reviewed the business and financial performance of the Company, the risk management and internal control systems, the Company's compliance with the CG Code and environmental, social and governance reporting guide and disclosure in the corporate governance report and sustainability report, reviewed the need of change of auditor and considered and assessed the qualification of Messrs. Deloitte Touche Tohmatsu ("Deloitte"), and reviewed the audit planning provided by Deloitte including their responsibilities, scope of work and the risk assessment. The chairman of the Audit Committee, Mr. Shea Chun Lok Quadrant attended the 2024 annual general meeting and would answer questions raised by the shareholders of the Company in relation to the work done of Audit Committee during the year.

The Audit Committee held three meetings and conducted by way of two unanimous written resolution to resolve audit related matters during the financial year ended 31 December 2024. Details of attendance of each Audit Committee members are as follows:

Name of Audit Committee members	Number of Audit Committee meetings attended/held
Mr. Shea Chun Lok Quadrant <i>(Chairman of Audit Committee)</i>	3/3
Mr. Guo Rui	3/3
Mr. Chau On Ta Yuen	3/3

**Nomination Committee** 

The Nomination Committee currently comprises one ED namely, Mr. Xiong Bin (chairman of the Nomination Committee) and two INEDs namely, Mr. Guo Rui and Mr. Shea Chun Lok Quadrant.

All new appointments and re-appointments to the Board are subject to the approval of the Board. The Nomination Committee members performed their duties within written terms of reference formulated by the Company in accordance with the requirements of the Listing Rules from time to time.

### BOARD COMMITTEES (Continued)

**Nomination Committee** (*Continued*) The major responsibilities of the Nomination Committee include:

- 1. to review the structure, size and composition (including the skills, knowledge and experience) of the Board at least annually and make recommendations on any proposed changes to the Board to complement the Company's corporate strategy;
- 2. to identify individuals suitably qualified to become members of the Board and select or make recommendations to the Board on the selection of individuals nominated for directorships;
- 3. to assess the independence of the INEDs; and
- 4. to make recommendations to the Board on the appointment or re-appointment of Directors and succession planning for Directors, in particular the Chairman and the Chief Executive Officer.

Summary of work done during the year: reviewed and evaluated the structure, size and composition (including the skills, knowledge and experience) of the Board to complement the corporate strategy of the Company, made recommendation to the Board on new appointments, reviewed and recommended the re-appointment of the retiring Directors at the annual general meeting of the Company and assessed independence of the INEDs, proposed appointment of Mr. Zhang Wengjian as ED to fill the casual vacancy arising from the resignation from Mr. Ke Jian, proposed appointment of Mr. Li Tianzhi as NED to fill the casual vacancy arising from the resignation from Mr. Wang Dianchang, and proposed appointment of Mr. Yuan Jianwei as NED to fill the casual vacancy arising from the resignation from Mr. Li Tianzhi. The chairman of the Nomination Committee, Mr. Xiong Bin attended the 2024 annual general meeting and would answer questions raised by the shareholders of the Company in relation to the work done of Nomination Committee during the year.

The Nomination Committee has adopted in 2019 a nomination policy (the "Nomination Policy") which sets out the selection criteria and procedures of appointment and re-appointment of a Director. In evaluating and selecting candidate(s) for directorship, the Nomination Committee shall follow the criteria of nomination and appointment of the directors set out in Nomination Policy, including but not limited to the integrity, skills and expertise, professional and educational backgrounds; potential time commitment for the Board and/or committee responsibilities; and the ongoing updates of the board diversity policy of the Company. The Nomination Committee shall make recommendation to the Board to appoint the appropriate person among the candidates nominated for directorship. Suitable candidate(s) shall be appointed as director(s) by the Company in accordance with the Bye-laws and the Listing Rules.

During the year, no Nomination Committee meeting was held but by way of six unanimous written resolutions, the Nomination Committee had reviewed nomination related matters.

## BOARD COMMITTEES (Continued)

#### **Remuneration Committee**

The Remuneration Committee currently comprises two INEDs namely, Mr. Guo Rui (chairman of the Remuneration Committee), Mr. Shea Chun Lok Quadrant and one ED namely, Mr. Tung Woon Cheung Eric.

The Remuneration Committee members performed their duties within written terms of reference formulated by the Company in accordance with the requirements of the Listing Rules from time to time. The Remuneration Committee adopted the operation model where it performs an advisory role to the Board and to make recommendations to the Board on the remuneration packages of Directors and senior management with the Board retaining the final authority to approve Directors' and senior management remuneration. It is the Company's policy to offer remuneration packages which are competitive and sufficient to retain such individuals and no director is involved in decision of his own remuneration.

The policy and structure of the Group for employees' remuneration proposals were with reference to the corporate goals, prevailing market rate and duties and responsibilities with the Group.

Summary of work done during the year: reviewed the policy and structure of the Group for employees' remuneration proposals with reference to the corporate goals, prevailing market rate and duties and responsibilities with the Group and made recommendations to the Board regarding the Share Award Scheme adopted in December 2018 which was extended until 16 December 2028, and management bonus. A member of the Remuneration Committee, Mr. Shea Chun Lok Quadrant attended the 2024 annual general meeting and would answer questions raised by the shareholders of the Company in relation to the work done of Remuneration Committee during the year.

During the year, no Remuneration Committee meeting was held but by way of one unanimous written resolutions, the Remuneration Committee had reviewed remuneration related matters.

#### Sustainability Committee

The Sustainability Committee currently comprises two EDs namely Mr. Li Li (chairman of the Sustainability Committee) and Mr. Tung Woon Cheung Eric and an INED namely Mr. Guo Rui. The Sustainability Committee members performed their duties within written terms of reference formulated by the Company in accordance with expectation from stakeholders. The Sustainability Committee is responsible for monitoring and reporting to the Board on the implementation and effectiveness of the environmental, social and governance ("ESG") management. It also prioritises the material ESG issues, evaluates the risks and opportunity due to climate change, reviews and monitors the achievement of environmental targets and evaluates the impacts of the ESG performances of the Company on its stakeholders, including employees, shareholders, customers, suppliers, business associates and local communities.

During the year, the Sustainability Committee held one meeting, the Sustainability Committee had reviewed the environmental, social and governance related matters.

## **RELATIONSHIP WITH STAKEHOLDERS**

The Group recognises that employees, customers and business partners are keys to its sustainable development. The Group is committed to establishing a close and caring relationship with its employees, providing quality services to its customers and enhancing cooperation with its business partners. The Company provides a fair and safe workplace, promotes diversity to its staff, provides competitive remuneration and benefits and career development opportunities based on their merits and performance. The Group also puts ongoing efforts to provide adequate trainings and development resources to the employees so that they can keep abreast of the latest development of the market and the industry and, at the same time, improve their performance and self-fulfillment in their positions. The Group understands that it is important to maintain good relationship with customers and provide the services in a way that satisfy needs and requirements of the customers. The Group enhances the relationship by continuous interaction with customers to gain insight on the changing market demand for the services so that the Group can respond proactively. The Group has also established procedures in place for handling customers' complaints and ensure customers' complaints are dealt with in a promptly and timely manner. The Group is also dedicated to develop good relationship with suppliers and contractors as long-term business partners to ensure stability of the business of the Group.

## ENVIRONMENTAL POLICIES AND PERFORMANCE

The Group is committed to supporting the environmental sustainability. The Group is committed to maintaining sustainable working practises and pays close attention to ensure all resources are efficiently utilised. The environmental policies and performance of the Company for the year ended 31 December 2024 containing the information required under Appendix C2 to the Listing Rules are set out in 2024 Sustainability Report which will be published on the website of the Stock Exchange and the website of the Company at the same time when the annual report of the Company will be published.

## AUDITORS' REMUNERATION

The Audit Committee is responsible for considering the appointment of the external auditors and reviewing the non-audit functions performed by the external auditors, including whether such non-audit functions could lead to any potential material adverse effect on the Company. During the year under review, external auditors' remuneration for audit services was approximately HK\$10.9 million and for non-audit service assignments was approximately HK\$3.4 million, which represented agreed-upon procedures engagement such as for the interim financial report, taxation advisory and compliance services of the Group. The Audit Committee had satisfied that the non-audit services in 2024 did not affect the independence of the external auditors.

## **RISK MANAGEMENT AND INTERNAL CONTROL**

The Board has the overall responsibility for evaluating and determining the nature and extent of the risks that may be exposed to the Group and ensuring that the Group maintains sound and effective risk management and internal control systems in order to safeguard the interest of shareholding and the assets of the Group. The Board had delegated such responsibility to the Audit Committee which shall oversee management in designing, implementing and monitoring the risk management and internal control systems.

The Board has been provided with sufficient explanation and necessary information enabling it to make an informed assessment of financial and other information put before the Board for approval.



The risk management framework of the Group is designed of "Three Layers + Three Lines of Defense" model as shown below:

### **RISK MANAGEMENT AND INTERNAL CONTROL** (Continued)

#### **First Line of Defence**

Each business unit and headquarters functional division of the Group, as a risk owner, identifies, evaluates and monitors its own risk.

#### Second Line of Defence

The risk management division has set up a risk management mechanism regarding corporate objectives so as to identify, control, acknowledge and manage the risks faced by the Group. In particular, the Group applies strict guidelines and procedures that monitor and control each investing unit for its investment, with the aim to mitigate risk exposure and external impacts and ensure that the risk management process is in line with the relevant objective.

#### **Third Line of Defence**

The audit division carries out an independent review of key business process and controls in accordance with its normal procedures. Its recommendations and remedial measures will be taken to rectify the deficiencies accordingly.

The Group has made reference to the Enterprise Risk Management-Integrated Framework set down by the Committee of Sponsoring Organizations of the Treadway Commission (COSO) and adopted it as its own framework, which covers risk identification, risk assessment, risk implementation treatment plan as well as risk investigation and reporting.

Any internal audit findings and control deficiencies were communicated with the relevant functional division and business units of the Group. Relevant control activities were enhanced and post-audit reviews were conducted as and when appropriate. Remedial activities were taken by the Group regarding findings and deficiencies for prior year.

Policy and procedures were laid down to cover issues including project development, tendering, financial reporting, human resources and computer systems and to define clearly the line of authority for each employee. As every functional division and business unit of the Group was required to undertake a series of self-assessment in accordance with the Group's policy and procedures, the audit division was not aware of any internal withholding of internal control deficiency of the Group during the year under review.

The risk management division assessed the potential risk exposure of the Group by means of interview and questionnaire and to discuss with all levels of staff the importance of risk management and internal control systems, share risk perception and enhance the effectiveness of the risk management function. Appropriate risk management activities were carried out and implemented by the Group during the year. Every division and business unit of the Group was invited to discuss such potential risks which might affect their ability to achieve the Group's financial, operational, compliance control objectives and had identified significant risks (including ESG risks) affecting the corporate objectives, namely policy, market competition and government relations.

## **RISK MANAGEMENT AND INTERNAL CONTROL** (Continued)

#### Third Line of Defence (Continued)

During the year, the risk management division has presented updated reports to the Audit Committee on implementation of risk management and the effectiveness of the risk management (including ESG risks) and internal control systems of the Group. The Audit Committee closely monitored and reported to the Board annually such effectiveness on an ongoing basis.

During the year, the audit division performed the annual audit by adopting a risk-based approach and covered the areas of internal environment, risk assessment, control activities, information and communications as well as internal control.

As at 31 December 2024, both the Audit Committee and the Board were not aware of any material internal control deficiencies and were satisfied that the risk management and internal control systems of the Group are effective and adequate.

During the year, the Board believes that there is an adequacy of resources in term of staff qualifications and experience, training programmes and budget of the Group's internal audit function as well as those relating to the Company's ESG performance and reporting.

The Group has set up a whistleblower policy and a set of comprehensive procedures to the employees, business partners and other concerned parties to raises concerns, in confidence, to the Board about possible improprieties within the Group. The identity of the whistleblower will be treated with the strictest confidential.

The Group has set up the inside information policy and procedure for the handling and dissemination of inside information. The inside information policy mainly focuses on the obligations of the Group, external communication guidelines and compliance and reporting procedures. The Group shall take all reasonable measures from time to time to ensure that proper safeguards in existence to prevent any breach of disclosure requirement.

The Group has adopted appropriate measures to review the implementation of the Group's existing continuing connected transactions. During the year, the relevant companies had monitored strictly pursuant to the pricing policies and terms of the continuing connected transactions in the actual course of business operation and did not exceed those relevant annual caps as disclosed.

### WHISTLE-BLOWING SYSTEM

The Group attaches great importance to integrity and compliance work, pays close attention to anti-bribery, anti-corruption, and anti-unfair competition. The Group has established a whistleblowing policy and system to allow our employees and stakeholders to raise concerns on any potential business misconduct and malpractice confidentially. The Discipline Inspection and Supervision Department was also set up to handle matters arising from whistleblower reports in an effective manner. The whistle-blowers are able to raise concern to the Audit Committee. The Group is also committed to ensuring the protection of the whistle-blower against detrimental or unfair treatment.

## ANTI-BRIBERY AND ANTI-CORRUPTION SYSTEM

The Group has in place an anti-bribery and anti-corruption policies and systems for all its employees to eliminate bribery, extortion, and other frauds. Employees are required to act with integrity and to report any suspected bribery and corruptions cases to Discipline Inspection and Supervision Department of the Company.

## DIRECTORS' RESPONSIBILITY STATEMENT

The Directors are responsible for the preparation of accounts for each financial period which give a true and fair view of the state of affairs of the Group and of the results and cash flows for that period. In preparing the accounts for the year ended 31 December 2024, the Directors have selected suitable accounting policies and applied them consistently; adopted appropriate Hong Kong Financial Reporting Standards and Hong Kong Accounting Standards; made adjustments and estimates that are prudent and reasonable; and have prepared the accounts on a going concern basis. The Directors are also responsible for keeping proper accounting records which disclose with reasonable accuracy at any time the financial position of the Company.

The responsibility of Messrs. Deloitte Touche Tohmatsu, the Company's external auditors, is set out on page 87 to 91 of the "Independent Auditors' Report" in this annual report.

### **COMPANY SECRETARY**

Mr. Tung Woon Cheung Eric, as the ED, is also the company secretary of the Company (the "Company Secretary"), reports to the Board and has day-to-day knowledge of the Company's affairs. During the year ended 31 December 2024, Mr. Tung has complied with the relevant professional training required under Rule 3.29 of the Listing Rules. The biographical details of Mr. Tung is set out in the section headed "Directors and Senior Management" on page 56 in this annual report.

## **DIVIDEND POLICY**

The Company adopted a dividend policy. It aims to provide shareholders of the Company with stable and sustainable returns.

The recommendation of the payment of any dividend is subject to the absolute discretion of the Board, and any declaration of final dividend will be subject to the approval of the shareholders of the Company. Any payment of the dividend by the Company is also subject to any restrictions under the laws of Bermuda, the Bye-Laws and any applicable laws, rules and regulations.

The declaration and payment of any dividend shall be determined at the sole discretion of the Board having taken into account, inter alia, the Group's financial performance, retained earnings and distributable reserves of the Group, the Group's working capital requirements and future expansion plans, the Group's liquidity position, general economic conditions, business cycle of the Group's business, contractual restrictions of the Group, the shareholders' and the investors' expectation and any other factors that the Board deems relevant.

## SHAREHOLDERS' RIGHTS

Convening a special general meeting by shareholders ("SGM")

- 1. The Board shall on the written requisition of any one or more shareholders of the Company who hold at the date of the deposit of the requisition in aggregate not less than one-tenth of such of the paid-up capital of the Company that carries the right of voting at the SGM, forthwith proceed duly to convene the SGM ("Requisition"). The Requisition, which may consist of several documents in like form each signed by one or more requisitionists, must state the objects of the SGM and deposited at the Company's registered office in Bermuda at Clarendon House, 2 Church Street, Hamilton HM 11, Bermuda and the head office and principal place of business in Hong Kong at Rooms 6706-07, 67th Floor, Central Plaza, 18 Harbour Road, Wanchai, Hong Kong, for the attention of the Company Secretary.
- 2. The Requisition will be verified by the branch share registrar of the Company in Hong Kong, and if the Requisition is proper and in order, the Company Secretary will ask the Board to convene a SGM by serving sufficient notice in accordance with the requirements under the Bye-laws to all the registered shareholders. On the contrary, if the Requisition has been verified as not in order, the shareholders concerned will be advised of this outcome and accordingly, a SGM will not be convened as requested.
- 3. If the Board does not within 21 days from the date of the deposit of the Requisition proceed duly to convene a SGM, the requisitionists, or any of them representing more than one half of the total voting rights of all of them, may themselves convene a SGM in the same manner, as nearly as possible, as that in which SGM may be convened by the Board as a physical meeting at only one location, but any meeting so convened shall not be held after the expiration of three months from the aforesaid date of the deposit of the Requisition.
- 4. All reasonable expenses incurred by the requisitionists as a result of the failure of the Board to convene such a SGM shall be reimbursed to them by the Company.

#### Procedures for directing shareholders' enquiries to the Board

Shareholders may at any time send their enquiries to the Board for the attention of the Company Secretary via email (mailbox@bewg.com.hk) or directed to the Company's head office and principal place of business in Hong Kong at Rooms 6706-07, 67th Floor, Central Plaza, 18 Harbour Road, Wanchai, Hong Kong. Shareholders may also make enquiries with the Board at the general meetings of the Company.

## SHAREHOLDERS' RIGHTS (Continued)

Procedures for putting forward proposals at shareholders' meetings other than a proposal of a person for election as director If a shareholder of the Company wishes to put forward proposals at the annual general meeting (the "AGM")/SGM which is to be held, such shareholder, who is duly qualified to attend and vote at such general meeting, shall follow the procedures as set out below which are required in accordance with the Bye-laws and the Listing Rules.

- 1. Shareholder(s) of the Company holding (i) not less than one-twentieth of the total voting rights of all shareholders having the right to vote at the general meeting; or (ii) not less than 100 shareholders, can submit a written request stating the resolution intended to be moved at the AGM; or a statement of not more than 1,000 words with respect to the matter referred to in any proposed resolution or the business to be dealt with at a particular general meeting.
- 2. The written request/statements must be signed by the shareholder(s) concern and deposited at the Company's registered office in Bermuda at Clarendon House, 2 Church Street, Hamilton HM 11, Bermuda and the head office and principal place of business in Hong Kong at Rooms 6706-07, 67th Floor, Central Plaza, 18 Harbour Road, Wanchai, Hong Kong, for the attention of the Company Secretary, not less than six weeks before the AGM in the case of a request requiring notice of a resolution and not less than one week before the general meeting in the case of a statement.
- 3. The request will be verified by the branch share registrar of the Company in Hong Kong, and if the request is proper and in order, the Company Secretary will ask the Board of the Company (i) to include the resolution in the agenda for the AGM; or (ii) to circulate the statement for the general meeting, provided that the shareholder(s) concerned have deposited a sum of money reasonably determined by the Board sufficient to meet the Company's expenses in serving the notice of the resolution and/or circulating the statement submitted by the shareholder(s) concerned in accordance with the statutory requirements to all the registered shareholders. On the contrary, if the requisition has been verified as not in order or the shareholder(s) concerned have failed to deposit sufficient money to meet the Company's expenses for the said purposes, the shareholder(s) concerned will be advised of this outcome and accordingly, the proposed resolution will not be included in the agenda for the AGM; or the statement will not be circulated for the general meeting.

For a proposal in relation to the election of a person as a Director of the Company, shareholders may take reference to the procedures made available under headed the "Investor Relations" and "Corporate Governance" section ("Procedures for Shareholders to Propose a Person for Election as a Director") of the Company's website.

### **INVESTOR RELATIONS**

#### **Shareholders Communication Policy**

The Company is committed to a policy of open and regular communication and reasonable disclosure of information to its shareholders so that they can exercise their rights in an informed manner. Information about the Company is disseminated to the shareholders through the following multi-channels:

- 1. Delivery of interim, annual reports as well as circulars to all shareholders of the Company;
- 2. Publication of announcements regarding interim results, annual results or other announcements in accordance with the continuing disclosure obligations under the Listing Rules as well as online sustainability reports and media releases on the websites of the Company and the Stock Exchange;
- 3. A dedicated investors and analyst briefing call to be conducted immediately following the release of an interim results or annual results;
- 4. Investor meetings upon request through various channels including but not limited to meetings such as one-on-one/ group meeting in person, virtual-conference, conference-calls and emails;
- 5. Timely updates with research analysts, in order to deliver insights in a fair and objective manner;
- 6. Publication of latest news and issues of the Company concerned by shareholders or potential investors through the 'Investor Relations' section of official website of the Company and enterprise social media, in order to spread over all kinds of investors especially for medium and small investors; and
- 7. Convening the annual general meeting or special general meetings is an effective communication channel between the Board and shareholders of the Company.

The aforesaid channels allow the Company to receive feedback from its shareholders and institutional shareholders. In addition, the Company has dedicated email accounts for taking enquiries from shareholders or potential investors.

The Board believes that effective and proper investor relations play an important role in creating shareholders' value, enhancing the corporate transparency as well as establishing market confidence.

The Audit Committee is responsible for the review of the implementation and effectiveness of the shareholders' communication policy ("Policy"). The Audit Committee had undertaken the review and the implementation and effectiveness of the Policy was confirmed.

## INVESTOR RELATIONS (Continued)

#### Communication with shareholders

During the financial year ended 31 December 2024, the Group has proactively taken the following measures in order to ensure effective shareholders' communication and enhance our transparency:

- 1. A number of the Board members attended the 2024 annual general meeting during the year to provide shareholders with opportunities to understand the latest development of the Group and raise questions;
- 2. The Group maintained timely and effective contacts with research analysts, institutional shareholders and potential investors through various channels including but not limited to meetings such as virtual-conference meeting, conference-calls and emails; and
- 3. updated the Company's latest news and developments regularly through the 'Investor Relations' section of the Company's official website and enterprise social media, in order to spread over all kinds of investors especially for medium and small investors.

The above measures will provide them with the access to the latest development of the Group as well as the water industry.

#### **Constitutional documents**

There is no change on the constitutional documents of the Company since the amendments to the Bye-laws made on 27 June 2023. A consolidated version of the Memorandum of Association and the amended and restated bye-laws of the Company is available on both the websites of the Company and the Stock Exchange.

### **COMPLIANCE WITH REGULATIONS**

The Group is not aware of any instances of material breach of or non-compliance with the applicable laws and regulations such as the Hong Kong Companies Ordinance (Cap. 622), Listing Rules, and other applicable local laws and regulations in various jurisdictions during the year ended 31 December 2024.

### **CORPORATE GOVERNANCE PRACTICES**

During the year ended 31 December 2024, in the opinion of the Board, the Company complied with all applicable code provisions set out in the Corporate Governance Code as set out in Appendix C1 of the Listing Rules.

### DIRECTORS

#### **Executive Directors**

**Mr. Xiong Bin** ("Mr. Xiong"), aged 58, was appointed as an executive director and the chairman of the Company in July 2022. Mr. Xiong is also the chairman of nomination committee of the Company. Mr. Xiong is an executive director and the chief executive officer of Beijing Enterprises Holdings Limited (Stock Code: 392), a company listed on the main board of the Stock Exchange of Hong Kong Limited (the "Stock Exchange") and a non-executive director and vice chairman of China Gas Holdings Limited (Stock Code: 384), a company listed on the main board of the Stock Exchange. He also served as an assistant to general manager of Beijing Enterprises Group Company Limited and a director of Beijing Gas Group Co., Ltd. Mr. Xiong is a PRC engineer. He graduated from the Department of Thermal Engineering of the School of Mechanical Engineering of Tongji University, and received an EMBA degree from the School of Economics and Management of the Tsinghua University. Mr. Xiong has joined Beijing Gas Group Co., Ltd. since 1999 from which he has obtained numerous years of experience in public infrastructure facilities management. Mr. Xiong has joined Beijing Enterprises Group Company Limited since 2011 and has enriched his experience in strategic and investment management skills by working at its strategic investment department.

**Mr. Zhou Min** ("Mr. Zhou"), aged 61, was appointed as an executive director of the Company in August 2008 and the chief executive officer of the Company on 30 March 2016. Mr. Zhou is also an executive director and the chairman of Beijing Enterprises Urban Resources Group Limited (Stock Code: 3718), a company listed on the main board of the Stock Exchange. Mr. Zhou graduated with an EMBA from the Tsinghua University and is the executive chairman of China Environment Chamber of Commerce (全聯環境服務商會). Mr. Zhou previously worked in the People's Bank of China, Yongkang Branch of Zhejiang Province (浙江省人民銀行永康支行), the Industrial and Commercial Bank of China, Yongkang Branch of Zhejiang Province (浙江省工商銀行永康支行), and was the chairman of Beijing Jingsheng Investment Company Limited (北京景盛投資有限公司). Mr. Zhou is now the chairman of BEWG Environmental Group Co., Ltd.

**Mr. Li Haifeng**, formerly known as 李海峰, aged 54, was appointed as an executive director and a vice president of the Company in August 2008. He is also an executive director of Beijing Enterprises Urban Resources Group Limited (Stock Code: 3718), a company listed on the main board of the Stock Exchange. He graduated with a bachelor's degree in Laws from the Peking University. He was an assistant to president of Founder Group (方正集團) and the executive vice president of Founder Xintiandi Software Technology Co. Ltd. (方正新天地軟件科技有限公司). He was an executive director and the chairman of the board of Carry Wealth Holdings Limited (Stock Code: 643), a company listed on main board of the Stock Exchange until his resignation in February 2023.

**Ms. Sha Ning** ("Ms. Sha"), aged 54, was appointed as an executive director of the Company in January 2020 and is a vice president of Beijing Enterprises Holdings Limited (the "BEHL") (Stock Code: 392), a company listed on the main board of the Stock Exchange and also serves as an executive director of Beijing Enterprises Environment Group Limited (Stock Code: 154), a company listed on the main board of the Stock Exchange. Ms. Sha graduated from the Business and Economics Faculty of Heilongjiang Institute of Commerce in 1992, and studied Accounting in Beijing School of Business and Capital University of Economics and Business. She obtained an EMBA degree from The Hong Kong University of Science and Technology, and was granted the title of PRC Senior Accountant. Ms. Sha joined BEHL since 2001 and has accumulated extensive experience in financial management.

### DIRECTORS (Continued)

#### Executive Directors (Continued)

**Mr. Zhang Wenjiang** ("Mr. Zhang"), aged 48, was appointed as an executive director of the Company in February 2024. Mr. Zhang also serves as a general counsel of Beijing Enterprises Holdings Limited (Stock Code: 392), a company listed on the main board of the Stock Exchange. He is a PRC Senior Economist. Mr. Zhang graduated from Shanxi University of Finance and Economics and obtained a doctorate degree in law from China University of Political Science and Law. Mr. Zhang has extensive working experiences in manufacturing companies, mining companies, investment companies and trade and finance enterprises. He worked as a lawyer at Shanxi Zhong Lv Law Firm and served as a general counsel of China National Gold Group Trading Co., Ltd.\* (中國黃金集團貿易有限公司) and a chief compliance officer in TEBA Holdings Co. Ltd.\* (特變電工集團有限公司). He has extensive legal professional skills and higher level of management.

**Mr. Tung Woon Cheung Eric** ("Mr. Tung"), aged 54, was appointed as an executive director of the Company in August 2011. Mr. Tung is a member of each of the remuneration committee and the sustainability committee, the chief financial officer and company secretary of the Company. Mr. Tung is also the executive director and the company secretary of Beijing Enterprises Holdings Limited (Stock Code: 392), a company listed on the main board of the Stock Exchange. Mr. Tung is currently an independent non-executive director of South China Financial Holdings Limited (Stock Code: 619) and GR Life Style Company Limited (Stock Code: 108) and Jinke Smart Services Group Co., Ltd. (Stock Code: 9666), the shares of all of which are listed on the main board of the Stock Exchange. Mr. Tung graduated from York University, Toronto, Canada with a bachelor's honours degree in administrative studies. He is a Hong Kong Certified Public Accountant and a U.S. licensed practice Certified Public Accountant.

**Mr. Li Li**, aged 59, was appointed as an executive director of the Company in February 2014 and the chief operating officer of the Company on 30 March 2016. He is also the chairman of the sustainability committee of the Company. Mr. Li Li joined the Company in October 2010. Mr. Li Li is also an executive director of each of Shandong Hi-Speed New Energy Group Limited (Stock Code: 1250) and Beijing Enterprises Urban Resources Group Limited (Stock Code: 3718), the shares of both of which are listed on the main board of the Stock Exchange. He is a Senior Engineer and qualified Senior Project Manager. Mr. Li Li graduated from Xian Jiaotong University in mechanical engineering and PhD in engineering at School of Environment, Tsinghua University. Prior to joining the Company, Mr. Li Li was then a senior engineer, a technical quality director and vice president of the First Design & Research Institute (now known as First Design and Research Institute M1 China Co., Ltd.). Mr. Li Li served as various key positions of 北京桑德環保集團有限公司 (Beijing Sound Environmental Group Company Limited\*) from 2001 to 2010. He has extensive experience in investment, construction and operation in water industry.

<sup>\*</sup> For identification purpose only

### DIRECTORS (Continued)

#### **Non-executive Director**

**Mr. Yuan Jianwei** ("Mr. Yuan"), aged 54, was appointed as a non-executive director of the Company in December 2024. Mr. Yuan is the vice-chairman of Yangtze Ecology and Environment Co. Ltd. Mr. Yuan holds a bachelor's degree in Engineering Management from Wuhan University of Hydraulic and Electrical Engineering and a master degree in Materials Science and Engineering from Huazhong University of Science and Technology. He has extensive professional knowledge and senior management experience in performing duties. Mr. Yuan possesses the technical knowledge, management knowledge, financial knowledge and legal knowledge requisited by senior management. He is familiar with domestic and overseas ecological and environmental protection policies, regulations and market systems, and has a strong organizational, coordination and communication skills.

#### Independent non-executive Directors

Mr. Shea Chun Lok Quadrant ("Mr. Shea"), alias Martin, formerly known as Shea Chi Lap, Quadrant, aged 58, was appointed as an independent non-executive Director of the Company in April 2002. Mr. Shea is also the chairman of audit committee, a member of each of the nomination committee and the remuneration committee of the Company, Mr. Shea is currently an independent non-executive director of V & V Technology Holdings Limited (Formerly known as "Hi-Level Technology Holdings Limited") (Stock Code: 8113), a company listed on GEM of the Stock Exchange. He was an executive director, the chief financial officer and company secretary of Asia Allied Infrastructure Holdings Limited (Stock Code: 711), a company listed on main board of the Stock Exchange and an executive director of Modern Living Investments Holdings Limited (Stock Code: 8426), a company listed on GEM of the Stock Exchange, until his resignation in December 2024. Mr. Shea graduated from Monash University of Australia with a bachelor's degree in Business and later completed a postgraduate program of Public Finance (Taxation) and obtained a master's degree in Economics from Jinan University, China and a master of Laws degree from Renmin University of China. He is also a fellow member of CPA Australia, a member of Hong Kong Institute of Certified Public Accountants, The Taxation Institute of Hong Kong, The Chartered Institute of Management Accountants of the United Kingdom and Institute of Singapore Chartered Accountants and a Chartered Global Management Accountant. Mr. Shea is a Chartered Tax Adviser of Hong Kong and has obtained a Certificate of Pass in Practice Training Examination for Hong Kong Certified Tax Advisers Serving in Shenzhen-Hong Kong Modern Service Industry Cooperation Zone, Qianhai, Shenzhen jointly issued by Shenzhen Municipal Office of the State Administration of Taxation and Shenzhen Local Taxation Bureau. Mr. Shea also has been awarded the Certified ESG Planner with the focus on sustainable banking and finance issued by the International Chamber of Sustainable Development. Mr. Shea has substantial experience in accounting and finance in listed companies and worked as a qualified accountant and company secretary in various companies listed on the main board of the Stock Exchange over the years.

**Mr. Guo Rui** ("Mr. Guo"), aged 57, was appointed as an independent non-executive director of the Company in May 2008. Mr. Guo is also the chairman of the remuneration committee, a member of each of the audit committee, the nomination committee and the sustainability committee of the Company. Mr. Guo is the managing director of 北京明銳恒豐管理諮詢 有限公司 Beijing MingRui Hengfeng Management & Consulting Co. Ltd., an investment management organisation involving in clean energy, healthcare and pharmaceutics, biotechnology and manufacturing sectors. Mr. Guo was a former senior consultant of Arthur Andersen LLC from 1999 to 2001. Mr. Guo holds a bachelor's degree of computer science from Peking University and a master's degree of computer engineering from Northwestern University, U.S.A.

### DIRECTORS (Continued)

#### Independent non-executive Directors (Continued)

**Mr. Chau On Ta Yuen** ("Mr. Chau"), aged 77, was appointed as an independent non-executive director of the Company in April 2021. Mr. Chau is also a member of the audit committee of the Company. Mr. Chau graduated from Xiamen University with a bachelor's degree in Chinese language and literature in 1968. Mr. Chau is currently an executive director and the chairman of the board of directors of ELL Environmental Holdings Limited (Stock Code: 1395), a company listed on main board of the Stock Exchange. Mr. Chau is also an independent non-executive director of Redco Properties Group Limited (Stock Code: 1622) and Million Hope Industries Holdings Limited (Stock Code: 1897), the shares of both companies are listed on the main board of the Stock Exchange. Mr. Chau was an independent non-executive director of Come Sure Group (Holdings) Limited (Stock Code: 794) until his resignation in July 2024, the shares of which are listed on main board of the Stock Exchange. Mr. Chau was also an executive director and chairman of Good Resources Holdings Limited (Stock Code: 109) until the shares of which has been delisted from the Stock Exchange since May 2022. Mr. Chau awarded the Bronze Bauhinia Star (BBS) and the Silver Bauhinia Star (SBS) by the government of Hong Kong Special Administrative Region in 2010 and 2016 respectively. Mr. Chau was a Standing Committee Member of the Thirteenth National Committee of the Chinese People's Political Consultative Conference from March 2018 to February 2023. Mr. Chau is currently the honorary consultant of the Hong Kong Federation of Fujian Association.

**Mr. Dai Xiaohu** ("Mr. Dai"), aged 62, was appointed as an independent non-executive director of the Company in November 2022. Mr. Dai obtained a bachelor's degree in environmental engineering from Tongji University in July 1985, and a doctorate degree in environment engineering from Department of Civil Engineering, Ruhr University Bochum, Germany in February 1992. He was an independent non-executive director of China Conch Environment Protection Holdings Limited (Stock Code: 587), a company listed on main board of the Stock Exchange until his resignation in August 2023. Mr. Dai lived and worked in Germany for 23 years and returned to China as a full-time special expert of overseas high-level talents since 2009. Mr. Dai made many pioneering achievements in the fields of environmental engineering, pollution control, solid waste recycling, energy saving and emission reduction. Mr. Dai published more than 340 SCI papers and authorized more than 100 patented inventions. Mr. Dai has been a director of the National Engineering Research Center for Urban Pollution Control of Tongji University since February 2010.

**Ms. Chan Siu Chee Sophia** ("Ms. Chan"), aged 66, was appointed as an independent non-executive director in September 2023. Ms. Chan obtained Master Degrees in Education and Public Health from the University of Manchester and the Harvard University respectively and attained a doctorate degree in Philosophy from the University of Hong Kong. Ms. Chan joined in the School of Nursing of the University of Hong Kong as an assistant professor, a founding member of the Department of Nursing Studies in 1995. Afterwards, she focused on teaching, research and administrative management, serving as the professor and the head of the School of Nursing. She became the Assistant Dean of the Medicine of the University of Hong Kong in 2004. Ms. Chan's research has gained international recognition as she was not only awarded the Honorary Fellow qualification by the Faculty of Public Health of the Royal College of Physicians, but also the first nurse in Hong Kong who was awarded the Fellow by the American Academy of Nursing. Ms. Chan served as the Under Secretary for Food and Health in 2012 to 2017, and was appointed as Secretary for Food and Health in 2017 to 2022, to participate in and take charge of the policy making and promotion. Ms. Chan currently is the Professor of Nursing and Senior Advisor in the President's office of the University of Hong Kong.

The Directors present their report and the audited financial statements of the Group for the year ended 31 December 2024.

### **PRINCIPAL ACTIVITIES**

The Company is an investment company and the holding company of the Group. The Group is principally engaged in construction of sewage and reclaimed water treatment and seawater desalination plants, and provision of construction services for comprehensive renovation projects in the mainland ("Chinese Mainland") of the People's Republic of China (the "PRC"), Malaysia, Australia and the Republic of Botswana; provision of sewage and reclaimed water treatment services in Chinese Mainland, the Republic of Singapore, the Portuguese Republic ("Portugal"), Australia, New Zealand and Saudi Arabia; distribution and sale of piped water in the Chinese Mainland, Portugal, Australia and Saudi Arabia; provision of technical and consultancy services and sale of machineries related to sewage treatment and construction services for comprehensive renovation projects in the Chinese Mainland and Australia; licensing of technical know-how related to sewage treatment in the Chinese Mainland; and provision of urban services and hazardous waste treatment services in the Chinese Mainland and Hong Kong. Details of the principal activities of the principal subsidiaries are set out in note 1 to the financial statements.

### **RESULTS AND FINAL DIVIDEND**

The Group's profit for the year ended 31 December 2024 and the Group's financial position at that date are set out in the consolidated financial statements on pages 92 to 234. An interim dividend of HK7.0 cents per ordinary share of the Company was paid on 28 October 2024. The Board recommended to pay final dividend of HK9.1 cents per ordinary share of the Company (the "Proposed Final Dividend") to shareholders of the Company for their continuous supports to the Company. This recommendation is subject to the approval of the shareholders of the Company at the forthcoming annual general meeting. The Proposed Final Dividend will be paid on or around Monday, 28 July 2025.

The Proposed Final Dividend will be payable in cash to each shareholder in HK Dollars ("HKD") unless an election is made to receive the same in Renminbi ("RMB").

Shareholders will be given the option to elect to receive all (but not part, save in case of HKSCC Nominees Limited, which may elect to receive part of its entitlement in RMB) of the Proposed Final Dividend in RMB at the average benchmark exchange rate of HKD to RMB as published by the People's Bank of China during the five business days prior to and including the date of 3 June 2025, being the date of the forthcoming annual general meeting of the Company ("AGM"). To make such election, shareholders should complete the dividend currency election form, which is expected to be despatched to shareholders in June 2025 as soon as practicable after the record date of 13 June 2025 to determine shareholders' entitlement to the Proposed Final Dividend, and return it to the branch share registrar of the Company in Hong Kong, Tricor Investor Services Limited at 17/F, Far East Finance Centre, 16 Harcourt Road, Hong Kong not later than 4:30 p.m. on Wednesday, 9 July 2025.

Shareholders who are minded to elect to receive all (but not part, save in case of HKSCC Nominees Limited, which may elect to receive part of its entitlement in RMB) of their dividends in RMB by cheques should note that (i) they should ensure that they have an appropriate bank account to which the RMB cheques for dividend can be presented for payment; and (ii) there is no assurance that RMB cheques can be cleared without material handling charges or delay in Hong Kong or that RMB cheques will/will not be honoured for payment upon presentation outside Hong Kong. The cheques are expected to be posted to the relevant shareholders by ordinary post on Monday, 28 July 2025 at the shareholders' own risk.

### **RESULTS AND FINAL DIVIDEND** (Continued)

If no election is made by a shareholder or no duly completed dividend currency election form in respect of that shareholder is received by branch share registrar of the Company in Hong Kong by 4:30 p.m. on Wednesday, 9 July 2025, such shareholder will automatically receive the Proposed Final Dividend in HKD. All dividend payments in HKD will be made in the usual way on Monday, 28 July 2025.

If shareholders wish to receive the Proposed Final Dividend in HKD in the usual way, no additional action is required.

If any beneficial owners of shares of the Company which are registered in the name of a nominee (e.g. HKSCC Nominees Limited), trustee or registered holder in any other capacity elect to receive all (but not part) of the Proposed Final Dividend in RMB, they should make appropriate arrangements with such nominees, trustees or registered holders in order to effect the receipt of the Proposed Final Dividend in RMB. The Company shall not be responsible for any costs, taxes or duties associated therewith or arising therefrom and such costs will be borne solely by the beneficial owners of such shares of the Company. If no such arrangements are in place, such beneficial owners of shares of the Company (despite having elected to receive the Proposed Final Dividend in RMB) shall receive the Proposed Final Dividend in HKD.

Shareholders should seek professional advice with their own tax advisors regarding any possible tax implications of the proposed dividend payment.

## **CLOSURES OF REGISTER OF MEMBERS**

#### For Annual General Meeting

The register of members will be closed from Thursday, 29 May 2025 to Tuesday, 3 June 2025 (both days inclusive), during which period no transfer of shares will be registered. In order to qualify for attending and voting at the AGM to be held on Tuesday, 3 June 2025, all properly completed transfer forms accompanied by the relevant share certificates must be lodged with the branch share registrar of the Company in Hong Kong, Tricor Investor Services Limited at 17/F, Far East Finance Centre, 16 Harcourt Road, Hong Kong for registration not later than 4:30 p.m. on Wednesday, 28 May 2025.

#### For Entitlement to Proposed Final Dividend

The register of members will be closed from Thursday, 12 June 2025 to Friday, 13 June 2025 (both days inclusive), during which period no transfer of shares will be registered. In order to qualify for entitlement to the Proposed Final Dividend, all properly completed transfer forms accompanied by the relevant share certificates must be lodged with the branch share registrar of the Company in Hong Kong, Tricor Investor Services Limited at 17/F, Far East Finance Centre, 16 Harcourt Road, Hong Kong for registration not later than 4:30 p.m. on Wednesday, 11 June 2025. Subject to the approval of shareholders of the Company at the AGM, the Proposed Final Dividend will be paid on or around Monday, 28 July 2025.

### **BUSINESS REVIEW**

A review of the business of the Group during the year and a discussion on the Group's future business development are provided in the chairman's statement on pages 4 to 7 of this annual report. Description of possible risks and uncertainties that the Group may be facing, can be found in the chairman's statement on pages 4 to 6. The financial risk management objectives and policies of the Group can be found in notes 50 and 51 to the financial statements. An analysis of the Group's performance during the year using financial key performance indicators is provided on pages 8 to 33 of the Group's management discussion and analysis. In addition, discussions on the Group's environmental policies, relationship with its key stakeholders and compliance with relevant laws and regulations which have a significant impact on the Group are contained in the chairman's statement on pages 4 to 7 and the corporate governance report on pages 34 to 54 of this annual report.

### SUMMARY FINANCIAL INFORMATION

A summary of the published results, assets and liabilities and equity of the Group for the last five financial years, as extracted from the audited financial statements and the annual reports of the Company for the financial years ended 31 December 2024, 2023, 2022, 2021, 2010 is set out on pages 235 to 236. This summary does not form part of the audited financial statements.

### **MAJOR CUSTOMERS AND SUPPLIERS**

During the year, the five largest customers of the Group together accounted for 7% of the Group's revenue and aggregate purchases attributable to the Group's five largest suppliers accounted for 8% of the Group's total purchases for the year. Sales to the largest customer accounted for 2% of the Group's revenue and purchases from the largest supplier accounted for 5% of the Group's purchases.

During the year, none of the Directors, an associate of the Director or a shareholder of the Company which (to the best knowledge of the Directors) owns more than 5% of the Company's share capital, had a beneficial interest in any of the Group's five largest customers or suppliers.

### SUBSIDIARIES, JOINT VENTURES AND ASSOCIATES

Details of the Company's principal subsidiaries, joint ventures and associates at 31 December 2024 are set out in notes 21, 22 and 53 to the financial statements, respectively.

#### SHARE CAPITAL AND SHARE ISSUED

Details of movements in the share capital of the Company during the year, together with the reasons therefor, are set out in note 31 to the financial statements.

## **DEBENTURE ISSUED**

As at 31 December 2024, the outstanding principal amounts of medium-term notes issued by the Company was RMB1,000,000,000, with maturity dates in January 2029 and interest rates at 4.49% per annum.

As at 31 December 2024, the outstanding principal amounts of medium-term notes issued by a wholly-owned subsidiary of the Company was RMB2,000,000,000, with maturity dates in March 2028 and March 2030 and interest rates at 3.43% and 3.98% per annum, respectively. Three years prior to the maturity of the medium-term notes due in 2028, the wholly-owned subsidiary of the Company shall be entitled to adjust the coupon rate of such medium-term notes and the notes holders shall be entitled to sell back such notes to the wholly-owned subsidiary of Company.

As at 31 December 2024, the outstanding principal amounts of extendable notes issued by the Company was RMB1,000,000,000 with fixed interest rate of 4.00% per annum to be payable for the first five years. After the first five years, the Company shall have a right to adjust the coupon rate for a cycle of every five years, unless and until the Company chooses to repay the outstanding principal amount with accrued interests in full. The note holders shall not be entitled to sell back the notes to the Company.

As at 31 December 2024, the outstanding principal amounts of medium-term notes issued by the Company was RMB1,500,000,000, with maturity date in April 2029 and interest rate at 3.98% per annum. Three years prior to the maturity, the Company shall be entitled to adjust the coupon rate of medium-term notes and the notes holders shall be entitled to sell back the notes to the Company.

As at 31 December 2024, the outstanding principal amounts of bonds issued by the Company was RMB1,000,000,000, with maturity date in July 2026 and interest rate at 3.64% per annum.

As at 31 December 2024, the outstanding principal amounts of bonds issued by the Company was RMB1,000,000,000, with maturity date in January 2027 and interest rate at 3.38% per annum.

As at 31 December 2024, the outstanding principal amounts of bonds issued by the Company was RMB1,000,000,000, with maturity date in January 2027 and interest rate at 2.97% per annum. Two years prior to the maturity pursuant to the terms and conditions in the bond subscription agreement, the Company shall be entitled to adjust the coupon rate of corporate bonds and the bond holders shall be entitled to sell back the bonds to the Company.

As at 31 December 2024, the outstanding principal amounts of bonds issued by the Company was RMB500,000,000, with maturity date in March 2028 and interest rate at 2.98% per annum. Two years prior to the maturity pursuant to the terms and conditions in the bond subscription agreement, the Company shall be entitled to adjust the coupon rate of corporate bonds and the bond holders shall be entitled to sell back the bonds to the Company.

As at 31 December 2024, the outstanding principal amounts of bonds issued by the Company was RMB1,000,000,000, with maturity date in March 2028 and interest rate at 3.50% per annum.

### DEBENTURE ISSUED (Continued)

As at 31 December 2024, the outstanding principal amounts of extendable notes issued by the Company was RMB1,000,000,000 with fixed interest rate of 3.03% per annum to be payable for the first two years. After the first two years, the Company shall have a right to adjust the coupon rate for a cycle of every two years, unless and until the Company chooses to repay the outstanding principal amount with accrued interests in full. The note holders shall not be entitled to sell back the notes to the Company.

As at 31 December 2024, the outstanding principal amounts of bonds issued by the Company was RMB1,000,000,000, with maturity date in June 2028 and interest rate at 3.06% per annum. Two years prior to the maturity pursuant to the terms and conditions in the bond subscription agreement, the Company shall be entitled to adjust the coupon rate of corporate bonds and the bond holders shall be entitled to sell back the bonds to the Company.

As at 31 December 2024, the outstanding principal amounts of extendable notes issued by the Company was RMB500,000,000 with fixed interest rate of 2.93% per annum to be payable for the first two years. After the first two years, the Company shall have a right to adjust the coupon rate for a cycle of every two years, unless and until the Company chooses to repay the outstanding principal amount with accrued interests in full. The note holders shall not be entitled to sell back the notes to the Company.

As at 31 December 2024, the outstanding principal amounts of extendable notes issued by the Company was RMB500,000,000 with fixed interest rate of 3.25% per annum to be payable for the first three years. After the first three years, the Company shall have a right to adjust the coupon rate for a cycle of every three years, unless and until the Company chooses to repay the outstanding principal amount with accrued interests in full. The note holders shall not be entitled to sell back the notes to the Company.

As at 31 December 2024, the outstanding principal amounts of medium-term notes issued by a wholly-owned subsidiary of the Company was RMB1,000,000,000, with maturity dates in September 2028 and interest rates at 3.35% per annum.

As at 31 December 2024, the outstanding principal amounts of medium-term notes issued by a wholly-owned subsidiary of the Company was RMB1,000,000,000, with maturity dates in October 2028 and interest rates at 3.30% per annum.

As at 31 December 2024, the outstanding principal amounts of bonds issued by the Company was RMB1,000,000,000, with maturity date in March 2027 and interest rate at 2.62% per annum.

As at 31 December 2024, the outstanding principal amounts of extendable notes issued by the Company was RMB500,000,000 with fixed interest rate of 2.68% per annum to be payable for the first five years. After the first five years, the Company shall have a right to adjust the coupon rate for a cycle of every five years, unless and until the Company chooses to repay the outstanding principal amount with accrued interests in full. The note holders shall not be entitled to sell back the notes to the Company.

### DEBENTURE ISSUED (Continued)

As at 31 December 2024, the outstanding principal amounts of bonds issued by the Company was RMB500,000,000, with maturity date in July 2027 and interest rate at 2.10% per annum.

As at 31 December 2024, the outstanding principal amounts of bonds issued by the Company was RMB500,000,000, with maturity date in July 2034 and interest rate at 2.52% per annum.

As at 31 December 2024, the outstanding principal amounts of extendable notes issued by a wholly-owned subsidiary of the Company was RMB600,000,000 with fixed interest rate of 2.13% per annum to be payable for the first three years. After the first three years, the wholly-owned subsidiary of the Company shall have a right to adjust the coupon rate for a cycle of every three years, unless and until the wholly-owned subsidiary of the Company chooses to repay the outstanding principal amount with accrued interests in full. The note holders shall not be entitled to sell back the notes to the wholly-owned subsidiary of the Company.

As at 31 December 2024, the outstanding principal amounts of extendable notes issued by a wholly-owned subsidiary of the Company was RMB400,000,000 with fixed interest rate of 2.25% per annum to be payable for the first five years. After the first five years, the wholly-owned subsidiary of the Company shall have a right to adjust the coupon rate for a cycle of every five years, unless and until the wholly-owned subsidiary of the Company chooses to repay the outstanding principal amount with accrued interests in full. The note holders shall not be entitled to sell back the notes to the wholly-owned subsidiary of the Company.

As at 31 December 2024, the outstanding principal amounts of extendable notes issued by a wholly-owned subsidiary of the Company was RMB500,000,000 with fixed interest rate of 2.28% per annum to be payable for the first three years. After the first three years, the wholly-owned subsidiary of the Company shall have a right to adjust the coupon rate for a cycle of every three years, unless and until the wholly-owned subsidiary of the Company chooses to repay the outstanding principal amount with accrued interests in full. The note holders shall not be entitled to sell back the notes to the wholly-owned subsidiary of the Company.

As at 31 December 2024, the outstanding principal amounts of extendable notes issued by a wholly-owned subsidiary of the Company was RMB1,000,000,000 with fixed interest rate of 2.46% per annum to be payable for the first five years. After the first five years, the wholly-owned subsidiary of the Company shall have a right to adjust the coupon rate for a cycle of every five years, unless and until the wholly-owned subsidiary of the Company chooses to repay the outstanding principal amount with accrued interests in full. The note holders shall not be entitled to sell back the notes to the wholly-owned subsidiary of the Company.

As at 31 December 2024, the outstanding principal amounts of extendable notes issued by a wholly-owned subsidiary of the Company was RMB800,000,000 with fixed interest rate of 3.895% per annum to be payable for the first five years. After the first five years, the wholly-owned subsidiary of the Company shall have a right to adjust the coupon rate for a cycle of every five years, unless and until the wholly-owned subsidiary of the Company chooses to repay the outstanding principal amount with accrued interests in full. The note holders shall not be entitled to sell back the notes to the wholly-owned subsidiary of the Company.

### DEBENTURE ISSUED (Continued)

As at 31 December 2024, the outstanding principal amounts of extendable notes issued by a wholly-owned subsidiary of the Company was RMB500,000,000 with fixed interest rate of 3.895% per annum to be payable for the first five years. After the first five years, the wholly-owned subsidiary of the Company shall have a right to adjust the coupon rate for a cycle of every five years, unless and until the wholly-owned subsidiary of the Company chooses to repay the outstanding principal amount with accrued interests in full. The note holders shall not be entitled to sell back the notes to the wholly-owned subsidiary of the Company.

As at 31 December 2024, the outstanding principal amounts of extendable notes issued by a wholly-owned subsidiary of the Company was RMB440,000,000 with fixed interest rate of 3.51% per annum to be payable for the first ten years. After the first ten years, the wholly-owned subsidiary of the Company shall have a right to adjust the coupon rate for a cycle of every ten years, unless and until the wholly-owned subsidiary of the Company chooses to repay the outstanding principal amount with accrued interests in full. The note holders shall not be entitled to sell back the notes to the wholly-owned subsidiary of the Company.

As at 31 December 2024, the outstanding principal amounts of bonds issued by a wholly-owned subsidiary of the Company was RMB600,000,000, with maturity date in December 2034 and interest rate at 3.05% per annum. Three years prior to the maturity pursuant to the terms and conditions in the bond subscription agreement, the wholly-owned subsidiary of the Company shall be entitled to adjust the coupon rate of corporate bonds and the bond holders shall be entitled to sell back the bonds to the wholly-owned subsidiary of the Company.

The reasons for issuance of the above bonds or notes are used for the construction, operation or acquisition of certain water projects and/or "green project" and/or for general working capital purpose.

The above bonds and notes are included in notes 34 and 36 to the financial statements.

### DISTRIBUTABLE RESERVES OF THE COMPANY

At 31 December 2024, the Company's reserves available for distribution to shareholders of the Company amounted to RMB4,761,866,000.

Under the Companies Act 1981 of Bermuda (as amended), the Company's contributed surplus account is available for distribution to the shareholders of the Company. However, the Company cannot declare or pay a dividend, or make a distribution out of these reserves if:

- (a) it is, or would after the payment be, unable to pay its liabilities as they become due; or
- (b) the realisable value of its assets would thereby be less than the aggregate of its liabilities and its issued share capital and share premium accounts.

## DIRECTORS

The Directors during the year were and up to the date of this annual report are:

Executive Directors (the "EDs") Mr. Xiong Bin (Chairman) Mr. Jiang Xinhao (resigned on 6 January 2025) Mr. Zhou Min (Chief Executive Officer) Mr. Li Haifeng Mr. Ke Jian (resigned on 6 February 2024) Ms. Sha Ning Mr. Zhang Wenjiang (appointed on 6 February 2024) Mr. Tung Woon Cheung Eric Mr. Li Li

Non-executive Directors (the "NEDs") Mr. Wang Dianchang (resigned on 27 June 2024) Mr. Li Tianzhi (appointed on 27 June 2024 and resigned on 6 December 2024) Mr. Yuan Jianwei (appointed on 6 December 2024)

Independent Non-executive Directors (the "INEDs") Mr. Shea Chun Lok Quadrant Mr. Guo Rui Mr. Chau On Ta Yuen Mr. Dai Xiaohu Ms. Chan Siu Chee Sophia

Mr. Yuan Jianwei was appointed as a NED on 6 December 2024. Pursuant to bye-law 91 of the amended and restated bye-laws of the Company ("Bye-laws"), Mr. Yuan Jianwei shall hold office until the first annual general meeting of the Company after his appointment and, being eligible, will offer himself for re-election.

In accordance with bye-law 99(B) of the Bye-laws, Mr. Zhou Min, Ms. Sha Ning, Mr. Guo Rui, Mr. Chau On Ta Yuen and Mr. Dai Xiaohu shall retire by rotation from office as Directors at the forthcoming AGM and being eligible, will offer themselves for re-election.

The Company has received annual confirmations of independence from each of the INEDs pursuant to Rule 3.13 of the Listing Rules. Based on such confirmation, the Company considers that all the INEDs are independent and have met the independence guidelines as set out in Rule 3.13 of the Listing Rules during the financial year and up to the date of this annual report.

### **BOARD CHANGES**

Since the date of the interim report 2024 of the Company and up to date of this annual report, there are changes to the Board as follows:

- (1) Mr. Li Tianzhi resigned as a NED with effect from 6 December 2024.
- (2) Mr. Yuan Jianwei was appointed as a NED with effect from 6 December 2024.
- (3) Mr. Jiang Xinhao resigned as an ED with effect from 6 January 2025.

# CHANGES IN INFORMATION OF DIRECTORS UNDER RULE 13.51B(1) OF THE LISTING RULES

Changes in information of Directors since the date of the interim report 2024 of the Company and up to the date of this annual report, which are required to be disclosed pursuant to Rule 13.51B(1) of the Listing Rules, are set out below:

- Mr. Shea Chun Lok Quadrant, an INED, resigned as an executive director, the chief financial officer and company secretary of Asia Allied Infrastructure Holdings Limited (Stock Code: 711), a company listed on main board of the Stock Exchange and an executive director of Modern Living Investments Holdings Limited (Stock Code: 8426), a company listed on GEM of the Stock Exchange with effect from 31 December 2024.
- Mr. Tung Woon Cheung Eric, an ED, was appointed as the executive director and the company secretary of Beijing Enterprises Holdings Limited (Stock Code: 392), a company listed on the main board of the Stock Exchange with effect from 1 January 2025.

Directors' updated biographies are available on the website of the Company.

Save as disclosed above, there is no other information required to be disclosed pursuant to Rule 13.51(B)(1) of the Listing Rules.

## **BIOGRAPHIES OF DIRECTORS AND SENIOR MANAGEMENT**

The biographical details of the "Directors and Senior Management" of the Company are set out on pages 55 to 58 of this annual report.

Save as disclosed in the section headed "Directors and Senior Management", the director who is a director or employee of a company which had an interest or short position in the shares and underlying shares of the Company which would fall to be disclosed under Part XV of the SFO as at the date of this annual report are set out as follows:

Names of companies which had such   Name of Director disclosable interest or short position		Position within such companies		
Xiong Bin	Beijing Enterprises Investments Limited ("BEIL") Modern Orient Limited ("MOL")	Director Director		

## DIRECTORS' SERVICE CONTRACTS

All Directors (including EDs, NED and INEDs) had entered into letters of appointment with the Company for a term of three years but are subject to retirement by rotation and re-election in accordance with the Bye-laws. No Director proposed for reelection at the forthcoming AGM 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.

## DIRECTORS' REMUNERATION

The Directors' remunerations are subject to the approval from the shareholders of the Company at general meetings. Upon the approval from shareholders of the Company, Directors' remuneration are determined by the Board with reference to Directors' duties, responsibilities and performance and the results of the Group as well as the recommendation of the remuneration committee of the Company. Further details of the Directors' remuneration of the Company are set out on pages 145 to 148 of this annual report.

Further details of summary of work done during the year for the remuneration committee of the Company are set out in the corporate governance report on page 45 of this annual report.

## **DISCLOSURE OF INTERESTS**

**Directors' Interests in Shares, Underlying Shares or Debentures of the Company and its Associated Corporations** As at 31 December 2024, the interests and short positions of the directors in the shares and underlying shares of the Company or its associated corporations (within the meaning of Part XV of the Securities and Futures Ordinance (the "SFO")), as recorded in the register maintained by the Company pursuant to Section 352 of the SFO or as otherwise notified to the Company and The Stock Exchange of Hong Kong Limited (the "Stock Exchange") pursuant to Part XV of the SFO or the Model Code for Securities Transactions by Directors of Listed Issuers under the Listing Rules (the "Model Code"), were as follows:

Name of Directors	Capacity	Total Interests in number of ordinary shares of the Company	Approximate percentage of the issued share capital of the Company (Note 2)
Mr. Zhou Min	<i>Note 1</i>	370,958,118	3.69237%
Mr. Li Haifeng	Beneficial Owner	1,740	0.00002%
Mr. Tung Woon Cheung Eric	Beneficial Owner	590,404	0.00588%
Mr. Li Li	Beneficial Owner	253,708	0.00253%

(i) Long positions in the shares and/or underlying shares of the Company

(ii) Long positions in the shares and/or underlying shares of the associated corporation

Associated corporation	Name of Directors	Capacity	Total Interests in number of ordinary shares of the associated corporation	Approximate percentage of the issued share capital of the associated corporation (Note 5)
Beijing Enterprises Urban Resources Group Limited ("BEURG")	Mr. Zhou Min Mr. Li Haifeng	Note 3 Note 4	2,439,980,777 2,439,980,777	68.60% 68.60%

## DISCLOSURE OF INTERESTS (Continued)

Directors' Interests in Shares, Underlying Shares or Debentures of the Company and its Associated Corporations (Continued) Notes:

- 1. Mr. Zhou Min was deemed (by virtue of the Securities and Futures Ordinance) to be interested in 370,958,118 ordinary shares of HK\$0.10 each in the share capital of the Company ("Shares") as at 31 December 2024. These shares were held in the following capacity:
  - a. 60,167,240 Shares were held in a beneficial owner capacity.
  - b. 307,676,110 Shares and 3,114,768 Shares were held by Tenson Investment Limited and Star Colour Investments Limited ("Star Colour"), respectively, both of which are wholly and beneficially owned by Mr. Zhou Min, an ED and the chief executive officer of the Company.
- 2. The percentage represented the number of Shares over the total issued Shares of the Company as at 31 December 2024 of 10,046,609,871 Shares.
- 3. Mr. Zhou Min was deemed (by virtue of the Securities and Futures Ordinance) to be interested in 2,439,980,777 ordinary shares of BEURG of HK\$0.10 each ("BEURG Shares") as at 31 December 2024. These BEURG Shares were held in the following capacity:
  - a. 490,476,000 BEURG Shares were held by Star Colour which is wholly and beneficially owned by Mr. Zhou Min, an ED and the chief executive officer of the Company.
  - b. 1,949,504,777 BEURG Shares were held by Star Colour which entered into an acting in concert agreement (the "AIC Agreement") with the Company, Beijing Holdings Limited ("BHL"), Long March Holdings Limited, Zhihua Investments Limited, Maolin Investments Limited ("MIL"), Mr. Li Haifeng, Mr. Zhou Chen and ZGC International Holding Limited (together referred to as the "Concert Parties") on 10 May 2022. Pursuant to the AIC Agreement, the Concert Parties are acting in concert in respect of their interests in BEURG and therefore each of the Concert Parties is deemed to be interested in all the shares held by them in aggregate under the SFO. As at 31 December 2024, each of the Concert Parties were interested in an aggregate of 2,439,980,777 BEURG Shares, representing approximately 68.60% of the issued share capital of the BEURG. Details of the AIC Agreement are set out in the announcement of the Company dated 10 May 2022.
- 4. Mr. Li Haifeng was deemed (by virtue of the Securities and Futures Ordinance) to be interested in 2,439,980,777 BEURG Shares as at 31 December 2024. These BEURG Shares were held in the following capacity:
  - a. 1,840,000 BEURG Shares were held in a beneficial owner capacity.
  - b. 48,960,000 BEURG Shares were held by MIL which is wholly and beneficially owned by Mr. Li Haifeng, an ED.
  - c. 2,389,180,777 BEURG Shares were held by Mr. Li Haifeng and MIL which entered into the AIC Agreement with the Company, BHL, Star Colour, Long March Holdings Limited, Zhihua Investments Limited, Mr. Zhou Chen and ZGC International Holding Limited on 10 May 2022. Pursuant to the AIC Agreement, the Concert Parties are acting in concert in respect of their interests in BEURG and therefore each of the Concert Parties is deemed to be interested in all the shares held by them in aggregate under the SFO. As at 31 December 2024, each of the Concert Parties was interested in an aggregate of 2,439,980,777 BEURG Shares, representing approximately 68.60% of the issued share capital of the BEURG. Details of the AIC Agreement are set out in the announcement of the Company dated 10 May 2022.
- 5. The percentage represented the number of BEURG Shares over the total issued shares of BEURG as at 31 December 2024 of 3,556,664,000 shares.
#### DISCLOSURE OF INTERESTS (Continued)

**Directors' Interests in Shares, Underlying Shares or Debentures of the Company and its Associated Corporations** *(Continued) (iii)* Long positions in share options of the Company

The interests of the Directors in the share options of the Company are separately disclosed in the section "Share Option Scheme" below.

 (iv) Long positions in awarded shares of the Company
 The interests of the Directors in the awarded Shares of the Company are separately disclosed in the section "Share Award Scheme" below.

Save as disclosed above, as at 31 December 2024, there were no interest or short position of the directors or chief executives of the Company in the Shares, the underlying Shares or debentures of the Company and any of its associated corporations (within the meaning of Part XV of the SFO), that are required to be recorded pursuant to Section 352 of the SFO, or as otherwise notified to the Company and the Stock Exchange pursuant to the Model Code or the SFO.

#### SHARE OPTION SCHEME

On 28 June 2011, a new share option scheme (the "Scheme") was adopted by the shareholders at the special general meeting of the Company and terminated the old share option scheme adopted by the Company on 20 March 2002. The purpose of the Scheme was to provide incentives to the eligible participants to use their best endeavours in assisting the growth and the development of the Group and continue to attract human resources that were valuable to the growth and the development of the Group as a whole. The Scheme became effective on 28 June 2011 and was effected for 10 years from that date. The Scheme was expired on 27 June 2021. No further share options would be granted under the Scheme but in respect of all share options which remain exercisable on such date, the provisions of the Scheme shall remain in full force and effect.

The total number of shares available for issue under the Scheme was 2,000,000 Shares in respect of all outstanding share options which remain exercisable, representing approximately 0.02% of the ordinary Shares of the Company in issue as at 1 January 2024. The 2,000,000 share options were lapsed on 28 March 2024. No outstanding share option remained exercisable as at 31 December 2024.

#### SHARE OPTION SCHEME (Continued)

During the year ended 31 December 2024, no share options were granted under the Scheme, the movements in the share options of the Company during the year are set out as follows:

			Number of Sha	are Options						
Category of Participants/ Name	As at 1 January 2024	Granted	Exercised	Lapsed	Cancelled	As at 31 December 2024	Grant Date	Exercisable Period	Exercise Price <i>HK\$</i>	Weighted Average Closing price per Share <i>HK\$</i>
Directors	-	-	-	-	-	-	-	-	-	-
Eligible Participants including Employees										
In aggregate	2,000,000	-	_	(2,000,000)	-		28/03/2014	1/6/2016-27/3/2024	5.180	-
Total	2,000,000	-	-	(2,000,000)	-	_				

Save as disclosed above, no share options were granted and exercised under the Scheme during the year ended 31 December 2024. As at 31 December 2024, no share options were outstanding under the Scheme. The number of Shares that may be issued in respect of share options granted under the Scheme during the year ended 31 December 2024 divided by the weighted average number of Shares in issue during the year ended 31 December 2024 was therefore not applicable.

The Company recognised the fair value of the share options, together with a corresponding increase in equity, over the period in which the performance and/or service conditions are fulfilled in employee benefit expense. Upon the exercise of share options, the resulting Shares issued are recorded by the Company as additional share capital at the nominal value of the Shares, and the excess of the exercise price per Share over the nominal value of the Shares is recorded by the Company in the share premium account. In addition, at the time when the share options are exercised, the amount previously recognised in the share options reserve will be transferred to the share premium account. When the share options are forfeited/lapsed after the vesting date or are still not exercised at the expiry date, the amount previously recognised in the share options reserve will be transferred to retained profits as a movement in reserves. For further details, please refer to the "Material Accounting Policy Information" set out in note 3.2 to the financial statements.

The Directors have estimated the values of the share options using the Black-Scholes model which is a generally accepted method of valuing options. The measurement date used in the valuation calculations was the date on which the share options were granted.

The values of share options calculated using the Black-Scholes model are subject to certain fundamental limitations, due to the subjective nature of and uncertainty relating to a number of assumptions of the expected future performance input to the model, and certain inherent limitations of the model itself. The value of an option varies with different variables of certain subjective assumptions. Any change to the variables used may materially affect the estimation of the fair value of an option.

#### SHARE AWARD SCHEME

The Company had adopted a share award scheme (the "Share Award Scheme") on 17 December 2018. The purpose of the Share Award Scheme was to recognise the contributions by certain employees, directors and consultants of the Group and encourage them for the continual operation and development of the Group, and attract excellent talent for further development of the Group.

The Share Award Scheme would be valid and effective for a term of five years commencing on the adoption date and ending on the expiry of the trust period which may be extended by the Board at its absolute discretion. On 14 December 2023, the Board resolved to extend the Share Award Scheme for further five years after the expiry of an initial five-year term until 16 December 2028. As at the date of this annual report, the remaining life of the Share Award Scheme is approximately three years and nine months.

Pursuant to the Share Award Scheme, the Company shall cause to pay the trustee the sum for the purchase of the existing awarded Shares and the related expenses. The trustee shall purchase the existing Shares from the market and shall hold such Shares until they are vested in accordance with the scheme rules. The trustee shall not exercise the voting rights in respect of any Shares held by it under the trust (including but not limited to the awarded Shares). Subject to the terms and conditions of the Share Award Scheme and the fulfillment of all vesting conditions (i.e. performance targets) to the vesting of the awarded Shares, the awarded Shares shall be held by the trustee on behalf of the selected participants until the end of the vesting period. The selected participants are not required to pay any purchase price for the vested Shares. The awarded Shares will be transferred by the trustee to the selected participants.

The maximum aggregate number of Shares which can be held by the trustee under the Share Award Scheme at any single point in time shall not exceed 2% of the total issued share capital of the Company from time to time. 18,499,494 Shares, representing approximately 0.18% of the ordinary Shares of the Company in issue as at the date of this annual report (i.e. 26 March 2025), were held by the trustee pursuant to the Share Award Scheme. Accordingly, the number of Shares that the trustee may further purchase from the open market for the purpose of the Share Award Scheme as at 26 March 2025 was 182,432,703 Shares, representing approximately 1.82% of the ordinary Shares of the Company in issue as at the date of this annual report.

The maximum number of existing Shares which may be awarded to a selected participant under the Share Award Scheme in any 12-month period shall not exceed 1% of the total issued share capital of the Company from time to time. If the selected participant, who is a director of the Company or service provider (if applicable), the maximum number of existing Shares which may be awarded to him/her under the Share Award Scheme in any 12-month period shall not exceed 0.1% of the total issued share capital of the Company from time to time.

The number of awarded Shares to be available for grant are both 200,932,197 Shares as at 1 January 2024 and 31 December 2024.

#### SHARE AWARD SCHEME (Continued)

During the year ended 31 December 2024, no awarded Shares were outstanding, granted, vested, cancelled or lapsed in accordance with the terms of the Share Award Scheme. The number of Shares that may be issued in respect of awarded Shares granted under the Share Award Scheme during the year ended 31 December 2024 divided by the weighted average number of Shares in issue during the year ended 31 December 2024 was therefore not applicable.

#### DIRECTORS' RIGHTS TO ACQUIRE SHARES

Save as disclosed under the heading "Directors' Interests in Shares, Underlying Shares or Debentures of the Company and its Associated Corporations", "Share Option Scheme" and "Share Award Scheme", at no time during the year were rights to acquire benefits by means of the acquisition of shares in or debenture of the Company granted to any director or their respective spouse or children under the age of 18, or were any such rights exercised by them; or was the Company, or any of its holding companies, subsidiaries and fellow subsidiaries a party to any arrangement to enable the directors of the Company to acquire such rights in any other body corporate.

#### DIRECTORS' INTERESTS IN TRANSACTIONS, ARRANGEMENTS OR CONTRACTS

Save for the transactions as disclosed in the sections headed "Related Party Transactions" and "Connected Transactions" below, there were no other transactions, arrangements or contracts of significance to which the Company, any of its holding companies of the Company, subsidiaries or fellow subsidiaries was a party and in which a director of the Company or an entity connected with a director had a material interest, whether directly or indirectly, subsisted during or at the end of the year.

#### DIRECTORS' INTEREST IN COMPETING BUSINESS

During the year, none of the directors of the Company had interest in any business constituting competing business to the Group.

#### SUBSTANTIAL SHAREHOLDERS' INTERESTS IN SHARES AND UNDERLYING SHARES

As at 31 December 2024, so far as was known to the directors or chief executives of the Company, the following persons (not being a director or chief executive of the Company) had an interest or short position in the Shares or underlying Shares of the Company as recorded in the register required to be kept under Section 336 of the SFO:

#### SUBSTANTIAL SHAREHOLDERS' INTERESTS IN SHARES AND UNDERLYING SHARES

(Continued)

Long positions in the Shares and/or underlying Shares of the Company

Substantial Shareholders	Capacity	Total Interests in number of ordinary shares of the Company	Approximate percentage of the issued share capital of the Company (Note 8)
Beijing Enterprises Environmental Construction Limited ("BE Environmental")	Beneficial Owner	4,121,604,070	41.03%
Beijing Enterprises Holdings Limited ("BEHL")	Beneficial Owner/Interest of controlled corporation	4,132,107,070 <i>(Note 1)</i>	41.13%
MOL	Interest of controlled corporation	4,132,107,070 <i>(Note 2)</i>	41.13%
BEIL	Interest of controlled corporation	4,132,107,070 <i>(Note 2)</i>	41.13%
Beijing Enterprises Group (BVI) Company Limited ("BE Group (BVI)")	Interest of controlled corporation	4,132,107,070 <i>(Note 3)</i>	41.13%
Beijing Enterprises Group Company Limited ("BEGCL")	Interest of controlled corporation	4,166,459,070 <i>(Note 4)</i>	41.47%
Three Gorges Capital Holdings (HK) Co., Limited ("TGC HK")	Beneficial Owner	515,952,000	5.14%
Three Gorges Capital Holdings Co., Ltd ("TGC")	Interest of controlled corporation	515,952,000 (Note 5)	5.14%
Yangtze Ecology and Environment (HK) Investment Limited ("YEE HK")	Beneficial Owner	872,121,436	8.68%
Yangtze Ecology and Environment Co., Ltd. ("YEE")	Interest of controlled corporation	872,121,436 (Note 6)	8.68%
China Three Gorges Corporation ("CTG")	Interest of controlled corporation	1,588,495,436 <i>(Note 7)</i>	15.81%

#### SUBSTANTIAL SHAREHOLDERS' INTERESTS IN SHARES AND UNDERLYING SHARES

#### (Continued)

Long positions in the Shares and/or underlying Shares of the Company (Continued) Notes:

- (1) The interest disclosed comprises 10,503,000 Shares directly owned by BEHL and 4,121,604,070 Shares owned by BE Environmental. BE Environmental beneficially holds 4,121,604,070 Shares (representing approximately 41.03% in the share capital of the Company). BE Environmental is a wholly-owned subsidiary of BEHL. Accordingly, BEHL is deemed to be interested in the Shares owned by BE Environmental.
- (2) The interest disclosed comprises 10,503,000 Shares directly held by BEHL and 4,121,604,070 Shares owned through BE Environmental. MOL and BEIL are the immediate shareholders of BEHL and collectively hold approximately 20.97% of the issued share capital of BEHL. Accordingly, each of MOL and BEIL is deemed to be interested in the Shares owned by BEHL through BE Environmental.
- (3) The interest disclosed comprises the Shares owned by BEIL and MOL (through BEHL and BE Environmental). BEHL is held directly as to approximately 41.19% by BE Group (BVI). MOL is a wholly-owned subsidiary of BEIL, which is in turn directly held as to approximately 72.72% by BE Group (BVI). Accordingly, BE Group (BVI) is deemed to be interested in the Shares indirectly owned by BEIL and MOL (through BEHL and BE Environmental).
- (4) The interest disclosed comprises the Shares owned by BE Group (BVI) as detailed in note (3) above and 34,352,000 Shares owned by BHL. BE Group (BVI) and BHL are wholly-owned subsidiaries of the BEGCL. Accordingly, BEGCL is deemed to be interested in the Shares indirectly owned by BE Group (BVI) and BHL.
- (5) The interest disclosed comprises the Shares owned by TGC HK which beneficially holds 515,952,000 Shares (representing approximately 5.14% in the share capital of the Company). TGC HK is a wholly-owned subsidiary of TGC. Accordingly, TGC is deemed to be interested in the Shares owned by TGC HK.
- (6) The interest disclosed comprises the Shares owned by YEE HK which beneficially holds 872,121,436 Shares (representing approximately 8.68% in the share capital of the Company). YEE HK is a wholly-owned subsidiary of YEE. Accordingly, YEE is deemed to be interested in the Shares owned by YEE HK.
- (7) The interest disclosed comprises (i) 515,952,000 Shares owned by TGC HK, a direct wholly-owned subsidiary of TGC which is in turn directly held as to 30% by CTG, 40% by China Three Gorges Investment Management Co., Ltd., 10% by China Three Gorges Technology Co. Ltd. and 10% by China Yangtze Power Co., Ltd. ("CYP"). CYP is directly held as to 40.68% by CTG, 3.60% by China Three Gorges Construction Engineering Corporation, a direct wholly-owned subsidiary of CTG and 10.62% by concert parties of CTG; (ii) 200,422,000 Shares owned by China Yangtze Power International (Hongkong) Co., Ltd., a direct wholly-owned subsidiary of CYP; and (iii) 872,121,436 Shares owned by YEE HK, a direct wholly-owned subsidiary of YEE, which is in turn directly held as to 100% by CTG.
- (8) The percentage represented the number of Shares over the total issued Shares of the Company as at 31 December 2024 of 10,046,609,871 Shares.

Save as disclosed above, as at 31 December 2024, the Company had not been notified by any persons (other than the directors or the chief executives of the Company) who had interests or short positions in the Shares or underlying Shares of the Company as recorded in the register required to be kept under Section 336 of the SFO.

#### PURCHASE, SALE AND REDEMPTION OF THE COMPANY'S LISTED SECURITIES

#### Redemption of RMB1,000,000,000 3.27% Bonds Due 2026

During the year ended 31 December 2024, the Company redeemed and cancelled the two years prior to the maturity date all the amount of RMB1,000,000,000 3.27% bonds due 2026 issued by the Company at the redemption amount of RMB1,000,000,000 plus accrued interest which was paid.

#### Redemption of RMB1,000,000,000 3.58% extendable Bonds

During the year ended 31 December 2024, the Group redeemed and cancelled the amount of RMB1,000,000,000 3.58% extendable bonds issued by a wholly-owned subsidiary of the Company at the redemption amount of RMB1,000,000,000 plus accrued interest which was paid.

#### Redemption of RMB1,500,000,000 3.79% extendable Bonds

During the year ended 31 December 2024, the Group redeemed and cancelled the amount of RMB1,500,000,000 3.79% extendable bonds issued by a wholly-owned subsidiary of the Company at the redemption amount of RMB1,500,000,000 plus accrued interest which was paid.

Subsequent to the redemption of the above bonds, they were cancelled and delisted from the Shanghai Stock Exchange.

#### Repurchases of ordinary shares of BEURG

During the year ended 31 December 2024, BEURG, a subsidiary of the Company repurchased a total of 39,700,000 ordinary shares of BEURG on the Stock Exchange at an aggregate consideration of HK\$22,569,180 (before expense). All the repurchased shares were cancelled by BEURG as at the date of this annual report. Details of repurchases of such ordinary shares were as follows:

Month/Year	Number of BEURG ordinary shares repurchased	Price p	er share	Aggregate consideration paid
		Highest (HK\$)	Lowest (HK\$)	(HK\$)
January 2024	39,700,000	0.60	0.51	22,569,180
Total:	39,700,000		-	22,569,180

Save as the above, neither the Company nor any of its subsidiaries has purchased, sold or redeemed any of the listed securities of the Company during the year ended 31 December 2024.

#### **EMOLUMENT POLICY**

The emolument of each of Directors and employees of the Group is on the basis of their merit, qualification, competence and experience in the industry, the profitability of the Group as well as remuneration benchmarks from other local and international companies and prevailing market conditions. Directors and employees also participate in bonus arrangements which are determined in accordance with the performance of the Group and the individual's performance.

#### **PRE-EMPTIVE RIGHTS**

There are no provisions for pre-emptive rights under the Bye-laws, or the Laws of Bermuda, which would oblige the Company to offer new shares on a pro-rata basis to existing shareholders.

#### SUFFICIENCY OF PUBLIC FLOAT

Based on the information that is publicly available to the Company and within the knowledge of the directors, at least 25% of the total issued capital of the Company was held by the public as at the date of this annual report.

#### **RELATED PARTY TRANSACTIONS**

The Group entered into certain activities with parties regarded as "Related Parties" under applicable accounting principles. These mainly relate to the activities in the ordinary course of the Group's business and were negotiated on normal commercial terms and an arm's length basis. Certain transactions set out in note 48 to the financial statements were connected transactions as defined under the Listing Rules and were exempt and complied with the requirements of Chapter 14A of the Listing Rules. The disclosures required by Rule 14A.71 of the Listing Rules during the year are provided in the paragraph headed "Connected Transactions" as identified below.

#### **CONNECTED TRANSACTIONS**

The Group entered into the following connected transactions during the year under review:

(A) Connected Transaction with Beijing Enterprises Group Finance Co., Ltd.\*(北京控股集團財務有限公司)("BG Finance")

#### Loan Agreement with BG Finance

On 26 June 2024, Zaozhuang Taierzhuang District Beikong Water Co., Ltd.\* (棗莊台兒莊區北控水務有限公司) ("Zaozhuang Beikong", a wholly-owned subsidiary of the Company) as a borrower, entered into loan agreement with BG Finance, as lender, pursuant to which BG Finance agreed to grant the loan facility in a principal amount of RMB48,000,000 to Zaozhuang Beikong.

The loan facility would be secured by the pledge of charging right for Transfer-Operate-Transfer ("TOT") project of Taierzhuang District Sewage Treatment Plant in Zaozhuang City in favour of BG Finance.

\* For identification purpose only

#### **CONNECTED TRANSACTIONS** (Continued)

(A) Connected Transaction with Beijing Enterprises Group Finance Co., Ltd.\*(北京控股集團財務有限公司)("BG Finance") (Continued)

Loan Agreement with BG Finance (Continued)

On 26 June 2024, each of BEGCL and BEHL was a connected person of the Company under the Listing Rules by virtue of each being a controlling shareholder of the Company. As each of BEGCL and BEHL beneficially owned not less than 30% equity interest in BG Finance, BG Finance was an associate of each of BEGCL and BEHL, therefore, the entering into of the loan agreement together with previous agreements entered with BG Finance within 12-month period constituted connected transaction of the Company which was subject to the announcement and reporting requirements but were exempt from the circular (including independent financial advice) and independent shareholders' approval requirements under Chapter 14A of the Listing Rules.

Further details are set out in the announcement of the Company dated 26 June 2024.

(B) Connected Transactions with Agricultural Bank of China Limited ("ABC") and/or its group companies Loan Agreements with Heze Mudan sub-branch of Agricultural Bank of China Limited\* (中國農業銀行股份有限 公司菏澤牡丹支行) ("ABC, Heze Mudan sub-branch")

On 17 May 2024, Heze Beikong Zhongkecheng Wastewater Treatment Co., Ltd.\* (菏澤北控中科成污水處理有限公司) ("Heze Beikong", a wholly-owned subsidiary of the Company) as borrower, entered into Ioan agreement with ABC, Heze Mudan sub-branch, as lender, pursuant to which ABC, Heze Mudan sub-branch agreed to grant the Ioan facility in a principal amount of RMB100,000,000 to Heze Beikong.

The loan facility would be secured by the pledge of earning rights for Heze City No. 1 Sewage Treatment Plant Upgrading and Reclaimed Water Reuse Project in favour of ABC, Heze Mudan sub-branch.

On 17 May 2024, ABC Financial Asset Investment Co., Ltd.\* (農銀金融資產投資有限公司) ("ABC Financial"), was the substantial shareholders of various subsidiaries of the Company. As ABC beneficially owned 100% equity interest in ABC Financial, ABC was an associate of ABC Financial. Hence, ABC was connected person of the Company and the entering into of the loan agreement together with previous agreements entered with ABC and its members ("ABC Group") within 12-month period constituted connected transaction of the Company which was subject to the announcement and reporting requirements but were exempt from the circular (including independent financial advice) and independent shareholders' approval requirements under Chapter 14A of the Listing Rules.

Further details are set out in the announcement of the Company dated 17 May 2024.

#### CONNECTED TRANSACTIONS (Continued)

#### (C) Continuing Connected Transactions

#### *I)* 2024 Deposit Services Master Agreement with BG Finance

On 20 December 2023, the Company and BG Finance entered into 2024 deposit services master agreement ("2024 Deposit Services Master Agreement") pursuant to which, the Group might, in its ordinary and usual course of business, place and maintain deposits with BG Finance on normal commercial terms from time to time during the period from 1 January 2024 to 31 December 2026. The cumulative daily outstanding deposits balance placed by the Group with BG Finance (including any interest accrued thereon) during the terms of the 2024 Deposit Services Master Agreement would not exceed RMB710,000,000 for each of the three years ending 31 December 2024, 2025 and 2026 (the "Existing Annual Cap").

In order to improve the efficiency of the use of its funds through higher and stable interest income and lower costs of financing, the Company and BG Finance on 18 February 2025 entered into a supplemental agreement (the "2025 Supplemental Agreement") pursuant to which, the Company and BG Finance agreed to revise the Existing Annual Cap for the remaining terms of the 2024 Deposit Services Master Agreement not exceed RMB980,000,000 for the each of two years ending 31 December 2025 and 2026 (the "BG Finance Annual Cap"). The Group also expected to be in a better position to manage the security of its funds since BG Finance was not considered to be exposed to any significant capital risk.

The rate at which interest would accrue on any deposit placed by the Group with BG Finance under the 2024 Deposit Services Master Agreement (as amended by the 2025 Supplemental Agreement) was not lower than the following:

- i. the benchmark interest rate prescribed by the People's Bank of China for the same type of deposits at the same period;
- ii. the interest rates offered by commercial banks in Hong Kong and the PRC to the Group for the same type of deposits at the same period; and
- iii. the interest rates offered by BG Finance to other members of BEGCL for the same type of deposits at the same period.

On 20 December 2023 and 18 February 2025, each of BEGCL and BEHL was a connected person of the Company under the Listing Rules by virtue of each being a controlling shareholder of the Company. As each of BEGCL and BEHL beneficially owned not less than 30% equity interest in BG Finance, BG Finance was an associate of each of BEGCL and BEHL, therefore, the entering into of the 2024 Deposit Services Master Agreement and 2025 Supplemental Agreement would constituted continuing connected transactions of the Company which was subject to the reporting, announcement and annual review requirements but exempt from circular (including independent financial advice) and independent shareholders' approval requirements under Chapter 14A of the Listing Rules. The above continuing connected transaction was carried out within the BG Finance Annual Cap, details of which are set out in note 48 to the financial statements.

#### **CONNECTED TRANSACTIONS** (Continued)

#### (C) Continuing Connected Transactions (Continued)

(11) Deposit Services provided by Members of Agricultural Bank of China Limited

On 13 January 2020, upon completion of capital injection by ABC Financial in Beijing Enterprises (Guangxi) Holdings Co., Ltd.\* (北控水務 (廣西) 集團有限公司) ("Bei Kong Guangxi"), a subsidiary of the Company, Bei Kong Guangxi was held as to 45.55% equity interests by ABC Financial, ABC Financial and its associates, including ABC Group, became connected persons at the subsidiary level of the Company since then.

ABC Group being one of the Group's principal banking partners, the Group engaged ABC Group in respect of deposit services on a continuing and recurring basis. The maximum daily balance of deposit services (including accrued interests) of the Group with ABC Group ("ABC Deposit Services") would not exceed RMB3 billion for each of the three years ended 31 December 2020, 2021 and 2022. As the annual cap expired on 31 December 2022 and in order to regulate ABC Deposit Services that would continue to take place after 31 December 2022, the Board resolved to renew and set the annual caps for ABC Deposit Services for the three financial years ending 31 December 2023, 2024 and 2025 and the maximum daily balance of ABC Deposit Services (including accrued interests) would not exceed RMB3 billion for each of the three years ended 31 December 2023, 2024 and 2025 and the maximum daily balance of ABC Deposit Services (including accrued interests) would not exceed RMB3 billion for each of the three years ended 31 December 2023, 2024 and 2025 and the maximum daily balance of ABC Deposit Services (including accrued interests) would not exceed RMB3 billion for each of the three years ended 31 December 2023, 2024 and 2025 (the "ABC Group Annual Cap").

The provision of ABC Deposit Services was essential to the Group in terms of facilitating the daily operating cash flows and securing stable and reliable financing support to the Group, therefore maintaining the financial health and assisting the business expansion of the Group in the coming years.

#### **Pricing Principles**

When determining ABC Deposit Service, the interest rates for deposit placed by the Group with ABC Group were negotiated on arm's length terms and by reference to (a) the interest rate offered by People's Bank of China (if applicable) and/or (b) the interest rates offered by other commercial banks for the same type of deposit during the same period provided to the Group.

Pursuant to the Listing Rules, the Company was required to enter into a written agreement for continuing connected transactions. However, no such written agreement had been entered into due to certain difficulties. In consideration of the difficulties in entering into a written master agreement with ABC Group, the Company had applied for, and the Stock Exchange had granted, a waiver from strict compliance with the written agreement requirement under the Listing Rules, which would apply to each continuing connected transaction in respect of deposit services, on the basis that the Company would then set annual caps for the continuing connected transactions in accordance with the Listing Rules.

#### **CONNECTED TRANSACTIONS** (Continued)

- (C) Continuing Connected Transactions (Continued)
  - (11) Deposit Services provided by Members of Agricultural Bank of China Limited (Continued) Pricing Principles (Continued)

ABC Deposit Services would constitute continuing connected transactions of the Company which was subject to the reporting, announcement and annual review requirements but exempt from the circular (including independent financial advice) and independent shareholders' approval requirement under Chapter 14A of the Listing Rules. The above continuing connected transaction was carried out within ABC Group Annual Cap, details of which are set out in note 48 to the financial statements.

(III) Review by Independent Non-executive Directors and the auditors of the Company

Pursuant to Rule 14A.55 of the Listing Rules, the continuing connected transactions set out above had been reviewed by the independent non-executive Directors, who confirmed that the aforesaid continuing connected transactions were entered into:

- (a) in the ordinary and usual course of business of the Group;
- (b) on normal commercial terms; and
- (c) according to the interest rates for deposit placed by the Group based on the agreement or without agreement that were fair and reasonable and in the interests of the shareholders of the Company as a whole.

The Company's auditors, Deloitte Touche Tohmatsu, were engaged to report on the Group's continuing connected transaction in accordance with Hong Kong Standard on Assurance Engagements 3000 (Revised) *Assurance Engagements Other Than Audits or Reviews of Historical Financial Information* and with reference to Practice Note 740 (Revised) *Auditor's Letter on Continuing Connected Transactions under the Listing Rules* issued by the Hong Kong Institute of Certified Public Accountants. Deloitte Touche Tohmatsu have issued their unqualified letter containing their findings and conclusions in respect of the continuing connected transactions disclosed above by the Group in accordance with Rule 14A.56 of the Listing Rules. A copy of the auditors' letter had been provided to the Board.

#### PERMITTED INDEMNITY PROVISION

Pursuant to the Bye-laws, every Director shall be entitled to be indemnified out of the assets of the Company against all losses or liabilities which he/she may sustain or incur in or about the execution and discharge of the duties of his/her office or otherwise in relation thereto. No Director or other officer shall be liable for any loss, damages or misfortune which may happen to or be incurred by the Company in the execution of the duties of his office or in relation thereto, provided that this Bye-laws shall only have effect in so far as its provisions are not avoided by the Companies Act 1981 of Bermuda (as amended).

The Company has arranged appropriate directors' and officers' liability insurance coverage for the Directors and officers of the Group throughout the year.

#### DONATIONS

During the year, the Group made charitable and other donations amounting to approximately RMB837,000.

#### **EQUITY-LINKED AGREEMENTS**

Save as disclosed under the section headed "Share Option Scheme" above, no equity-linked agreements were entered into by the Group, or existed during the year.

#### SPECIFIC PERFORMANCE OBLIGATIONS ON CONTROLLING SHAREHOLDER

As at the date of this report, details of the agreements (the "Agreement(s)") with covenants relating to specific performance of the controlling shareholder which constituted disclosure obligation pursuant to Rules 13.18 and 13.21 of the Listing Rules are as follows:

Date of the Agreement(s)/ Issuance of Notes	Nature of the Agreement(s)/Notes	Aggregate amount (million)	Final Maturity	Specific performance obligations
11 January 2019	Issuance of medium-term notes	RMB1,000	January 2029	Note 1
12 May 2020	Issuance of medium-term notes	RMB1,000	5+N years <i>Note 3</i>	Note 1
20 January 2022	Issuance of medium-term notes	RMB1,000	January 2027	Note 5
16 December 2022	Green loan facilities with a bank	RMB3,764	December 2027	Note 2
23 March 2023	Issuance of medium-term notes	RMB500	March 2028 <i>Note 4</i>	Note 5
23 March 2023	Issuance of medium-term notes	RMB1,000	March 2028	Note 5

#### SPECIFIC PERFORMANCE OBLIGATIONS ON CONTROLLING SHAREHOLDER (Continued)

Date of the Agreement(s)/ Issuance of Notes	Nature of the Agreement(s)/Notes	Aggregate amount (million)	Final Maturity	Specific performance obligations
24 May 2023	Issuance of medium-term notes	RMB1,000	2+N years <i>Note 6</i>	Note 5
2 June 2023	Issuance of medium-term notes	RMB1,000	June 2028 <i>Note 4</i>	Note 5
11 August 2023	Issuance of medium-term notes	RMB500	2+N years <i>Note 6</i>	Note 5
11 August 2023	Issuance of medium-term notes	RMB500	3+N years <i>Note 7</i>	Note 5
12 March 2024	Issuance of medium-term notes	RMB1,000	March 2027	Note 5
18 March 2024	Green loan facilities with a bank	RMB2,650 <i>Note 9</i>	1+2 years <i>Note 8</i>	Note 2
18 April 2024	Issuance of medium-term notes	RMB500	5+N years <i>Note 3</i>	Note 5
4 July 2024	Issuance of medium-term notes	RMB500	July 2027	Note 5
4 July 2024	Issuance of medium-term notes	RMB500	July 2034	Note 5
6 November 2024	Facilities with a bank	RMB2,400	November 2026	Note 2
9 January 2025	Issuance of medium-term notes	RMB600	January 2030	Note 5
9 January 2025	Issuance of medium-term notes	RMB400	January 2035	Note 5

## SPECIFIC PERFORMANCE OBLIGATIONS ON CONTROLLING SHAREHOLDER (Continued) Notes:

- 1. (i) BEHL owns or controls at least 35% of the voting rights in the Company; (ii) BEHL supervises the Company; (iii) BEHL is directly or indirectly the single largest shareholder of the Company; and/or (iv) the nominees of BEHL comprise the majority of the Board.
- 2. (i) BEHL owns, directly or indirectly, at least 35% of the beneficial shareholding carrying at least 35% of voting rights in the Company, free from any security; (ii) BEHL supervises the Company and/or have management control over the Company; (iii) BEHL is directly or indirectly the single largest shareholder of the Company; (iv) BEGCL owns, directly or indirectly, at least 40% of the beneficial shareholding carrying at least 40% of the voting rights in BEHL, free from any security; (v) BEGCL is directly or indirectly the single largest shareholder of BEHL or supervises BEHL; and (vi) BEGCL is effectively wholly-owned, supervised and controlled by the People's Government of Beijing Municipality\* (北京市人民政府) ("Beijing Municipality").
- 3. The reset date of each coupon rate is the redemption date. The Company has the right to choose to redeem the principal at the face value plus accrued interest on the first reset date of the coupon rate of the medium-term note and every subsequent interest payment date. The reset date of coupon rate is the corresponding day of every five years from the first reset date of coupon rate. The end of the fifth interest-bearing year is the first reset date of coupon rate. From the sixth interest bearing year, the coupon rate is reset every five years.
- 4. Two years prior to the maturity pursuant to the terms and conditions in the medium-term notes, the Company shall be entitled to adjust the coupon rate of the medium-term notes and the note holders shall be entitled to sell back the medium-term notes to the Company.
- 5. (i) BEGCL owns or controls, directly or indirectly, at least 35% of the voting rights of the Company; (ii) BEGCL supervises the Company; (iii) BEGCL is directly or indirectly the single largest shareholder of the Company; and (iv) the nominees of BEGCL comprise the majority of the members of the Board.
- 6. The reset date of each coupon rate is the redemption date. The Company has the right to choose to redeem the principal at the face value plus accrued interest on the first reset date of the coupon rate of the medium-term note and every subsequent interest payment date. The reset date of coupon rate is the corresponding day of every two years from the first reset date of coupon rate. The end of the second interest-bearing year is the first reset date of coupon rate. From the third interest-bearing year, the coupon rate is reset every two years.
- 7. The reset date of each coupon rate is the redemption date. The Company has the right to choose to redeem the principal at the face value plus accrued interest on the first reset date of the coupon rate of the medium-term note and every subsequent interest payment date. The reset date of coupon rate is the corresponding day of every three years from the first reset date of coupon rate. The end of the third interest-bearing year is the first reset date of coupon rate. From the fourth interest-bearing year, the coupon rate is reset every three years.
- 8. The maturity date of each tranche of the facilities is 364 days after the first utilization date of each tranche of facilities, and each tranche of the facilities is extendable twice for one-year term at the discretion of the bank.
- 9. The aggregate amount of the facilities had been subsequently increased in accession mechanism for an additional amount of RMB300,000,000 from RMB2,350,000,000 to RMB2,650,000,000 in accordance with the terms of the Facilities Agreement.
- \* For identification purposes only

According to the respective terms and conditions of the Agreements, breach of the above specific performance obligations will constitute events of default. If an event of default occurs, (a) the bank or syndicate of banks may declare any commitment under the Agreements to be cancelled and/or declare all outstanding amounts together with interest accrued thereon and all others sums to be immediately due and payable or payable on demand; or (b) the Company may be required to redeem the medium-term notes after conclusion of the meeting of the noteholders; or (c) holders of medium-term notes may have the option to sell back the medium-term notes to the Company.

#### **CORPORATE GOVERNANCE**

The Company is committed to maintaining the quality of corporate governance so as to ensure better transparency of the Company, protection of shareholders' and stakeholders' rights and enhance shareholder value. During the year ended 31 December 2024, in the opinion of the Board, the Company complied with all code provisions set out in the Corporate Governance Code as set out in Appendix C1 of the Listing Rules.

The corporate governance report is set out on pages 34 to 54 of this annual report.

#### MODEL CODE FOR SECURITIES TRANSACTIONS BY DIRECTORS

The Company has adopted the Model Code as set out in Appendix C3 of the Listing Rules as its code of conduct regarding securities transactions by the Directors. Having made specific enquiry of the Directors, the Company confirms that all of the Directors have complied with, for any part of the accounting period covered by this annual report, the required standard set out in the Model Code.

#### **AUDITORS**

Ernst & Young ("EY") resigned as the auditor of the Company with effect from 31 October 2024. Deloitte Touche Tohmatsu ("Deloitte") was appointed as the auditor of the Company to fill the casual vacancy following the resignation of EY on 31 October 2024 and to hold office until the conclusion of the next annual general meeting of the Company. For further details, please refer to the announcement of the Company dated 31 October 2024.

Saved as disclosed above, there has been no other changes of auditors of the Company in any of the preceding three years.

The consolidated financial statements for the year ended 31 December 2024 has been audited by Deloitte, who will retire and, being eligible, offer themselves for re-appointment. A resolution for the re-appointment of Deloitte as auditor of the Company is to be proposed at the forthcoming annual general meeting.

#### EVENT AFTER THE REPORTING PERIOD

There is no significant event after the reporting period of the Group.

#### **APPROVAL OF THE FINANCIAL STATEMENTS**

The financial statements of the Group for the year ended 31 December 2024 were approved by the board of directors on 26 March 2025.

On behalf of the Board

Xiong Bin CHAIRMAN

Hong Kong 26 March 2025





#### To the shareholders of Beijing Enterprises Water Group Limited

(incorporated in Bermuda with limited liability)

#### **OPINION**

We have audited the consolidated financial statements of Beijing Enterprises Water Group Limited (the "Company") and its subsidiaries (collectively referred to as the "Group") set out on pages 92 to 234, which comprise the consolidated statement of financial position as at 31 December 2024, and the consolidated statement of profit or loss, consolidated statement of comprehensive income, consolidated statement of changes in equity and consolidated statement of cash flows for the year then ended, and notes to the consolidated financial statements, including material accounting policy information and other explanatory information.

In our opinion, the consolidated financial statements give a true and fair view of the consolidated financial position of the Group as at 31 December 2024, and of its consolidated financial performance and its consolidated cash flows for the year then ended in accordance with Hong Kong Financial Reporting Standards ("HKFRSs") issued by the Hong Kong Institute of Certified Public Accountants ("HKICPA") and have been properly prepared in compliance with the disclosure requirements of the Hong Kong Companies Ordinance.

#### **BASIS FOR OPINION**

We conducted our audit in accordance with Hong Kong Standards on Auditing ("HKSAs") issued by the HKICPA. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Consolidated Financial Statements section of our report. We are independent of the Group in accordance with the HKICPA's Code of Ethics for Professional Accountants (the "Code"), and we have fulfilled our other ethical responsibilities in accordance with the Code. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

#### **KEY AUDIT MATTERS**

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

#### Key audit matter

#### How our audit addressed the key audit matter

## Provision for expected credit losses on receivables under service concession arrangements, trade receivables and amounts due from contract customers

We identified provision for expected credit losses ("ECL") on receivables under service concession arrangements, trade receivables and amounts due from contract customers (the "Relevant Assets") as a key audit matter due to the significance of the Relevant Assets to the Group's consolidated financial position and the involvement of judgement and estimates in evaluating the ECL at the end of the reporting period. The aggregate carrying amount of the Relevant Assets amounted to approximately RMB107.7 billion, which represented 65% of the Group's total assets as at 31 December 2024. The provision for ECL of these assets carried as at 31 December 2024 was approximately RMB1.9 billion in aggregate.

The Group engaged an independent specialist to assist the Group in the calculation of the ECL. The Group considers the available information which includes information about past events, current conditions and are adjusted for supportable forward-looking information, including macroeconomic indicator, to estimate the ECL, without undue costs or effort.

Relevant disclosures are included in notes 4, 19, 26 and 27 to the consolidated financial statements.

Our procedures in relation to the provision for ECL on the Relevant Assets included:

- Understanding the credit risk assessment process of the ECL and assessing the risk of material misstatement arising from the disaggregation of categories of assessment and susceptibility to bias;
- Evaluating basis and judgement applied by the Group in determining the ECL as at 31 December 2024, including the disaggregation of categories into different stages by credit risk for ECL assessment of the Relevant Assets; and
- Obtaining and reviewed the valuation established by the Group with the support of external specialists and evaluating the valuation of ECL including the inspection of the parameters applied with reference to external available data sources.

#### **OTHER MATTER**

The consolidated financial statements of the Company for the year ended 31 December 2023 were audited by another auditor who expressed an unmodified opinion on those statements on 26 March 2024.

#### **OTHER INFORMATION**

The directors of the Company are responsible for the other information. The other information comprises the information included in the annual report, but does not include the consolidated financial statements and our auditor's report thereon.

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

In connection with our audit of the consolidated financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the consolidated financial statements or our knowledge obtained in the audit or otherwise appears to be materially misstated. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

## RESPONSIBILITIES OF THE DIRECTORS AND THOSE CHARGED WITH GOVERNANCE FOR THE CONSOLIDATED FINANCIAL STATEMENTS

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

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

Those charged with governance are responsible for overseeing the Group's financial reporting process.

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

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion solely to you, as a body, in accordance with section 90 of the Bermuda Companies Act, and for no other purpose. We do not assume responsibility towards or accept liability to any other person for the contents of this report. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with HKSAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these consolidated financial statements.

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

- Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Group's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the directors.
- Conclude on the appropriateness of the directors' use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Group to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

## AUDITOR'S RESPONSIBILITIES FOR THE AUDIT OF THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

• Plan and perform the group audit to obtain sufficient appropriate audit evidence regarding the financial information of the entities or business units within the Group as a basis for forming an opinion on the consolidated financial statements. We are responsible for the direction, supervision and review of the audit work performed for purposes of the group audit. We remain solely responsible for our audit opinion.

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

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

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

The engagement partner on the audit resulting in this independent auditor's report is Poon Kam Chuen.

**Deloitte Touche Tohmatsu** *Certified Public Accountants* Hong Kong 26 March 2025

# CONSOLIDATED STATEMENT OF PROFIT OR LOSS

	Notes	2024 <i>RMB'000</i>	2023 <i>RMB'000</i>
REVENUE	6	24,270,499	24,519,374
Cost of sales		(15,281,401)	(15,518,621)
Gross profit		8,989,098	9,000,753
Interest income	7	793,043	878,085
Other income	7	834,008	960,914
Other operating expenses, net		(1,281,335)	(656,015)
Administrative expenses		(3,070,481)	(3,317,384)
Other gains and losses, net	7	(28,217)	(222,089)
PROFIT FROM OPERATING ACTIVITIES	8	6,236,116	6,644,264
Finance costs	9	(3,090,387)	(3,260,857)
Share of results of joint ventures		525,099	561,184
Share of results of associates		48,152	83,848
PROFIT BEFORE TAX		3,718,980	4,028,439
Income tax expense	12	(812,083)	(964,112)
PROFIT FOR THE YEAR		2,906,897	3,064,327
ATTRIBUTABLE TO:			
Shareholders of the Company		1,677,600	1,895,681
Holders of perpetual capital instruments		133,785	92,656
Non-controlling interests		1,095,512	1,075,990
		2,906,897	3,064,327
EARNINGS PER SHARE ATTRIBUTABLE TO			
SHAREHOLDERS OF THE COMPANY	14		
		RMB cents	RMB cents
– Basic		15.63	18.24
– Diluted		15.63	18.21

## CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME

	Notes	2024 <i>RMB'000</i>	2023 <i>RMB'000</i>
PROFIT FOR THE YEAR		2,906,897	3,064,327
OTHER COMPREHENSIVE INCOME/(EXPENSE)			
Items that may be reclassified to profit or loss:			
		(1.070.650)	(1 140 727)
<ul> <li>Exchange differences arising on translation of foreign operations</li> </ul>	22	(1,079,650)	(1,142,737)
- Fair value changes on derivative financial instruments	23	28,923	-
– Gain reclassified to profit or loss on hedged items	23	(10,801)	
		(1,061,528)	(1,142,737)
Items that will not be reclassified to profit or loss:			
<ul> <li>Exchange differences on translation of the Company from</li> </ul>			
functional currency to presentation currency		259,878	193,937
- Share of other comprehensive (expense)/income of a joint venture		(8,863)	7,677
<ul> <li>Change in fair value of equity investments designated at</li> </ul>			
fair value through other comprehensive income		(69,632)	(50,928)
		181,383	150,686
OTHER COMPREHENSIVE EXPENSE FOR THE YEAR, NET OF INCOME TAX		(880,145)	(992,051)
TOTAL COMPREHENSIVE INCOME FOR THE YEAR		2,026,752	2,072,276
ATTRIBUTABLE TO:			
Shareholders of the Company		841,317	927,899
Holders of perpetual capital instruments		133,785	92,656
Non-controlling interests		1,051,650	1,051,721
	1	1,031,030	1,001,721
		2,026,752	2,072,276

# CONSOLIDATED STATEMENT OF FINANCIAL POSITION

At 31 December 2024

	Natao	2024	2023
	Notes	RMB'000	RMB'000
ASSETS			
Non-current assets			
Property, plant and equipment	15	9,246,157	8,360,005
Right-of-use assets	17	805,904	814,364
Investment properties	16	459,320	462,193
Goodwill	18	3,635,579	3,617,399
Operating concessions	19	11,203,736	10,498,688
Other intangible assets	20	427,129	426,354
Investments in joint ventures	21	10,517,236	10,212,105
Investments in associates	22	3,327,057	3,314,331
Equity investments designated at fair value through			
other comprehensive income	24	690,903	740,593
Financial assets at fair value through profit or loss		10,105	10,105
Amounts due from contract customers	26	16,884,707	22,465,190
Receivables under service concession arrangements	19	55,750,341	51,069,854
Trade receivables	27	11,020,336	11,531,631
Prepayments, deposits and other receivables	28	653,992	1,197,291
Deferred tax assets	39	555,444	388,254
Derivative financial instruments	23	11,762	
Total non-current assets		125,199,708	125,108,357
Current assets			
Inventories	25	359,487	355,319
Amounts due from contract customers	26	3,186,867	3,828,172
Receivables under service concession arrangements	19	9,447,741	7,967,191
Trade receivables	27	11,375,905	9,800,179
Prepayments, deposits and other receivables	28	7,759,427	7,985,547
Derivative financial instruments	23	17,161	7,500,047
Restricted cash and pledged deposits	30	216,336	233,267
Cash and cash equivalents	30	9,008,971	10,215,161
Total current assets		41,371,895	40,384,836
TOTAL ASSETS		166,571,603	165,493,193

# CONSOLIDATED STATEMENT OF FINANCIAL POSITION

At 31 December 2024

	Notes	2024 <i>RMB'000</i>	2023 <i>RMB'000</i>
EQUITY AND LIABILITIES			
Equity attributable to shareholders of the Company			
Issued capital	31	834,250	834,250
Perpetual capital instruments	34	3,488,929	2,991,002
Reserves		26,847,916	27,557,155
		31,171,095	31,382,407
Perpetual capital instruments	34	4,235,019	2,485,377
Non-controlling interests		20,556,316	20,265,691
		24,791,335	22,751,068
TOTAL EQUITY		55,962,430	54,133,475
Non-current liabilities			
Other payables and accruals	41	766,476	691,828
Bank and other borrowings	35	47,785,821	49,907,792
Corporate bonds	36	12,573,666	11,970,977
Lease liabilities		145,598	174,294
Provision for major overhauls	37	644,880	524,374
Deferred income	38	577,224	914,014
Deferred tax liabilities	39	4,846,702	4,677,768
Total non-current liabilities		67,340,367	68,861,047

# CONSOLIDATED STATEMENT OF FINANCIAL POSITION

At 31 December 2024

	Notes	2024 <i>RMB'000</i>	2023 <i>RMB'000</i>
Current liabilities			
Trade payables	40	19,049,467	20,716,853
Other payables and accruals	41	7,631,530	8,056,499
Income tax payables		1,402,863	1,294,636
Bank and other borrowings	35	13,145,188	10,366,940
Corporate bonds	36	1,997,543	1,998,952
Lease liabilities		42,215	64,791
Total current liabilities		43,268,806	42,498,671
TOTAL LIABILITIES		110,609,173	111,359,718
TOTAL EQUITY AND LIABILITIES		166,571,603	165,493,193

The consolidated financial statements on pages 92 to 234 were approved and authorised for issue by the board of directors of the Company on 26 March 2025 and are signed on its behalf by:

Xiong Bin Director Zhou Min Director

## CONSOLIDATED STATEMENT OF CHANGES IN EQUITY

For the year ended 31 December 2024

								Attributable to	shareholders of	f the Company									
		Issued capital	Share premium account	Contributed surplus	Shares held under share award scheme	Share option and share award reserve	Capital reserve	Property revaluation reserve	Fair value reserve	Defined benefit plan reserve	Exchange fluctuation reserve	PRC reserve funds	Hedging reserve	Retained profits	Perpetual capital instruments	Total	Perpetual capital instruments	Non- controlling interests	Tota equiț
	Notes	RMB'000	RMB'000	RMB'000	RMB'000 (note 33)	RMB'000 (note a)	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000 (note b)	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
nuary 2024		834,250	2,323,393	3,028,266	(45,233)	13,645	(1,451,076)	104,285	(532,571)	(36,985)	(2,842,704)	3,713,953	-	23,282,182	2.991.002	31,382,407	2,485,377	20,265,691	54.133.475
or the year		-	-	-	-	-	-	-	-	-	-	-	-	1,567,694	109,906	1,677,600	133,785	1,095,512	
comprehensive income/(expense)																1. 1		1	1
he year:																			
nange fluctuation reserve of																			
preign operations		-	-	-	-	-	-	-	-	-	(1,035,788)	-	-	-	-	(1,035,788)	-	(43,862)	(1,079,650
nange fluctuation reserve of																.,,			
ne Company		-	-	-	-	-	-	-	-	-	259,878	-	-	-	-	259,878	-	-	259,878
nges in fair value of equity																			
vestments designated at																			
air value through																			
ther comprehensive income		-	-	-	-	-	-	-	(69,632)	-	-	-	-	-	-	(69,632)	-	-	(69,632
re of other comprehensive income of																			
joint venture		-	-	-	-	-	-	-	-	(8,863)	-	-	-	-	-	(8,863)	-	-	(8,863
ue changes on derivative																			
ncial instruments		-	-	-	-	-	-	-	-	-	-	-	28,923	-	-	28,923	-	-	28,923
eclassified to profit or loss on																			
ged items		-	-	-	-	-	-	-	-	-	-	-	(10,801)	-	-	(10,801)	-	-	(10,801
omprehensive income/(expense)																			
he year		-	-	-	-	-	-	-	(69,632)	(8,863)	(775,910)	-	18,122	1,567,694	109,906	841,317	133,785	1,051,650	2,026,752
hase of its own shares by a subsidiary		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(20,746)	(20,746
al of subsidiaries	43	-	-	-	-	-	-	-	-	-	13,643	-	-	-	-	13,643	-	(88,880)	(75,23)
ce of perpetual capital instruments	34	-	-	-	-	-	-	-	-	-	-	-	-	-	497,927	497,927	4,240,000	-	4,737,92
nent of perpetual capital instruments	34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(2,490,358)	-	(2,490,35
of reserves of associates		-	-	-	-	-	(18,934)	-	-	-	-	-	-	-	-	(18,934)	-	-	(18,934
nds paid to non-controlling																			
ty holders		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(651,399)	(651,399
of share options		-	-	-	-	(3,901)	-	-	-	-	-	-	-	3,901	-	-	-	-	
utions declared to holders of																			
etual capital instruments	34	-	-	-	-	-	-	-	-	-	-	-	-	-	(109,906)	(109,906)	(133,785)	-	(243,691
023 cash dividends paid	13	-	-	-	-	-	-	-	-	-	-	-	-	(792,417)	-	(792,417)	-	-	(792,417
2024 cash dividends paid	13	-	-	-	-	-	-	-	-	-	-	-	-	(642,942)	-	(642,942)	-	-	(642,942
r to reserves		-	-	-	-	-	-	-	-	-	-	473,837	-	(473,837)	-	-	-	-	-
	10	834,250	2,323,393*	3,028,266*	(45,233)*	9,744*	- (1,470,010)*	104,285*	(602,203)*	(45,848)	- * (3,604,971)*		-		3,488,929	31,171,095	4,2	-	

\*

These reserve accounts comprise the consolidated reserve of RMB26,847,916,000 (2023: RMB27,557,155,000) in the consolidated statement of financial position.

## CONSOLIDATED STATEMENT OF CHANGES IN EQUITY

For the year ended 31 December 2024

							Attribu	table to shareho	lders of the Co	mpany								
	са	lssued capital <i>RMB'000</i>	Share premium account <i>RMB'000</i>	Contributed surplus <i>RMB '000</i>	Shares held under share award scheme <i>RMB'000</i> (note 33)	Share option and share award reserve <i>RMB'000</i> (note a)	Capital reserve <i>RMB'000</i>	Property revaluation reserve <i>RMB'000</i>	Fair value reserve <i>RMB'000</i>	Defined benefit plan reserve <i>RMB'000</i>	Exchange fluctuation reserve <i>RMB'000</i>	PRC reserve funds <i>RMB'000</i> (note b)	Retained profits <i>RMB'000</i>	Perpetual capital instruments <i>RMB'000</i>	Total <i>RMB'000</i>	Perpetual capital instruments <i>RMB'000</i>	Non- controlling interests <i>RMB'000</i>	Total equity <i>RMB'000</i>
At 1 January 2023 Profit for the year Other comprehensive income/(expense)		834,250 -	2,323,393 -	3,028,266 _	(137,231) -	141,508 -	(1,532,547) -	104,285 -	(481,643) -	(44,662) _	(1,918,173) _	3,237,968 -	23,293,648 1,825,397	997,361 70,284	29,846,423 1,895,681	2,485,377 92,656	19,875,500 1,075,990	52,207,300 3,064,327
for the year: Exchange fluctuation reserve of foreign operations Exchange fluctuation reserve		-	-	-	-	-	-	-	-	-	(1,118,468)	-	-	-	(1,118,468)	-	(24,269)	(1,142,737)
of the Company Changes in fair value of equity investments designated at fair value through other comprehensive		-	-	-	-	-	-	-	-	-	193,937	-	-	-	193,937	-	-	193,937
income Share of other comprehensive income		-	-	-	-	-	-	-	(50,928)	-	-	-	-	-	(50,928)	-	-	(50,928)
of a joint venture		-	-	-	-	-	-	-	-	7,677	-	-	-	-	7,677	-	-	7,677
Total comprehensive income/(expense) for the year		-	_	_	_	_	_	_	(50,928)	7,677	(924,531)	_	1.825.397	70.284	927.899	92.656	1,051,721	2,072,276
Issuance of perpetual capital instruments	34	-	-	-	-	-	-	-	-	-	-	-	-	1,993,641	1,993,641	-	-	1,993,641
Exercise of share awards	33	-	-	-	91,998	(55,465)	-	-	-	-	-	-	(36,533)	-	-	-	-	-
Equity-settled share award arrangements	33(b)	-	-	-	-	22,678	-	-	-	-	-	-	-	-	22,678	-	-	22,678
Share of reserves of associates		-	-	-	-	165	80,655	-	-	-	-	-	-	-	80,820	-	-	80,820
Share of reserves of joint ventures Dividends paid to non-controlling		-	-	-	-	-	816	-	-	-	-	-	-	-	816	-	-	816
equity holders		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(661,530)	(661,530)
Lapse of share options Distributions declared to holders of		-	-	-	-	(95,241)	-	-	-	-	-	-	95,241	-	-	-	-	-
perpetual capital instruments	34	-	-	-	-	-	-	-	-	-	-	-	-	(70,284)	(70,284)	(92,656)	-	(162,940)
Final 2022 cash dividends paid	13	-	-	-	-	-	-	-	-	-	-	-	(786,650)	-	(786,650)	-	-	(786,650)
Interim 2023 cash dividends paid	13	-	-	-	-	-	-	-	-	-	-	-	(632,936)	-	(632,936)	-	-	(632,936)
Transfer to reserves		-	-	-	-	-	-	-	-	-	-	475,985	(475,985)	-	-	-	-	-
At 31 December 2023		834,250	2,323,393*	3,028,266*	(45,233)*	13,645*	(1,451,076)*	104,285*	(532,571)*	(36,985)*	(2,842,704)*	3,713,953*	23,282,182*	2,991,002	31,382,407	2,485,377	20,265,691	54,133,475

#### Notes:

a. The share option and share award reserve comprises the fair value of share options and share awards vested which are yet to be exercised and the share awards granted, The amount will either be transferred to the share premium account when the related share options are exercised and to the retained profits when the related share awards are exercised, or transferred to retained profits should the related share options or share awards lapse or be forfeited.

b. The PRC reserve funds are reserves set aside in accordance with the PRC Companies Law or the Law of the PRC on Joint Ventures Using Chinese and Foreign Investment as applicable to the Group's subsidiaries, joint ventures and associates. None of the Group's PRC reserve funds as at 31 December 2024 and 2023 were distributable in the form of cash dividends.

## CONSOLIDATED STATEMENT OF CASH FLOWS

	Notes	2024 <i>RMB'000</i>	2023 <i>RMB'000</i>
CASH FLOWS FROM OPERATING ACTIVITIES			
Profit before tax		3,718,980	4,028,439
Adjustments for:			
Bank interest income	7	(213,403)	(190,409)
Interest income on trade and other receivables with			
extended credit periods	7	(550,015)	(668,288)
Interest income on loans to joint ventures	7	(29,625)	(19,388)
Dividend income from equity investments at fair value through			
other comprehensive income	7	(25,818)	(10,150)
Fair value loss on investment properties	7	2,873	-
(Gain) loss on disposal of subsidiaries, net	7, 43	(34,835)	107,518
Gain on disposal of joint ventures, net	7	-	(115)
Loss on disposal of receivables under service concession			
arrangements	7	15,399	125,128
Loss (gain) on disposal of property, plant and equipment, net	7	37,280	(12,329)
Gain on modification of a lease	7	(2,037)	(1,586)
Depreciation of right-of-use assets	8	74,757	79,404
Depreciation of property, plant and equipment	8	931,076	806,542
Amortisation of operating concessions	8	651,848	704,741
Amortisation of other intangible assets	8	58,259	51,344
Impairment on financial assets under expected credit loss model,			
net of reversal	8	823,953	137,433
Write-down (reversal of write-down) of inventories to			
net realisable value	8	1,998	(1,901)
Provision for major overhauls	8	316,327	295,542
Equity-settled share award expenses	8	-	22,678
Finance costs	9	3,284,405	3,412,780
Share of results of joint ventures		(525,099)	(561,184)
Share of results of associates		(48,152)	(83,848)
Operating cash flow before movements in working capital		8,488,171	8,222,351
Increase in inventories		(8,233)	(9,682)
Increase in amounts due from contract customers		(290,988)	(3,954,210)
Increase in receivables under service concession arrangements		(1,464,945)	(279,313)
(Increase) decrease in trade receivables		(1,094,317)	268,088
Decrease (increase) in prepayments, deposits and other receivables		830,162	(305,471)
(Decrease) increase in trade payables		(2,567,521)	826,790
Decrease in other payables and accruals		(813,026)	(1,196,760)
Utilisation of provision for major overhauls		(245,629)	(251,178)

## CONSOLIDATED STATEMENT OF CASH FLOWS

	Notes	2024 <i>RMB'000</i>	2023 <i>RMB'000</i>
	110105		
Cash generated from operations		2,833,674	3,320,615
Chinese mainland corporate income tax paid		(696,961)	(623,434)
Overseas taxes paid		(51,993)	(75,131)
Net cash from operating activities		2,084,720	2,622,050
CASH FLOWS FROM INVESTING ACTIVITIES			
Purchases of items of property, plant and equipment		(753,523)	(1,412,087)
Purchases of leasehold land		(69,878)	(21,672)
Additions of operating concessions		(152,782)	(661,094)
Additions of other intangible assets		(61,706)	(75,269)
Acquisition of subsidiaries	42	(5,226)	(127,563)
Disposal of subsidiaries	43	59,742	45,047
Proceeds from disposal of other intangible assets		7,564	235
Proceeds from disposal of items of property, plant and equipment		81,176	315,908
Proceeds from disposal of equity investments designated at fair value			
through other comprehensive income		8,807	9,852
Increase in investments in joint ventures		(26,483)	(329,553)
Increase in investments in associates		-	(14,320)
Purchases of equity investments designated at fair value through			
other comprehensive income		(30,045)	(3,083)
Decrease in time deposits with maturity of more than			
three months when acquired		14,455	27,151
Decrease in restricted cash and pledged deposits		27,851	262,659
Dividends received from joint ventures		68,398	261,074
Dividends received from associates		8,672	_
Dividends received from equity instruments at fair value through			
other comprehensive income		25,818	10,150
Bank interest received		213,403	190,409
Net cash used in investing activities		(583,757)	(1,522,156)

## CONSOLIDATED STATEMENT OF CASH FLOWS

	Notes	2024 <i>RMB'000</i>	2023 <i>RMB'000</i>
CASH FLOWS FROM FINANCING ACTIVITIES			
Repayment of bank and other borrowings		(33,423,108)	(23,000,589)
New bank and other borrowings		33,442,625	26,485,872
Interest paid		(3,058,512)	(3,348,275)
Dividends paid		(1,435,359)	(1,419,586)
Repayment of corporate bonds		(2,000,000)	(6,673,712)
Issuance of corporate bonds		2,592,765	4,493,078
Repayment of perpetual capital instruments		(2,490,358)	-
Issuance of perpetual capital instruments	34	4,737,927	1,993,641
Distributions to holders of perpetual capital instruments	34	(244,536)	(132,371)
Principal portion of lease payments		(70,038)	(68,824)
Repurchase of its own shares by a subsidiary		(20,746)	-
Interest element of lease payments		(15,462)	(10,541)
Dividends paid to non-controlling equity holders		(651,399)	(661,530)
Net cash used in financing activities		(2,636,201)	(2,342,837)
NET DECREASE IN CASH AND CASH EQUIVALENTS		(1,135,238)	(1,242,943)
Cash and cash equivalents at beginning of year		10,200,706	11,542,595
Effect of foreign exchange rate changes, net		(56,497)	(98,946)
CASH AND CASH EQUIVALENTS AT END OF YEAR		9,008,971	10,200,706
ANALYSIS OF BALANCES OF CASH AND CASH EQUIVALENTS Cash and cash equivalents as stated in the consolidated			
statement of financial position		9,008,971	10,215,161
Less: Time deposits with maturity of more than three months		-,,	
when acquired		-	(14,455)
Cash and cash equivalents as stated in the consolidated			
statement of cash flows		9,008,971	10,200,706

For the year ended 31 December 2024

#### 1. GENERAL INFORMATION

Beijing Enterprises Water Group Limited (the "Company" or "BEWG") is a limited liability company incorporated in Bermuda and shares of which are listed on the Main Board of The Stock Exchange of Hong Kong Limited (the "Stock Exchange").

During the year, the Company and its subsidiaries (collectively the "Group") were involved in the following principal activities:

- construction of sewage and reclaimed water treatment and seawater desalination plants, and provision of construction services for comprehensive renovation projects in the mainland ("Chinese Mainland") of the People's Republic of China (the "PRC"), Malaysia, Australia and the Republic of Botswana;
- provision of sewage and reclaimed water treatment services in Chinese Mainland, the Republic of Singapore ("Singapore"), the Portuguese Republic ("Portugal"), Australia, New Zealand and Saudi Arabia;
- distribution and sale of piped water in Chinese Mainland, Portugal, Australia and Saudi Arabia;
- provision of technical and consultancy services and sale of machineries related to sewage treatment and construction services for comprehensive renovation projects in Chinese Mainland and Australia;
- licensing of technical know-how related to sewage treatment in Chinese Mainland; and
- provision of urban services and hazardous waste treatment services in Chinese Mainland.

During the current year, the functional currency of the Company was changed from Hong Kong dollars ("HK\$") to Renminbi ("RMB"). The directors of the Company have determined that RMB better reflects the economic substance of the Company and its business activity as an investment holding company primarily holding subsidiaries with primary economic environment in the PRC and the source of finance is mainly RMB.

For the year ended 31 December 2024

# 2. APPLICATION OF NEW AND AMENDMENTS TO HONG KONG FINANCIAL REPORTING STANDARDS ("HKFRSs")

Amendments to HKFRSs that are mandatorily effective for the current year

In the current year, the Group has applied the following amendments to HKFRSs issued by the Hong Kong Institute of Certified Public Accountants ("HKICPA") for the first time, which are mandatorily effective for the Group's annual period beginning on 1 January 2024 for the preparation of the consolidated financial statements:

Lease Liability in a Sale and Leaseback
Classification of Liabilities as Current or Non-current and related
amendments to Hong Kong Interpretation 5 (2020)
Non-current Liabilities with Covenants
Supplier Finance Arrangements

Except as described below, the application of the amendments to HKFRSs in the current year has had no material impact on the Group's financial positions and performance for the current and prior years and/or on the disclosures set out in these consolidated financial statements.

Impacts on application of Amendments to HKAS 1 "Classification of Liabilities as Current or Non-current and related amendments to Hong Kong Interpretation 5 (2020)" (the "2020 Amendments") and Amendments to HKAS 1 "Non-current Liabilities with Covenants" (the "2022 Amendments") The Group has applied the amendments for the first time in the current year.

The 2020 Amendments provide clarification and additional guidance on the assessment of right to defer settlement for at least twelve months from reporting date for classification of liabilities as current or non-current, which:

• specify that the classification of liabilities as current or non-current should be based on rights that are in existence at the end of the reporting period. Specifically, the classification should not be affected by management intentions or expectations to settle the liability within 12 months.

For the year ended 31 December 2024

# 2. APPLICATION OF NEW AND AMENDMENTS TO HONG KONG FINANCIAL REPORTING STANDARDS ("HKFRSs") (Continued)

Impacts on application of Amendments to HKAS 1 "Classification of Liabilities as Current or Non-current and related amendments to Hong Kong Interpretation 5 (2020)" (the "2020 Amendments") and Amendments to HKAS 1 "Non-current Liabilities with Covenants" (the "2022 Amendments") (*Continued*)

For rights to defer settlement for at least twelve months from reporting date which are conditional on the compliance with covenants, the 2022 Amendments specifically clarify that only covenants that an entity is required to comply with on or before the end of the reporting period affect the entity's right to defer settlement of a liability for at least twelve months after the reporting date, even if compliance with the covenant is assessed only after the reporting date. The 2022 Amendments also specify that covenants with which an entity must comply after the reporting date (i.e. future covenants) do not affect the classification of a liability as current or non-current at the reporting date. However, if the entity's right to defer settlement of a liability is subject to the entity complying with covenants within twelve months after the reporting period, an entity discloses information that enables users of financial statements to understand the risk of the liabilities becoming repayable within twelve months after the reporting period. This would include information about the covenants, the carrying amount of related liabilities and facts and circumstances, if any, that indicate that the entity may have difficulties complying with the covenants.

In accordance with the transition provision, the Group has applied the new accounting policy to the classification of liability as current or non-current retrospectively. The application of the amendments in the current year had no material impact on the consolidated financial statements.

New and amendments to HKFRSs in issue but not yet effective

The Group has not early applied the following new and amendments to HKFRSs that have been issued but are not yet effective:

Amendments to HKFRS 9 and HKFRS 7	Amendments to the Classification and Measurement of Financial Instruments <sup>3</sup>
Amendments to HKFRS 9 And HKFRS 7	Contracts Referencing Nature – dependent Electricity <sup>3</sup>
Amendments to HKFRS 10 and HKAS 28	Sale or Contribution of Assets between an Investor and its Associate or Joint Venture <sup>1</sup>
Amendments to HKFRS	Annual Improvements to HKFRS Accounting Standards
Accounting Standards	– Volume 11 <sup>3</sup>
Amendments to HKAS 21	Lack of Exchangeability <sup>2</sup>
HKFRS 18	Presentation and Disclosure in Financial Statements <sup>4</sup>

<sup>1</sup> Effective for annual periods beginning on or after a date to be determined.

<sup>2</sup> Effective for annual periods beginning on or after 1 January 2025.

<sup>3</sup> Effective for annual periods beginning on or after 1 January 2026.

<sup>4</sup> Effective for annual periods beginning on or after 1 January 2027.

For the year ended 31 December 2024

# 2. APPLICATION OF NEW AND AMENDMENTS TO HONG KONG FINANCIAL REPORTING STANDARDS ("HKFRSs") (Continued)

New and amendments to HKFRSs in issue but not yet effective (Continued)

Except for the new HKFRSs mentioned below, the directors of the Company anticipate that the application of all other new and amendments to HKFRSs will have no material impact on the consolidated financial statements in the foreseeable future.

#### HKFRS 18 "Presentation and Disclosure in Financial Statements"

HKFRS 18 "Presentation and Disclosure in Financial Statements", which sets out requirements on presentation and disclosures in financial statements, will replace HKAS 1 "Presentation of Financial Statements". This new HKFRS Accounting Standard, while carrying forward many of the requirements in HKAS 1, introduces new requirements to present specified categories and defined subtotals in the statement of profit or loss; provide disclosures on management-defined performance measures in the notes to the financial statements and improve aggregation and disaggregation of information to be disclosed in the financial statements. In addition, some HKAS 1 paragraphs have been moved to HKAS 8 "Accounting Policies, Changes in Accounting Estimates and Errors" and HKFRS 7 "Financial Instruments". Minor amendments to HKAS 7 "Statement of Cash Flows" and HKAS 33 "Earnings per Share" are also made. HKFRS 18, and amendments to other standards, will be effective for annual periods beginning on or after 1 January 2027, with early application permitted. The application of the new standard is expected to affect the presentation of the statement of profit or loss and disclosures in the future financial statements. The Group is in the process of assessing the detailed impact of HKFRS 18 on the Group's consolidated financial statements.

#### 3. BASIS OF PREPARATION OF CONSOLIDATED FINANCIAL STATEMENTS AND MATERIAL ACCOUNTING POLICY INFORMATION

3.1 Basis of preparation of consolidated financial statements

The consolidated financial statements have been prepared in accordance with HKFRSs issued by the HKICPA. For the purpose of preparation of the consolidated financial statements, information is considered material if such information is reasonably expected to influence decisions made by primary users. In addition, the consolidated financial statements include applicable disclosures required by the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited ("Listing Rules") and by the Hong Kong Companies Ordinance. Prior year disclosures have been represented to conform with current year presentation for certain line items.

For the year ended 31 December 2024

#### 3. BASIS OF PREPARATION OF CONSOLIDATED FINANCIAL STATEMENTS AND MATERIAL ACCOUNTING POLICY INFORMATION (Continued)

#### **3.1** Basis of preparation of consolidated financial statements (Continued)

Despite that the Group had net current liabilities of RMB1.9 billion and capital commitments of approximately RMB16.8 billion (comprising the Group's capital commitments and the Group's share of joint ventures own capital commitment) in aggregate as at 31 December 2024, as detailed in note 47 to the consolidated financial statements, the directors consider that the Group will have adequate funds available to enable it to operate as a going concern, based on the Group's cash flow projection which, inter alia, has taken into account the historical operating performance of the Group and the following:

- (a) the existing banking facilities available to the Group as at 31 December 2024 and on the assumption that such facilities will continue to be available from the Group's principal bankers;
- (b) certain of the above-mentioned total capital commitments are expected to be fulfilled by the Group after 2024 with reference to the terms of the respective agreements and the current status of the respective projects; and
- (c) the Company will consider equity financing when necessary.

Accordingly, these financial statements have been prepared on the going concern basis which assumes, inter alia, the realisation of assets and satisfaction of liabilities in the normal course of business.

#### 3.2 Material accounting policy information

#### Basis of consolidation

The consolidated financial statements include the financial statements of the Company and entities controlled by the Company and its subsidiaries. Control is achieved when the Company:

- has power over the investee;
- is exposed, or has rights, to variable returns from its involvement with the investee; and
- has the ability to use its power to affect its returns.

The Group reassesses whether or not it controls an investee if facts and circumstances indicate that there are changes to one or more of the three elements of control listed above.
For the year ended 31 December 2024

### 3. BASIS OF PREPARATION OF CONSOLIDATED FINANCIAL STATEMENTS AND MATERIAL ACCOUNTING POLICY INFORMATION (Continued)

#### **3.2 Material accounting policy information** (Continued) Basis of consolidation (Continued)

When the Group has less than a majority of the voting rights of an investee, it has power over the investee when the voting rights are sufficient to give it the practical ability to direct the relevant activities of the investee unilaterally. The Group considers all relevant facts and circumstances in assessing whether or not the Group's voting rights in an investee are sufficient to give it power, including:

- the size of the Group's holding of voting rights relative to the size and dispersion of holdings of the other vote holders;
- potential voting rights held by the Group, other vote holders or other parties;
- rights arising from other contractual arrangements; and
- any additional facts and circumstances that indicate that the Group has, or does not have, the current ability to direct the relevant activities at the time that decisions need to be made, including voting patterns at previous shareholders' meetings.

Consolidation of a subsidiary begins when the Group obtains control over the subsidiary and ceases when the Group loses control of the subsidiary. Specifically, income and expenses of a subsidiary acquired or disposed of during the year are included in the consolidated statement of profit or loss from the date the Group gains control until the date when the Group ceases to control the subsidiary.

Profit or loss and each item of other comprehensive income are attributed to the owners of the Company and to the non-controlling interests. Total comprehensive income of subsidiaries is attributed to the owners of the Company and to the non-controlling interests even if this results in the non-controlling interests having a deficit balance.

When necessary, adjustments are made to the financial statements of subsidiaries to bring their accounting policies in line with the Group's accounting policies.

All intragroup assets and liabilities, equity, income, expenses and cash flows relating to transactions between members of the Group are eliminated in full on consolidation.

For the year ended 31 December 2024

### 3. BASIS OF PREPARATION OF CONSOLIDATED FINANCIAL STATEMENTS AND MATERIAL ACCOUNTING POLICY INFORMATION (Continued)

#### **3.2 Material accounting policy information** (Continued) Basis of consolidation (Continued)

Non-controlling interests in subsidiaries are presented separately from the Group's equity therein, which represent present ownership interests entitling their holders to a proportionate share of net assets of the relevant subsidiaries upon liquidation.

Non-controlling interests that are present ownership interests and entitle their holders to a proportionate share of the relevant subsidiary's net assets in the event of liquidation are initially measured at the non-controlling interests' proportionate share of the recognised amounts of the acquiree's identifiable net assets or at fair value. The choice of measurement basis is made on a transaction-by-transaction basis. Other types of non-controlling interests are measured at their fair value.

#### Goodwill

Goodwill arising on an acquisition of a business is carried at cost as established at the date of acquisition of the business less accumulated impairment losses, if any.

For the purposes of impairment testing, goodwill is allocated to each of the Group's cash-generating units (or group of cash-generating units) that is expected to benefit from the synergies of the combination, which represent the lowest level at which the goodwill is monitored for internal management purposes and not larger than an operating segment.

A cash-generating unit (or group of cash-generating units) to which goodwill has been allocated is tested for impairment annually or more frequently when there is indication that the unit may be impaired. For goodwill arising on an acquisition in a reporting period, the cash-generating unit (or group of cash-generating units) to which goodwill has been allocated is tested for impairment before the end of that reporting period. If the recoverable amount is less than its carrying amount, the impairment loss is allocated first to reduce the carrying amount of any goodwill and then to the other assets on a pro-rata basis based on the carrying amount of each asset in the unit (or group of cash-generating units).

On disposal of the relevant cash-generating unit or any of the cash-generating unit within the group of cashgenerating units, the attributable amount of goodwill is included in the determination of the amount of profit or loss on disposal. When the Group disposes of an operation within the cash-generating unit (or a cash generating unit within a group of cash-generating units), the amount of goodwill disposed of is measured on the basis of the relative values of the operation (or the cash-generating unit) disposed of and the portion of the cash-generating unit (or the group of cash-generating units) retained, unless the Group can demonstrate that some other method better reflects the goodwill associated with the operation disposed of.

The Group's policy for goodwill arising on the acquisition of an associate and a joint venture is described below.

For the year ended 31 December 2024

### 3. BASIS OF PREPARATION OF CONSOLIDATED FINANCIAL STATEMENTS AND MATERIAL ACCOUNTING POLICY INFORMATION (Continued)

**3.2 Material accounting policy information** (Continued) Investments in associates and joint ventures

An associate is an entity over which the Group has significant influence. Significant influence is the power to participate in the financial and operating policy decisions of the investee but is not control or joint control over those policies.

A joint venture is a joint arrangement whereby the parties that have joint control of the arrangement have rights to the net assets of the joint arrangement. Joint control is the contractually agreed sharing of control of an arrangement, which exists only when decisions about the relevant activities require unanimous consent of the parties sharing control.

The results and assets and liabilities of associates and joint ventures are incorporated in these consolidated financial statements using the equity method of accounting. The associate and joint venture uses accounting policies that differ from those of the Group for like transactions and events in similar circumstances. Appropriate adjustments have been made to conform the associate's and the joint venture's accounting policies to those of the Group. Under the equity method, an investment in an associate or a joint venture is initially recognised in the consolidated statement of financial position at cost and adjusted thereafter to recognise the Group's share of the profit or loss and other comprehensive income of the associate or joint venture. Changes in net assets of the associate/joint venture other than profit or loss and other comprehensive income are not accounted for unless such changes resulted in changes in ownership interest held by the Group. When the Group's share of losses of an associate or joint venture exceeds the Group's interest in that associate or joint venture (which includes any long-term interests that, in substance, form part of the Group's net investment in the associate or joint venture), the Group discontinues recognising its share of further losses. Additional losses are recognised only to the extent that the Group has incurred legal or constructive obligations or made payments on behalf of the associate or joint venture.

An investment in an associate or a joint venture is accounted for using the equity method from the date on which the investee becomes an associate or a joint venture. On acquisition of the investment in an associate or a joint venture, any excess of the cost of the investment over the Group's share of the net fair value of the identifiable assets and liabilities of the investee is recognised as goodwill, which is included within the carrying amount of the investment. Any excess of the Group's share of the net fair value of the identifiable assets and liabilities over the cost of the investment, after reassessment, is recognised immediately in profit or loss in the period in which the investment is acquired.

For the year ended 31 December 2024

### 3. BASIS OF PREPARATION OF CONSOLIDATED FINANCIAL STATEMENTS AND MATERIAL ACCOUNTING POLICY INFORMATION (Continued)

#### **3.2 Material accounting policy information** (Continued) Investments in associates and joint ventures (Continued)

The Group assesses whether there is an objective evidence that the interest in an associate or a joint venture may be impaired. When any objective evidence exists, the entire carrying amount of the investment (including goodwill) is tested for impairment in accordance with HKAS 36 "Impairment of Assets" as a single asset by comparing its recoverable amount (higher of value in use and fair value less costs of disposal) with its carrying amount. Any impairment loss recognised is not allocated to any asset, including goodwill, that forms part of the carrying amount of the investment. Any reversal of that impairment loss is recognised in accordance with HKAS 36 to the extent that the recoverable amount of the investment subsequently increases.

When a group entity transacts with an associate or a joint venture of the Group, profits and losses resulting from the transactions with the associate or joint venture are recognised in the consolidated financial statements only to the extent of interests in the associate or joint venture that are not related to the Group.

### Changes in the Group's interests in associates and joint ventures

The Group continues to use the equity method when an investment in an associate becomes an investment in a joint venture or an investment in a joint venture becomes an investment in an associate. There is no remeasurement to fair value upon such changes in ownership interests.

When the Group reduces its ownership interest in an associate or a joint venture but the Group continues to use the equity method, the Group reclassifies to profit or loss the proportion of the gain or loss that had previously been recognised in other comprehensive income relating to that reduction in ownership interest if that gain or loss would be reclassified to profit or loss on the disposal of the related assets or liabilities.

### Revenue from contracts with customers

Information about the Group's accounting policies relating to revenue from contracts with customers is provided in note 6.

For the year ended 31 December 2024

### 3. BASIS OF PREPARATION OF CONSOLIDATED FINANCIAL STATEMENTS AND MATERIAL ACCOUNTING POLICY INFORMATION (Continued)

#### **3.2 Material accounting policy information** (Continued) Foreign currencies

In preparing the financial statements of each individual group entity, transactions in currencies other than the functional currency of that entity (foreign currencies) are recognised at the rates of exchanges prevailing on the dates of the transactions. At the end of the reporting period, monetary items denominated in foreign currencies are retranslated at the rates prevailing at that date. Non-monetary items that are measured in terms of historical cost in a foreign currency are not retranslated.

Exchange differences arising on the settlement of monetary items, and on the retranslation of monetary items, are recognised in profit or loss in the period in which they arise.

For the purposes of presenting the consolidated financial statements, the assets and liabilities of the Group's operations are translated into the presentation currency of the Group (i.e. RMB) using exchange rates prevailing at the end of each reporting period. Income and expenses items are translated at the average exchange rates for the period, unless exchange rates fluctuate significantly during that period, in which case the exchange rates at the date of transactions are used. Exchange differences arising, if any, are recognised in other comprehensive income and accumulated in equity under the heading of exchange fluctuation reserve (attributed to non-controlling interests as appropriate).

On the disposal of a foreign operation (that is, a disposal of the Group's entire interest in a foreign operation, or a disposal involving loss of control over a subsidiary that includes a foreign operation, or a partial disposal of an interest in a joint arrangement or an associate that includes a foreign operation of which the retained interest becomes a financial asset), all of the exchange differences accumulated in equity in respect of that operation attributable to the owners of the Company are reclassified to profit or loss.

In addition, in relation to a partial disposal of a subsidiary that does not result in the Group losing control over the subsidiary, the proportionate share of accumulated exchange differences are re-attributed to non-controlling interests and are not recognised in profit or loss. For all other partial disposals (i.e. partial disposals of associates or joint arrangements that do not result in the Group losing significant influence or joint control), the proportionate share of the accumulated exchange differences is reclassified to profit or loss.

The change in functional currency of the Company was applied prospectively from the date of change. All items were translated into new functional currency at the exchange rate on that date. The cumulative currency translation differences which had arisen from the translation of foreign operations up to the date of the change in functional currency were not reclassified from equity to profit or loss until the disposal of the relevant operations.

For the year ended 31 December 2024

### 3. BASIS OF PREPARATION OF CONSOLIDATED FINANCIAL STATEMENTS AND MATERIAL ACCOUNTING POLICY INFORMATION (Continued)

# **3.2 Material accounting policy information** (Continued) Borrowing costs

Borrowing costs directly attributable to the acquisition, construction or production of qualifying assets, which are assets that necessarily take a substantial period of time to get ready for their intended use or sale, are added to the cost of those assets until such time as the assets are substantially ready for their intended use or sale.

Any specific borrowing that remain outstanding after the related asset is ready for its intended use or sale is included in the general borrowing pool for calculation of capitalisation rate on general borrowings. Investment income earned on the temporary investment of specific borrowings pending their expenditure on qualifying assets is deducted from the borrowing costs eligible for capitalisation.

All other borrowing costs are recognised in profit or loss in the period in which they are incurred.

#### Government grants

Government grants are not recognised until there is reasonable assurance that the Group will comply with the conditions attaching to them and that the grants will be received.

Government grants are recognised in profit or loss on a systematic basis over the periods in which the Group recognises as expenses the related costs for which the grants are intended to compensate. Specifically, government grants whose primary condition is that the Group should purchase, construct or otherwise acquire non-current assets are recognised as deferred income in the consolidated statement of financial position and transferred to profit or loss on a systematic and rational basis over the useful lives of the related assets.

Government grants related to income that are receivable as compensation for expenses or losses already incurred or for the purpose of giving immediate financial support to the Group with no future related costs are recognised in profit or loss in the period in which they become receivable. Such grants are presented under "other income". Government grants relating to compensation of expenses are deducted from the related expenses, other government grants are presented under "other income".

For the year ended 31 December 2024

### 3. BASIS OF PREPARATION OF CONSOLIDATED FINANCIAL STATEMENTS AND MATERIAL ACCOUNTING POLICY INFORMATION (Continued)

### **3.2 Material accounting policy information** (Continued) Equity compensation benefits

Equity-settled share-based payments to employees and others providing similar services are measured at the fair value of the equity instruments at the grant date.

The fair value of the equity-settled share-based payments determined at the grant date without taking into consideration all nonmarket vesting conditions is expensed on a straight-line basis over the vesting period, based on the Group's estimate of equity instruments that will eventually vest, with a corresponding increase in equity (share-based payments reserve). At the end of each reporting period, the Group revises its estimate of the number of equity instruments expected to vest based on assessment of all relevant non-market vesting conditions. The impact of the revision of the original estimates, if any, is recognised in profit or loss such that the cumulative expense reflects the revised estimate, with a corresponding adjustment to the share-based payments reserve.

When share options are exercised, the amount previously recognised in share-based payments reserve will be transferred to retained profit. When the share options are forfeited after the vesting date or are still not exercised at the expiry date, the amount previously recognised in share-based payments reserve will be transferred to retained profits. When shares granted are vested, the amount previously recognised in share-based payments reserve will be transferred to retained profits. When shares granted are vested, the amount previously recognised in share-based payments reserve will be transferred to share premium.

#### Other employee benefits

#### Defined contribution plans

The employees of the Group's subsidiaries which operate in Chinese Mainland, Singapore, Portugal and Malaysia are required to participate in central pension schemes operated by the local governments, the assets of which are held separately from those of the Group. Contributions are made by the subsidiaries based on a percentage of the participating employees' salaries and are charged to the statement of profit or loss as they become payable in accordance with the rules of the central pension schemes. The employer contributions vest fully once made.

For the year ended 31 December 2024

### 3. BASIS OF PREPARATION OF CONSOLIDATED FINANCIAL STATEMENTS AND MATERIAL ACCOUNTING POLICY INFORMATION (Continued)

**3.2** Material accounting policy information (Continued) Other employee benefits (Continued)

Defined contribution plans (Continued)

The Group also operates a defined contribution Mandatory Provident Fund retirement benefit scheme in Hong Kong (the "MPF Scheme") under the Hong Kong Mandatory Provident Fund Schemes Ordinance for those employees who are eligible to participate in the MPF Scheme. Contributions are made based on a percentage of the employees' basic salaries and are charged to the statement of profit or loss as they become payable in accordance with the rules of the MPF Scheme. The assets of the MPF Scheme are held separately from those of the Group in an independently administered fund. The Group's employer contributions vest fully with the employees when contributed into the MPF Scheme.

#### Defined benefit plan

Employees of a joint venture can enjoy other retirement benefits after retirement such as supplementary medical reimbursement, allowance and beneficiary benefits pursuant to a defined benefit plan of the joint venture. These benefits are unfunded. The cost of providing benefits under the defined benefit plan is determined using the projected unit credit method and is charged to the statement of profit or loss so as to spread the costs over the average service lives of the relevant employees in accordance with the actuarial report which contains valuation of the obligations for the year. The obligation is measured at the present value of the estimated future cash outflows using the interest rates of the PRC government bonds which have terms similar to those of related liabilities. Actuarial gains and losses are recognised in other comprehensive income immediately when they arise.

The past service costs are recognised as an expense on the straight-line basis over the average period until the benefits become vested. If the benefits are already vested immediately following the introduction of, or changes to, the pension plan, past service costs are recognised immediately.

The defined benefit asset or liability comprises the present value of the defined benefit obligation less past service costs not yet recognised and less the fair value of plan assets out of which the obligations are to be settled.

#### Taxation

Income tax expense represents the sum of current and deferred income tax expense.

The tax currently payable is based on taxable profit for the year. Taxable profit differs from profit before tax because of income or expense that are taxable or deductible in other years and items that are never taxable or deductible. The Group's liability for current tax is calculated using tax rates that have been enacted or substantively enacted by the end of the reporting period.

For the year ended 31 December 2024

### 3. BASIS OF PREPARATION OF CONSOLIDATED FINANCIAL STATEMENTS AND MATERIAL ACCOUNTING POLICY INFORMATION (Continued)

#### **3.2 Material accounting policy information** (Continued) Taxation (Continued)

Deferred tax is recognised on temporary differences between the carrying amounts of assets and liabilities in the consolidated financial statements and the corresponding tax bases used in the computation of taxable profit. Deferred tax liabilities are generally recognised for all taxable temporary differences. Deferred tax assets are generally recognised for all deductible temporary differences to the extent that it is probable that taxable profits will be available against which those deductible temporary differences can be utilised. Such deferred tax assets and liabilities are not recognised if the temporary difference arises from the initial recognition (other than in a business combination) of assets and liabilities in a transaction that affects neither the taxable profit nor the accounting profit and at the time of the transaction does not give rise to equal taxable and deductible temporary differences. In addition, deferred tax liabilities are not recognised if the temporary difference arises from the temporary difference arises from the initial recognition of goodwill.

Deferred tax liabilities are recognised for taxable temporary differences associated with investments in subsidiaries and associates, and interests in joint ventures, except where the Group is able to control the reversal of the temporary difference and it is probable that the temporary difference will not reverse in the foreseeable future. Deferred tax assets arising from deductible temporary differences associated with such investments and interests are only recognised to the extent that it is probable that there will be sufficient taxable profits against which to utilise the benefits of the temporary differences and they are expected to reverse in the foreseeable future.

The carrying amount of deferred tax assets is reviewed at the end of each reporting period and reduced to the extent that it is no longer probable that sufficient taxable profits will be available to allow all or part of the asset to be recovered.

Deferred tax assets and liabilities are measured at the tax rates that are expected to apply in the period in which the liability is settled or the asset is realised, based on tax rate (and tax laws) that have been enacted or substantively enacted by the end of the reporting period.

The measurement of deferred tax liabilities and assets reflects the tax consequences that would follow from the manner in which the Group expects, at the end of the reporting period, to recover or settle the carrying amount of its assets and liabilities.

Current and deferred tax are recognised in profit or loss, except when they relate to items that are recognised in other comprehensive income or directly in equity, in which case, the current and deferred tax are also recognised in other comprehensive income or directly in equity respectively. Where current tax or deferred tax arises from the initial accounting for a business combination, the tax effect is included in the accounting for the business combination.

For the year ended 31 December 2024

### 3. BASIS OF PREPARATION OF CONSOLIDATED FINANCIAL STATEMENTS AND MATERIAL ACCOUNTING POLICY INFORMATION (Continued)

#### **3.2 Material accounting policy information** (Continued) *Property, plant and equipment*

Property, plant and equipment are tangible assets that are held for use in the production or supply of goods or services, or for administrative purposes, other than freehold lands and construction in progress as described below. Property, plant and equipment are stated in the consolidated statement of financial position at cost less subsequent accumulated depreciation and subsequent accumulated impairment losses, if any.

Freehold lands are not depreciated and are measured at cost less subsequent accumulated impairment losses.

Buildings in the course of construction for production, supply or administrative purposes are carried at cost, less any recognised impairment loss. Costs include any costs directly attributable to bringing the asset to the location and condition necessary for it to be capable of operating in the manner intended by management, including costs of testing whether the related assets is functioning properly and, for qualifying assets, borrowing costs capitalised in accordance with the Group's accounting policy. Depreciation of these assets, on the same basis as other property assets, commences when the assets are ready for their intended use.

When the Group makes payments for ownership interests of properties which includes both leasehold land and building elements, the entire consideration is allocated between the leasehold land and the building elements in proportion to the relative fair values at initial recognition. To the extent the allocation of the relevant payments can be made reliably, interest in leasehold land is presented as "right-of-use assets" in the consolidated statement of financial position, except for those that are classified and accounted for as investment properties under the fair value model. When the consideration cannot be allocated reliably between non-lease building element and undivided interest in the underlying leasehold land, the entire properties are classified as property, plant and equipment.

Depreciation is recognised so as to write off the cost of assets other than freehold land and properties under construction less their residual values over their estimated useful lives, using the straight-line method. The estimated useful lives, residual values and depreciation method are reviewed at the end of each reporting period, with the effect of any changes in estimate accounted for on a prospective basis.

An item of property, plant and equipment is derecognised upon disposal or when no future economic benefits are expected to arise from the continued use of the asset. Any gain or loss arising on the disposal or retirement of an item of property, plant and equipment is determined as the difference between the sales proceeds and the carrying amount of the asset and is recognised in profit or loss.

For the year ended 31 December 2024

### 3. BASIS OF PREPARATION OF CONSOLIDATED FINANCIAL STATEMENTS AND MATERIAL ACCOUNTING POLICY INFORMATION (Continued)

#### **3.2 Material accounting policy information** (Continued) Service concession arrangements

Consideration given by the grantor

A financial asset (receivable under a service concession arrangement) is recognised to the extent that (a) the Group has an unconditional right to receive cash or another financial asset from or at the direction of the grantor for the construction services rendered and/or the consideration paid and payable by the Group for the right to charge users of the public service; and (b) the grantor has little, if any, discretion to avoid payment, usually because the agreement is enforceable by law. The Group has an unconditional right to receive cash or another financial asset if nothing other than the passage of time is required before payment of the consideration is due and the grantor contractually guarantees to pay the Group (a) specified or determinable amounts or (b) the shortfall, if any, between amounts received from users of the public service and specified or determinable amounts, even if the payment is contingent on the Group ensuring that the infrastructure meets specified quality of efficiency requirements.

An intangible asset (operating concession) is recognised to the extent that the Group receives a right to charge users of the public service, which is not an unconditional right to receive cash because the amounts are contingent on the extent that the public uses the service.

If the Group is paid partly by a financial asset and partly by an intangible asset, in which case, each component of the consideration is accounted for separately and the consideration received or receivable for both components shall be recognised initially at the fair value of the consideration received or receivable.

#### Construction or upgrade services

Revenue and costs relating to construction or upgrade services are accounted for in accordance with the policy set out for "Revenue recognition" below.

#### **Operating services**

Revenue relating to operating services is accounted for in accordance with the policy for revenue recognition in note 6. Costs for operating services are expensed in the period in which they are incurred.

#### Contractual obligations to restore the infrastructure to a specified level of serviceability

The Group has contractual obligations which it must fulfil as a condition of its licence, that is (a) to maintain the sewage and reclaimed water treatment and water distribution plants it operates to a specified level of serviceability and/or (b) to restore the plants to a specified condition before they are handed over to the grantor at the end of the service concession arrangement. These contractual obligations to maintain or restore the sewage and reclaimed water treatment and water distribution plants, except for upgrade element, are recognised and measured in accordance with the policy set out for "Provisions" below.

For the year ended 31 December 2024

### 3. BASIS OF PREPARATION OF CONSOLIDATED FINANCIAL STATEMENTS AND MATERIAL ACCOUNTING POLICY INFORMATION (Continued)

**3.2 Material accounting policy information** (Continued) Operating concessions

Operating concessions representing the rights to operate sewage and reclaimed water treatment and water distribution plants are stated at cost less accumulated amortisation and any accumulated impairment losses.

Amortisation is provided on the straight-line basis over the respective periods of the operating concessions granted to the Group of 20 to 40 years.

# Impairment on property, plant and equipment, operating concessions, right-of-use assets, contract costs and intangible assets other than goodwill

At the end of the reporting period, the Group reviews the carrying amounts of its property, plant and equipment, operating concessions, right-of-use assets, intangible assets with finite useful lives and contract costs to determine whether there is any indication that these assets have suffered an impairment loss. If any such indication exists, the recoverable amount of the relevant asset is estimated in order to determine the extent of the impairment loss (if any).

The recoverable amount of property, plant and equipment, right-of-use assets, operating concessions and intangible assets are estimated individually. When it is not possible to estimate the recoverable amount individually, the Group estimates the recoverable amount of the cash-generating unit to which the asset belongs.

Recoverable amount is the higher of fair value less costs of disposal and value in use. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset (or a cash-generating unit) for which the estimates of future cash flows have not been adjusted.

If the recoverable amount of an asset (or a cash-generating unit) is estimated to be less than its carrying amount, the carrying amount of the asset (or a cash-generating unit) is reduced to its recoverable amount. For corporate assets or portion of corporate assets which cannot be allocated on a reasonable and consistent basis to a cash-generating unit, the Group compares the carrying amount of a group of cash-generating units, including the carrying amounts of the corporate assets or portion of corporate assets allocated to that group of cash-generating units, with the recoverable amount of the group of cash-generating units. In allocating the impairment loss, the impairment loss is allocated first to reduce the carrying amount of any goodwill (if applicable) and then to the other assets on a pro-rata basis based on the carrying amount of each asset in the unit or the group of cash-generating units. The carrying amount of an asset is not reduced below the highest of its fair value less costs of disposal (if measurable), its value in use (if determinable) and zero. The amount of the impairment loss that would otherwise have been allocated to the asset is allocated pro rata to the other assets of the unit or the group of cash-generating units. An impairment loss is recognised immediately in profit or loss.

For the year ended 31 December 2024

### 3. BASIS OF PREPARATION OF CONSOLIDATED FINANCIAL STATEMENTS AND MATERIAL ACCOUNTING POLICY INFORMATION (Continued)

**3.2** Material accounting policy information (*Continued*) Impairment on property, plant and equipment, operating concessions, right-of-use assets, contract costs and intangible assets other than goodwill (*Continued*)

Where an impairment loss subsequently reverses, the carrying amount of the asset (or cash-generating unit or a group of cash-generating units) is increased to the revised estimate of its recoverable amount, but so that the increased carrying amount does not exceed the carrying amount that would have been determined had no impairment loss been recognised for the asset (or a cash-generating unit or a group of cash-generating units) in prior years. A reversal of an impairment loss is recognised immediately in profit or loss.

#### Provisions

A provision is recognised when a present obligation (legal or constructive) has arisen as a result of a past event and it is probable that a future outflow of resources will be required to settle the obligation, provided that a reliable estimate can be made of the amount of the obligation.

When the effect of discounting is material, the amount recognised for a provision is the present value at the end of the reporting period of the future expenditures expected to be required to settle the obligation. The increase in the discounted present value amount arising from the passage of time is included as finance costs in profit or loss.

A contingent liability recognised in a business combination is initially measured at its fair value. Subsequently, it is measured at the higher of (i) the amount that would be recognised in accordance with the general policy for provisions above; and (ii) the amount initially recognised less, when appropriate, the amount of income recognised in accordance with the policy for revenue recognition.

#### Contract assets

If the Group performs by transferring goods or services to a customer before being unconditionally entitled to the consideration under the contract terms, a contract asset is recognised for the earned consideration that is conditional. Contract assets are subject to impairment assessment, details of which are included in the accounting policies for impairment of financial assets. They are reclassified to trade receivables when the right to the consideration becomes unconditional.

For the year ended 31 December 2024

### 3. BASIS OF PREPARATION OF CONSOLIDATED FINANCIAL STATEMENTS AND MATERIAL ACCOUNTING POLICY INFORMATION (Continued)

**3.2 Material accounting policy information** (Continued) Contract liabilities

A contract liability is recognised when a payment is received or a payment is due (whichever is earlier) from a customer before the Group transfers the related goods or services. Contract liabilities are recognised as revenue when the Group performs under the contract (i.e., transfers control of the related goods or services to the customer).

#### Contract costs

Other than the costs which are capitalised as inventories, property, plant and equipment and intangible assets, costs incurred to fulfil a contract with a customer are capitalised as an asset if all of the following criteria are met:

- (a) The costs relate directly to a contract or to an anticipated contract that the entity can specifically identify.
- (b) The costs generate or enhance resources of the entity that will be used in satisfying (or in continuing to satisfy) performance obligations in the future.
- (c) The costs are expected to be recovered.

The capitalised contract costs are amortised and charged to the statement of profit or loss on a systematic basis that is consistent with the transfer to the customer of the goods or services to which the asset relates. Other contract costs are expensed as incurred.

### Financial instruments

Financial assets and financial liabilities are recognised when a group entity becomes a party to the contractual provisions of the instrument. All regular way purchases or sales of financial assets are recognised and derecognised on a trade date basis. Regular way purchases or sales are purchases or sales of financial assets that require delivery of assets within the time frame established by regulation or convention in the market place.

Financial assets and financial liabilities are initially measured at fair value except for trade receivables arising from contracts with customers which are initially measured in accordance with HKFRS 15 "Revenue from Contracts with Customers". Transaction costs that are directly attributable to the acquisition or issue of financial assets and financial liabilities (other than financial assets or financial liabilities at fair value through profit or loss ("FVTPL")) are added to or deducted from the fair value of the financial assets or financial liabilities, as appropriate, on initial recognition. Transaction costs directly attributable to the acquisition of financial assets or financial liabilities at FVTPL are recognised immediately in profit or loss.

For the year ended 31 December 2024

### 3. BASIS OF PREPARATION OF CONSOLIDATED FINANCIAL STATEMENTS AND MATERIAL ACCOUNTING POLICY INFORMATION (Continued)

### **3.2 Material accounting policy information** (Continued) Financial instruments (Continued)

The effective interest method is a method of calculating the amortised cost of a financial asset or financial liability and of allocating interest income and interest expense over the relevant period. The effective interest rate is the rate that exactly discounts estimated future cash receipts and payments (including all fees and points paid or received that form an integral part of the effective interest rate, transaction costs and other premiums or discounts) through the expected life of the financial asset or financial liability, or, where appropriate, a shorter period, to the net carrying amount on initial recognition.

#### Financial assets

<u>Classification and subsequent measurement of financial assets</u> Financial assets that meet the following conditions are subsequently measured at amortised cost:

- the financial asset is held within a business model whose objective is to collect contractual cash flows; and
- the contractual terms give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

All other financial assets are subsequently measured at FVTPL, except that at initial recognition of a financial asset the Group may irrevocably elect to present subsequent changes in fair value of an equity investment in other comprehensive income if that equity investment is neither held for trading nor contingent consideration recognised by an acquirer in a business combination to which HKFRS 3 "Business Combinations" applies.

In addition, the Group may irrevocably designate a financial asset that are required to be measured at the amortised cost or fair value through other comprehensive income ("FVTOCI") as measured at FVTPL if doing so eliminates or significantly reduces an accounting mismatch.

For the year ended 31 December 2024

### 3. BASIS OF PREPARATION OF CONSOLIDATED FINANCIAL STATEMENTS AND MATERIAL ACCOUNTING POLICY INFORMATION (Continued)

- 3.2 Material accounting policy information (Continued) Financial instruments (Continued) Financial assets (Continued) Classification and subsequent measurement of financial assets (Continued)
  - (i) Amortised cost and interest income

Interest income is recognised using the effective interest method for debt instruments measured subsequently at amortised cost. For financial assets other than purchased or originated credit-impaired financial assets, interest income is calculated by applying the effective interest rate to the gross carrying amount of a financial asset, except for financial assets that have subsequently become credit-impaired (see below). For financial assets that have subsequently become credit-impaired, interest income is recognised by applying the effective interest rate to the amortised cost of the financial asset from the next reporting period. If the credit risk on the credit-impaired financial instrument improves so that the financial asset is no longer credit-impaired, interest income is recognised by applying the effective interest rate to the gross carrying amount of the financial asset from the beginning of the reporting period following the determination that the asset is no longer credit-impaired.

(ii) Equity instruments designated as at FVTOCI

Investments in equity instruments at FVTOCI are subsequently measured at fair value with gains and losses arising from changes in fair value recognised in other comprehensive income and accumulated in the FVTOCI reserve; and are not subject to impairment assessment. The cumulative gain or loss is not reclassified to profit or loss on disposal of the equity investments, and is transferred to retained profits/ continues to be held in the FVTOCI reserve.

Dividends from these investments in equity instruments are recognised in profit or loss when the Group's right to receive the dividends is established, unless the dividends clearly represent a recovery of part of the cost of the investment. Dividends are included in the other income line item in profit or loss.

(iii) Financial assets at FVTPL

Financial assets that do not meet the criteria for being measured at amortised cost or FVTOCI or designated as FVTOCI are measured at FVTPL.

Financial assets at FVTPL are measured at fair value at the end of each reporting period, with any fair value gains or losses recognised in profit or loss. The net gain or loss recognised in profit or loss includes any dividend or interest earned on the financial asset and is included in the "other gains and losses" line item.

For the year ended 31 December 2024

### 3. BASIS OF PREPARATION OF CONSOLIDATED FINANCIAL STATEMENTS AND MATERIAL ACCOUNTING POLICY INFORMATION (Continued)

**3.2 Material accounting policy information** (Continued) Financial instruments (Continued) Financial assets (Continued)

Impairment of financial assets subject to impairment assessment under HKFRS 9

The Group performs impairment assessment under expected credit loss ("ECL") model on financial assets (including trade receivables, receivables under service concession arrangements and amounts due from contract customers), and other items (deposits and other receivables) which are subject to impairment assessment under HKFRS 9. The amount of ECL is updated at each reporting date to reflect changes in credit risk since initial recognition.

Lifetime ECL represents the ECL that will result from all possible default events over the expected life of the relevant instrument. In contrast, 12-month ECL ("12m ECL") represents the portion of lifetime ECL that is expected to result from default events that are possible within 12 months after the reporting date. Assessments are done based on the Group's historical credit loss experience, adjusted for factors that are specific to the debtors, general economic conditions and an assessment of both the current conditions at the reporting date as well as the forecast of future conditions.

The Group always recognises lifetime ECL for trade receivables and amounts due from contract customers without significant financing component.

For all other instruments, the Group measures the loss allowance equal to 12m ECL, unless there has been a significant increase in credit risk since initial recognition, in which case the Group recognises lifetime ECL. The assessment of whether lifetime ECL should be recognised is based on significant increases in the likelihood or risk of a default occurring since initial recognition.

#### (i) Significant increase in credit risk

In assessing whether the credit risk has increased significantly since initial recognition, the Group compares the risk of a default occurring on the financial instrument as at the reporting date with the risk of a default occurring on the financial instrument as at the date of initial recognition. In making this assessment, the Group considers both quantitative and qualitative information that is reasonable and supportable, including historical experience and forward-looking information that is available without undue cost or effort.

For the year ended 31 December 2024

### 3. BASIS OF PREPARATION OF CONSOLIDATED FINANCIAL STATEMENTS AND MATERIAL ACCOUNTING POLICY INFORMATION (Continued)

- **3.2** Material accounting policy information (Continued) Financial instruments (Continued) Financial assets (Continued) Impairment of financial assets subject to impairment assessment under HKFRS 9 (Continued)
  - (i) Significant increase in credit risk (*Continued*)
     In particular, the following information is taken into account when assessing whether credit risk has increased significantly:
    - an actual or expected significant deterioration in the financial instrument's external (if available) or internal credit rating;
    - significant deterioration in external market indicators of credit risk, e.g. a significant increase in the credit spread, the credit default swap prices for the debtor;
    - existing or forecast adverse changes in business, financial or economic conditions that are expected to cause a significant decrease in the debtor's ability to meet its debt obligations;
    - an actual or expected significant deterioration in the operating results of the debtor;
    - an actual or expected significant adverse change in the regulatory, economic, or technological environment of the debtor that results in a significant decrease in the debtor's ability to meet its debt obligations.

Irrespective of the outcome of the above assessment, the Group presumes that the credit risk has increased significantly since initial recognition when contractual payments are past due more than certain days, unless the Group has reasonable and supportable information that demonstrates otherwise.

For loan commitments and financial guarantee contracts, the date that the Group becomes a party to the irrevocable commitment is considered to be the date of initial recognition for the purposes of assessing impairment. In assessing whether there has been a significant increase in the credit risk since initial recognition of a loan commitment, the Group considers changes in the risk of a default occurring on the loan to which a loan commitment relates; for financial guarantee contracts, the Group considers the changes in the risk that the specified debtor will default on the contract.

The Group regularly monitors the effectiveness of the criteria used to identify whether there has been a significant increase in credit risk and revises them as appropriate to ensure that the criteria are capable of identifying significant increase in credit risk before the amount becomes past due.

For the year ended 31 December 2024

### 3. BASIS OF PREPARATION OF CONSOLIDATED FINANCIAL STATEMENTS AND MATERIAL ACCOUNTING POLICY INFORMATION (Continued)

- **3.2** Material accounting policy information (Continued) Financial instruments (Continued) Financial assets (Continued) Impairment of financial assets subject to impairment assessment under HKFRS 9 (Continued)
  - (ii) Definition of default

For internal credit risk management, the Group considers an event of default occurs when information developed internally or obtained from external sources indicates that the debtor is unlikely to pay its creditors, including the Group, in full (without taking into account any collaterals held by the Group).

Irrespective of the above, the Group considers that default has occurred when a financial asset is more than 90 days past due unless the Group has reasonable and supportable information to demonstrate that a more lagging default criterion is more appropriate.

#### (iii) Credit-impaired financial assets

A financial asset is credit-impaired when one or more events that have a detrimental impact on the estimated future cash flows of that financial asset have occurred. Evidence that a financial asset is credit-impaired includes observable data about the following events:

- (a) significant financial difficulty of the issuer or the borrower;
- (b) a breach of contract, such as a default or past due event;
- (c) the lender(s) of the borrower, for economic or contractual reasons relating to the borrower's financial difficulty, having granted to the borrower a concession(s) that the lender(s) would not otherwise consider;
- (d) it is becoming probable that the borrower will enter bankruptcy or other financial reorganisation; or
- (e) the disappearance of an active market for that financial asset because of financial difficulties; or
- (f) the purchase or origination of a financial asset at a deep discount that reflects the incurred credit losses.

For the year ended 31 December 2024

### 3. BASIS OF PREPARATION OF CONSOLIDATED FINANCIAL STATEMENTS AND MATERIAL ACCOUNTING POLICY INFORMATION (Continued)

- 3.2 Material accounting policy information (Continued)
   Financial instruments (Continued)
   Financial assets (Continued)
   Impairment of financial assets subject to impairment assessment under HKFRS 9 (Continued)
  - (iv) Write-off policy

The Group writes off a financial asset when there is information indicating that the counterparty is in severe financial difficulty and there is no realistic prospect of recovery, for example, when the counterparty has been placed under liquidation or has entered into bankruptcy proceedings. Financial assets written off may still be subject to enforcement activities under the Group's recovery procedures, taking into account legal advice where appropriate. A write-off constitutes a derecognition event. Any subsequent recoveries are recognised in profit or loss.

(v) Measurement and recognition of ECL

The measurement of ECL is a function of the probability of default, loss given default (i.e. the magnitude of the loss if there is a default) and the exposure at default. The assessment of the probability of default and loss given default is based on historical data and forward-looking information. Estimation of ECL reflects an unbiased and probability-weighted amount that is determined with the respective risks of default occurring as the weights. The Group uses a practical expedient in estimating ECL on trade receivables using a provision matrix taking into consideration historical credit loss experience and forward looking information that is available without undue cost or effort.

Generally, the ECL is the difference between all contractual cash flows that are due to the Group in accordance with the contract and the cash flows that the Group expects to receive, discounted at the effective interest rate determined at initial recognition. For a lease receivable, the cash flows used for determining the ECL is consistent with the cash flows used in measuring the lease receivable in accordance with HKFRS 16.

For a financial guarantee contract, the Group is required to make payments only in the event of a default by the debtor in accordance with the terms of the instrument that is guaranteed. Accordingly, the ECL is the present value of the expected payments to reimburse the holder for a credit loss that it incurs less any amounts that the Group expects to receive from the holder, the debtor or any other party.

For undrawn loan commitments, the ECL is the present value of the difference between the contractual cash flows that are due to the Group if the holder of the loan commitments draws down the loan, and the cash flows that the Group expects to receive if the loan is drawn down.

For the year ended 31 December 2024

### 3. BASIS OF PREPARATION OF CONSOLIDATED FINANCIAL STATEMENTS AND MATERIAL ACCOUNTING POLICY INFORMATION (Continued)

- 3.2 Material accounting policy information (Continued) Financial instruments (Continued) Financial assets (Continued) Impairment of financial assets subject to impairment assessment under HKFRS 9 (Continued)
  - (v) Measurement and recognition of ECL (Continued)

For ECL on financial guarantee contracts or on loan commitments for which the effective interest rate cannot be determined, the Group will apply a discount rate that reflects the current market assessment of the time value of money and the risks that are specific to the cash flows but only if, and to the extent that, the risks are taken into account by adjusting the discount rate instead of adjusting the cash shortfalls being discounted.

Lifetime ECL for certain trade receivables/amounts due from contract customers are considered on a collective basis taking into consideration past due information and relevant credit information such as forward looking macroeconomic information.

For collective assessment, the Group takes into consideration the following characteristics when formulating the grouping:

- Past-due status;
- Nature, size and industry of debtors; and
- External credit ratings where available.

The grouping is regularly reviewed by management to ensure the constituents of each group continue to share similar credit risk characteristics.

Interest income is calculated based on the gross carrying amount of the financial asset unless the financial asset is credit-impaired, in which case interest income is calculated based on amortised cost of the financial asset.

The Group recognises an impairment gain or loss in profit or loss for all financial instruments by adjusting their carrying amount, with the exception of trade receivables and amounts due from contract customers and deposits and other receivables, where the corresponding adjustment is recognised through a loss allowance account.

For the year ended 31 December 2024

### 3. BASIS OF PREPARATION OF CONSOLIDATED FINANCIAL STATEMENTS AND MATERIAL ACCOUNTING POLICY INFORMATION (Continued)

**3.2 Material accounting policy information** (Continued) Financial instruments (Continued) Financial assets (Continued)

### Derecognition/modification of financial assets

The Group derecognises a financial asset only when the contractual rights to the cash flows from the asset expire, or when it transfers the financial asset and substantially all the risks and rewards of ownership of the asset to another entity. If the Group neither transfers nor retains substantially all the risks and rewards of ownership and continues to control the transferred asset, the Group recognises its retained interest in the asset and an associated liability for amounts it may have to pay. If the Group retains substantially all the risks and rewards of ownership of a transferred financial asset, the Group continues to recognise the financial asset and also recognises a collateralised borrowing for the proceeds received.

On derecognition of a financial asset measured at amortised cost, the difference between the asset's carrying amount and the sum of the consideration received and receivable is recognised in profit or loss.

On derecognition of an investment in equity instrument which the Group has elected on initial recognition to measure at FVTOCI, the cumulative gain or loss previously accumulated in the FVTOCI reserve is not reclassified to profit or loss, but continues to be held in the FVTOCI reserve.

#### Financial liabilities and equity

#### Classification as debt or equity

Debt and equity instruments are classified as either financial liabilities or as equity in accordance with the substance of the contractual arrangements and the definitions of a financial liability and an equity instrument.

#### Equity instruments

An equity instrument is any contract that evidences a residual interest in the assets of an entity after deducting all of its liabilities. Equity instruments issued by the Group are recognised at the proceeds received, net of direct issue costs.

Perpetual instruments, which include no contractual obligation for the Group to deliver cash or other financial assets or the Group has the sole discretion to defer payment of distribution and redemption of principal amount indefinitely are classified as equity instruments.

Repurchase of the Company's own equity instruments is recognised and deducted directly in equity. No gain or loss is recognised in profit or loss on the purchase, sale, issue or cancellation of the Company's own equity instruments.

### For the year ended 31 December 2024

### 3. BASIS OF PREPARATION OF CONSOLIDATED FINANCIAL STATEMENTS AND MATERIAL ACCOUNTING POLICY INFORMATION (Continued)

**3.2 Material accounting policy information** (Continued) Financial instruments (Continued)

Financial liabilities and equity (Continued)

### Financial liabilities

All financial liabilities are subsequently measured at amortised cost using the effective interest method or at FVTPL.

### Financial liabilities at amortised cost

Financial liabilities including bank and other borrowings, corporate bonds, trade payables, other payables and accruals, note payables and others are subsequently measured at amortised cost, using the effective interest method.

### Financial guarantee contracts

A financial guarantee contract is a contract that requires the issuer to make specified payments to reimburse the holder for a loss it incurs because a specified debtor fails to make payments when due in accordance with the terms of a debt instrument. Financial guarantee contract liabilities are measured initially at their fair values. It is subsequently measured at the higher of:

- the amount of the loss allowance determined in accordance with HKFRS 9; and
- the amount initially recognised less, where appropriate, cumulative amortisation recognised over the guarantee period.

#### Derivative financial instruments

Derivatives are initially recognised at fair value at the date when derivative contracts are entered into and are subsequently remeasured to their fair value at the end of the reporting period. The resulting gain or loss is recognised in profit or loss unless the derivative is designated and effective as a hedging instrument, in which event the timing of the recognition in profit or loss depends on the nature of the hedge relationship.

A derivative is presented as a non-current asset or a non-current liability if the remaining maturity of the instrument is more than 12 months and it is not due to be realised or settled within 12 months. Other derivatives are presented as current assets or current liabilities.

For the year ended 31 December 2024

### 3. BASIS OF PREPARATION OF CONSOLIDATED FINANCIAL STATEMENTS AND MATERIAL ACCOUNTING POLICY INFORMATION (Continued)

**3.2 Material accounting policy information** (Continued) Financial instruments (Continued)

Offsetting a financial asset and a financial liability

A financial asset and a financial liability are offset and the net amount presented in the consolidated statement of financial position when, and only when, the Group currently has a legally enforceable right to set off the recognised amounts; and intends either to settle on a net basis, or to realise the asset and settle the liability simultaneously.

#### Hedge accounting

The Group designates certain derivatives as hedging instruments for cash flow hedges.

At the inception of the hedging relationship the Group documents the relationship between the hedging instrument and the hedged item, along with its risk management objectives and its strategy for undertaking various hedge transactions. Furthermore, at the inception of the hedge and on an ongoing basis, the Group documents whether the hedging instrument is highly effective in offsetting changes in fair values or cash flows of the hedged item attributable to the hedged risk.

#### Assessment of hedging relationship and effectiveness

For hedge effectiveness assessment, the Group considers whether the hedging instrument is effective in offsetting changes in fair values or cash flows of the hedged item attributable to the hedged risk, which is when the hedging relationships meet all of the following hedge effectiveness requirements:

- there is an economic relationship between the hedged item and the hedging instrument;
- the effect of credit risk does not dominate the value changes that result from that economic relationship; and
- the hedge ratio of the hedging relationship is the same as that resulting from the quantity of the hedged item that the Group actually hedges and the quantity of the hedging instrument that the entity actually uses to hedge that quantity of hedged item.

If a hedging relationship ceases to meet the hedge effectiveness requirement relating to the hedge ratio but the risk management objective for that designated hedging relationship remains the same, the Group adjusts the hedge ratio of the hedging relationship (i.e. rebalances the hedge) so that it meets the qualifying criteria again.

For the year ended 31 December 2024

### 3. BASIS OF PREPARATION OF CONSOLIDATED FINANCIAL STATEMENTS AND MATERIAL ACCOUNTING POLICY INFORMATION (Continued)

**3.2 Material accounting policy information** (Continued) Financial instruments (Continued) Hedge accounting (Continued)

### Cash flow hedges

The effective portion of changes in the fair value of derivatives and other qualifying hedging instruments that are designated and qualify as cash flow hedges is recognised in other comprehensive income and accumulated under the heading of hedging reserve, limited to the cumulative change in fair value of the hedged item from inception of the hedge. The gain or loss relating to the ineffective portion is recognised immediately in profit or loss, and is included in the 'other gains and losses, net' line item.

Amounts previously recognised in other comprehensive income and accumulated in equity are reclassified to profit or loss in the periods when the hedged item affects profit or loss, in the same line as the recognised hedged item. Furthermore, if the Group expects that some or all of the loss accumulated in the hedging reserve will not be recovered in the future, that amount is immediately reclassified to profit or loss.

#### Perpetual capital instruments

Perpetual capital instruments with no contractual obligation to repay the principal or to pay any distribution are classified as part of equity.

### 4. SIGNIFICANT ACCOUNTING JUDGEMENTS AND ESTIMATES

The preparation of the Group's financial statements requires management to make judgements, estimates and assumptions that affect the reported amounts of revenues, expenses, assets and liabilities, and their accompanying disclosures, and the disclosure of contingent liabilities. Uncertainty about these assumptions and estimates could result in outcomes that could require a material adjustment to the carrying amounts of the assets or liabilities affected in the future.

#### **Estimation uncertainty**

The key assumptions concerning the future and other key sources of estimation uncertainty at the end of the reporting period, that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year, are described below.

For the year ended 31 December 2024

### 4. SIGNIFICANT ACCOUNTING JUDGEMENTS AND ESTIMATES (Continued)

### **Estimation uncertainty** (Continued) Construction work and service contracts

The Group recognises revenue for construction work and service contracts according to the percentage of completion of the individual contracts of construction work or service. The Group's management estimates the percentage of completion of construction work and service based on the actual cost incurred over the total budgeted cost, where corresponding contract revenue is also estimated by management. Because of the nature of the activity undertaken in construction and service contracts, the date at which the activity is entered into and the date when the activity is completed usually fall into different accounting periods. The Group reviews and revises the estimates of both contract revenue and contract costs in the budget prepared for each construction contract and service contract as the contract progresses.

### Determination of fair value of contract revenue in respect of the construction services rendered

Revenue from the construction of sewage and reclaimed water treatment and seawater desalination plants under the terms of a Build-Operate-Transfer ("BOT") contract is estimated on a cost-plus basis with reference to a prevailing market rate of gross margin at the date of agreement applicable to similar construction services rendered in a similar location, and is recognised on the percentage-of-completion method, measured by reference to the proportion of costs incurred to date to the estimated total cost of the relevant contract.

The construction margin is determined based on the gross profit margins of market comparables by identifying relevant peer groups, which are listed on various stock exchanges in the world. Criteria for selection include:

- (i) the peer firm must be in the field of the construction of infrastructure, majoring in sewage and reclaimed water treatment and seawater desalination facilities in the PRC; and
- (ii) information of the peer firm must be available and from a reliable source.

#### Impairment of goodwill

The Group determines whether goodwill is impaired at least on an annual basis. This requires an estimation of the recoverable amount of the relevant business units to which the goodwill is allocated. Estimating the recoverable amount requires the Group to make an estimate of the expected future cash flows from the cash-generating units and also to choose a suitable discount rate in order to calculate the present value of those cash flows. The total carrying amount of goodwill as at 31 December 2024 was RMB3,635,579,000 (2023: RMB3,617,399,000) in aggregate, details of which are set out in note 18 to the financial statements.

For the year ended 31 December 2024

### 4. SIGNIFICANT ACCOUNTING JUDGEMENTS AND ESTIMATES (Continued)

#### Estimation uncertainty (Continued)

*Provision for expected credit losses on receivables under service concession arrangements, trade receivables and amounts due from contract customers* 

The policy for provision for expected credit losses on receivables under service concession arrangements, trade and other receivables and amounts due from contract customers of the Group is based on an ECL model. A considerable amount of estimation is required in assessing the available information which includes information about past events, current conditions and forecasts future economic conditions to estimate the ECL. The carrying amounts of receivables under service concession arrangements, trade receivables, other receivables and amounts due from contract customers carried as assets in the consolidated statement of financial position as at 31 December 2024 were RMB65,198,082,000 (2023: RMB59,037,045,000), RMB22,396,241,000 (2023: RMB21,331,810,000) and RMB20,071,574,000 (2023: RMB26,293,362,000), respectively, further details of which are set out in notes 19, 26 and 27 to the financial statements.

#### Current tax and deferred tax

The Group is mainly subject to income taxes in Hong Kong, Chinese Mainland, Portugal, Botswana and Australia. The Group carefully evaluates tax implications of its transactions in accordance with prevailing tax regulations and makes tax provision accordingly.

However, judgement is required in determining the Group's provision for income taxes as there are many transactions and calculations, of which the ultimate tax determination is uncertain, during the ordinary course of business. Where the final tax outcome of these matters is different from the amounts that were initially recorded, such differences will impact on the income tax and deferred tax provision in the periods in which such determination is made. The carrying amount of current income tax payable carried as a liability in the consolidated statement of financial position as at 31 December 2024 was RMB1,402,863,000 (2023: RMB1,294,636,000).

Deferred tax assets relating to certain deductible temporary differences and tax losses are recognised as management considers that it is probable that future taxable profit will be available against which the temporary differences or tax losses can be utilised. Where the expectations are different from the original estimates, such differences will impact the recognition of deferred tax assets and deferred tax in the periods in which such estimates have been changed. The carrying amounts of deferred tax assets and liabilities carried as assets and liabilities in the consolidated statement of financial position as at 31 December 2024 were RMB555,444,000 (2023: RMB388,254,000) and RMB4,846,702,000 (2023: RMB4,677,768,000), respectively, details of which are set out in note 39 to the consolidated financial statements.

For the year ended 31 December 2024

### 5. OPERATING SEGMENT INFORMATION

For management purposes, the Group's operating businesses are structured and managed separately according to the nature of their operations and the products and services they provide. Each of the Group's operating segments represents a strategic business unit that offers products and services which are subject to risks and returns that are different from those of the other operating segments. Particulars of the Group's reportable operating segments are summarised as follows:

- (a) the sewage and reclaimed water treatment and construction services segment engages in the construction and operation of sewage and reclaimed water treatment plants and the provision of construction services for comprehensive renovation projects;
- (b) the water distribution services segment engages in the distribution and sale of piped water and the provision of related services;
- (c) the technical and consultancy services and sale of machineries segment engages in the provision of consultancy services and sale of machineries related to sewage treatment, and the licensing of technical knowhow related to sewage treatment; and
- (d) the urban resources services segment engages in the provision of urban environmental governance services and construction services, hazardous waste treatment services, waste electrical and electronic equipment treatment services and sale of recycling and reuse products.

Management monitors the results of the Group's operating segments separately for the purpose of making decisions about resources allocation and performance assessment. Segment performance is evaluated based on reportable segment profit for the year attributable to shareholders of the Company. The profit for the year attributable to shareholders of the Group's profit attributable to shareholders of the Company, except interest income on loans to joint ventures, gain or loss on disposal of subsidiaries, loss on disposal of receivables under service concession arrangements, finance costs, share of results of certain joint ventures and associates, as well as head office and corporate income and expenses are excluded from such measurement.

Segment assets exclude corporate and head office assets as these assets are managed on a group basis.

For the year ended 31 December 2024

### 5. OPERATING SEGMENT INFORMATION (Continued)

Year ended 31 December 2024

	Sewage and reclaimed water treatment and construction services <i>RMB'000</i>	Water distribution services <i>RMB'000</i>	Technical and consultancy services and sale of machineries <i>RMB'000</i>	Urban resources services <i>RMB'000</i>	Total <i>RMB'000</i>
Segment revenue (note 6) Cost of sales	12,622,214 (7,030,267)	3,071,217 (1,898,291)	2,549,372 (1,473,982)	6,027,696 (4,878,861)	24,270,499 (15,281,401)
Gross profit	5,591,947	1,172,926	1,075,390	1,148,835	8,989,098
Segment results: The Group Share of results of:	5,281,375	1,054,418	646,318	546,186	7,528,297
Joint ventures Associates	383,717 12,320	182,611 (151)	7,223 (8,446)	(930) –	572,621 3,723
	5,677,412	1,236,878	645,095	545,256	8,104,641
Corporate and other unallocated income and expenses, net Share of results of joint ventures and associates Finance costs				_	(1,292,181) (3,093) (3,090,387)
Profit before tax Income tax expense					3,718,980 (812,083)
Profit for the year				_	2,906,897
Profit for the year attributable to shareholders of the Company: Operating segments	4,692,215	945,753	499,714	108,461	6,246,143
Corporate and other unallocated items					(4,568,543)
					1,677,600

For the year ended 31 December 2024

### 5. OPERATING SEGMENT INFORMATION (Continued)

Year ended 31 December 2024 (Continued)

	Sewage and reclaimed water treatment and construction services <i>RMB'000</i>	Water distribution services <i>RMB'000</i>	Technical and consultancy services and sale of machineries <i>RMB'000</i>	Urban resources services <i>RMB'000</i>	Total <i>RMB'000</i>
Segment assets: Operating segments	110,285,623	22,798,075	10,820,602	8,612,963	152,517,263
- Corporate and other					
unallocated items				_	14,054,340
				_	166,571,603
Other segment information: Capital expenditure*					
<ul> <li>Operating segments</li> <li>Amount unallocated</li> </ul>	1,345,438	954,837	45,054	553,944	2,899,273 85,330
				_	2,984,603
Depreciation – Operating segments – Amount unallocated	136,117	196,273	44,010	488,716	865,116 65,960
				_	931,076
Amortisation of operating concessions	394,796	184,056	_	72,996	651,848
Amortisation of other intangible assets – Operating segments – Amount unallocated	5,921	9,166	1,417	2,030	18,534 39,725
				_	58,259
Impairment/(reversal of impairment) of					
segment assets, net** – Operating segments – Amount unallocated	405,658	(21,476)	588,752	31,000	1,003,934 (179,981)
				_	823,953
Provision for major overhauls	281,621	33,052	-	1,654	316,327

For the year ended 31 December 2024

### 5. OPERATING SEGMENT INFORMATION (Continued)

Year ended 31 December 2023

	Sewage and reclaimed water treatment and construction services <i>RMB'000</i>	Water distribution services <i>RMB'000</i>	Technical and consultancy services and sale of machineries <i>RMB'000</i>	Urban resources services <i>RMB'000</i>	Total <i>RMB'000</i>
Segment revenue (note 6) Cost of sales	14,023,872 (8,363,649)	2,978,747 (1,730,151)	2,459,142 (1,390,030)	5,057,613 (4,034,791)	24,519,374 (15,518,621)
Gross profit	5,660,223	1,248,596	1,069,112	1,022,822	9,000,753
Segment results: The Group Share of results of:	5,524,926	1,114,256	663,528	538,922	7,841,632
Joint ventures Associates	390,344 12,043	179,937 (109)	(9,336) 3,411	441	561,386 15,345
	5,927,313	1,294,084	657,603	539,363	8,418,363
Corporate and other unallocated income and expenses, net Share of results of joint ventures and associates Finance costs					(1,197,368) 68,301 (3,260,857)
Profit before tax Income tax expense					4,028,439 (964,112)
Profit for the year				_	3,064,327
Profit for the year attributable to shareholders of the Company:					
Operating segments	4,869,326	985,812	515,925	116,705	6,487,768
Corporate and other unallocated items				_	(4,592,087)
					1,895,681

For the year ended 31 December 2024

### 5. OPERATING SEGMENT INFORMATION (Continued)

Year ended 31 December 2023 (Continued)

Sewage and reclaimed water treatment and construction services <i>RMB'000</i>	Water distribution services <i>RMB'000</i>	Technical and consultancy services and sale of machineries <i>RMB'000</i>	Urban resources services <i>RMB'000</i>	Total <i>RMB'000</i>
109,927,995	22,827,509	9,896,413	7,931,139	150,583,056
			_	14,910,137
			_	165,493,193
251,815	1,906,847	42,499	884,078	3,085,239 92,384
			_	3,177,623
118,252	160,430	48,199	488,587	815,468 70,478
			_	885,946
402,087	236,000	-	66,654	704,741
4,959	6,602	2,951	1,950	16,462 34,882
			_	51,344
171,609	(4,096)	63,706	11,000	242,219 (104,786)
263 248	29.828	_	2 466	137,433 295,542
	reclaimed water treatment and construction services <i>RMB'000</i> 109,927,995 251,815 118,252 402,087 4,959	reclaimed water treatment and construction services         Water distribution services           109,927,995         22,827,509           251,815         1,906,847           118,252         160,430           402,087         236,000           4,959         6,602           171,609         (4,096)	reclaimed water treatment and construction services <i>RMB'000</i> 22,827,509 9,896,413 109,927,995 22,827,509 9,896,413 251,815 1,906,847 42,499 118,252 160,430 48,199 402,087 236,000 - 4,959 6,602 2,951 171,609 (4,096) 63,706	reclaimed water         consultancy services         Utban services           construction         distribution and sale of services         resources machineries         services RMB'000           109,927,995         22,827,509         9,896,413         7,931,139           251,815         1,906,847         42,499         884,078           118,252         160,430         48,199         488,587           402,087         236,000         -         66,654           4,959         6,602         2,951         1,950           171,609         (4,096)         63,706         11,000

\* Capital expenditure consists of additions to property, plant and equipment, operating concessions and other intangible assets, excluding assets from the reassessment of post-closure provision for landfills, acquisition of subsidiaries and associates.

\*\* These amounts are recognised in the consolidated statement of profit or loss and included impairment loss recognised/(reversal) on receivables under service concession arrangements, amounts due from contract customers, trade receivables and other receivables under the expected credit loss model.

For the year ended 31 December 2024

### 5. OPERATING SEGMENT INFORMATION (Continued)

Geographical information

	2024 <i>RMB'000</i>	2023 <i>RMB'000</i>
Revenue from external customers:		
Chinese Mainland	22,475,399	23,159,277
Elsewhere	1,795,100	1,360,097
	24,270,499	24,519,374

The revenue information by geographical area is based on the locations of the customers.

Majority of the Group's non-current assets were located in the Chinese Mainland, the place of domicile of the relevant group entities that hold those assets. There were no non-current assets excluded financial instruments in foreign countries that exceeds 10% of the Group's total non-current assets.

Information about major customers

During the year ended 31 December 2024 and 2023, the Group had no transaction with any single external customer which contributed over 10% of the Group's total revenue for the year.

For the year ended 31 December 2024

### 6. **REVENUE**

An analysis of the Group's revenue is as follows:

	2024	2023
	RMB'000	RMB'000
Revenue from contracts with customers		
Sewage and reclaimed water treatment services	9,178,030	8,643,409
Construction services	3,444,184	5,380,463
Water distribution services	3,071,217	2,978,747
Technical and consultancy services and sale of machineries	2,549,372	2,459,142
Urban services	5,310,493	4,343,559
Hazardous waste treatment services and sale of recycling		
and reuse products	717,203	714,054
	24,270,499	24,519,374

Imputed interest income under service concession arrangements amounting to RMB3,100,665,000 (2023: RMB3,023,301,000) is included in the above revenue.

### **Performance obligations for contracts with customers and revenue recognition policies** *Construction services*

The Group's performance in respect of construction services creates or enhances an asset or work in progress that the customer controls as the asset is created or enhanced, thus the Group satisfies a performance obligation and recognises revenue over time, by reference to completion of the specific transaction assessed on the basis of the surveyors' assessment of work performed and the costs incurred up to the end of the reporting period as a percentage of total estimated costs for each contract. Revenue from the construction services under a service concession arrangement is estimated on a cost plus basis with reference to a prevailing market rate of gross margin at the date of the agreement applicable to similar construction services rendered.

#### Sewage and reclaimed water treatment services and technical and consultancy services

The Group recognises revenue from sewage and reclaimed water treatment services and technical and consultancy services, upon the transfer of outcome to the customers. The performance obligation is satisfied upon delivery of related service outcome to the customers.

For the year ended 31 December 2024

### 6. **REVENUE** (Continued)

**Performance obligations for contracts with customers and revenue recognition policies** (*Continued*) *Sales of water, machineries, recycling and reuse products* 

Revenue from the sales of water, machineries, recycling and reuse products is recognised at the point in time when control of the asset is transferred to the customer, generally when the customer obtains the physical possession or the legal title of the water, completed machineries, recycling and reuse products and the Group has a present right to payment and the collection of the consideration is probable.

#### Provision of urban services

Revenue from the provision of urban services is recognised over the scheduled period on a straight-line basis because the customer simultaneously receives and consumes the benefits provided by the Group.

#### Provision of hazardous waste treatment services

Revenue from the provision of hazardous waste treatment services is recognised at the point in time when the services are provided to the customers.

#### Transaction price allocated to the remaining performance obligation for contracts with customers

The aggregate amount of the transaction prices allocated to the performance obligations that are unsatisfied (or partially unsatisfied) of BOT and Transfer-Operate-Transfer ("TOT") arrangements as at 31 December 2024 was RMB294 billion (2023: RMB248 billion). The performance obligations expected to be satisfied in more than one year relate to the services of BOT and TOT arrangements. The amounts disclosed above do not include variable consideration which is constrained.

For the year ended 31 December 2024

### 7. INTEREST INCOME, OTHER INCOME, OTHER GAINS AND LOSS, NET

	2024	2023
	RMB'000	RMB'000
Interest income		
Bank interest income	213,403	190,409
Interest income on trade and other receivables		
with extended credit periods	550,015	668,288
Interest income on loans to joint ventures	29,625	19,388
	793,043	878,085
Other income		
Gross rental income	10,095	15,938
Government grants (Note)	127,079	150,245
Sludge treatment income	148,651	142,486
Pipeline installation income	150,788	163,510
Dividend income from equity investments at fair value		
through other comprehensive income	25,818	10,150
Others	371,577	478,585
	834,008	960,914
Other gains and losses, net		
Gain on disposal of joint ventures, net	-	115
Gain on modification of a lease	2,037	1,586
Foreign exchange loss	(4,409)	(3,473)
(Loss)/gain on disposal of items of property, plant and equipment, net	(37,280)	12,329
Gain/(loss) on disposal of subsidiaries, net (note 43)	34,835	(107,518)
Loss on disposal of receivables under service concession arrangements	(15,399)	(125,128)
Fair value loss on investment properties	(2,873)	-
Others	(5,128)	
	(28,217)	(222,089)

*Note:* The government grants recognised during the current and prior years represented grants received from certain government authorities in respect of the fulfilment of certain specific duties by the Group.
For the year ended 31 December 2024

#### 8. PROFIT FROM OPERATING ACTIVITIES

The Group's profit from operating activities is arrived at after charging (crediting):

		2024	2023
	Notes	RMB'000	RMB'000
Cost of sewage and reclaimed water treatment services rendered	d	3,760,086	3,640,887
Cost of construction services		2,875,385	4,320,675
Cost of water distribution services		1,714,235	1,529,349
Cost of technical and consultancy services rendered and		, ,	, ,
machineries sold		1,473,982	1,390,030
Cost of urban services		4,135,143	3,326,969
Cost of hazardous waste treatment services and			
sale of recycling and reuse products		670,722	605,970
Provision for major overhauls		316,327	295,542
Write-down (reversal of write-down) of inventories to net			
realisable value		1,998	(1,901)
Depreciation of property, plant and equipment	15	931,076	806,542
Depreciation of right-of-use assets	17	74,757	79,404
Amortisation of operating concessions (Note a)	19	651,848	704,741
Amortisation of other intangible assets (Note a)	20	58,259	51,344
Auditor's remuneration		9,874	10,800
Direct operating expenses (including repairs and maintenance)			
arising from rental-earning investment properties		4,846	3,433
Employee benefit expense (including directors' remuneration (note 10)):			
Salaries, allowances and benefits in kind		4,382,839	4,169,432
Equity-settled share award expenses	33	-	22,678
Pension scheme contributions (Note b)		729,034	488,531
Welfare and other expenses		503,844	649,863
Total		5,615,717	5,330,504

Notes:

a. The amortisation of operating concessions and other intangible assets for the year is included in "Cost of sales" and "Administrative expenses" in the consolidated statement of profit or loss, respectively.

b. There are no forfeited contributions that may be used by the Group as the employer to reduce the existing level of contributions.

For the year ended 31 December 2024

### 8. **PROFIT FROM OPERATING ACTIVITIES** (Continued)

Impairment loss on financial assets under expected credit loss model, net

		2024	2023
	Notes	RMB'000	RMB'000
Impairment losses recognised (reversed) on:			
<ul> <li>receivables under service concession arrangements, net</li> </ul>	19	84,147	46,407
<ul> <li>amounts due from contract customers, net</li> </ul>	26	87,020	76,013
<ul> <li>trade receivables, net</li> </ul>	27(c)	592,595	119,998
– other receivables, net	28(d)	60,191	(104,985)
		823,953	137,433

#### 9. FINANCE COSTS

An analysis of finance costs is as follows:

	2024	2023
	RMB'000	RMB'000
Internet on book and other loops	2 722 605	0.010.054
Interest on bank and other loans	2,732,605	2,813,854
Interest on corporate bonds	481,318	550,653
Interest on lease liabilities	15,462	10,541
Total interest expense	3,229,385	3,375,048
Increase in discounted amounts of provision for major overhauls arising		
from the passage of time (note 37)	55,020	37,732
Total finance costs	3,284,405	3,412,780
Less: Interest included in cost of construction services	(194,018)	(151,923)
	3,090,387	3,260,857

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### 10. DIRECTORS' REMUNERATION

Directors' remuneration for the year, disclosed pursuant to The Rules Governing the Listing of Securities on the Stock Exchange, section 383(1)(a), (b), (c) and (f) of the Hong Kong Companies Ordinance and Part 2 of the Companies (Disclosure of Information about Benefits of Directors) Regulation, is as follows:

	Group	
	2024	2023
	RMB'000	RMB'000
Fees	2,180	1,583
Other emoluments:		
Salaries, allowances and benefits in kind	10,654	17,396
Equity-settled share award expense	_	670
Pension scheme contributions	219	307
	10,873	18,373
	13,053	19,956

For the year ended 31 December 2024

### 10. DIRECTORS' REMUNERATION (Continued)

An analysis of the directors' remuneration, on a named basis, is as follows:

	Fees RMB'000	Salaries, allowances and benefits in kind <i>RMB'000</i>	Equity-settled share award expense <i>RMB'000</i>	Pension scheme contributions <i>RMB'000</i>	Total remuneration <i>RMB'000</i>
Year ended 31 December 2024					
Executive directors:					
Mr. Xiong Bin (Chairman)	_	_	_	_	-
Mr. Zhou Min					
(Chief Executive Officer)	218	5,304	_	25	5,547
Mr. Li Haifeng	218	2,091	_	84	2,393
Ms. Sha Ning	_	-	-	-	-
Mr. Zhang Wenjiang (Note 1)	_	-	-	-	-
Mr. Tung Woon Cheung Eric	218	_	-	_	218
Mr. Li Li	218	3,259	-	110	3,587
Mr. Jiang Xinhao <i>(Note 2)</i>	_	_	-	_	_
Mr. Ke Jian (Note 3)	-	-	_	_	_
	872	10,654	_	219	11,745
Non-executive director:					
Mr. Yuan Jianwei (Note 4)	18	_	-	_	18
Mr. Li Tianzhi <i>(Note 5)</i>	91	_	-	_	91
Mr. Wang Dianchang (Note 6)	109	_		_	109
	218	_	_	_	218
Independent non-executive directors:					
Mr. Shea Chun Lok Quadrant	218	_	-	_	218
Mr. Guo Rui	218	_	-	_	218
Mr. Chau On Ta Yuen	218	_	_	_	218
Mr. Dai Xiaohu	218	-	_	_	218
Ms. Chan Siu Chee Sophia	218	_	_	_	218
	1,090	_	_	_	1,090
Total	2,180	10,654	_	219	13,053

For the year ended 31 December 2024

#### 10. DIRECTORS' REMUNERATION (Continued)

Notes:

- 1. Mr. Zhang Wenjiang is appointed as an executive director with effect from 6 February 2024.
- 2. Mr. Jiang Xinhao is resigned as executive director of the Company with effect from 6 January 2025.
- 3. Mr. Ke Jian is resigned as executive director of the Company with effect from 6 February 2024.
- 4. Mr. Yuan Jianwei is appointed as non-executive director with effect from 6 December 2024.
- 5. Mr. Li Tianzhi is appointed as non-executive director with effect from 27 June 2024 and resigned as non-executive director with effect from 6 December 2024.
- 6. Mr. Wang Dianchang is resigned as non-executive director with effect from 27 June 2024.
- 7. Mr. Xiong Bin, Ms. Sha Ning, Mr. Zhang Wenjiang, Mr. Jiang Xinhao and Mr. Ke Jian waived directors' remuneration for the year ended 31 December 2024 amounting to HK\$240,000, HK\$240,000, HK\$240,000, HK\$240,000 and HK\$240,000 (2023: HK\$185,000, HK\$180,000, nil, HK\$180,000 and HK\$180,000), respectively. Except for the above, there was no arrangement under which a director waived or agreed to waive any remuneration during the year.
- 8. Ms. Chan Siu Chee Sophia is appointed as an independent non-executive director with effective from 15 September 2023.
- 9. Mr. Zhang Gaobo is resigned as an independent non-executive director with effective from 16 June 2023.

For the year ended 31 December 2024

### 10. DIRECTORS' REMUNERATION (Continued)

An analysis of the directors' remuneration, on a named basis, is as follows:

	Fees RMB'000	Salaries, allowances and benefits in kind <i>RMB'000</i>	Equity-settled share award expense <i>RMB'000</i>	Pension scheme contributions <i>RMB'000</i>	Total remuneration <i>RMB'000</i>
Year ended 31 December 2023					
Executive directors:					
Mr. Xiong Bin (Chairman)	_	_	_	_	-
Mr. Jiang Xinhao	_	_	_	_	_
Mr. Zhou Min					
(Chief Executive Officer)	162	10,033	_	122	10,317
Mr. Li Haifeng	162	3,426	464	80	4,132
Mr. Ke Jian	_	_	_	_	-
Ms. Sha Ning	_	_	_	_	-
Mr. Tung Woon Cheung Eric	162	_	206	_	368
Mr. Li Li	162	3,937	_	105	4,204
	648	17,396	670	307	19,021
Non-executive director:					
Mr. Wang Dianchang	162				162
Independent non-executive directors:					
Mr. Shea Chun Lok Quadrant	162	_	-	-	162
Mr. Zhang Gaobo	62	_	-	-	62
Mr. Guo Rui	162	-	-	-	162
Mr. Chau On Ta Yuen	162	-	-	-	162
Mr. Dai Xiaohu	162	-	-	-	162
Ms. Chan Siu Chee Sophia	63	_			63
	773	_	_		773
Total	1,583	17,396	670	307	19,956

For the year ended 31 December 2024

### **11. FIVE HIGHEST PAID EMPLOYEES**

The five highest paid employees during the year included two directors (2023: three directors), details of whose remuneration are set out in note 10 above. Details of the remuneration for the year of the remaining three (2023: two) highest paid employees who are neither a director nor chief executive of the Company are as follows:

	2024 <i>RMB'000</i>	2023 <i>RMB'000</i>
Salaries, allowances and benefits in kind	6,017	4,738
Performance related bonuses	4,807	2,919
Equity-settled share award expense	-	644
Pension scheme contributions	362	234
	11,186	8,535

The number of non-director and non-chief executive highest paid employees whose remuneration fell within the following bands is as follows:

	Number of employees	
	2024	2023
HK\$3,000,001 to HK\$3,500,000	1	
HK\$3,500,001 to HK\$4,000,000	1	-
HK\$4,500,001 to HK\$5,000,000	-	2
HK\$5,000,001 to HK\$5,500,000	1	
	3	2

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#### **12. INCOME TAX EXPENSE**

Hong Kong profits tax has been provided at the rate of 16.5% on the estimated assessable profits arising in Hong Kong during the year ended 31 December 2024 (2023: 16.5%).

The income tax provisions in respect of operations in Chinese Mainland and other countries are calculated at the applicable tax rates on the estimated assessable profits for the year based on existing legislation, interpretations and practices in respect thereof. In accordance with the relevant tax rules and regulations of Chinese Mainland, a number of the Company's subsidiaries enjoy income tax exemptions and reductions because (1) these companies are engaged in the operations of environmental protection, energy and water conservation; and/or (2) they have operations in the Western Regions of Chinese Mainland that are qualified for a 15% concessionary corporate income tax rate for a prescribed period of time pursuant to the "Circular of the State Council on Policies and Measures Concerning the Large-scale Development of China's Western Regions" (Guo Fa [2000] No. 33) issued by the State Council of Chinese Mainland.

The Group is operating in certain jurisdictions where the Pillar Two Rules are effective. However, as the Group's estimated effective tax rates of all the jurisdictions in which the Group operates are higher than 15%, after taking into account the adjustments under the Pillar Two Rules based on management's best estimate, the management of the Group has not made relevant disclosures of qualitative and quantitative information about the Group's exposure to the Pillar Two income taxes.

	2024	2023
	RMB'000	RMB'000
Current – Hong Kong	6,108	7,040
Current – Chinese Mainland	748,257	624,582
Current – Elsewhere	60,675	62,019
Overprovision in prior years	(10,039)	_
Deferred tax (note 39)	7,082	270,471
Total tax charge for the year	812,083	964,112

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#### 12. INCOME TAX EXPENSE (Continued)

A reconciliation of the tax expense applicable to profit before tax at the statutory tax rates for the jurisdictions in which the Company and its subsidiaries are domiciled to the tax expense at the effective tax rates, and a reconciliation of the applicable rates (i.e., the statutory tax rates) to the effective tax rates, are as follows:

	2024 <i>RMB'000</i>	2023 <i>RMB'000</i>
Profit before tax	3,718,980	4,028,439
Tax at the average income tax rate of 28.6% (2023: 28.3%) (note)	1,062,063	1,141,248
Lower tax rates of specific provinces or enacted by local authorities	(145,382)	(151,022)
Tax concession	(410,962)	(239,311)
Tax effect of share of result of joint ventures and associates	(116,841)	(157,132)
Income not subject to tax	(112,084)	(96,666)
Expenses not deductible for tax	493,627	505,586
Effect of withholding tax of 5% on the distributable profit of the		
Group's PRC subsidiary and joint ventures	4,078	5,583
Tax losses utilised from previous periods	(27,652)	(55,390)
Tax losses not recognised	75,275	11,216
Overprovision in prior years	(10,039)	
Tax expense at the Group's effective tax rate	812,083	964,112

*Note:* The average income tax rates for the years ended 31 December 2024 and 2023 represent the weighted average tax rate of the operations in different jurisdictions on the basis of the relative amounts of profit/(loss) before taxation and the relevant statutory rates.

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### 13. DIVIDENDS

	2024 <i>RMB'000</i>	2023 <i>RMB'000</i>
Interim dividend of HK7.0 cents		
(2023: HK7.0 cents) per ordinary share	642,942*	632,936
Proposed final dividend of HK9.1 cents		
(2023: HK8.7 cents) per ordinary share	831,960	792,417*
	1,474,902	1,425,353

The proposed final dividend for the year ended 31 December 2024 is subject to the approval of the Company's shareholders at the forthcoming annual general meetings.

- \* Dividends for ordinary shares of the Company recognised as distribution during the year amounted to RMB1,435,359,000 (2023: RMB1,419,586,000) in aggregate.
- 14. EARNINGS PER SHARE ATTRIBUTABLE TO SHAREHOLDERS OF THE COMPANY The calculation of the basic earnings per share amount is based on the profit for the year attributable to shareholders of the Company, adjusted to reflect the distribution related to the perpetual capital instruments, for the year ended 31 December 2024, and the weighted average number of 10,046,609,871 (2023: 10,046,609,871) ordinary shares in issue less the weighted average number of 18,499,494 (2023: 37,791,710) ordinary shares held under the share award scheme of the Company during the year.

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### 14. EARNINGS PER SHARE ATTRIBUTABLE TO SHAREHOLDERS OF THE COMPANY

(Continued)

The calculations of the basic and diluted earnings per share amounts are based on the following data:

	2024 <i>RMB'000</i>	2023 <i>RMB'000</i>
Earnings		
Profit for the year attributable to shareholders of the Company	1,677,600	1,895,681
Distribution related to the perpetual capital instruments	(109,906)	(70,284)
Earnings for the purpose of basic earnings per share	1,567,694	1,825,397
Effect of dilution on earnings in respect of share options of an associate	(373)	(598)
Earnings for the purpose of diluted earnings per share	1,567,321	1,824,799
	2024	2023
Number of ordinary shares		
Weighted average number of ordinary shares for		
the purpose of basic earnings per share (note a)	10,028,110,377	10,008,818,161
Effect of dilutive potential ordinary shares		
- Share awards which have dilutive effect		12,279,855
Weighted average number of ordinary shares for		
the purpose of diluted earnings per share	10,028,110,377	10,021,098,016

Notes:

(a) The weighted average number of ordinary shares has been calculated taking into account the shares held under share award scheme.

(b) The computation of diluted earnings per share does not assume the exercise of the Company's options because the exercise price of those options was higher than the average market price for shares for both 2024 and 2023.

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### 15. PROPERTY, PLANT AND EQUIPMENT

	Land and buildings <i>RMB'000</i>	Leasehold improvements <i>RMB'000</i>	Machinery, and sewage and water pipelines <i>RMB'000</i>	Furniture, fixtures and office equipment <i>RMB'000</i>	Motor vehicles <i>RMB'000</i>	Construction in progress <i>RMB'000</i>	Total <i>RMB'000</i>
0007							
COST	4 159 410	204 515	3,881,346	504 200	1 067 072	000 224	10 905 059
At 1 January 2023 Exchange realignment	4,158,410	284,515		504,390	1,067,973	999,324	10,895,958
Additions	(1,530)		(4,757)	(963)	(3,869)	4,798	(6,321) 1,498,445
Acquisition of subsidiaries (note 42)	104,574	10,060	464,497	57,855 61	684,942	176,517	
	-	-	-		-	-	61
Disposal of subsidiaries (note 43)	-	-	-	(179)	-	-	(179)
Transfer from investment properties	158,694	-	-	-	-	-	158,694
Disposals/write-off	(54,606)		(268,500)	(12,508)	(5,884)	(615)	(396,133)
Transfers	509,284	5,690	91,782	70	_	(606,826)	
At 31 December 2023	4,874,826	246,245	4,164,368	548,726	1,743,162	573,198	12,150,525
Exchange realignment	(882)		(9,580)	(451)	(3,212)	(312)	(14,381)
Additions	236,537	89,441	320,944	46,394	313,300	536,168	1,542,784
Acquisition of subsidiaries (note 42)	_	_	_	203	_	_	203
Disposal of subsidiaries (note 43)	_	_	_	(47)	(22)	_	(69)
Disposals/write-off	(6,645)	(2,620)	(62,515)	(12,044)	(67,955)	_	(151,779)
Transfers	10,209	11,406	24,814	817	4,533	266,089	317,868
At 31 December 2024	5,114,045	344,528	4,438,031	583,598	1,989,806	1,375,143	13,845,151
DEPRECIATION AND IMPAIRMENT							
At 1 January 2023	926,877	127,718	1,194,315	238,800	571,522	_	3,059,232
Exchange realignment	(1,608)		(6,486)	(969)	(6,453)	_	(15,516)
Provided for the year	162,638	2,211	276,773	41,250	323,670	_	806,542
Eliminated on disposal/write-off	(7,194)		(35,492)	(11,720)	(4,996)	-	(59,738)
At 31 December 2023	1,080,713	129,593	1,429,110	267,361	883,743	-	3,790,520
Exchange realignment	(652)		(6,432)	(434)	(1,401)	-	(8,863)
Provided for the year	242,109	70,694	280,007	43,418	294,848	-	931,076
Eliminated on disposal/write-off	(3,593)	(1,065)	(38,834)	(12,226)	(58,021)	-	(113,739)
At 31 December 2024	1,318,577	199,278	1,663,851	298,119	1,119,169	-	4,598,994
CARRYING VALUES							
At 31 December 2024	3,795,468	145,250	2,774,180	285,479	870,637	1,375,143	9,246,157
At 31 December 2023	3,794,113	116,652	2,735,258	281,365	859,419	573,198	8,360,005

For the year ended 31 December 2024

#### 15. PROPERTY, PLANT AND EQUIPMENT (Continued)

At 31 December 2024, certain land use rights and certain buildings situated in Chinese Mainland with an aggregate carrying amount of RMB768,662,000 (2023: RMB932,216,000) were pledged to secure certain bank and other loans granted to the Group (note 35).

The above items of property, plant and equipment, except for construction in progress, after taking into account the residual values, are depreciated on a straight-line basis on the following bases:

Leasehold land	Over the lease terms
Buildings	20 to 30 years
Leasehold improvements	Over the lease terms or 5 years, whichever is shorter
Machinery	5 to 10 years
Sewage and water pipelines	10 to 20 years
Furniture, fixtures and office equipment	5 to 10 years
Motor vehicles	3 to 10 years

Residual values, useful lives and the depreciation method are reviewed, and adjusted if appropriate, at least at each financial year end.

Construction in progress is stated at cost less any accumulated impairment losses, and is not depreciated. It is reclassified to the appropriate category of property, plant and equipment when completed and ready for use.

#### **16. INVESTMENT PROPERTIES**

The investment properties are leased to third parties and associates under operating lease arrangements, further summary of which are included in note 17 to the consolidated financial statements.

The Group is not exposed to foreign currency risk as a result of the lease arrangements, as all leases are denominated in the respective functional currencies of group entities. The lease contracts do not contain residual value guarantee and/or lessee's option to purchase the property at the end of lease term.

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#### 16. INVESTMENT PROPERTIES (Continued)

	2024 <i>RMB'000</i>	2023 <i>RMB'000</i>
Carrying amount at 1 January	462,193	617,453
Transfer to property, plant and equipment (Note a)	-	(158,694)
Addition	-	3,434
Fair value loss on revaluation	(2,873)	
Carrying amount at 31 December	459,320	462,193
Unrealised loss on property revaluation included in profit or loss (included in other gains and losses)	(2,873)	_

Notes:

(a) The Group's investment properties consist of a portion of an office building and a commercial building situated in Chinese Mainland and are held under long term leases. During the year ended 31 December 2023, certain portion of the office building has been used by the Group. As a result, the related fair value of the building of RMB158,694,000 was transferred from investment properties to property, plant and equipment. During the year ended 31 December 2024, there is no such transfer from investment properties to property, plant and equipment.

(b) As at 31 December 2024, one of the Group's investment properties with a carrying amount of RMB414,190,000 (2023: RMB418,415,000) was pledged to a bank to secure a bank loan granted to the Group (note 35).

The Group's investment properties were revalued on 31 December 2024 by Vocation (Beijing) International Assets Appraisal Co., Ltd and 2023 by Beijing North Asia Asset Assessment Firm, independent professionally qualified valuers, at RMB459,320,000 (2023: RMB462,193,000). Each year, management decides to appoint which external valuers to be responsible for the external valuations of the Group's properties. Selection criteria include market knowledge, reputation, independence and whether professional standards are maintained. Each year, management has discussions with the valuers on the valuation assumptions and valuation results.

In estimating the fair value of the properties, the highest and best use of the properties is their current use.

For the year ended 31 December 2024

#### 16. INVESTMENT PROPERTIES (Continued)

Set out below is a summary of the valuation techniques used and the key inputs to the valuation of investment properties:

Valuation technique	Significant unobservable inputs	Range		
		31 December 2024	31 December 2023	
Income capitalisation method	Daily estimated rental value (per sq. m) Rent growth Discount rate	N/A N/A N/A	RMB6.00 to RMB12.00 2%-3% from 2025 5.4%	
Market comparison approach	Market price per square metre (per sq. m)	RMB34,700 to RMB62,000	N/A	

A significant increase/(decrease) in the estimated rental value and the market rent growth rate per annum in isolation would result in a significant increase/ (decrease) in the fair value of the investment properties. A significant increase/(decrease) in the discount rate in isolation would result in a significant (decrease)/increase in the fair value of the investment properties. Generally, a change in the assumption made for the estimated rental value is accompanied by a directionally similar change in the rent growth per annum and an opposite change in the discount rate.

The fair value measurement is categories into Level 3 fair value hierarchy. There were no transfers into or out of Level 3 during the year.

#### **17. LEASES**

#### The Group as a lessee

The Group has lease contracts for office building and various items of machinery, motor vehicles and other equipment used in its operations. Lump sum payments were made upfront to acquire the leased land from the owners with lease periods of 20-50 years, and no ongoing payments will be made under the terms of these land leases.

Lease terms of different assets generally are as follows:

Office buildings	Over the lease terms or 2-16 years
Office equipment	Over the lease terms or 5-10 years
Machinery, sewage and water pipelines	Over the lease terms or 4-10 years
Motor vehicles	Over the lease terms or 2-15 years

Generally, the Group is restricted from assigning and subleasing the leased assets outside the Group. No lease contracts have extension and termination options.

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#### 17. LEASES (Continued)

The Group as a lessee (Continued)

					Machinery,	
	Office	Office	Leasehold	Motor	sewage and water	
	building	equipment	land	vehicles	pipelines	Total
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
As at 31 December 2024						
Carrying amount	113,309	100	678,244	12,826	1,425	805,904
As at 31 December 2023						
Carrying amount	129,992	106	661,421	20,982	1,863	814,364
For the year ended 31 December 2024						
Depreciation charge	48,095	6	17,227	8,991	438	74,757
For the year ended 31 December 2023						
Depreciation charge	49,393	18	16,848	12,707	438	79,404

At 31 December 2024, certain of the Group's prepaid land lease payments with a net carrying amount of RMB86,076,000 (2023: RMB55,827,000) were pledged to secure certain bank borrowings granted to the Group (note 35).

	2024 <i>RMB'000</i>	2023 <i>RMB'000</i>
Interest on lease liabilities	15 462	10 541
Depreciation charge of right-of-use assets	15,462 74,757	10,541 79,404
Expense relating to short-term leases (included in administrative expenses)	5,526	5,451
Total amount recognised in profit or loss	95,745	95,396
Additions to right-of-use assets	89,164	58,880

The total cash outflow for leases is disclosed in the consolidated statement of cash flows.

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#### 17. LEASES (Continued)

The Group as a lessor

The Group leases its investment properties consisting of certain floors and portion of its office building and a commercial building in the PRC under operating lease arrangements. The terms of the leases generally require the tenants to pay security deposits and provide for periodic rent adjustments according to the then prevailing market conditions. Rental income recognised by the Group during the year was RMB10,095,000 (2023: RMB15,938,000), details of which are included in note 7 to the consolidated financial statements.

At 31 December 2024, the undiscounted lease payments receivable by the Group in future periods under non-cancellable operating leases with its tenants are as follows:

		2024 <i>RMB'000</i>	2023 <i>RMB'000</i>
	Within one year	16,892	10,567
	In the second to fifth years, inclusive	14,124	10,853
	Beyond five years	3,532	3,091
		34,548	24,511
8.	GOODWILL		
		2024	2023
		RMB'000	RMB'000

Cost and net carrying amount:		
At 1 January	3,617,399	3,581,350
Acquisition of subsidiaries (note 42)	6,209	17,573
Exchange realignment	11,971	18,476
At 31 December	3,635,579	3,617,399

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#### 18. GOODWILL (Continued)

Impairment testing of goodwill

The carrying amount of the goodwill acquired through acquisitions of subsidiaries is allocated to the relevant business units of the individual operating segments of the Group for impairment testing, which is summarised as follows:

	2024 <i>RMB'000</i>	2023 <i>RMB'000</i>
Sewage and reclaimed water treatment and construction services segment	1,716,839	1,711,905
Water distribution services segment	920,669	918,115
Technical and consultancy services and sale of machineries segment	991,862	987,379
Urban resources services	6,209	_
	3,635,579	3,617,399

The recoverable amounts of the relevant business units in each of the above operating segments have been determined by reference to business valuations performed by Valtech Valuation Advisory Limited (2023: Valtech Valuation Advisory Limited), independent professionally qualified valuers, based on fair value less costs of disposal using cash flow projections which are based on financial forecasts approved by senior management covering a period of 10 years and based on the assumption that the sizes of the operations remain constant perpetually. The pre-tax discount rates applied to the cash flow projections ranged from 11.2% to 14.0% (2023: 11.2% to 13.3%) for the business units of the sewage and reclaimed water treatment and construction services segment, the water distribution services segment, the technical and consultancy services and sale of machineries segment, and the urban resources services segment, which are determined by reference to the average rates for similar industries and the business risks of the relevant business units. A growth rate of 1.1% to 3.0% (2023: 1.1% to 3.0%) is used for the perpetual period.

Based on the results of the impairment testing of goodwill, in the opinion of the directors of the Company, no impairment provision is considered necessary for the Group's goodwill as at 31 December 2024 (2023: Nil). The recoverable amount is significantly above the carrying amount of those operating segments. Management believes that any reasonably possible change in any of these assumptions would not result in impairment.

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#### 18. GOODWILL (Continued)

Impairment testing of goodwill (Continued) Other assumptions used in estimations of the recoverable amounts

The following describes other assumptions adopted by management in the preparation of the cash flow projections for the purpose of impairment testing of goodwill:

- Budgeted revenue
  - in respect of the revenue from the sewage and reclaimed water treatment and construction services segment and the water distribution services segment, the budgeted revenue is based on the projected sewage and reclaimed water treatment and water distribution volume, and the latest sewage and reclaimed water treatment and water tariff charges up to the date of valuation.
  - in respect of the revenue from the technical and consultancy services and sale of machineries segment, the budgeted revenue is based on the expected growth rate of the market.
  - in respect of the revenue from the urban resources services segment, the budgeted revenue is based on the urban service fee expected to be received.
- Budgeted gross margins
  - in respect of the gross margin from sewage and reclaimed water treatment and construction service segment, water distribution services segment and technical and consultancy service and sale of machineries segment, the basis used to determine the value assigned to the budgeted gross margins is the average gross margins achieved during the six months ended 30 June for the same year.
  - in respect of the urban resources services segment, the basis used to determine the value assigned to the budgeted gross margins is the average gross margins achieved in the year immediately before the budget year, increased for expected efficiency improvements, and expected market development.
- Business environment
  - There have been no major changes in the existing political, legal and economic conditions in Chinese Mainland, Hong Kong, Portugal, Australia and New Zealand.

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#### **19. SERVICE CONCESSION ARRANGEMENTS**

The Group has entered into a number of service concession arrangements with certain governmental authorities in Chinese Mainland, Singapore, Portugal and Australia on a BOT or a TOT basis in respect of its sewage and reclaimed water treatment, water distribution services and urban services. These service concession arrangements generally involve the Group as an operator in (i) constructing sewage and reclaimed water treatment plants, water distribution facilities and urban services facilities (collectively, the "Facilities") for those arrangements on a BOT basis; (ii) paying a specific amount for those arrangements on a TOT basis; and (iii) operating and maintaining the Facilities at a specified level of serviceability on behalf of the relevant governmental authorities for periods ranging from 12 to 50 years (the "Service Concession Periods"), and the Group will be paid for its services over the relevant periods of the service concession arrangements at prices stipulated through a pricing mechanism. The Group is generally entitled to use all the property. plant and equipment of the Facilities, however, the relevant governmental authorities as grantors will control and regulate the scope of services that the Group must provide with the Facilities, and retain the beneficial entitlement to any residual interest in the Facilities at the end of the terms of the Service Concession Periods. Each of these service concession arrangements is governed by a contract and, where applicable, supplementary agreements entered into between the Group and the relevant governmental authority in Chinese Mainland, Singapore, Portugal, Australia that set out, inter alia, performance standards, mechanisms for adjusting prices for the services rendered by the Group, specific obligations imposed on the Group to restore the Facilities to a specified level of serviceability at the end of the Service Concession Periods, and arrangements for arbitrating disputes.

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#### 19. SERVICE CONCESSION ARRANGEMENTS (Continued)

A summary of the major terms of the principal service concession arrangements as at 31 December 2024 is as follows:

No.	Name of company as operator	Name of plant	Location	Name of grantor	Type of service concession arrangement	Practical processing capacity (m³/day)	Service concession period
Subsid	liaries:						
1.	綿陽中科成污水淨化 有限公司	綿陽市塔子壩污水 處理廠一期	Mianyang, Sichuan Province, the PRC	綿陽市人民政府	TOT on sewage treatment	100,000	30 years from 2002 to 2032
2.	廣州中業污水處理 有限公司	廣州市花都區新華 污水處理廠一期	Guangzhou, Guangdong Province, the PRC	廣州市花都區市政 園林管理局	BOT on sewage treatment	100,000	25 years from 2008 to 2033
3.	深圳北控創新投資 有限公司	深圳市龍崗區橫嶺 污水處理廠二期	Shenzhen, Guangdong Province, the PRC	深圳市水務局	TOT on sewage treatment	400,000	20 years from 2011 to 2031
4.	深圳北控豐泰投資 有限公司	深圳市龍崗區橫嶺 污水處理廠一期	Shenzhen, Guangdong Province, the PRC	深圳市龍崗區人民 政府	BOT on sewage treatment	200,000	25 years from 2003 to 2028
5.	成都青白江中科成 污水淨化有限公司	成都市青白江區 污水處理廠	Chengdu, Sichuan Province, the PRC	成都市青白江區 人民政府	TOT on sewage treatment	100,000	25 years from 2009 to 2034
6.	錦州市北控水務 有限公司	錦州市一期污水 處理廠	Jinzhou, Liaoning Province, the PRC	錦州市公用事業與 房產局	TOT on sewage treatment	100,000	30 years from 2009 to 2039
7.	錦州市北控水務 有限公司	錦州市二期污水 處理廠	Jinzhou, Liaoning Province, the PRC	錦州市公用事業與 房產局	BOT on sewage treatment	100,000	30 years from 2011 to 2041
8.	錦州市小凌河北控 水務有限公司	錦州市三期污水 處理廠	Jinzhou, Liaoning Province, the PRC	錦州市人民政府	TOT on sewage treatment	100,000	30 years from 2015 to 2045
9.	玉溪北控城投水質淨化 有限公司	玉溪市污水處理廠	Yuxi, Yunnan Province, the PRC	玉溪市住房和城鄉 建設局	TOT on sewage treatment	100,000	30 years from 2010 to 2040
10.	廣西貴港北控水務 有限公司	貴港市城西污水 處理廠	Guigang, Guangxi Zhuang Autonomous Region, the PRC	貴港市市政管理局	BOT on sewage treatment	100,000	30 years from 2008 to 2038
11.	廣西貴港北控水務 有限公司	龍床井水廠	Guigang, Guangxi Zhuang Autonomous Region, the PRC	貴港市市政管理局	BOT on water distribution	100,000	30 years from 2008 to 2038
12.	遵義北控水務 有限公司	遵義市青山供水廠	Zunyi, Guizhou Province, the PRC	遵義市供排水有限 責任公司	BOT on water distribution	100,000	25 years from 2010 to 2035
13.	衡陽市海朗水務 有限公司	衡陽市珠暉自來水 制水廠	Hengyang, Hunan Province, the PRC	衡陽市建設局	BOT on water distribution	100,000	30 years (Not yet started)

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### 19. SERVICE CONCESSION ARRANGEMENTS (Continued)

No.	Name of company as operator	Name of plant	Location	Name of grantor	Type of service concession arrangement	Practical processing capacity (m³/day)	Service concession period
Subsid	iaries: (Continued)						
14.	廣安北控廣和水務 有限公司	廣安新橋園區供水 廠 (一期)	Guangan, Sichuan Province, the PRC	廣安市人民政府	BOT on water distribution	100,000	30 years from 2015 to 2045
15.	廣安北控廣和水務 有限公司	廣安新橋園區供水 廠 (二期)	Guangan, Sichuan Province, the PRC	廣安市人民政府	BOT on water distribution	100,000	30 years (Not yet started)
16.	成都北控蜀都投資 有限公司	成都合作污水處理 廠	Chengdu, Sichuan Province, the PRC	成都市郫縣水務局	TOT on sewage treatment	100,000	25 years from 2012 to 2037
17.	東莞市德高水務 有限公司	東莞市橫瀝東坑合 建污水處理廠	Dongguan, Guangdong Province, the PRC	橫瀝鎮人民政府	BOT on sewage treatment	120,000	25 years from 2008 to 2033
18.	北控水務集團 (海南) 有限公司	白沙門污水處理廠	Haikou, Hainan Province, the PRC	海口市水務局	BOT on sewage treatment	200,000	25 years from 2010 to 2035
19.	德清達闊制水 有限公司	德清縣乾元淨水廠 項目	Deqing, Zhejiang Province, the PRC	德清縣建設局	BOT on water distribution	100,000	25 years from 2007 to 2032
20.	北控(鞍山水務) 有限公司	鞍山市永寧污水處 理廠項目	Anshan, Liaoning Province, the PRC	鞍山市環境保護局	BOT on sewage treatment	100,000	30 years from 2015 to 2045
21.	阜新市北控水務 有限公司	遼寧省阜新市開發 區污水處理廠 項目	Fuxin, Liaoning Province, the PRC	阜新市人民政府	TOT on sewage treatment	100,000	30 years from 2015 to 2045
22.	北控(洛陽)水務發展 有限公司	澗西污水處理廠 項目	Luoyang, Henan Province, the PRC	洛陽市水務局	TOT on sewage treatment	200,000	30 years from 2015 to 2045
23.	北控 (洛陽) 水務發展 有限公司	瀍東污水處理廠 項目	Luoyang, Henan Province, the PRC	洛陽市水務局	TOT on sewage treatment	200,000	30 years from 2015 to 2045
24.	北控(洛陽)水務發展 有限公司	新區污水處理廠 項目	Luoyang, Henan Province, the PRC	洛陽市水務局	TOT on sewage treatment	100,000	30 years from 2015 to 2045
25.	廣東鶴山北控水務 有限公司	鶴山市沙坪鎮第二 供水廠項目	Jiangmen, Guangdong Province, the PRC	鶴山市人民政府	BOT on water distribution	195,000	30 years from 2015 to 2045
26.	北控 (濟源) 污水淨化 有限公司	濟源市城市污水廠	Jiyuan, Henan Province, the PRC	濟源市住房和城鄉 建設局	TOT on sewage treatment	100,000	30 years from 2016 to 2046
27.	永州市水務運營 有限責任公司	永州曲河供水廠 一期	Yongzhou, Hunan Province, the PRC	永州市城市管理 行政執法局	TOT on water distribution	100,000	30 years from 2016 to 2046
28.	凱里北控清源水務有限 公司	凱里市城鎮供排水 項目	Kaili, Guizhou Province, the PRC	凱里水務局	TOT on water distribution	144,000	30 years from 2016 to 2046

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### 19. SERVICE CONCESSION ARRANGEMENTS (Continued)

No.	Name of company as operator	Name of plant	Location	Name of grantor	Type of service concession arrangement	Practical processing capacity (m <sup>3</sup> /day)	Service concession period
Subsic	liaries: (Continued)						
29.	棗莊北控智信水務有限 公司	棗莊市區供水廠	Zaozhuang City, Shandong Province, the PRC	棗莊市人民政府	BOT on water distribution	110,000	30 years from 2013 to 2043
30.	南安實康水務有限公司	福建南安供水廠 一期	Nanan, Fujian Province, the PRC	福建南安市人民 政府	TOT on water distribution	170,000	50 years from 2008 to 2058
31.	山東昌樂實康水業有限 公司	山東昌樂供水廠	Changle, Shandong Province, the PRC	山東省昌樂人民 政府	TOT on water distribution	100,000	30 years from 2013 to 2043
32.	昌樂實康原水有限公司	山東昌樂原水廠	Changle, Shandong Province, the PRC	山東省昌樂人民 政府	BOT on water distribution	100,000	30 years from 2013 to 2043
33.	常德北控碧海水務有限 責任公司	常德柳葉湖污水廠	Changde City, Hunan Province, the PRC	常德市市政公用事 業管理局	TOT on sewage treatment	100,000	15 years from 2016 to 2031
34.	BEWGI-UE NEWater (S) Pte. Ltd.	新加坡樟宜第二 新生水廠	Singapore	新加坡公用事業局	DBOO on water recycling	228,000	25 years from 2014 to 2039
35.	延吉京城環保產業有限 公司	延吉污水處理廠 一期	Yanji City, Jilin Province, the PRC	延吉市人民政府	TOT on sewage treatment	100,000	30 years from 2014 to 2044
36.	永州市北控污水淨化有 限公司	永州市冷水灘區下 河線污水處理廠	Yongzhou, Hunan Province, the PRC	湖南省永州市公用 事業管理局	BOT on sewage treatment	100,000	30 years from 2008 to 2038
37.	厚街海清污水處理有限 公司	厚街沙塘污水 處理廠	Dongguan, Guangdong Province, the PRC	厚街鎮人民政府	BOT on sewage treatment	100,000	25 years from 2009 to 2033
38.	北控 (洛陽) 水務發展 有限公司	新區污水處理廠 二期	Louyang, Henan Province, the PRC	洛陽市水務局	BOT on sewage treatment	100,000	30 years from 2015 to 2045
39.	內蒙古泰弘生態環境 發展股份有限公司	包頭市大青山生態 應急水源工程	Baotou, Inner Mongolia, the PRC	包頭市人民政府	BOT on water distribution	190,000	30 years from 2012 to 2042
40.	Macarthur Water Pty Ltd.	Macarthur	Sydney, Australia	Sydney Water	BOT on water distribution	265,000	35 years from 1995 to 2030
41.	北控 (洛陽) 水務發展 有限公司	澗西污水處理廠 二期擴建工程	Luoyang, Henan Province, the PRC	洛陽市水務局	BOT on sewage treatment	100,000	30 years from 2015 to 2045
42.	永州水務向家亭水質淨 化有限公司	向家亭污水處理廠 提標改造工程	Yongzhou, Hunan Province, the PRC	永州市城市管理行 政執法局	BOT on sewage treatment	100,000	27 years from 2019 to 2045

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### 19. SERVICE CONCESSION ARRANGEMENTS (Continued)

No.	Name of company as operator	Name of plant	Location	Name of grantor	Type of service concession arrangement	Practical processing capacity (m³/day)	Service concession period
Subsid	iaries: (Continued)						
43.	湖南北控水務發展有限 公司	長沙市敢勝垸污水 處理廠及配套工 程一期	Changsha, Hunan Province, the PRC	長沙市住房 和城 鄉建設委員會	TOT on sewage treatment	100,000	26 years from 2019 to 2045
44.	台州市黃岩北控污 水處理有限公司	黃岩江口污水處理 廠改擴建項目	Taizhou, Zhejiang Province, the PRC	台州市黃岩區住房 和城鄉建設局	BOT on sewage treatment	120,000	21 years from 2018 to 2039
45.	洛陽北控原水有限公司	洛陽市故縣水庫引 水工程	Luoyang, Henan Province, the PRC	洛陽市水務局	BOT on water distribution	432,000	50 years from 2021 to 2069
46.	廣州增城北控水處理 有限公司	廣東增城區中心城 區污水處理系統 工程一期	Guangzhou, Guangdong Province, the PRC	廣州市增城區水務 設施管理所	BOT on sewage treatment	150,000	27 years from 2021 to 2048
47.	赤峰北控三座店供水 有限公司	內蒙赤峰三座店水 利樞紐中心城區 引供水工程	Chifeng, Inner Mongolia, the PRC	赤峰市水利局	BOT on water distribution	122,320	23 years from 2020 to 2043
48.	成都龍泉北控水務有限 公司	陡溝河污水處理廠 二廠	Chengdu, Sichuan Province, the PRC	成都市龍泉驛區水 務局	BOT on sewage treatment	100,000	28 years from 2021 to 2048
49.	湖南北控水務發展有限 公司	蘇托垸污水處理廠	Changsha, Hunan Province, the PRC	長沙市住房和城鄉 建設委員會	BOT on sewage treatment	100,000	26 years from 2021 to 2045
50.	青島中科成污水淨化有 限公司	膠州污水處理廠三 期	Jiaozhou, Shandong Province, the PRC	膠州市城鄉建設局	BOT on sewage treatment	100,000	30 years from 2020 to 2050
51.	北控 (洛陽) 水務發展有 限公司	洛陽市瀍東污水處理 廠二期	∎Luoyang, Henan Province, the PRC	洛陽市水務局	BOT on sewage treatment	100,000	30 years from 2020 to 2050
52.	銀川瀚寧水務有限公司	寧夏回族自治區銀 川市第一再生水 廠	Yinchuan, Ningxia Hui Nationality Autonomous Region, the PRC	銀川市市政管理局	BOT on reclaimed water treatment	300,000	30 years from 2022 to 2052
53.	濟源北控制水有限公司	濟源市第三水廠一 期	Jiyuan, Henan Province, the PRC	,濟源市住房和城鄉 建設局	BOT on water distribution	150,000	30 years from 2020 to 2049
54.	鞍山市北水鞍達水務發 展有限公司	鞍山城域達道灣污 水處理廠	Anshan, Liaoning Province, the PRC	鞍山市住房和城鄉 建設局	TOT on sewage treatment	100,000	30 years from 2022 to 2052
55.	三河北控燕郊自來水有 限公司	三河市燕郊供水項 目	Sanhe, Hebei Province, the PRC	三河市水務局	TOT on water distribution	210,000	30 years from 2022 to 2052
56.	伊犁北控水務 有限公司	伊寧市城市地表水 供水項目	Yining, Xinjiang Uyghur Autonomous Region, the PRC	伊寧市水務局	BOT on water distribution	200,000	30 years from 2019 to 2049

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#### 19. SERVICE CONCESSION ARRANGEMENTS (Continued)

No.	Name of company as operator	Name of plant	Location	Name of grantor	Type of service concession arrangement	Practical processing capacity (m³/day)	Service concession period
Joint v	ventures:						
57.	貴陽北控水務 有限責任公司 ("Guiyang BEWG")	貴陽市城市供水廠	Guiyang, Guizhou Province, the PRC	貴陽市城市管理局	BOT on water distribution	1,300,000	30 years from 2011 to 2041
58.	海寧實康水務 有限公司	浙江海寧供水廠	Haining, Zhejiang Province, the PRC	浙江海寧市人民政 府	TOT on water distribution	300,000	30 years from 2013 to 2043
59.	朝陽市北控水務 有限公司	朝陽淨源污水處理 廠	Chaoyang City, Liaoning Province, the PRC	朝陽市人民政府國 有資產監督管 理委員會	TOT on sewage treatment	100,000	30 years from 2016 to 2046
60.	邢台北控水務 有限公司	河北邢台召馬地表 水廠第一期	Xingtai, Hebei Province, the PRC	邢台市水務局	BOT on water distribution	150,000	30 years from 2017 to 2047

The above table lists the service concession arrangements of the Group which, in the opinion of the directors of the Company, principally affected the results for the year or formed a substantial portion of the net assets of the Group. To give details of all other service concession arrangements would, in the opinion of the directors, result in particulars of excessive length.

Pursuant to the service concession agreements entered into by the Group, the Group is granted the rights to use the property, plant and equipment of the Facilities and the related land, which are generally registered under the names of the relevant companies in the Group, during the Service Concession Periods, but the Group is generally required to surrender these assets to the grantors at a specified level of serviceability at the end of the respective Service Concession Periods. As at 31 December 2024, the Group was in the process of applying for the change of registration of the title certificates with respect to certain land use rights and buildings of certain Facilities to which the Group is entitled to the lawful and valid occupation or use of these buildings and land to which the above-mentioned land use rights relate, and that the Group would not have any legal barriers in obtaining the proper title certificates.

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#### 19. SERVICE CONCESSION ARRANGEMENTS (Continued)

At 31 December 2024, certain sewage treatment and water distribution concession rights of the Group (comprising operating concessions and receivables under service concession arrangements) with an aggregate carrying amount of RMB30,634,283,000 (2023: RMB28,794,263,000) were pledged to secure certain bank loans granted to the Group as set out in note 35.

As further explained in the accounting policy for "Service concession arrangements" set out in note 3 to the consolidated financial statements, the consideration paid by the Group for a service concession arrangement is accounted for as an intangible asset (operating concession) or a financial asset (receivable under a service concession arrangement) or a combination of both, as appropriate. The following is the summarised information of the intangible asset component (operating concessions) and the financial asset component (receivables under service concession arrangements) with respect to the Group's service concession arrangements:

	2024 <i>RMB'000</i>	2023 <i>RMB'000</i>
At 1 January:		
Cost	13,387,386	11,644,401
Accumulated amortisation	(2,888,698)	(2,134,995)
Net carrying amount	10,498,688	9,509,406
Net carrying amount:		
At 1 January	10,498,688	9,509,406
Additions	1,380,113	1,545,029
Amortisation provided during the year (note 8)	(651,848)	(704,741)
Acquisition of subsidiaries (note 42)	-	138,756
Disposal of subsidiaries (note 43)	-	(11,443)
Exchange realignment	(23,217)	21,681
At 31 December	11,203,736	10,498,688
At 31 December:		
Cost	14,716,271	13,387,386
Accumulated amortisation	(3,512,535)	(2,888,698)
Net carrying amount	11,203,736	10,498,688

**Operating concessions** 

For the year ended 31 December 2024

#### 19. SERVICE CONCESSION ARRANGEMENTS (Continued)

Receivables under service concession arrangements

	2024	2023
	RMB'000	RMB'000
Receivables under service concession arrangements	65,582,644	59,337,460
Impairment (note (b))	(384,562)	(300,415)
	65,198,082	59,037,045
Portion classified as current assets	(9,447,741)	(7,967,191)
Non-current portion	55,750,341	51,069,854

Notes:

(a) In respect of the Group's receivables under service concession arrangements, the various group companies have different credit policies, depending on the requirements of the locations in which they operate. Ageing analyses of receivables under service concession arrangements are regularly reviewed by senior management in order to minimise any credit risk arising from the receivables.

An ageing analysis of the Group's receivables under service concession arrangements as at the end of the reporting period, based on the invoice date and net of loss allowance, is as follows:

	2024	2023
	RMB'000	RMB'000
Billed:		
Within 3 months	2,760,315	2,638,151
4 to 6 months	2,601,815	2,346,299
7 to 12 months	1,796,738	1,357,422
Over 1 year	2,288,873	1,625,319
	9,447,741	7,967,191
Unbilled:		
Non-current portion*	55,750,341	51,069,854
Total	65,198,082	59,037,045

The non-current portion receivables represented contract assets as the rights to considerations have yet to be unconditional.

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#### 19. SERVICE CONCESSION ARRANGEMENTS (Continued)

Receivables under service concession arrangements (Continued) Notes: (Continued)

(b) The movements in the loss allowance for impairment of the Group's receivables under service concession arrangements during the year are as follows:

	2024 RMB'000	2023 <i>RMB'000</i>
At 1 January	300,415	254,008
Impairment losses, net	84,147	46,407
At 31 December	384,562	300,415

The increase (2023: increase) in the loss allowance was due to the changes in the gross carrying amount of the receivables under service concession arrangements mainly attributable to the commencement of operations of BOT and TOT projects.

An impairment analysis is performed at each reporting date using the probability of default approach to measure expected credit losses. The probabilities of default rates are estimated based on comparable companies with published credit ratings. The calculation reflects the probability-weighted outcome, the time value of money and reasonable and supportable information that is available at the reporting date about past events, current conditions and forward-looking credit risk information. As at 31 December 2024, the probability of default applied ranged from 0.11% to 1.84% (2023: 0.11% to 1.83%), and the loss given default was estimated to be ranged from 53.80% to 62.30% (2023: 54.70% to 64.90%).

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### 19. SERVICE CONCESSION ARRANGEMENTS (Continued)

**Receivables under service concession arrangements** (Continued) Notes: (Continued)

#### (b) *(Continued)*

Set out below is the information about the credit risk exposure of the Group's receivables under service concession arrangements using the probability of default approach:

#### As at 31 December 2024

	Stage 1	Stage 2	Stage 3	
	Collective	Collective	Individual	Total
	RMB'000	RMB'000	RMB'000	RMB'000
ECL allowance as at 1 January 2024	26,061	274.354	_	300,415
New assets originated	408	2,640	_	3,048
Repaid (excluding write-offs)	(25,119)	(220,107)	-	(245,226)
Transfers to Stage 2	(10,956)	10,956	-	-
Loss allowance recognised	24,337	301,988	-	326,325
At 31 December 2024	14,731	369,831	-	384,562

As at 31 December 2023

	Stage 1	Stage 2	Stage 3	
	Collective	Collective	Individual	Total
	RMB'000	RMB'000	RMB'000	RMB'000
ECL allowance as at 1 January 2023	17,507	236,501	-	254,008
New assets originated	458	5,633	-	6,091
Repaid (excluding write-offs)	(13,095)	(209,974)	-	(223,069)
Transfers to Stage 2	(1,973)	1,973	-	-
Loss allowance recognised	23,164	240,221	-	263,385
At 31 December 2023	26,061	274,354	-	300,415

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### 20. OTHER INTANGIBLE ASSETS

		Computer		
	Patents	software	Total	
	RMB'000	RMB'000	RMB'000	
COST				
At 1 January 2023	8,202	627,786	635,988	
Additions	6	75,263	75,269	
Disposal	-	(257)	(257	
Exchange realignment	_	(2,117)	(2,117	
At 31 December 2023	8,208	700,675	708,883	
Additions	1,898	59,808	61,706	
Disposal	· _	(4,846)	(4,846	
Exchange realignment	_	(4,527)	(4,527	
At 31 December 2024	10,106	751,110	761,216	
AMORTISATION				
At 1 January 2023	4,132	229,404	233,536	
Provided for the year	624	50,720	51,344	
Eliminated on disposal	_	(22)	(22	
Exchange realignment	_	(2,329)	(2,329	
At 31 December 2023	4,756	277,773	282,529	
Provided for the year	686	57,573	58,259	
Eliminated on disposal	_	(2,718)	(2,718	
Exchange realignment	-	(3,983)	(3,983	
At 31 December 2024	5,442	328,645	334,087	
CARRYING VALUES				
As at 31 December 2024	4,664	422,465	427,129	
As at 31 December 2023	3,452	422,902	426,354	

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### 20. OTHER INTANGIBLE ASSETS (Continued)

The above intangible assets have finite useful lives. Such intangible assets are amortised on a straight-line basis over the following periods:

Patents	10 years
Computer software	5-10 years

#### 21. INVESTMENTS IN JOINT VENTURES

		2024	2023
	Notes	RMB'000	RMB'000
Investments in joint ventures, included in non-current assets:			
Share of net assets		10,090,763	9,789,043
Goodwill on acquisition	(C)	426,473	423,062
	(e)	10,517,236	10,212,105
Due from joint ventures, included in current assets	(d), 28	2,411,898	1,867,141
Due to joint ventures, included in current liabilities	(d), 41	(1,040,999)	(1,065,347)
Total interests in joint ventures		11,888,135	11,013,899

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### 21. INVESTMENTS IN JOINT VENTURES (Continued)

Particulars of the Group's interests in the major joint ventures are as follows:

			F	Percentage of		
	Place of incorporation/ registration	Paid-up capital/	Ownership interest attributable	Voting	Profit	Principal
Company name	and operations	registered capital	to the Group	power	sharing	activities
貴陽北控水務有限責任公司 ("Guiyang BEWG")≉*	PRC/Chinese Mainland	RMB1,456,162,145/ RMB1,456,162,145	45	45	45	Water distribution
洛陽北控水務集團有限公司 ("Luoyang BEWG")*	PRC/Chinese Mainland	RMB200,000,000/ RMB200,000,000	40	40	40	Water distribution, reclaimed water treatment and heating services
天津市華博水務有限公司 ("Tianjin Huabo")*	PRC/Chinese Mainland	RMB588,235,294/ RMB588,235,294	49	49	49	Sewage treatment and construction services
北控南南君悅 (天津) 投資合夥企業 (有限合夥)*	PRC/Chinese Mainland	RMB663,092,000/ RMB726,000,000	20.19	(a)	(a)	Fund investment
北京北控國壽投資基金管理中心 (有限合夥)*	PRC/Chinese Mainland	RMB3,309,630,000/ RMB24,002,400,000	-	(b)	(b)	Fund investment

\* Directly held by the Company

\* In the opinion of the directors of the Company, the joint ventures were not individually material to the Group in the current and prior years. Hence, no disclosure of their financial information has been made.

Notes:

(a) In 2017, the Group (as deferred limited partner) entered into a limited partnership agreement (the "Junyue Partnership Agreement") with an investment management company (as preferential limited partner), and a joint venture investor (also as deferred limited partner) in relation to the establishment and management of a fund (the "Junyue Fund"). The Junyue Fund shall focus on investing in water and water environmental comprehensive projects in certain cities in Chinese Mainland.

Pursuant to the Junyue Partnership Agreement, the capital commitment of the Junyue Fund is approximately RMB3.1 billion. In 2022, according to the resolution approved by all the partners, the registered capital of Junyue Fund has been revised from RMB628 million to RMB726 million. As at 31 December 2024, the total investment contributed by the preferential limited partner and the Group as a deferred limited partner in the Junyue Fund amounted to RMB516 million (2023: RMB538 million) and RMB147 million (2023: RMB147 million), respectively. During the year ended 31 December 2024, the paid-up capital of RMB22 million (2023: RMB21 million) was reduced and paid to the preferential limited partner.

The preferential limited partner shall have priority to be entitled to the expected principal and return among all the partners in distribution and dissolution. In the event of loss, the loss shall be shared by all the partners in accordance with the percentage of capital contribution.

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### 21. INVESTMENTS IN JOINT VENTURES (Continued)

Notes: (Continued)

#### (a) (Continued)

In January 2021, China Life (as defined below) has acquired all the equity interests from the preferential limited partner. According to the equity transfer agreement, the new preferential limited partner, China Life, will not entitle to any undertakings provided by the deferred limited partners.

As all the significant relevant activities of the Junyue Fund require the unanimous consent from all limited partners, the Junyue Fund is accounted for as a joint venture.

(b) In 2017, the Group (as intermediate limited partner) entered into a master limited partnership agreement ("China Life Partnership Agreement") with China Life Insurance Company Limited ("China Life") (as preferential limited partner) and a joint venture investor (as deferred limited partner) in relation to the establishment and management of a master fund. The master fund shall focus on investing in water and water environmental comprehensive projects which had been invested by different subordinated funds in Chinese Mainland.

Pursuant to the China Life Partnership Agreement, the aggregate capital commitment of the master fund was approximately RMB24 billion. As at 31 December 2024, the total investment contributed by China Life in the master fund amounted to approximately RMB3,309 million (2023: RMB3,415 million). The intermediate and deferred limited partners are not required to contribute the capital unless and until the general partner may issue a written notice to them to seek the relevant capital contribution pursuant to the China Life Partnership Agreement. No capital was contributed by the intermediate and deferred limited partners and all the capital in the master fund has been invested to four subordinated funds as at 31 December 2024 and 2023. During the year ended 31 December 2024, the paid-up capital of RMB106 million (2023: RMB68 million) was reduced and paid to the preferential limited partner.

China Life shall have priority to be entitled to the expected principal and return among all the partners in distribution and dissolution. In the event of loss, China Life shall share the loss lastly.

As all the significant relevant activities of the master fund require the unanimous consent from all limited partners, the master fund is accounted for as a joint venture.

(c) The movements in the goodwill included in the investments in joint ventures during the year are as follows:

	2024 <i>RMB'000</i>	2023 <i>RMB'000</i>
Cost and net carrying amount:		
At 1 January	423,062	419,652
Exchange realignment	3,411	3,410
At 31 December	426,473	423,062

For the year ended 31 December 2024

### 21. INVESTMENTS IN JOINT VENTURES (Continued)

Notes: (Continued)

- (d) (i) Included in the amounts due from joint ventures of the Group as at 31 December 2024 included (i) an advance to a joint venture of RMB122,500,000 (2023: RMB127,252,000). The amount is unsecured, bears interest at 4.9% per annum and is repayable on demand; and (ii) advances to a joint venture of RMB50,280,000 (2023: RMB82,310,000) in aggregate. The amounts are unsecured, bear interest at a range of 4.9% to 8.5% per annum and are repayable on demand.
  - (ii) Other than the above balances, the amounts due from/to joint ventures included in current assets and current liabilities of the Group as at 31 December 2024 and 2023 are unsecured, interest-free and are repayable on demand. There were no recent history of default and past due amounts for the amounts due from joint ventures. As at 31 December 2024 and 2023, the loss allowance was assessed to be minimal.
- (e) The following table illustrates the aggregate financial information of the Group's joint ventures that are not individually material:

	2024	2023
	RMB'000	RMB'000
Share of the joint ventures' profits for the year	525,099	561,184
Share of the joint ventures' total comprehensive income for the year	497,020	571,098
Aggregate carrying amount of the Group's investments in the joint ventures	10,517,236	10,212,105

### 22. INVESTMENTS IN ASSOCIATES

		2024	2023
	Notes	RMB'000	RMB'000
Investments in associates, included in non-current assets:			
Share of net assets		2,938,919	2,932,124
Goodwill on acquisition	(c)	388,138	382,207
	(d)	3,327,057	3,314,331
Due from associates, included in current assets Due to associates, excluding trade payables,	(b), 28	84,023	178,568
included in current liabilities	(b), 41	(127,073)	(130,209)
Total investments in associates		3,284,007	3,362,690

For the year ended 31 December 2024

#### 22. INVESTMENTS IN ASSOCIATES (Continued) Notes:

#### lotes:

#### (a) Particulars of the Group's interests in the major associates are as follows:

			Percentage of			
Company name	Place of Issued capital/ incorporation paid-up capital	Ownership interest attributable to the Group	Voting power	Profit sharing	Principal activities	
Shandong Hi-Speed New Energy Group Limited* ("SDHS New Energy")	Cayman Islands	HK\$112,329,436	18.03	18.03	18.03	Management of photovoltaic power business, wind power business, and clean heat supply business
湖南北控威保特環境科技股 份有限公司*	PRC/Chinese Mainland	RMB242,680,000	35.6	35.6	35.6	Provision of urban services, sewage treatment services and others
金科環境股份有限公司*	PRC/Chinese Mainland	RMB123,119,025	17.18	17.18	17.18	Provision of environmental protection services, sewage treatment service and others

\* In the opinion of the directors of the Company, these associates were not individually material to the Group in the current and prior years. Hence, no disclosure of its financial information has been made.

- (b) The amounts due from/to associates included in current assets and current liabilities of the Group as at 31 December 2024 and 2023 are unsecured, interest-free and repayable on demand. There were no recent history of default and past due amounts for the amounts due from associate. As at 31 December 2024 and 2023, the loss allowance was assessed to be minimal.
- (c) The movements in the goodwill included in the investments in associates during the year are as follows:

	2024	2023
	RMB'000	RMB'000
Cost and net carrying amount:		
At 1 January	382,207	376,275
Exchange realignment	5,931	5,932
At 31 December	388,138	382,207

(d)

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

	2024	2023
	RMB'000	RMB'000
Share of the associates' profits for the year	48,152	83,848
Share of the associates' total comprehensive loss for the year	(37,130)	(69,143)
Aggregate carrying amount of the Group's investments in associates	3,327,057	3,314,331

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#### 23. DERIVATIVE FINANCIAL INSTRUMENTS

	Currei	nt	Non-current		
	2024	2023	2024	2023	
	RMB'000	RMB'000	RMB'000	RMB'000	
Derivatives financial assets					
Cross-currency interest rate swap	17,161	_	11,762		

The management considers the cross-currency interest rate swap are highly effective hedging instrument and has designated them as cash flow hedging instrument for hedge accounting purposes.

#### At 31 December 2024

Cross currency interest rate swap - cash flow hedges

		Forward Interest rate E		Forward Interest rate Exchange frequency		Interest rate		Interest rate Exchange frequency
Notional amount	Maturity	contract rate	Receive	Pay	Receive	Pay		
HK\$2,000,000,000	7 November 2025	HK\$1 to RMB0.93	1 month - HIBOR +0.95%	3.41%	Monthly	Monthly		
HK\$1,000,000,000	15 October 2026	HK\$1 to RMB0.93	1 month - HIBOR +1.05%	3.25%	Monthly	Monthly		

Fair value change on this hedging instrument in cash flow hedge of gain RMB28,923,000 has been recognised in other comprehensive income and accumulated in the hedging reserve. Gain of RMB10,801,000 on cash flow hedge was reclassified to profit or loss.

The above derivatives are measured at fair value. The classification of the fair value measurement of the above derivatives at 31 December 2024 are Level 2 under the fair value hierarchy.
For the year ended 31 December 2024

# 24. EQUITY INVESTMENTS DESIGNATED AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME

	2024 <i>RMB'000</i>	2023 <i>RMB'000</i>
Equity investments designated at fair value through other comprehensive income		
Listed equity investments, at fair value	100,835	99,573
Unlisted equity investments, at fair value	590,068	641,020
	690,903	740,593

- (a) The above equity investments were irrevocably designated as equity instruments at fair value through other comprehensive income as the Group considers these investments to be strategic in nature.
- (b) The fair values of certain equity investments designated at fair value through other comprehensive income have been estimated using the market approach and by reference to the quoted market price and were classified as Level 1 in the fair value hierarchy.

The fair values of the remaining equity investments designated at fair value through other comprehensive income have been estimated on 31 December 2024 by Vocation (Beijing) International Assets Appraisal Co. Ltd (2023: Beijing North Asia Asset Assessment Firm), using the market approach were classified as Level 3 in the fair value hierarchy. The directors of the Company determine comparable public companies (peers) based on industry, size and leverage, and calculate an appropriate price multiple, such as the price to book value ("P/B") multiple (2023: P/B multiple), for each comparable company identified. The multiple is then discounted for considerations such as illiquidity based on company-specific facts and circumstances. The discounted multiple is applied to the corresponding net assets of the unlisted equity investments to measure the fair value. The directors of the Company consider that the estimated fair values resulting from the valuation technique, which are recorded in the consolidated statement of financial position, and the related changes in fair values, which are recorded in other comprehensive income, are reasonable, and that they were the most appropriate values at the end of the reporting period.

For the year ended 31 December 2024

# 24. EQUITY INVESTMENTS DESIGNATED AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME (Continued)

(b) (Continued)

Set out below is a summary of the valuation technique used and the key inputs to the valuation of equity investments designated at fair value through other comprehensive income together with a quantitative sensitivity analysis as at 31 December 2024 and 2023:

Valuation technique	Significant unobservable input	Sensitivity of fair value to the input
Market approach.	Average P/B multiple of peers	The higher the P/B multiples, the
The market approach was used to determined the valuation based on recent	Discount fam lack of manufactul ility	higher the fair value.
transaction using the P/B multiples of selected comparable listed companies in a similar business and adjusted for lack of	Discount for lack of marketability	The higher the lack of marketability discount, the lower the fair value.
marketability.		

(c) Fair value hierarchy

The movements in fair value measurements within Level 3 are as follows:

	RMB'000
At 1 January 2023	590,796
Additions	3,083
Reclassification	(10,105)
Disposals	(9,852)
Exchange realignment	11,047
At 31 December 2023 and 1 January 2024	584,969
Additions	30,045
Disposals	(5,728)
Fair value change	(72,712)
Exchange realignment	9,715
At 31 December 2024	546,289

There were no transfers of fair value measurements between Level 1 and Level 2 and no transfers into or out of Level 3 for the financial assets for the years ended 31 December 2024 and 2023.

For the year ended 31 December 2024

#### **25. INVENTORIES**

	2024	2023
	RMB'000	RMB'000
Raw materials	327,508	322,124
Finished goods	31,979	33,195
Total	359,487	355,319

### 26. AMOUNTS DUE FROM CONTRACT CUSTOMERS

	2024 <i>RMB'000</i>	2023 <i>RMB'000</i>
Contract costs arising from construction services provided plus recognised		
profits less recognised losses to date	20,483,799	26,618,567
Impairment (note)	(412,225)	(325,205)
	20,071,574	26,293,362
Portion classified as current assets	(3,186,867)	(3,828,172)
Non-current portion	16,884,707	22,465,190

Amounts due from contract customers are initially recognised for revenue earned from the construction services as the receipt of consideration is conditional on successful completion of construction. Upon completion of construction and acceptance by the customer, the amounts recognised as amounts due from contract customers are reclassified to contract assets included in receivables under service concession arrangements and operating concession for BOT arrangements and trade receivables for other construction contracts when the rights to considerations are unconditional. The amounts due from contract customers would increase when the increase in the ongoing construction service project out-weight the completion of the construction project, and vice versa. During the year ended 31 December 2024, RMB87,020,000 (2023: RMB76,013,000) was recognised as an allowance for expected credit losses on amounts due from contract customers. The Group's trading terms and credit policy with customers are disclosed in notes 19 and 27 to the consolidated financial statements, respectively.

For the year ended 31 December 2024

#### 26. AMOUNTS DUE FROM CONTRACT CUSTOMERS (Continued)

Note: The movements in the Group's the loss allowance for impairment of amounts due from contract customers during the year are as follows:

	2024 <i>RMB'000</i>	2023 <i>RMB'000</i>
At 1 January	325,205	249,192
Impairment losses, net	87,020	76,013
At 31 December	412,225	325,205

The increase in 2024 (2023: increase) in the loss allowance was due to the increase in aging of amounts due from contract customers.

An impairment analysis is performed at each reporting date using the probability of default approach to measure expected credit losses. The probabilities of default rates are estimated based on comparable companies with published credit ratings. The calculation reflects the probability-weighted outcome, the time value of money and reasonable and supportable information that is available at the reporting date about past events, current conditions and forward-looking credit risk information. As at 31 December 2024, the probability of default applied ranged from 0.11% to 69.46% (2023: 0.12% to 40.41%) and the loss given default was estimated to range from 61.60% to 62.30% (2023: 56.20% to 64.90%).

Set out below is the information about the credit risk exposure of the Group's amounts due from contract customers using the probability of default approach:

	Stage 1 Collective <i>RMB'000</i>	Stage 2 Collective RMB'000	Stage 3 Individual <i>RMB'000</i>	Total <i>RMB'000</i>
As at 31 December 2024				
ECL allowance as at 1 January 2024	16,797	308,408	_	325,205
New assets originated	121	_	_	121
Repaid (excluding write-offs)	(18,643)	(29,557)	_	(48,200)
Loss allowance recognised	7,603	127,496	-	135,099
At 31 December 2024	5,878	406,347	_	412,225

For the year ended 31 December 2024

### 26. AMOUNTS DUE FROM CONTRACT CUSTOMERS (Continued)

At 31 December 2023	16,797	308,408		325,205		
Loss allowance recognised	3,370	75,055	_	78,425		
Repaid (excluding write-offs)	(4,555)	(1,973)	_	(6,528)		
New assets originated	4,116	_	_	4,116		
ECL allowance as at 1 January 2023	13,866	235,326	_	249,192		
As at 31 December 2023						
	Collective RMB'000	Collective RMB'000	Individual <i>RMB'000</i>	Total <i>RMB'000</i>		
	Stage 1	Stage 1 Sta	Stage 2	Stage 3		

### 27. TRADE RECEIVABLES

2024	2023
RMB'000	RMB'000
23,551,295	21,894,269
(1,155,054)	(562,459)
22,396,241	21,331,810
(11,375,905)	(9,800,179)
11,020,336	11,531,631
	<i>RMB'000</i> 23,551,295 (1,155,054) 22,396,241 (11,375,905)

Notes:

(a) The Group's trade receivables arise from the provision of construction services for comprehensive renovation projects, water distribution services on the Build-Own-Operate basis, technical and consultancy services, urban resources services and sale of machineries. The Group's trading terms with its customers are mainly on credit and each customer has a maximum credit limit. The various group companies have different credit policies, depending on the requirements of their markets in which they operate and the businesses they engage in. The credit period granted to customers is generally one month to three months, except for customers of the construction services for comprehensive renovation projects, who will settle the amounts owed to the Group in a number of specified instalments covering periods ranging from 1 year to 25 years. The Group seeks to maintain strict control over its outstanding receivables and has a credit control department to minimise credit risk. Overdue balances are reviewed regularly by senior management. Apart from the trade receivables of certain construction services for comprehensive renovation projects which bear interest at rates ranging from 3.8% to 15.0% (2023: 4.8% to 15.0%) per annum, all other trade receivables are non-interest-bearing.

For the year ended 31 December 2024

#### 27. TRADE RECEIVABLES (Continued)

Notes: (Continued)

#### (a) *(Continued)*

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

2024 BMB/000	2023 BMB/000
RIMB 000	RMB'000
4,180,228	4,045,725
1,410,248	1,068,346
1,831,795	1,552,285
3,953,634	3,133,823
29,682	29,682
11,405,587	9,829,861
10,990,654	11,501,949
22,396,241	21,331,810
	<i>RMB'000</i> 4,180,228 1,410,248 1,831,795 3,953,634 29,682 11,405,587 10,990,654

The unbilled balance was attributable to certain construction services rendered under contracts for comprehensive renovation projects which will be billed in accordance with the repayment terms stipulated in relevant construction service agreements entered into between the Group and the contract customers.

(b) Included in the trade receivables of the Group as at 31 December 2024 was an aggregate amount of RMB2,392,000 (2023: RMB2,392,000) due from 北京北控環保工程技術有限公司, a wholly-owned subsidiary of Beijing Enterprises Holdings Limited ("BEHL"), which is a substantial beneficial shareholder of the Company, arising from the sewage treatment equipment trading carried out in the ordinary course of business of the Group. The balance is unsecured, interest-free and repayable on credit terms similar to those offered to the major customers of the Group.

<sup>(</sup>c) The movements in the Group's the loss allowance for impairment of trade receivables during the year are as follows:

	2024 <i>RMB'000</i>	2023 <i>RMB'000</i>
		11112 000
At 1 January	562,459	442,461
Impairment losses, net	592,595	119,998
At 31 December	1,155,054	562,459

During the year ended 31 December 2024, the increase in the loss allowance (2023: increase) was due to the increase in aging of trade receivables.

For the year ended 31 December 2024

#### 27. TRADE RECEIVABLES (Continued)

Notes: (Continued)

#### (c) (Continued)

An impairment analysis is performed at each reporting date using the probability of default approach to measure expected credit losses. The probabilities of default rates are estimated based on comparable companies with published credit ratings. The calculation reflects the probability weighted outcome, the time value of money and reasonable and supportable information that is available at the reporting date about past events, current conditions and forward-looking credit risk information. As at 31 December 2024, the probability of default applied ranged from 0.11% to 69.46% (2023: 0.12% to 38.90%) and the loss given default was estimated to range from 53.80% to 62.30% (2023: 54.30% to 64.90%).

Set out below is the information about the credit risk exposure of the Group's trade receivables using the probability of default approach:

	Stage 1 Collective <i>RMB'000</i>	Stage 2 Collective <i>RMB'000</i>	Stage 3 Individual <i>RMB'000</i>	Total <i>RMB'000</i>
As at 31 December 2024				11112 000
ECL allowance as at 1 January 2024	269,057	293,402	-	562,459
New assets originated	124	9	-	133
Repaid (excluding write-offs)	(5,527)	(16,996)	-	(22,523
Transfer to Stage 2	(1,763)	1,763	-	-
Transfer to Stage 3	(38,332)	(319)	38,651	-
Loss allowance recognised	216,594	293,551	104,840	614,985
At 31 December 2024	440,153	571,410	143,491	1,155,054
	Stage 1	Stage 2	Stage 3	
	Collective	Collective	Individual	Total
	RMB'000	RMB'000	RMB'000	RMB'000
As at 31 December 2023				
ECL allowance as at 1 January 2023	220,324	222,137	_	442,461
New assets originated	3,917	-	-	3,917
Repaid (excluding write-offs)	(2,925)	-	-	(2,925
Transfer to Stage 2	(3,560)	3,560	-	-
Loss allowance recognised	51,301	67,705	-	119,006
At 31 December 2023	269,057	293,402	-	562,459

(d) The Group did not hold any material collateral or other credit enhancements over trade receivable balances.

(e) At 31 December 2024, certain trade receivables of the Group with an aggregate amount of RMB1,311,486,000 (2023: RMB1,687,156,000) were pledged to secure certain bank loan granted to the Group (note 35).

For the year ended 31 December 2024

### 28. PREPAYMENTS, DEPOSITS AND OTHER RECEIVABLES

		2024	2023
	Notes	RMB'000	RMB'000
Prepayments		331,493	398,346
Deposits and other debtors	(a)	4,176,881	4,905,907
Advances to subcontractors and suppliers	(b)	1,962,156	2,262,504
Due from joint ventures	21(d)	2,411,898	1,867,141
Due from associates	22(b)	84,023	178,568
Due from non-controlling equity holders	(c)	234,321	215,114
Due from other related parties	29	71,917	154,337
		9,272,689	9,981,917
Impairment	(d)	(859,270)	(799,079)
		8,413,419	9,182,838
Portion classified as current assets		(7,759,427)	(7,985,547)
Non-current portion		653,992	1,197,291

#### Notes:

- (a) The Group's deposits and other debtors as at 31 December 2024 and 2023 included, inter alia, the following:
  - Loans and related interest receivables of RMB128,582,000 (2023: RMB128,582,000) in aggregate provided to various government authorities in Chinese Mainland as part of the construction funding for certain comprehensive renovation projects undertaken by these government authorities. Certain of these loans bear interest at 4.75% (2023: 4.75%) per annum.

The above loans and the corresponding interest receivables of RMB128,582,000 (2023: RMB128,582,000) in aggregate are classified as non-current assets. The above balances are secured by proceeds from the disposal of certain land use rights owned by the relevant government authorities in Chinese Mainland. Nil (2023: RMB36,964,000) was settled during the year ended 31 December 2024.

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### 28. PREPAYMENTS, DEPOSITS AND OTHER RECEIVABLES (Continued)

Notes: (Continued)

(a) (Continued)

- (ii) investment/bidding deposits of RMB52,000,000 (2023: RMB54,733,000) in aggregate paid to certain government authorities in the PRC for acquiring certain sewage and reclaimed water treatment operations which are classified as current assets.
- (iii) included corporate income tax recoverable of RMB133,800,000 (2023: RMB162,450,000) as at 31 December 2024.
- (b) As at 31 December 2023, included in the Group's advances to subcontractors and suppliers were advance payments in an aggregate amount of RMB315,470,000 made by certain subsidiaries of the Group to subcontractors for construction services to be performed on a certain comprehensive renovation project entered into between the Group and government authorities in the PRC in prior years. The construction of this project was delayed and the subcontractor had returned an aggregate amount of RMB315,470,000 of these advance payments to the other subsidiaries of the Group. As the criteria for offsetting financial instruments are not met, the refunded amounts are included in "Other payables and accruals" on the face of the consolidated statement of financial position (note 41). During the current year, the amounts are settled and derecognised.
- (c) A loan and related interest receivables of RMB54,138,000 (2023: RMB54,138,000) were provided to a non-controlling equity holder of a subsidiary. The balance is unsecured, bears interest of the benchmark interest rate for 3 to 5-year RMB loans published by the People's Bank of China increased by 25% per annum, is repayable on demand and is classified as a current asset.

Other than the above balances, the amounts due from non-controlling equity holders included in current assets of the Group as at 31 December 2024 and 2023 are unsecured, interest-free and repayable on demand.

(d) The movements in the loss allowance for impairment of other receivables are as follows:

	2024	2023
	RMB'000	RMB'000
At 1 January	799,079	904,064
Impairment losses/(reversal of impairment), net	60,191	(104,985)
At 31 December	859,270	799,079

For the year ended 31 December 2024

### 28. PREPAYMENTS, DEPOSITS AND OTHER RECEIVABLES (Continued)

Notes: (Continued)

#### (d) (Continued)

The increase in the loss allowance in 2024 was due to significant increase in credit risk of certain aged overdue receivables. The decrease in the loss allowance in 2023 was due to the settlement of a long aged overdue receivable which has been impaired in prior years.

An impairment analysis is performed at each reporting date using the probability of default approach to measure expected credit losses. The probability of default rates are estimated based on comparable companies with published credit ratings. The calculation reflects the probability weighted outcome, the time value of money and reasonable and supportable information that is available at the reporting date about past events, current conditions and forward-looking credit risk information. As at 31 December 2024, the probability of default applied ranged from 0.11% to 100% (2023: 0.11% to 100%) and the loss given default was estimated to range from 53.80% to 100% (2023: 54.30% to 100%).

Set out below is the information about the credit risk exposure of the Group's deposits and other receivables using the probability of default approach:

	Stage 1 Collective	0 0	Stage 3	
			Collective	Collective
	RMB'000	RMB'000	RMB'000	RMB'000
As at 31 December 2024				
ECL allowance as at 1 January 2024	166,015	30,139	602,925	799,079
New assets originated	177	-	-	177
Repaid/settlement (excluding write-offs)	(42)	-	(127,783)	(127,825)
Loss allowance recognised	85,473	78,850	23,516	187,839
At 31 December 2024	251,623	108,989	498,658	859,270
	Stage 1	Stage 2	Stage 3	
	Collective	Collective	Individual	Total
	RMB'000	RMB'000	RMB'000	RMB'000
As at 31 December 2023				
ECL allowance as at 1 January 2023	174,067	23,726	706,271	904,064
New assets originated	48	-	-	48
Repaid/settlement (excluding write-offs)	(8,167)	-	(104,440)	(112,607)
Loss allowance recognised	67	6,413	1,094	7,574
At 31 December 2023	166,015	30,139	602,925	799,079

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### 29. BALANCES WITH RELATED PARTIES

The balances with related parties are unsecured, interest-free and are repayable on demand, except for the balances with related companies of the Group included in trade receivables, other receivables and other payables which are disclosed in notes 27, 28 and 41 to the consolidated financial statements, respectively.

### 30. RESTRICTED CASH AND PLEDGED DEPOSITS AND CASH AND CASH EQUIVALENTS

	2024	2023
	RMB'000	RMB'000
Cash and bank balances:		
Placed in banks	8,521,799	9,651,750
Placed in a financial institution (note 48(d))	673,626	557,699
Time deposits:		
Placed in banks	29,882	238,979
Total cash and bank balances	9,225,307	10,448,428
Less: Restricted cash and pledged deposits (note)	(216,336)	(233,267)
Cash and cash equivalents	9,008,971	10,215,161

Note:

- Restricted and pledged deposits as at 31 December 2024 of RMB194,463,000 (2023: RMB214,014,000) could only be used for the construction of sewage treatment facilities and other infrastructural facilities undertaken by the Group; bank deposits of RMB7,273,000 (2023: RMB7,185,000) pledged to banks for the issuance of guarantees and to secure certain banking facilities granted to the Group; and bank deposits of RMB14,600,000 (2023: RMB12,068,000) were pledged to the banks for the bill facilities granted.
- b. As at 31 December 2024, the cash and cash equivalents of the Group denominated in RMB amounted to approximately RMB8,647,960,000 (2023: RMB9,594,034,000) is not freely convertible into other currencies, however, under Chinese Mainland's Foreign Exchange Control Regulations and Administration of Settlement, and Sale and Payment of Foreign Exchange Regulations, the Group is permitted to exchange RMB for other currencies through banks authorised to conduct foreign exchange business.
- c. The Group's bank balances are deposited with creditworthy banks with no recent history of defaults.

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### **31. SHARE CAPITAL**

Shares

	2024 <i>HK\$'000</i>	2023 <i>HK\$'000</i>
Authorised: 15,000,000,000 ordinary shares of HK\$0.10 each	1,500,000	1,500,000
	2024 <i>RMB'000</i>	2023 <i>RMB'000</i>
Issued and fully paid: 10,046,609,871 (2023: 10,046,609,871) ordinary shares of HK\$0.10 each	834,250	834,250

A summary of the movements in the Company's issued share capital during the years ended 31 December 2024 and 2023 is as follows:

	Number of ordinary shares in issue	Issued capital <i>RMB'000</i>	Share premium account <i>RMB'000</i>	Total <u>RMB'000</u>
At 1 January 2023, 31 December 2023 and 31 December 2024	10,046,609,871	834,250	2,323,393	3,157,643

For the year ended 31 December 2024

#### 32. SHARE OPTION SCHEME

The Company operated a share option scheme (the "Scheme") for the purpose of providing incentives and rewards to eligible participants who contributed to the success of the Group's operations. Eligible participants of the Scheme included the directors and independent non-executive directors of the Company, and other employees of the Group. The Scheme became effective on 28 June 2011 and, unless otherwise cancelled or amended, would remain in force for 10 years from that date.

The maximum number of unexercised share options currently permitted to be granted under the Scheme was an amount equivalent, upon their exercise, to 10% of the shares of the Company in issue at the date of passing the resolution for adoption of the Scheme. The maximum number of shares issuable under share options to each eligible participant in the Scheme within any 12-month period was limited to 1% of the shares of the Company in issue at any time. The Scheme was expired on 27 June 2021. No further share options would be granted under the Scheme but in respect of all share options which remained exercisable on such date, the provision of the Scheme shall remain in full force and effect.

Share options granted to a director, chief executive or substantial shareholder of the Company, or to any of their associates, are subject to approval in advance by the independent non-executive directors. In addition, any share options granted to an independent non-executive director of the Company, or to any of their associates, in excess of 0.1% of the ordinary shares of the Company in issue at any time or with an aggregate value (based on the price of ordinary shares of the Company at the date of grant) in excess of HK\$5 million, within any 12-month period, were subject to shareholders' approval in advance in a general meeting.

The offer of a grant of share options may be accepted within 28 days from the date of offer, upon payment of a nominal consideration of HK\$1 in total by the grantee. The exercise period of the share options granted was determinable by the directors of the Company, and commences after a vesting period of one to five years and ends on a date which was not later than 10 years from the date of grant of the share options.

The exercise price of share options was determinable by the directors of the Company, but may not be less than the highest of (i) the closing price of ordinary shares of the Company on Stock Exchange on the date of grant of the share options; (ii) the average closing price of ordinary shares of the Company on Stock Exchange for the five trading days immediately preceding the date of grant; and (iii) the nominal value of ordinary shares of the Company of HK\$0.10. The exercise price of the share options is subject to adjustment in case of rights or bonus issues, or other similar changes in share capital of the Company.

Share options did not confer rights on the holders to dividends or to vote at shareholders' meetings. The share options were non-transferrable and will lapse upon expiry or the grantee ceases to be an employee of the Group pursuant to the terms of the Scheme.

For the year ended 31 December 2024

### 32. SHARE OPTION SCHEME (Continued)

The movements in share options outstanding under the Scheme during the year are as follows:

	2024	Ļ	2023	3
	Weighted		Weighted	
	average	Number	average	Number
	exercise price	of options	exercise price	of options
	HK\$		HK\$	
	per share	'000	per share	'000
At 1 January	5.180	2,000	2.285	142,500
Lapsed during the year	5.180	(2,000)	2.244	(140,500)
At 31 December	-	_	5.180	2,000

The exercise prices and exercise periods of the share options outstanding as at the end of the reporting period are as follows:

2024 Number of options <i>'000</i>	2023 Number of options <i>'000</i>	Exercise price* HK\$ per share	Exercise periods
-	2,000	5.180	1-6-2016 to 27-3-2024
	2,000		

\* The exercise price of the share options is subject to adjustment in the case of rights or bonus issues, or other similar changes in the share capital of the Company.

For the year ended 31 December 2024

#### 32. SHARE OPTION SCHEME (Continued)

Notes:

- (a) No share option expense was recognised during the years ended 31 December 2024 and 2023 as the expense was fully amortised in prior years.
- (b) No share options were exercised for years ended 31 December 2024 and 2023.

As at 31 December 2024, no share options were outstanding under the scheme.

#### 33. SHARE AWARD SCHEME

The Company operates a share award scheme (the "Share Award Scheme") for the purpose of recognising the contributions by certain employees, directors and consultants of the Group and encourage them for the continual operation and development of the Group, and attract excellent talent for further development of the Group. The Share Award Scheme became effective on 17 December 2018 and shall be valid and effective for a term of 5 years commencing on the adoption date and ending on the expiry of the trust period which may be extended by the Board at its absolute discretion. On 14 December 2023, the Board resolved to extend the Share Award Scheme for five further years after the expiry of an initial five-year term until 16 December 2028. As at the date of approval of these consolidated financial statements, the remaining life of the Share Award Scheme is approximately three years and eight months.

Pursuant to the Share Award Scheme, the Company shall cause to pay the trustee, the sum for the purchase of the existing awarded shares and the related expenses. The trustee shall purchase the existing shares from the market and shall hold such Shares until they are vested in accordance with the scheme rules. The trustee shall not exercise the voting rights in respect of any shares held by it under the trust (including but not limited to the awarded shares). Subject to the terms and conditions of the Share Award Scheme and the fulfilment of all vesting conditions to (i.e. performance targets) the vesting of the awarded shares, the awarded shares shall be held by the trustee on behalf of the selected participants until the end of the vesting period. The selected participants are not required to pay any purchase price for the vested shares. The awarded shares will be transferred.

The Company shall not make any further award of awarded shares which will result in the aggregate number of shares held by the trustee under the Share Award Scheme at any single point in time exceeding 2% of the total issued share capital of the Company from time to time. Further details of the Share Award Scheme are set out in the announcement of the Company dated 17 December 2018.

For the year ended 31 December 2024

#### 33. SHARE AWARD SCHEME (Continued)

Movements of the Company's shares held under the Share Award Scheme are as follows:

	Number of ordinary shares held under share award		
	scheme account	Amount RMB'000	
At 1 January 2023	53,425,538	137,231	
Exercised during the year	(34,926,044)	(91,998)	
At 31 December 2023, 1 January 2024 and 31 December 2024	18,499,494	45,233	

Notes:

(a) As at 31 December 2024, there were 18,499,494 (2023: 18,499,494) ordinary shares held through the trustee of the Share Award Scheme.

(b) On 13 July 2023, the Company granted an aggregate of 391,378 awarded shares to two directors, namely Mr. Li Haifeng and Mr. Tung Woon Cheung Eric, and 12,870,340 awarded shares (collectively referred to as the "2023 Awarded Shares") to other employees of the Group (collectively referred to as the "2023 Selected Participants"). Further details of the grant are set out in the announcement of the Company dated 13 July 2023.

Subject to the acceptance of the Selected Participants and that the Selected Participants remain as eligible persons, the 2023 Awarded Shares will be transferred to the 2023 Selected Participants at nil consideration while vested.

The fair value of equity-settled share awards granted during the year ended 31 December 2023 amounted to RMB22,678,000 in total, which was estimated determined based on the closing market price at the date of the grant (2024: No awarded shares granted).

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#### 33. SHARE AWARD SCHEME (Continued)

Notes: (Continued)

#### (b) *(Continued)*

During the year ended 31 December 2024, nil (2023: RMB22,678,000) share award expense was recognized in respect of the Awarded Shares granted during the year.

Movements in the number of the Awarded Shares and their related average fair value are as follows:

	2024		2023	
	Average	Number	Average	Number
	fair value	of shares	fair value	of shares
	HK\$		HK\$	
	per share		per share	
At 1 January	_	-	1.96	21,664,326
Granted	-	-	1.90	13,261,718
Exercised	-	_	1.94	(34,926,044)

### 34. PERPETUAL CAPITAL INSTRUMENTS

	2024 <i>RMB'000</i>	2023 <i>RMB'000</i>
At 1 January	5,476,379	3,482,738
Issuance of perpetual capital instruments	4,737,927	1,993,641
Repayment of perpetual capital instruments	(2,490,358)	-
Share of profit for the year	243,691	162,940
Distribution for the year (Note)	(243,691)	(162,940)
At 31 December	7,723,948	5,476,379
Portion classified as equity attributable to shareholders of the Company	(3,488,929)	(2,991,002)
Portion directly attributable to holders of perpetual	(3,400,525)	(2,331,002
capital instruments	4,235,019	2,485,377

*Note:* During the year ended 31 December 2024, distributions with an aggregate of RMB243,691,000 (2023: RMB162,940,000) were declared to the holders of perpetual capital instruments issued by the Company and a wholly-owned subsidiary, of which RMB127,043,000 (2023: RMB126,614,000) has not been paid and recorded in other payables as at 31 December 2024.

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### 35. BANK AND OTHER BORROWINGS

	2024 <i>RMB'000</i>	2023 <i>RMB'000</i>
Bank loans:		
Secured	21,857,582	22,072,523
Unsecured	37,743,091	36,949,715
	59,600,673	59,022,238
Other loans:		
Secured	514,448	663,813
Unsecured	815,888	588,681
	1,330,336	1,252,494
Total bank and other borrowings	60,931,009	60,274,732
Analysed into:		
Bank loans repayable:		
Within one year or on demand	12,770,031	9,889,096
In the second year	12,354,832	8,552,497
In the third to fifth years, inclusive	19,260,673	24,855,423
Beyond five years	15,215,137	15,725,222
	59,600,673	59,022,238
Other loans repayable:		
Within one year or on demand	375,157	477,844
In the second year	269,189	270,802
In the third to fifth years, inclusive	273,430	349,878
Beyond five years	412,560	153,970
	1,330,336	1,252,494
Total bank and other borrowings	60,931,009	60,274,732
Portion classified as current liabilities	(13,145,188)	(10,366,940)
Non-current portion	47,785,821	49,907,792

For the year ended 31 December 2024

### 35. BANK AND OTHER BORROWINGS (Continued)

Notes:

(a) The carrying amounts of the Group's bank and other borrowings are denominated in the following currencies other than the functional currencies of the relevant group entities are set out as follow:

	2024 <i>RMB'000</i>	2023 <i>RMB'000</i>
HK\$	7,914,984	569,704
RMB	600,062	4,137,874
EUR	-	77,240
	8,515,046	4,784,818

#### (b) The effective interest rates (per annum) at the end of the reporting period were as follows:

	2024	2023
Bank loans:		
Secured	0.60% – 4.90%	0.60% - 6.00%
Unsecured	1.20% – 4.75%	1.20% – 5.89%
Other loans:		
Secured	3.49% – 4.35%	4.10% - 4.90%
Unsecured	1.20% – 4.65%	1.20% – 5.39%

- (c) Certain of the Group's bank loans are secured by:
  - mortgages over certain sewage treatment and water distribution concession rights (comprising operating concessions and receivables under service concession arrangements) in a net carrying amount of RMB30,634,283,000 (2023: RMB28,794,263,000) as at 31 December 2024, which are under the management of the Group pursuant to the relevant service concession agreements signed with the grantors (note 19);
  - (ii) guarantees given by the Company and/or its subsidiaries;
  - (iii) bank deposits of RMB7,273,000 (2023: RMB7,185,000) pledged to banks for the issuance of guarantees and to secure certain banking facilities granted to the Group as at 31 December 2024 (note 30);
  - (iv) mortgages over certain land use rights and buildings and investment properties in Chinese Mainland in an aggregate carrying amount of RMB1,268,928,000 (2023: RMB1,406,458,000) as at 31 December 2024 (notes 15, 16 and 17);
  - (v) mortgages over certain trade receivables with a net carrying amount of RMB1,311,486,000 (2023: RMB1,687,156,000) as at 31 December 2024 (note 27); and
  - (vi) pledges over the Group's equity interests in certain subsidiaries.

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### 35. BANK AND OTHER BORROWINGS (Continued)

Notes: (Continued)

- (d) The Group's bank and other borrowings bear interest at floating rates, except for the following:
  - (i) Bank and other loans in an aggregate principal amount of RMB19,902,541,000 (2023: RMB209,097,000) bearing interest at fixed rates ranging from 1.2% to 4.0% (2023: 1.2% to 3.9%) per annum; and
  - (ii) Three (2023: three) interest-free government loans in an aggregate principal amount of RMB22,575,000 (2023: RMB14,291,000).
- (e) Loan agreements of certain bank loans of the Group in an aggregate carrying amount of RMB27,219,528,000 (2023: RMB27,743,542,000) as at 31 December 2024 include covenants imposing specific performance obligations on BEHL, a substantial beneficial shareholder of the Company, among which any one of the following events would constitute events of default on the loan facilities:
  - (i) if BEHL does not or ceases to beneficially own, directly or indirectly, at least 35%, where applicable, of the issued share capital of the Company;
  - (ii) if Beijing Enterprises Group Company Limited ("BEGCL"), a substantial shareholder of the Company, does not or ceases to beneficially own, directly or indirectly, at least 40%, where applicable, of the voting rights in BEHL; and/or
  - (iii) if BEHL/BEGCL ceases to be controlled and supervised by the People's Government of Beijing Municipality.

Based on the directors' best belief and knowledge, none of the above events took place during the year and as at the date of approval of these financial statements

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### **36. CORPORATE BONDS**

	2024 <i>RMB'000</i>	2023 <i>RMB'000</i>
Unsecured corporate bonds, repayable:		
Within one year	1,997,543	1,998,952
In the second year	3,993,798	1,996,722
In the third to fifth years, inclusive	7,483,388	7,984,849
Beyond five years	1,096,480	1,989,406
Total corporate bonds	14,571,209	13,969,929
Portion classified as current liabilities	(1,997,543)	(1,998,952)
Non-current portion	12,573,666	11,970,977

Corporate bonds with an aggregate principal amount of RMB14,600,000,000 (2023: RMB14,000,000,000) issued by the Company and a wholly-owned subsidiary to certain institutional investors bearing interest at rates of ranging from 2.10% to 4.49% (2023: 2.97% to 4.49%) per annum and due for repayment from 2025 to 2034 (2023: 2024 to 2030). The Company and a wholly-owned subsidiary are entitled to adjust the coupon rate of certain corporate bonds two or three years prior to the maturity and the bond holders are entitled to sell back the bonds to the Company and a wholly-owned subsidiary.

The corporate bonds as at 31 December 2024 will be due for repayment on the aforementioned maturity unless being redeemed prior to their maturity pursuant to the terms thereof and of the indenture. In addition, certain bonds include covenants imposing specific performance obligations on BEHL/BEGCL, among which any one of the following events would constitute events of default:

- (i) if BEHL/BEGCL does not or ceases to beneficially own, directly or indirectly, at least 35% of the voting rights of the issued share capital of the Company;
- (ii) if BEHL/BEGCL does not or ceases to supervise the Company;
- (iii) if BEHL/BEGCL is not or ceases to be, directly or indirectly, the single largest shareholder of the Company; and/or
- (iv) if the nominees of BEHL/BEGCL cease to comprise the majority of the members of the Company's board of directors.

Based on the best belief and knowledge of the Company's directors, none of the above events took place during the year and as at the date of approval of these financial statements.

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### **37. PROVISION FOR MAJOR OVERHAULS**

Pursuant to the service concession agreements entered into by the Group, the Group has contractual obligations to maintain the Facilities under its operation to a specified level of serviceability and/or to restore the plants to a specified condition before they are handed over to the grantors at the end of the Service Concession Periods. These contractual obligations to maintain or restore the Facilities, except for any upgrade element, are recognised and measured in accordance with HKAS 37, i.e., at the best estimate of the expenditure that would be required to settle the present obligation at the end of the reporting period. The future expenditure on these maintenance and restoration costs is collectively referred to as "major overhauls". The estimation basis is reviewed on an ongoing basis, and revised where appropriate.

The movements in the provision for major overhauls of the Facilities during the year are as follows:

	Natas	2024 BMB/000	2023
	Notes	RMB'000	RMB'000
At 1 January		524,374	365,668
Arising from acquisition of subsidiaries	42	_	2,689
Disposal of subsidiaries	43	(3,837)	(3,053)
Provision for the year	8	316,327	295,542
Reassessment of post-closure provision for landfills in			
Chinese Mainland		_	76,336
Increase in discounted amounts arising			
from the passage of time	9	55,020	37,732
Amount utilised during the year		(245,629)	(251,178)
Exchange realignment		(1,375)	638
At 31 December		644,880	524,374

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#### **38. DEFERRED INCOME**

Deferred income of the Group mainly represented government subsidies received in respect of the Group's construction of sewage treatment, water distribution facilities and hazardous waste treatment facilities and purchase of certain industrial land in the PRC for hazardous waste treatment business.

These government subsidies are recognised in profit or loss on the straight-line basis over the expected useful lives of the relevant assets.

#### **39. DEFERRED TAX**

Net deferred tax assets/(liabilities) recognised in the consolidated statement of financial position are as follows:

	2024 <i>RMB'000</i>	2023 <i>RMB'000</i>
Deferred tax assets	555,444	388,254
Deferred tax liabilities	(4,846,702)	(4,677,768)
	(4,291,258)	(4,289,514)

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#### 39. DEFERRED TAX (Continued)

The components of deferred tax assets and liabilities and their movements during the year are as follows:

	Notes	Fair value adjustments arising from acquisition of subsidiaries <i>RMB'000</i>	Impairment provision <i>RMB'000</i>	Provision for major overhauls RMB'000	Temporary differences related to service concession arrangements <i>RMB'000</i>	Right-of-use assets <i>RMB'000</i>	Lease liabilities <i>RMB'000</i>	Revaluation of properties <i>RMB'000</i>	Tax Iosses <i>RMB'000</i>	Net deferred tax assets/ (liabilities) <i>RMB'000</i>
At 1 January 2023		(314,553)	280,900	101,308	(4,108,718)	(48,441)	53,103	(8,514)	2,080	(4,042,835)
(Charge) credit to profit or loss	12	(314,555)	21,903	2,497	(4,108,718)	6,830	(6,594)	(0,514)	2,000	(270,471)
Arising from acquisition of subsidiaries	42	(16,654)		2,457	(250,401)	- 0,000	(0,004)	_	_	(16,654)
Disposal of subsidiaries	43	(10,001)	_	_	32,390	_	_	_	_	32,390
Exchange realignment		-	-	-	8,056	-	-	_	-	8,056
At 31 December 2023 and										
1 January 2024		(335,853)	302,803	103,805	(4,358,733)	(41,611)	46,509	(8,514)	2,080	(4,289,514)
Credit (charge) to profit or loss	12	-	152,960	20,644	(173,208)	3,650	(9,766)	718	(2,080)	(7,082)
Arising from acquisition of subsidiaries	42	(14)	-	-	-	-	-	-	-	(14)
Disposal of subsidiaries	43	-	-	-	2,954	-	-	-	-	2,954
Exchange realignment		-	-	-	2,398	-	-	-	-	2,398
At 31 December 2024		(335,867)	455,763	124,449	(4,526,589)	(37,961)	36,743	(7,796)	-	(4,291,258)

Notes:

(a) As at 31 December 2024, the Group has tax losses arising in Hong Kong of RMB765,078,000 (2023: RMB709,420,000) that are available indefinitely for offsetting against future taxable profits of the companies in which the losses arose. The Group also has tax losses arising in the PRC of RMB173,974,000 (2023: RMB20,217,000) that will expire in one to ten years for offsetting against future taxable profits.

Deferred tax assets have not been recognised in respect of these losses as they have arisen in certain subsidiaries that have been loss-making for some time and it is not considered probable that taxable profits will be available against which the tax losses can be utilised.

(b) The Group is liable for withholding taxes on dividends distributed by those subsidiaries established in Chinese Mainland in respect of earnings generated from 1 January 2008. The applicable rate is 5% or 10% for the Group.

At 31 December 2024, no deferred tax has been recognised for withholding taxes that would be payable on the unremitted earnings that are subject to withholding taxes of the Group's subsidiaries established in Chinese Mainland. The aggregate amount of temporary differences associated with investments in subsidiaries in Chinese Mainland for which deferred tax liabilities have not been recognised totalled approximately RMB6,750,675,000 (2023: RMB6,435,860,000) as at 31 December 2024 as the Group is able to control the timing of the reversal of temporary differences and it is probably that the temporary differences will not reverse in the foreseeable future.

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#### 40. TRADE PAYABLES

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

	2024 <i>RMB'000</i>	2023 <i>RMB'000</i>
Within 3 months	8,916,730	8,353,419
4 to 6 months	1,133,729	1,611,522
7 months to 1 year	1,018,773	1,461,783
Over 1 year	7,912,791	9,155,098
Balance with an extended credit period	67,444	135,031
	19,049,467	20,716,853

The trade payables are non-interest-bearing and apart from certain trade payables relating to construction services which are not yet due for payment and are settled based on inspection progress of the respective projects, the other amounts are normally settled on 60-day terms.

### 41. OTHER PAYABLES AND ACCRUALS

		2024	2023
	Notes	RMB'000	RMB'000
Accruals		1,240,763	1,262,070
Other liabilities	(a)	3,405,926	3,356,405
Contract liabilities	<i>(b)</i>	1,407,505	1,224,344
Due to subcontractors	(c)	185,606	723,556
Due to joint ventures	21(d)	1,040,999	1,065,347
Due to associates	22(b)	127,073	130,209
Due to other related parties	(d)	196,263	196,470
Other taxes payables		793,871	789,926
		8,398,006	8,748,327
Portion classified as current liabilities		(7,631,530)	(8,056,499)
Non-current portion		766,476	691,828

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### 41. OTHER PAYABLES AND ACCRUALS (Continued)

Notes:

(a) The Group's other liabilities as at 31 December 2024 and 2023 included, inter alia, outstanding considerations in an aggregate amount of RMB657,709,000 (2023: RMB615,123,000) payable to various governmental authorities in Chinese Mainland for the construction or transfer of sewage treatment and water distribution facilities to the Group under the BOT or TOT arrangements.

#### (b) Details of contract liabilities are as follows:

	31 December	31 December	1 January
	2024	2023	2023
	RMB'000	RMB'000	RMB'000
Construction services	1,239,130	1,089,270	1,067,596
Others	168,375	135,074	236,994
Total contract liabilities	1,407,505	1,224,344	1,304,590

The increase and decrease in contract liabilities in 2024 and 2023, respectively, was mainly due to the increase and the decrease in short-term advances received from customers in relation to the provision of construction, technical and consultancy services at the end of the year, respectively.

- (c) The amounts due to subcontractors of the Group as at 31 December 2023 included refunds from certain subcontractors of advances made by the Group for certain construction services for comprehensive renovation projects in an aggregate amount of RMB315,470,000, as further detailed in note 28 to the consolidated financial statements.
- (d) Included in the amounts due to related parties of the Group as at 31 December 2024 were an advance from a related party of SGD15,288,000 (equivalent to RMB81,332,000) (2023: SGD15,224,000 (equivalent to RMB81,303,000)). The amount is unsecured, bears interest at a fixed rate of 2.5% per annum and is repayable by quarterly instalments. Interest expense of RMB2,042,000 (2023: RMB1,907,000) was recognised in profit or loss during the year ended 31 December 2024.
- (e) Other payables are non-interest-bearing and have an average credit term of three months.

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#### 42. BUSINESS COMBINATIONS

The fair values of the identifiable assets and liabilities of the subsidiaries acquired during the years ended 31 December 2024 and 2023 as at their respective dates of acquisition were set out as follows:

		2024	2023
	Note	RMB'000	RMB'000
Property, plant and equipment		203	61
Operating concessions			138,756
Inventories		_	111
Trade receivables	(b)	105,731	29,613
Deferred tax assets			444
Prepayments, deposits and other receivables	(b)	13,562	2,146
Cash and cash equivalents		34,745	3,717
Restricted cash and pledged deposits		10,920	
Trade payables		(7,324)	(4,318)
Other payables and accruals		(101,640)	(36,218)
Bank and other borrowings		(21,986)	_
Income tax payables		(435)	(818)
Provision for major overhauls		_	(2,689)
Deferred tax liabilities		(14)	(17,098)
Total identifiable net assets at fair value		33,762	113,707
Goodwill on acquisition		6,209	17,573
		39,971	131,280
Satisfied by:			
Cash		39,971	131,280
Revenue for the year since acquisition		334,756	14,142
Profit for the year since acquisition		3,786	4,700

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#### 42. BUSINESS COMBINATIONS (Continued)

An analysis of the cash flows in respect of the acquisition of subsidiaries is as follows:

	2024 <i>RMB'000</i>	2023 <i>RMB'000</i>
Cash consideration	(39,971)	(131,280)
Cash and cash equivalents acquired	34,745	3,717
Net outflow of cash and cash equivalents in respect of the		
acquisition of subsidiaries	(5,226)	(127,563)

Notes:

- (a) Business combinations during the years ended 31 December 2024 and 2023 included, inter alia, the following material transactions:
  - (i) In June 2024, the Group completed the acquisition of the 100% equity interest in a company which is engaged in the provision of urban services in Hong Kong at a cash consideration of RMB39,971,000 from a third party.
  - (ii) In January 2023, the Group completed the acquisition of the 100% equity interest in a company which is engaged in the provision of sewage treatment service in the PRC, at an aggregate cash consideration of RMB28,300,000 from a third party.
  - (iii) In September 2023, the Group completed the acquisition of the 100% equity interest in a company and its subsidiary which is engaged in the provision of sewage treatment service in the PRC, at an aggregate cash consideration of RMB102,980,000 from a third party.

The purpose of the above acquisitions is to expand the operations of the Group in the urban and sewage treatment services fields.

The goodwill arising on the above acquisitions is attributable to the benefits of synergies and expected business growth as a result of future market development.

(b) The fair values of trade receivables, deposits and other receivables as at the respective dates of acquisitions during the year ended 31 December 2024 amounted to RMB105,731,000 and RMB12,543,000 (2023: RMB29,613,000 and RMB1,227,000), respectively.

The gross contractual amounts of trade receivables, deposits and other receivables as at the respective dates of acquisitions were RMB105,731,000 and RMB12,543,000 (2023: RMB29,613,000 and RMB1,227,000), respectively. No receivables are expected to be uncollectible.

(c) Had the business combination during the year ended 31 December 2024 taken place at the beginning of 1 January 2024, the Group's profit for the year would have been RMB2,911,968,000 and the Group's revenue would have been RMB24,640,954,000.

Had the business combinations during the year ended 31 December 2023 taken place at the beginning of 1 January 2023, the Group's profit for the year ended 31 December 2023 would have been RMB3,068,877,000 and the Group's revenue would have been RMB24,537,534,000.

For the year ended 31 December 2024

### 43. **DISPOSAL OF SUBSIDIARIES**

	2024 <i>RMB'000</i>	2023 <i>RMB'000</i>
	(note (a))	(note (b))
Net assets disposed/deregistered of:		
Property, plant and equipment	69	179
Amounts due from contract customers	_	250,914
Receivables under service concession arrangements	118,599	71,369
Operating concessions	_	11,443
Trade receivables	112	, _
Deferred tax assets	_	479
Inventories	_	694
Prepayments, deposits and other receivables	86,175	1,397
Cash and cash equivalents	71,954	6
Trade payables	(3,033)	(38,110
Other payables and accruals	(94,987)	(109,878
Provision for major overhauls	(3,837)	(3,053
Deferred tax liabilities	(2,954)	(32,869
Non-controlling interests	(88,880)	
	83,218	152,571
Exchange fluctuation reserve realised	13,643	-
Gain (loss) on disposal of subsidiaries, net	34,835	(107,518
	131,696	45,053
Satisfied by:		
Cash	131,696	45,053

For the year ended 31 December 2024

#### 43. DISPOSAL OF SUBSIDIARIES (Continued)

An analysis of the net inflow in respect of the disposal of subsidiaries is as follows:

	2024 <i>RMB'000</i>	2023 <i>RMB'000</i>
Cash consideration	131,696	45,053
Cash and bank balances disposed of	(71,954)	(6)
Net inflow of cash and cash equivalents in respect of		
the disposal of subsidiaries	59,742	45,047

Notes:

- (a) The Group completed the following material disposal of subsidiaries during the year ended 31 December 2024:
  - (i) in February 2024, the Group disposed of a 66.67% equity interest in subsidiaries engaging in the sewage treatment services in the PRC, for a cash consideration of RMB131,696,000.
- (b) The Group completed the following material disposal of subsidiaries during the year ended 31 December 2023:
  - (i) in May 2023, the Group disposed of a 100% equity interest in a subsidiary engaging in the sewage treatment services in the PRC, for a cash consideration of RMB28,879,000; and
  - (ii) in June 2023, the Group disposed of a 100% equity interest in a subsidiary engaging in the sewage treatment services in the PRC, for a cash consideration of RMB16,174,000.

#### 44. NOTES TO THE CONSOLIDATED STATEMENT OF CASH FLOWS

- (a) Major non-cash transactions
  - During the year, the Group had non-cash additions and lease modification to right-of-use assets and lease liabilities of RMB19,285,000 (2023: RMB29,860,000) and RMB19,285,000 (2023: RMB29,860,000), respectively, in respect of lease arrangements for various assets.
  - (ii) During the year, no (2023: RMB76,336,000) additions of property, plant and equipment and provision for major overhauls are due to the reassessment of post-closure provision for landfills, which have no cash flow impact on the Group.

For the year ended 31 December 2024

### 44. NOTES TO THE CONSOLIDATED STATEMENT OF CASH FLOWS (Continued)

(b) Changes in liabilities arising from financing activities

	Bank and		
	other	Lease	Corporate
	borrowings	liabilities	bonds
	RMB'000	RMB'000	RMB'000
At 1 January 2023	56,166,297	276,022	16,077,605
Changes from financing cash flows	670,687	(79,365)	(2,714,313)
New leases	_	37,208	-
Lease modification	-	(7,348)	-
Interest expense	2,813,854	10,541	550,653
Exchange realignment	623,894	2,027	55,984
At 31 December 2023	60,274,732	239,085	13,969,929
Changes from financing cash flows	(2,672,156)	(85,500)	124,441
New leases	_	19,285	-
Arising from acquisition of subsidiaries	21,986	_	-
Interest expense	2,732,605	15,462	481,318
Exchange realignment	573,842	(519)	(4,479)
At 31 December 2024	60,931,009	187,813	14,571,209

#### 45. CONTINGENT LIABILITIES

#### Guarantees

As at 31 December 2024, bank guarantees in favour of employers in lieu of deposits for project bidding and project performance of RMB1,304,600,000 (2023: RMB1,503,465,000) were outstanding and corporate guarantees of RMB1,491,063,000 (2023: RMB1,973,394,000) were given to banks and/or institutional investors in connection with facilities granted to certain associates, joint ventures and bonds issued by joint ventures.

Save as disclosed above, as at 31 December 2024 and 2023, the Group did not have any significant contingent liabilities.

For the year ended 31 December 2024

#### 46. PLEDGE OF ASSETS

Details of the Group's assets pledged for the Group's bank and other borrowings are included in notes 35 to the consolidated financial statements. In addition, the Group's issuance of guarantees and certain bank facilities are secured by pledged time deposits of the Group as detailed in note 30.

#### 47. CAPITAL COMMITMENTS

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

	2024 <i>RMB'000</i>	2023 <i>RMB'000</i>
Contracted, but not provided for:		
New service concession arrangements on:		
TOT basis	52,027	156,440
BOT basis	6,157,294	7,048,667
Build-Own-Operate basis	160,111	116,398
Construction in progress	129,360	36,253
Plant and equipment and motor vehicles	hicles 11,279	72,920
	6,510,071	7,430,678

In addition, the Group had the following commitments provided to joint ventures (including the Group's share of commitments made jointly with other joint ventures), which are not included in the above:

	2024 <i>RMB'000</i>	2023 <i>RMB'000</i>
Contracted, but not provided for:		
Capital contribution to joint ventures	1,320,827	1,633,491
Capital contribution	9,010,411	9,010,411
	10,331,238	10,643,902

Save as disclosed above, at 31 December 2024, the Group did not have any significant commitments.

For the year ended 31 December 2024

#### 48. RELATED PARTY TRANSACTIONS

- (a) For the year ended 31 December 2023, the Group had engaged a related company of the Group to provide water treatment engineering services for a water supply plant located in Malaysia at a service fee of RMB9,714,000 (or equivalent to approximately MYR6,279,000) which was charged according to the published prices and conditions offered by the related company to its major customer. No such transaction happened for the year ended 31 December 2024.
- (b) Transactions with other state-owned entities in Chinese Mainland

The Group operates in an economic environment predominated by enterprises directly or indirectly owned and/or controlled by the PRC government through its numerous authorities, affiliates or other organisations (collectively "Other SOEs"). During the year, the Group had transactions with the Other SOEs including, but not limited to, the sale of piped water, provision of sewage treatment and construction services, bank deposits and borrowings, and utilities consumptions. The directors of the Company consider that the transactions with the Other SOEs are activities in the ordinary course of the Group's business, and that the dealings of the Group have not been significantly or unduly affected by the fact that the Group and the Other SOEs are ultimately controlled or owned by the PRC government. The Group has also established pricing policies for products and services and such pricing policies are not carried out on non-market terms and do not depend on whether or not the customers are the Other SOEs. Having due regard to the substance of the relationships, the directors of the Company are of the opinion that none of these transactions is material related party transaction that would require separate disclosure.

(c) Compensation of key management personnel of the Group

	2024 <i>RMB'000</i>	2023 <i>RMB'000</i>
Short term employee benefits	12,834	18,979
Equity-settled share award expense	-	670
Pension scheme contributions	219	307
Total compensation paid to key management personnel	13,053	19,956

Further details of directors' emoluments are included in note 10 to the financial statements.

For the year ended 31 December 2024

#### 48. RELATED PARTY TRANSACTIONS (Continued)

(d) On 23 December 2020, the Company and Beijing Enterprises Group Finance Co. Ltd. ("BG Finance") entered into a 2020 deposit services master agreement (the "2020 Deposit Agreement") whereby the Company and BG Finance continue to carry out the transactions of similar nature from time to time under the 2020 Deposit Agreement for three years from 1 January 2021 to 31 December 2023, with the terms and conditions substantially the same as those under the deposit services master agreements and its supplemental agreements signed by both parties in 2015 and 2017. On 20 December 2023, the Company and BG Finance entered into the 2024 Deposit Services Master Agreement ("the 2024 Deposit Agreement") whereby the Company and BG Finance continue to carry out the transactions of similar natures from time to time under the 2024 Deposit Agreement for three years from 1 January 2024 to 31 December 2026, with the terms and conditions substaintially the same as those under the 2020 Deposit Agreement.

On 18 February 2025, the Company and BG Finance entered into the 2025 Supplemental Agreement ("2025 Supplemental Agreement"), pursuant to which, the Company and BG Finance agreed to revise the existing annual caps from RMB710,000,000 to RMB980,000,000 in relation to the provision of the Deposit Services for the remaining terms of the 2024 Deposit Agreement.

BG Finance is a non-wholly-owned subsidiary of BEGCL and an associate of BEHL and acts as a platform for members of BEGCL and BEHL for the provision of intra-group facilities through financial products including deposit-taking, money lending and custodian services. The daily aggregate of deposits placed by the Group with BG Finance (including any interest accrued thereon) during the terms of the 2020 Deposit Agreement shall not exceed HK\$1,520,000,000. The daily aggregate of deposits placed by the Group with BG Finance (including any interest accrued thereon) during the terms of the 2025 Supplemental Agreement shall not exceed RMB710,000,000 in 2024, RMB980,000,000 in 2025 and 2026.

The deposits placed by the Group with BG Finance as at the end of the year amounted to RMB673,626,000 (2023: RMB557,699,000). The related interest income recognised in profit or loss during the year was not significant to the Group.

The above related party transaction also constitutes a continuing connected transaction as defined in Chapter 14A of the Listing Rules.

For the year ended 31 December 2024

#### 48. RELATED PARTY TRANSACTIONS (Continued)

#### (d) (Continued)

During the year ended 31 December 2024, Zaozhuang Taierzhuang District Beikong Water Co., Ltd.\* (棗莊 台兒莊區北控水務有限公司) ("Zaozhuang Beikong"), a wholly-owned subsidiary of the Group, as borrower, entered into loan agreement dated 26 June 2024 with BG Finance, as lender, pursuant to which BG Finance has agreed to grant loan facility in a principal amount of RMB48,000,000 to Zaozhuang Beikong for a term of seventeen years from the date of drawdown based on a floating interest rate equivalent to the relevant loan prime rate for a period longer than five years announced by the National Interbank Funding Centre on the date immediately preceding the drawdown date minus 0.45%.

The loan facility shall be secured by the pledge of charging right for the Transfer-Operate-Transfer project of Taierzhuang District Sewage Treatment Plant in Zaozhuang City given by Zaozhuang Beikong under pledge agreement in favour of BG Finance.

During the year ended 31 December 2023, Beikong (Hangzhou) Environmental Engineering Co. Ltd.\* (比控 (杭州)環境工程有限公司) ("Beikong Hangzhou"), a non-wholly owned subsidiary of the Group, as borrower, entered into loan agreement dated 18 May 2023, with BG Finance, as lender, pursuant to which BG Finance agreed to grant the loan facility in a principal amount of RMB140,000,000 to Beikong Hangzhou for a term of fifteen years from the date of drawdown based on a floating interest rate equal to the relevant loan prime rate for a period longer than five years announced by the National Interbank Funding Centre on the date immediately preceding the drawdown date minus 0.8%.

The loan facility shall be secured by the pledge of the earning right for equipment installation project for the construction of the second stage of the fourth phase of Yuhang project, given by Beikong Hangzhou under pledge agreement in favour of BG Finance.

The Group has also entered into several loan agreements with BG Finance since 2019. Loans borrowed from BG Finance by the Group as at the end of the reporting period amounted to RMB4,495,214,000 (2023: RMB4,414,330,000) and bear interest at floating rates ranging from 2.75% to 4.65% per annum (2023: from 3.05% to 4.65% per annum). The related interest expenses recognised in profit or loss during the current and prior years were not significant to the Group.

The above related party transaction also constitutes a connected transaction as defined in Chapter 14A of the Listing Rules.

For the year ended 31 December 2024

#### 48. RELATED PARTY TRANSACTIONS (Continued)

(e) On 13 January 2020, the capital injection in cash by ABC Financial Asset Investment Co., Ltd (農銀金融資產投資有限公司) ("ABC Financial") into Beijing Enterprises (Guangxi) Holdings Co., Ltd. (北控水務 (廣西) 集團有限公司) (the "Bei Kong Guangxi Capital Injection"), a subsidiary of the Group, was completed. Prior to completion of the Bei Kong Guangxi Capital Injection, the Group had entered into transactions with Agricultural Bank of China Limited\* (中國農業銀行股份有公司) ("ABC") and its subsidiaries ("ABC Group") relating to the provision of deposit services, settlement and other financial services. Upon completion of the Bei Kong Guangxi Capital Injection, ABC Financial holds 45.55% of Bei Kong Guangxi. As ABC is the ultimate controlling shareholder of ABC Financial, members of ABC Group have become connected persons of the Group. Hence, such transactions became continuing connected transactions of the Group following completion of the Bei Kong Guangxi Capital Injection pursuant to Chapter 14A of the Listing Rules. The maximum daily aggregate deposits placed by the Group with ABC Group (including any interest accrued thereon) for three financial years ending 31 December 2023 to 2025 shall not exceed RMB3,000,000,000, respectively.

The deposits placed by the Group with ABC Group as at 31 December 2024 amounted to RMB456,648,000 (2023: RMB124,022,000). The related interest income recognised in profit or loss during the current and prior years were not significant to the Group.

The above related party transaction also constitutes a continuing connected transaction as defined in Chapter 14A of the Listing Rules.

During the year ended 31 December 2024, Heze Beikong Zhongkecheng Wastewater Treatment Co., Ltd.\* (菏 澤北控中科成污水處理有限公司) ("Heze Beikong"), a wholly-owned subsidiary of the Group, as borrower, entered into Ioan agreement dated 17 May 2024 with Heze Mudan sub-branch of Agricultural Bank of China Limited\* ("ABC, Heze Mudan sub-branch") (中國農業銀行股份有限公司菏澤牡丹支行), as lender, pursuant to which ABC, Heze Mudan sub-branch agreed to grant the Ioan facility in a principal amount of RMB100,000,000 to Heze Beikong for a term of thirteen years from the date of drawdown based on a floating interest rate equal to the relevant Ioan prime rate for a period longer than five years announced by the National Interbank Funding Centre on the date immediately preceding the drawdown date minus 1%.

The loan facility shall be secured by the pledge of earning rights for Heze City No. 1 Sewage Treatment Plant Upgrading and Reclaimed Water Reuse Project given by Heze Beikong under pledge agreement in favour of ABC, Heze Mudan sub-branch.

\* For identification only
For the year ended 31 December 2024

#### 48. RELATED PARTY TRANSACTIONS (Continued)

#### (e) (Continued)

During the year ended 31 December 2023, Zaozhuang Beikong Zhixin Water Co., Ltd.\* (棗莊北控智信水務有限公司) ("Zaozhuang Zhixin"), a non-wholly owned subsidiary of the Group, as borrower, entered into loan agreement dated 23 Auguat 2023 with Zaozhuang Xincheng sub-branch of Agricultural Bank of China Limited\* ("ABC, Zaozhuang Xincheng sub-branch") (中國農業銀行股份有限公司棗莊新城支行), as lender, pursuant to which ABC, Zaozhuang Xincheng sub-branch agreed to grant the loan facility in a principal amount of RMB134,000,000, to Zaozhuang Zhixin for a term of twelve years from the date of drawdown based on a fixed interest rate equal to the relevant loan prime rate for a period longer than five years announced by the National Interbank Funding Centre on the date immediately preceding the date of the loan agreement minus 0.65%.

The loan facility shall be secured by the pledge of earning rights for supplying water of Zaozhuang Zhixin in favour of ABC, Zaozhuang Xincheng sub-branch.

During the year ended 31 December 2023, Qingdao West Coast Water Co., Ltd.\* (青島西海岸北控水務有限公司) ("Qingdao West Coast"), a non-wholly owned subsidiary of the Group, as borrower, entered into Ioan agreement dated 23 August 2023 with Qingdao Huangdao sub-branch of Agricultural Bank of China Limited\* ("ABC, Qingdao Huangdao sub-branch") (中國農業銀行股份有限公司青島黃島支行), Beijing Nanlishi Road sub-branch of Industrial and Commercial Bank of China Limited\* (中國工商銀行股份有限公司北京南禮 士路支行) ("ICBC") and Qingdao branch of China Minsheng Banking Corp., Ltd.\* (中國民生銀行股份有限 公司青島分行), as lenders, pursuant to which all lenders agreed to grant the syndicated Ioan facility in an aggregate principal amount of not more than RMB1,253,000,000, of which ABC, Qingdao Huangdao sub-branch agreed to grant RMB550,000,000, to Qingdao West Coast for a term of twenty years from the date of drawdown based on a floating interest rate equal to the relevant Ioan prime rate for a period longer than five years announced by the National Interbank Funding Centre on the date immediately preceding the drawdown date minus 1.10%.

The syndicated loan facility shall be secured by the pledge of earning rights for sewage treatment under the concession agreement for the building, operation and transfer of the Fenghe Wetland Park Project given by Qingdao West Coast in favour of lenders.

During the year ended 31 December 2023, Juye Beikong Chengbei Beishui Water Co., Ltd. \* (巨野北控城北 水務有限公司) ("Juye Beikong"), a non-wholly owned subsidiary of the Group, as borrower, entered into loan agreement dated 17 May 2023 with Juye Province sub-branch of Agricultural Bank of China Limited\* ("ABC, Juye sub-branch"), as lender, pursuant to which ABC, Juye sub-branch agreed to grant the loan facility in a principal amount of RMB258,000,000 to Juye Beikong for a term of fifteen years from the date of drawdown based on a floating interest rate equal to the relevant loan prime rate for a period longer than five years announced by the National Interbank Funding Centre on the date immediately preceding the drawdown date minus 0.75%.

\* For identification only

For the year ended 31 December 2024

#### 48. RELATED PARTY TRANSACTIONS (Continued)

#### (e) (Continued)

The loan facility shall be secured by the pledge of accounts receivable from Juye Province sewage treatment construction project (Chengbei) Public Private Partnership project given by Juye Beikong under pledge agreement in favour of ABC, Juye sub-branch.

During the year ended 31 December 2023, Anshan City Beishui Anda Water Development Co., Ltd.\* (鞍山 市北水鞍達水務發展有限公司) ("Beishui Anda"), a wholly-owned subsidiary of the Group, as borrower, entered into loan agreement dated 22 March 2023 with Anshan Tiedong sub-branch of Agricultural Bank of China Limited\* ("ABC, Anshan Tiedong sub-branch"), as lender, pursuant to which ABC, Anshan Tiedong sub-branch agreed to grant the loan facility in a principal amount of RMB363,880,000 to Beishui Anda for a term of twenty years from the date of drawdown based on a floating interest rate equal to the relevant loan prime rate for a period longer than five years announced by the National Interbank Funding Centre on the date immediately preceding the drawdown date minus 0.9%.

The loan facility shall be secured by the pledge of earnings right under concession agreement of Anshan City urban sewage treatment phase I project given by Beishui Anda under pledge agreement in favour of ABC, Anshan Tiedong sub-branch.

The Group has also entered into several loan agreements with ABC since 2016. Loans borrowed from ABC as at the end of the reporting period amounted to RMB4,513,084,000 (2023: RMB3,073,597,000) and bear interest rates ranging from 3.00% to 4.30% per annum (2023: from 3.10% to 5.39% per annum). Interest expenses recognised in profit or loss during the current and prior years were not significant to the Group.

The above related party transaction also constitutes a connected transaction as defined in Chapter 14A of the Listing Rules.

\* For identification only

For the year ended 31 December 2024

#### 48. RELATED PARTY TRANSACTIONS (Continued)

- (f) The Group had provided management services and sales of goods to joint ventures of the Group for RMB40,442,000 (2023: RMB37,592,000) and the fee was charged based on terms mutually agreed between the Group and the joint ventures during the year ended 31 December 2024.
- (g) The Group had leased certain office premises to certain associates of the Group for RMB2,156,000 (2023: RMB6,076,000) which was charged based on terms mutually agreed between the Group and the associates.
- (h) The Group had provided construction services for comprehensive renovation projects located in the PRC to joint ventures of the Group for an aggregate amount of nil (2023: RMB45,984,0000) during the year ended 31 December 2024 and the fees were charged based on terms mutually agreed between the Group and the joint ventures during the year ended 31 December 2024.

Save as disclosed above and the transactions and balances detailed elsewhere in the consolidated financial statements, the Group had no material transactions and outstanding balances with related parties during the years ended 31 December 2024 and 2023.

#### 49. FAIR VALUE MEASUREMENTS OF FINANCIAL INSTRUMENTS

Some of the Group's financial instruments are measured at fair value for financial reporting purposes. The management of the Company determines the appropriate valuation techniques and inputs for fair value measurements.

In estimating the fair value, the Group uses market-observable data to the extent it is available. For instruments with significant unobservable inputs under Level 3, the Group engages third party qualified valuers to perform the valuation of significant investments. The management works closely with the qualified external valuers to establish the appropriate valuation techniques and inputs to the model.

For the year ended 31 December 2024

### 49. FAIR VALUE MEASUREMENTS OF FINANCIAL INSTRUMENTS (Continued)

Fair value of the Group's financial assets that are measured at fair value on a recurring basis Some of the Group's financial assets are measured at fair value at the end of each reporting period.

	Fair va	lue measurement	using		
	Quoted prices in active markets	Significant observable inputs	Significant unobservable inputs		
	(Level 1)	(Level 2)	(Level 3)	Total	
	RMB'000	RMB'000	RMB'000	RMB'000	
At 31 December 2024					
Equity investments designated at FVTOCI	100,835	43,779	546,289	690,903	
Financial assets of FVTPL	-	_	10,105	10,105	
Derivatives financial instruments	-	28,923	_	28,923	
Total	100,835	72,702	556,394	729,931	
At 31 December 2023					
Equity investments designated at FVTOCI	99,573	56,051	584,969	740,593	
Financial assets of FVTPL	_		10,105	10,105	
Total	99,573	56,051	595,074	750,698	

During the years ended 31 December 2024 and 2023, there were no transfers of fair value measurements between Level 1 and Level 2 and no transfers into or out of Level 3 fair value measurement.

Fair value of the Group's financial assets and financial liabilities that are not measured at fair value on a recurring basis

For other non-current financial assets and liabilities, in the opinion of the directors of the Company, since their carrying amounts are not significantly different from their respective fair values, no disclosure of the fair values of these financial instruments is made.

The management considers that the carrying amounts of all other financial assets and liabilities recorded at amortised cost in the consolidated financial statements approximate their fair values.

For the year ended 31 December 2024

#### **50. FINANCIAL INSTRUMENTS**

The Group's principal financial instruments comprise bank and other borrowings, corporate bonds, cash and bank balances. The main purpose of these financial instruments is to raise finance for the Group's operations. The Group has various other financial assets and liabilities such as trade receivables, deposits and other receivables, trade payables, other payables and amounts due from/to related parties which arise directly from its operations.

The main risks arising from the Group's financial instruments are interest rate risk, foreign currency risk, credit risk and liquidity risk. The directors of the Company review and agree policies for managing each of these risks and they are summarised below.

#### Interest rate risk

Interest rate risk is the risk that the value and the future cash flows of a financial instrument will fluctuate because of changes in market interest rates. The Group is exposed to both fair value and cash flow interest rate risks. The Group's exposure to market risk for changes in interest rates relates primarily to the Group's long term debt obligations.

Banks and other borrowings, corporate bonds, cash and bank balances are stated at amortised cost and are not revalued on a periodic basis. Floating rate interest income and expenses are credited/charged to profit or loss as earned/incurred.

At 31 December 2024, it was estimated that a general decrease/increase of 100 basis points in the interest rate of average balances of bank and other borrowings, lease liabilities, and cash and bank balances with floating interest rate during the year, with all other variables held constant, would increase/decrease the Group's profit before tax for the year ended 31 December 2024 by approximately RMB475,409,000 (2023: RMB470,087,000).

The sensitivity analysis above has been determined assuming that the change in interest rates had occurred at the end of the respective reporting periods and had been applied to the exposure to interest rate risk for non-derivative financial instruments in existence at these dates. The 100 basis point decrease or increase represents management's assessment of a reasonably possible change in interest rates over the period until the end of the next reporting period.

For the year ended 31 December 2024

#### 50. FINANCIAL INSTRUMENTS (Continued)

#### Foreign currency risk

Foreign currency risk is the risk that the value of a financial instrument will fluctuate because of changes in foreign exchange rates. The Group's business are mainly carried out by subsidiaries located in Chinese Mainland and the majority of its transactions are conducted in RMB.

The following table details the Group's sensitivity to a 5% increase and decrease in exchange rate of RMB against foreign currencies while all other variables are held constant. The sensitivity includes only outstanding foreign currency denominated monetary items (excluding derivative financial instruments) and adjusts their translation at the end of each reporting period for a 5% (2023: 5%) change in foreign currency rates.

The sensitivity analysis includes bank balances and cash denominated in a currency other than the functional currency of the respective group entities. The sensitivity analysis excludes the effect on foreign currency denominated borrowings that are under an effective hedging relationship as the Group's net exposure to currency risk arising from the hedging relationship is insignificant. A positive number below indicates an increase in post-tax profit where RMB strengthens by 5% (2023: 5%) against HK\$ & US\$. For a 5% (2023: 5%) weakening of RMB against HK\$ & US\$, there would be an equal but opposite impact on the post-tax profit, and the balances below would be negative. This is mainly attributable to the Group's exposure to foreign exchange on its foreign currency borrowings to which hedge accounting is not applied

	2024 <i>RMB'000</i>	2023 <i>RMB'000</i>
Increase/(decrease ) in post-tax profit	182,397	(596,841)

No sensitivity analysis has been presented for derivatives that are designated as hedging instruments because the Group's net exposure to currency risk arising from the hedging relationship is insignificant.

The Group has minimal transactional currency exposure which arises from sales or purchases by an operating unit in currencies other than the unit's functional currency.

For the year ended 31 December 2024

#### 50. FINANCIAL INSTRUMENTS (Continued)

#### Credit risk

The main credit risk exposure to the Group arises from default or delinquency in principal payments of trade receivables, receivables under service concession arrangements, amounts due from contract customers and deposits and other debtors. In respect of these receivables, the Group trades mainly with municipal governments in different provinces which do not have significant credit risk. In addition, these receivables are monitored on an ongoing basis. Therefore, in the opinion of the directors of the Company, the credit risk is not significant.

#### Maximum exposure and year-end staging

Management groups financial instruments on the basis of shared credit risk characteristics, such as instrument type and credit risk ratings for the purpose of determining significant increase in credit risk and calculation of impairment. The gross carrying amount of each financial asset in the consolidated statement of financial position represents the Group's maximum exposure to credit risk in relation to its financial assets as at 31 December 2024 and 2023.

A financial asset is credit-impaired when one or more events that have a detrimental impact on the estimated future cash flows of that financial asset have occurred. Evidence that a financial asset is credit-impaired includes observable data about the following events:

- significant financial difficulty of the debtor;
- a breach of contract such as a default or past due event;
- it is probable that the debtor will enter bankruptcy or other financial reorganisation.

To manage credit risk arising from debtors and contract assets, the credit quality of the debtors is assessed, taking into account their financial position, historical settlement records, past experience and other factors. The Group applies the general approach to provide for ECLs prescribes by HKFRS 9. The determination of the ECLs also incorporates forward-looking information.

For the year ended 31 December 2024

#### 50. FINANCIAL INSTRUMENTS (Continued)

#### Credit risk (Continued)

Maximum exposure and year-end staging (Continued)

The Group has established a policy to perform an assessment as at 31 December 2024 and 2023, of whether a financial instrument's credit risk has increased significantly since initial recognition, by considering the change in the risk of default occurring over the remaining life of the financial instrument. Except for trade receivables and contract assets without significant financing component which the Group always recognise lifetime ECL, the Group classifies its financial assets into Stage 1, Stage 2 and Stage 3, as described below:

- Stage 1 When the financial assets are first recognised, the Group recognises an allowance based on 12 months' ECL for the other financial assets.
- Stage 2 When the financial assets have shown a significant increase in credit risk since origination, the Group records an allowance for the lifetime ECLs.
- Stage 3 The financial assets are considered credit-impaired. The Group records an allowance for the lifetime ECLs.

Management also makes periodic collective assessments for the financial assets as well as individual assessment on the recoverability of the financial assets based on historical settlement records, past experience and other factors. The Group classifies the financial assets into different stages by risk and continuously monitors their credit risk. Management believes that there is no material credit risk inherent in the Group's outstanding balances as at 31 December 2024 and 2023.

As at 31 December 2024 and 2023, all restricted cash and pledged deposits and cash and cash equivalents were deposited with creditworthy financial institutions without significant credit risk.

Save as disclosed in note 45 to the consolidated financial statements, the Group does not provide any guarantees which would expose the Group or the Company to credit risk. Further quantitative disclosures in respect of the Group's exposure to credit risk arising from the financial assets are set out in notes 19, 26, 27 and 28 to the consolidated financial statements.

For the year ended 31 December 2024

#### 50. FINANCIAL INSTRUMENTS (Continued)

#### Liquidity risk

In light of the capital intensive nature of the Group's business, the Group ensures that it maintains sufficient cash and credit lines to meet its liquidity requirements and the capital commitments of the Group of approximately RMB16.8 billion (2023: RMB18.1 billion) in aggregate (comprising the Group's capital commitments and the Group's share of the joint ventures' own capital commitments) as at 31 December 2024 as detailed in note 47 to the financial statements. The Group's objective is to maintain a balance between continuity of funding and flexibility through the use of interest-bearing bank and other borrowings and corporate bonds, as well as the strict control over its receivables due in day to day business. In the opinion of the directors of the Company, new bank borrowings will be obtained to finance certain of the new construction projects and service concession arrangements, and certain of the above-mentioned capital commitments are expected to be fulfilled by the Group after 2024. Accordingly, the Group expects to have adequate sources of funding to finance the Group and manage its liquidity position. Further details of which are set out in note 3 to the consolidated financial statements.

The maturity profile of the Group's financial liabilities as at the end of the reporting period, based on the contractual undiscounted payments, is as follows:

	Within		In the third		
	one year or	In the	to fifth years,	Beyond	
	on demand	second year	inclusive	5 years	Total
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
31 December 2024					
Bank and other borrowings	15,454,930	14,386,283	20,613,151	16,291,733	66,746,097
Corporate bonds	2,559,019	4,459,316	11,319,706	2,327,472	20,665,513
Lease liabilities	56,068	70,726	32,321	81,483	240,598
Trade payables	19,049,467	-	-	-	19,049,467
Other liabilities	4,489,578	466,288	-	_	4,955,866
	41,609,062	19,382,613	31,965,178	18,700,688	111,657,541
31 December 2023					
Bank and other borrowings	12,939,420	10,947,736	26,535,257	16,620,669	67,043,082
Corporate bonds	2,442,235	2,364,571	8,593,144	2,037,069	15,437,019
Lease liabilities	67,648	130,126	3,551	48,301	249,626
Trade payables	20,716,853	-	-	-	20,716,853
Other liabilities	5,066,597	405,390	-	-	5,471,987
	41,232,753	13,847,823	35,131,952	18,706,039	108,918,567

For the year ended 31 December 2024

#### 51. CAPITAL RISK MANAGEMENT

The primary objectives of the Group's capital management are to safeguard the Group's ability to continue as a going concern, so that it can continue to provide returns to shareholders and benefits to other stakeholders, and to provide an adequate return to shareholders by pricing products and services commensurately with the level of risk.

The Group manages its capital structure and makes adjustments to it in light of changes in economic conditions. In order to maintain or adjust the capital structure, the Group may issue new shares to increase capital or sell assets to reduce debt. The Group is not subject to any externally imposed capital requirements. No changes were made in the objectives, policies or processes for managing capital during the years ended 31 December 2024 and 2023.

The Group monitors capital using the gearing ratio, which is calculated based on net debt and total equity. Net debt is calculated as total bank and other borrowings and corporate bonds less cash and cash equivalents. Total equity includes equity attributable to shareholders of the Company, perpetual capital instruments and non-controlling interests. No changes were made in the calculation of gearing ratio during the years ended 31 December 2024 and 2023.

For the year ended 31 December 2024

### 52. STATEMENT OF FINANCIAL POSITION OF THE COMPANY

Information about the statement of financial position of the Company at the end of the reporting period is as follows:

	As at 31 December 2024 <i>RMB'000</i>	As at 31 December 2023 <i>RMB'000</i>
ASSETS		
Non-current assets		
Property, plant and equipment	110	159
Investments in subsidiaries	20,016,557	19,451,035
Investments in joint ventures	1,178,879	1,153,251
Investments in associates	8,064	7,888
Prepayments, deposits and other receivables	97,313	95,198
Equity investments designated at fair value through		
other comprehensive income	519,392	508,101
	21,820,315	21,215,632
Current assets		
Trade receivables	2,392	2,392
Prepayments, deposits and other receivables	25,105,166	25,205,809
Cash and cash equivalents	299,688	243,630
	25,407,246	25,451,831
TOTAL ASSETS	47,227,561	46,667,463

For the year ended 31 December 2024

### 52. STATEMENT OF FINANCIAL POSITION OF THE COMPANY (Continued)

	As at 31 December 2024 <i>RMB'000</i>	As at 31 December 2023 <i>RMB'000</i>
EQUITY AND LIABILITIES		
Equity:		
Issued capital	834,250	834,250
Perpetual capital instrument (note)	3,488,929	2,991,002
Reserves (note)	7,595,019	7,732,834
	11,918,198	11,558,086
Non-current liabilities		
Bank and other borrowings	4,573,432	4,916,422
Corporate bonds	8,976,264	7,975,848
Other payables and accruals	17,456,642	18,614,547
	31,006,338	31,506,817
Current liabilities		
Other payables and accruals	2,002,994	1,603,608
Bank and other borrowings	1,300,052	_
Corporate bonds	999,979	1,998,952
	4,303,025	3,602,560
TOTAL LIABILITIES	35,309,363	35,109,377
TOTAL EQUITY AND LIABILITIES	47,227,561	46,667,463

For the year ended 31 December 2024

#### 52. STATEMENT OF FINANCIAL POSITION OF THE COMPANY (Continued) Note:

A summary of the Company's reserves is as follows:

	Share premium account <i>RMB'000</i>	Shares held under share award scheme <i>RMB'000</i>	Contributed surplus RMB'000 (a)	Fair value reserve <i>RMB'000</i>	Share option and share award reserve <i>RMB'000</i>	Exchange fluctuation reserve RMB'000	Retained profits RMB'000	Perpetual capital instruments <i>RMB'000</i>	Total RMB'000
At 1 January 2023	2,323,393	(137,231)	3,081,904	(551,632)	131,367	702,983	2,541,465	997,361	9,089,610
Profit for the year	2,323,393	(137,231)	3,001,904	(551,052)	131,307	702,965	893.729	70,284	964,013
Other comprehensive income/(loss) for the year:	-	-	-	-	-	-	093,729	70,204	504,015
Exchange differences related to the Company						193,937		_	193,937
Changes in fair value of equity investments at fair	-	-	-	-	-	195,957	-	-	195,957
value through other comprehensive income			_	(50,173)	_	_		_	(50,173)
Issuance of perpetual capital instruments	-	-	-	(30,173)	-	-	_	1,993,641	1,993,641
Exercise of share awards	-	91.998	-	_	(55,465)	-	(36,533)	1,993,041	1,995,041
Laspe of share options	-	91,990	-	_	(95,241)	-	95,241	_	-
Equity-settled shares award arrangements	-	-	-	-	22,678	-	95,241	-	22,678
Distribution declared to holders of perpetual capital	-	-	-	-	22,070	-	-	-	22,070
instruments		_					_	(70,284)	(70,284)
Final 2022 cash dividends paid	-	-	-	-	-	_	(786,650)	(70,204)	(786,650)
Interim 2022 cash dividends paid	-	-	-	-	-	-	(786,630) (632,936)	_	(632,936)
							(032,930)		(032,930)
At 31 December 2023 and 1 January 2024	2,323,393	(45,233)	3,081,904	(601,805)	3,339	896,920	2,074,316	2,991,002	10,723,836
Profit for the year	_	_	-	_	-	_	1,037,666	109,906	1,147,572
Other comprehensive income/(loss) for the year:									
Exchange differences related to the Company	-	-	-	-	-	259,878	-	-	259,878
Issuance of perpetual capital instruments	-	-	-	-	-	-	-	497,927	497,927
Lapse of share options	-	-	-	-	(3,339)	-	3,339	-	-
Distribution declared to holders of perpetual capital									
instruments	-	-	-	-	-	-	-	(109,906)	(109,906)
Final 2023 cash dividends paid	-	-	-	-	-	-	(792,417)	-	(792,417)
Interim 2024 cash dividends paid	-	-	-	-	-	-	(642,942)	-	(642,942)
At 31 December 2024	2,323,393	(45,233)	3,081,904	(601,805)	-	1,156,798	1,679,962	3,488,929	11,083,948

(a) Under the Companies Act 1981 of Bermuda (as amended), the Company may make distributions to its members out of the contributed surplus account of the Company subject to the Company's Bye-laws, provided that the Company will be in a position to pay off its debts as and when they fall due in the ordinary course of business.

For the year ended 31 December 2024

### 53. PARTICULARS OF PRINCIPAL SUBSIDIARIES OF THE COMPANY

(a) General information of principal subsidiaries:

	Place of incorporation/ registration	Issued ordinary/ registered	Percentage of equit		
Company name	and operations	share capital	to the Com Direct	pany Indirect	Principal activities
深圳北控創新投資有限公司	PRC/Chinese Mainland	RMB300,000,000	-	64.41	Sewage treatment
深圳北控豐泰投資有限公司	PRC/Chinese Mainland	RMB70,000,000	-	64.41	Sewage treatment
綿陽中科成污水淨化有限公司	PRC/Chinese Mainland	RMB20,000,000	-	64.41	Sewage treatment
廣州中業污水處理有限公司	PRC/Chinese Mainland	RMB85,000,000	-	64.41	Sewage treatment
江油中科成污水淨化有限公司	PRC/Chinese Mainland	RMB8,000,000	-	64.41	Sewage treatment
成都雙流中科成污水淨化有限公司	PRC/Chinese Mainland	RMB30,000,000	-	64.41	Sewage treatment
青島膠南中科成污水淨化有限公司	PRC/Chinese Mainland	RMB30,000,000	-	64.41	Sewage treatment
青島中科成污水淨化有限公司	PRC/Chinese Mainland	RMB129,463,430/ RMB130,146,140	-	94.53	Sewage treatment
廣州中科成污水淨化有限公司	PRC/Chinese Mainland	RMB40,000,000	-	64.41	Sewage treatment
台州市路橋中科成污水淨化有限公司	PRC/Chinese Mainland	RMB55,500,000	-	64.41	Sewage treatment
成都龍泉中科成污水淨化有限公司	PRC/Chinese Mainland	RMB27,600,000	-	64.41	Sewage treatment
菏澤中科成污水淨化有限公司	PRC/Chinese Mainland	RMB30,000,000	-	64.41	Sewage treatment
濟南中科成水質淨化有限公司	PRC/Chinese Mainland	RMB20,000,000	-	64.41	Sewage treatment
彭州中科成污水淨化有限公司	PRC/Chinese Mainland	RMB50,000,000	-	64.41	Sewage treatment
佛山市三水中科成水質淨化有限公司	PRC/Chinese Mainland	RMB76,000,000	-	64.41	Sewage treatment
永州市北控污水淨化有限公司。	PRC/Chinese Mainland	HK\$85,630,000	100	-	Sewage treatment
清鎮市北控水務有限公司	PRC/Chinese Mainland	RMB26,500,000	-	60	Sewage treatment
海南北控水務有限公司	PRC/Chinese Mainland	RMB5,000,000	-	100	Sewage treatment
昆明空港北控水務有限公司	PRC/Chinese Mainland	RMB53,090,000	-	100	Sewage treatment
玉溪北控水質淨化有限公司	PRC/Chinese Mainland	RMB91,380,000	-	100	Sewage treatment

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### 53. PARTICULARS OF PRINCIPAL SUBSIDIARIES OF THE COMPANY (Continued)

(a) General information of principal subsidiaries: (Continued)

	Place of incorporation/ registration	Issued ordinary/ registered	Percentage of equit	•	
Company name	and operations	share capital	to the Com Direct	pany Indirect	Principal activities
北控水務集團 (海南) 有限公司	PRC/Chinese Mainland	RMB131,710,300	_	57.97	Sewage treatment
百色北控水務管理有限公司。	PRC/Chinese Mainland	HK\$20,000,000	-	100	Sewage treatment
齊齊哈爾市北控水務有限公司	PRC/Chinese Mainland	RMB56,000,000	-	100	Sewage treatment
錦州市北控水務有限公司 <sup>0</sup>	PRC/Chinese Mainland	RMB127,178,539	80	-	Sewage treatment and reclaimed water treatment
廣西貴港北控水務有限公司	PRC/Chinese Mainland	RMB83,184,898	-	41.21*	Sewage treatment and water distribution
Be Water S.A.	Portugal	€11,987,000	-	100	Sewage treatment and water distribution
北京北控污水淨化及回用有限公司	PRC/Chinese Mainland	RMB26,360,000	_	100	Reclaimed water treatment
成都北控蜀都投資有限公司	PRC/Chinese Mainland	RMB567,035,714	-	44.12*	Sewage treatment
北京建工環境發展有限責任公司 ("BCEG Environmental")	PRC/Chinese Mainland	RMB690,000,000	-	38.65*	Investment holding
BEWG (M) Sdn Bhd	Malaysia	MYR75,000,000	-	100	Construction services
昆明捷運泰富環保工程有限公司。	PRC/Chinese Mainland	RMB100,000,000	-	70	Construction services
昆明捷運路橋發展有限公司。	PRC/Chinese Mainland	RMB150,000,000	-	70	Construction services
北控 (洛陽) 水環境開發有限公司	PRC/Chinese Mainland	RMB300,000,000	-	100	Construction services
北京北控淨都水環境治理有限公司	PRC/Chinese Mainland	RMB250,000,000	-	60	Construction services
佛山北控水環境開發有限公司的	PRC/Chinese Mainland	RMB100,000,000	/-	70	Construction services
簡陽市鴻琛建設工程有限公司	PRC/Chinese Mainland	RMB250,000,000	-	60	Construction services
濱州北控西海水務有限公司	PRC/Chinese Mainland	RMB50,000,000	-	53.98	Water distribution

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### 53. PARTICULARS OF PRINCIPAL SUBSIDIARIES OF THE COMPANY (Continued)

(a) General information of principal subsidiaries: (Continued)

	Place of incorporation/ registration	lssued ordinary/ registered	Percentage of equit	y attributable	
Company name	and operations	share capital	to the Com	pany	Principal activities
			Direct	Indirect	
遵義北控水務有限責任公司。	PRC/Chinese Mainland	RMB50,236,000	80	_	Water distribution
德清達闊制水有限公司 <sup>。</sup>	PRC/Chinese Mainland	US\$11,960,000	-	100	Water distribution
BEWGI-UE NEWater (S) Pte Ltd	Singapore	SGD100,000	-	80	Reclaimed water treatment
泉州安平供水有限公司。	PRC/Chinese Mainland	US\$6,600,000	-	100	Water distribution
雲南北控水務有限公司	PRC/Chinese Mainland	RMB180,000,000	-	100	Investment holding
北控中科成環保集團有限公司 <sup>®</sup> ("BEWG Environmental")	PRC/Chinese Mainland	RMB1,036,441,317/ RMB1,737,821,244	-	64.41	Consultancy services and investment holding
南京市市政設計研究院有限責任公司	PRC/Chinese Mainland	RMB60,000,000	-	99.17	Consultancy services
北控水務 (中國) 投資有限公司(	PRC/Chinese Mainland	US\$500,000,000	100	-	Investment holding and consultancy services
上海北控亞同水務投資有限公司	PRC/Chinese Mainland	RMB100,000,000	-	64.41	Investment holding
比控 (鞍山) 水務有限公司	PRC/Chinese Mainland	RMB65,000,000	-	100	Sewage treatment
阜新市北控水務有限公司	PRC/Chinese Mainland	RMB40,000,000	-	100	Sewage treatment
北控 (洛陽) 水務發展有限公司	PRC/Chinese Mainland	RMB800,000,000	-	70	Sewage treatment
廣東鶴山北控水務有限公司	PRC/Chinese Mainland	RMB78,330,000	-	70	Water distribution
或都青白江中科成污水淨化有限公司	PRC/Chinese Mainland	RMB40,000,000	-	64.41	Sewage treatment
锦州市小淩河北控水務有限公司	PRC/Chinese Mainland	RMB66,500,000	-	100	Sewage treatment
廣安北控廣和水務有限公司	PRC/Chinese Mainland	RMB70,000,000	-	64.41	Water distribution
北京稻香水質淨化有限公司	PRC/Chinese Mainland	RMB58,000,000	-	64.41	Reclaimed water treatment
東莞市德高水務有限公司 <sup>0</sup>	PRC/Chinese Mainland	RMB30,000,000	-	100	Sewage treatment
比控彭州自來水有限公司	PRC/Chinese Mainland	RMB73,600,000	-	45.09*	Water distribution

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### 53. PARTICULARS OF PRINCIPAL SUBSIDIARIES OF THE COMPANY (Continued)

(a) General information of principal subsidiaries: (Continued)

Place of incorporation/ registration	Issued ordinary/ registered	• • •		
and operations	share capital			Principal activities
		Direct	mancet	
PRC/Chinese Mainland	RMB102,626,900/ RMB124,558,323	-	35.56*	Water distribution
PRC/Chinese Mainland	RMB363,672,900/ RMB473,213,300	-	49*	Water distribution
PRC/Chinese Mainland	RMB567,000,000	-	56.98	Construction services
PRC/Chinese Mainland	RMB181,330,000	-	100	Sewage treatment
PRC/Chinese Mainland	RMB10,000,000	-	51.53	Water distribution
PRC/Chinese Mainland	RMB50,000,000	-	70	Consultancy services
PRC/Chinese Mainland	RMB280,000,000	-	90	Construction services
PRC/Chinese Mainland	RMB407,200,000	-	38.65*	Water distribution
PRC/Chinese Mainland	RMB100,000,000	-	57.97	Construction services
PRC/Chinese Mainland	RMB177,100,000	-	67	Water distribution
PRC/Chinese Mainland	RMB193,403,230/ RMB220,013,000	-	100	Sewage treatment
PRC/Chinese Mainland	RMB190,000,000	-	90	Sewage treatment
PRC/Chinese Mainland	RMB747,000,000	99.72	-	Construction services and sewage treatment
Australia	AUD209,100,000	-	100	Investment holding
PRC/Chinese Mainland	RMB85,740,000	/-	99.9	Sewage treatment
PRC/Chinese Mainland	RMB249,726,800	-	83.79	Construction service
PRC/Chinese Mainland	RMB100,000,000	-	41.87*	Sewage treatment
PRC/Chinese Mainland	RMB120,500,000	-	100	Sewage treatment
	incorporation/ registration and operations PRC/Chinese Mainland PRC/Chinese Mainland	incorporation/ registration and operationsordinary/ registered share capitalPRC/Chinese MainlandRMB102,626,900/ RMB124,558,323PRC/Chinese MainlandRMB363,672,900/ RMB473,213,300PRC/Chinese MainlandRMB567,000,000PRC/Chinese MainlandRMB10,000,000PRC/Chinese MainlandRMB10,000,000PRC/Chinese MainlandRMB10,000,000PRC/Chinese MainlandRMB280,000,000PRC/Chinese MainlandRMB20,000,000PRC/Chinese MainlandRMB100,000,000PRC/Chinese MainlandRMB100,000,000PRC/Chinese MainlandRMB100,000,000PRC/Chinese MainlandRMB100,000,000PRC/Chinese MainlandRMB100,000,000PRC/Chinese MainlandRMB177,100,000PRC/Chinese MainlandRMB193,403,230/ RMB220,013,000PRC/Chinese MainlandRMB190,000,000PRC/Chinese MainlandRMB190,000,000PRC/Chinese MainlandRMB190,000,000PRC/Chinese MainlandRMB249,726,800PRC/Chinese MainlandRMB249,726,800PRC/Chinese MainlandRMB100,000,000PRC/Chinese MainlandRMB249,726,800PRC/Chinese MainlandRMB249,726,800PRC/Chinese MainlandRMB100,000,000PRC/Chinese MainlandRMB249,726,800PRC/Chinese MainlandRMB100,000,000PRC/Chinese MainlandRMB100,000,000	incorporation/ registration and operationsordinary/ registered share capitalPercentage of equity to the Comp DirectPRC/Chinese MainlandRMB102,626,900/ RMB124,558,323-PRC/Chinese MainlandRMB363,672,900/ RMB473,213,300-PRC/Chinese MainlandRMB567,000,000-PRC/Chinese MainlandRMB567,000,000-PRC/Chinese MainlandRMB10,000,000-PRC/Chinese MainlandRMB10,000,000-PRC/Chinese MainlandRMB20,000,000-PRC/Chinese MainlandRMB20,000,000-PRC/Chinese MainlandRMB100,000,000-PRC/Chinese MainlandRMB100,000,000-PRC/Chinese MainlandRMB100,000,000-PRC/Chinese MainlandRMB177,100,000-PRC/Chinese MainlandRMB177,100,000-PRC/Chinese MainlandRMB100,000,000-PRC/Chinese MainlandRMB100,000,000-PRC/Chinese MainlandRMB174,000,000-PRC/Chinese MainlandRMB249,726,800-PRC/Chinese MainlandRMB249,726,800-PRC/Chinese MainlandRMB249,726,800-PRC/Chinese MainlandRMB249,726,800-PRC/Chinese MainlandRMB249,726,800-PRC/Chinese MainlandRMB100,000,000-	incorporation/ registration and operationsordinar/ registration share capitalPercentage of equity attributable to the Company DrivetIndirectPRC/Chinese MainlandRMB102,626,0900/ RMB124,558,323

For the year ended 31 December 2024

#### 53. PARTICULARS OF PRINCIPAL SUBSIDIARIES OF THE COMPANY (Continued)

(a) General information of principal subsidiaries: (Continued)

	Place of incorporation/	Issued ordinary/			
Company name	registration and operations	registered share capital	Percentage of equity to the Com		Principal activities
			Direct	Indirect	
濰坊北控水務發展有限公司	PRC/Chinese Mainland	RMB106,211,173/ RMB130,000,000	_	100	Sewage treatment
北控城市資源集團有限公司 Beijing Enterprises Urban Resources Group Limited ("BEURG")	Cayman Islands	HK\$355,666,400	41.56^	-	Urban services, hazardous waste treatment services and sale of recycling and reuse products
Orgo Investments S.a.r.I	Luxembourg	EUR12,500	-	100	Investment holding
BEWG (PT) S.A.	Portugal	EUR50,000	-	100	Sewage treatment and investment holding
瀋陽紅菱姚千污水處理有限公司	PRC/Chinese Mainland	RMB28,483,795	-	99.9	Sewage treatment
北京稻香水資源科技有限公司 <sup>。</sup>	PRC/Chinese Mainland	RMB125,921,300	100	-	Reclaimed water treatment
合肥龍崗自來水有限公司	PRC/Chinese Mainland	RMB50,000,000	-	70	Water distribution

- $^{\Omega}$  These entities are registered as wholly-foreign-owned enterprises under PRC law
- These entity is registered as a Chinese-Foreign Equity Joint Venture enterprises under PRC law
- \* These entities are accounted for as subsidiaries by virtue of the Company's control over the board of directors, which is the highest authority in these entities
- In May 2022, the Group entered into an acting in concert agreement with certain third parties ("Acting In Concert Parties") with 12.93% of the issued share capital of BEURG, a then 31.23% associate of the Group. Pursuant to the acting in concert agreement, each of the Acting In Concert Parties irrevocably and unconditionally undertook to the Group that it would act in concert with the Group with respect to BEURG whereby each of the Acting In Concert Parties would vote in the same manner as the Group in meetings of shareholders of BEURG. In June 2022, the Group and the Acting In Concert Parties further acquired shares in BEURG, and as at 22 June 2022, the Group and the Acting In Concert Parties held 41.06% and 19.49% of the issued share capital of BEURG, respectively. As a result, BEURG becomes a subsidiary of the Group since then. As at 31 December 2024, the Group and the Acting In Concert Parties held 41.56% and 27.04% (2023: 41.06% and 26.71%) of the issued share capital of BEURG, respectively.

The above table lists the subsidiaries of the Company which, in the opinion of the directors of the Company, principally affected the results for the year or formed a substantial portion of the net assets of the Group. To give details of other subsidiaries would, in the opinion of the directors of the Company, result in particulars of excessive length.

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### 53. PARTICULARS OF PRINCIPAL SUBSIDIARIES OF THE COMPANY (Continued)

#### (b) Controlled special purpose entity

In accordance with HKFRS 10 "Consolidated Financial Statements", the Company is required to consolidate a trust if the Company has control over the trust and can derive benefits from the contributions of employees who have been awarded the shares of the Company through their employment with the Group. The Company controls a structured entity which operates in Hong Kong, particulars of which are as follows:

Structured entity	Principal activities
Share Award Scheme Trust	Purchases, administers and holds the shares of the Company for the share award scheme for the benefit of eligible participants ( <i>note 33</i> )

The Company has the power to direct the relevant activities of the Share Award Scheme and it has the ability to use its power over the entity to affect its exposure to returns. Therefore, it was considered as a controlled structured entity of the Group.

(c) Details of non-wholly owned subsidiaries that have material non-controlling interests Details of the Group's subsidiaries that have material non-controlling interests are set out below:

	BEWG Environmental and its subsidiaries ("BEWG Environmental Group")		BCEG Environmental and its subsidiaries ("BCEG Group")	
	2024	2023	2024	2023
Percentage of equity interest held by		05 500/		
non-controlling interests:	35.59%	35.59%	61.35%	61.35%
	2024	2023	2024	2023
	RMB'000	RMB'000	RMB'000	RMB'000
Profit for the year allocated to				
non-controlling interests:	511,361	573,629	129,633	84,564
Accumulated balances of non-controlling interests at				
the reporting date:	9,511,767	9,000,406	1,685,537	1,555,904

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### 53. PARTICULARS OF PRINCIPAL SUBSIDIARIES OF THE COMPANY (Continued)

(c) Details of non-wholly owned subsidiaries that have material non-controlling interests (*Continued*) The following table illustrates the summarised financial information of the above subsidiaries. The amounts disclosed are before any inter-company eliminations:

	<b>BEWG Environmental Group</b>		BCEG Group		
	2024	2023	2024	2023	
	RMB'000	RMB'000	RMB'000	RMB'000	
Revenue	3,900,975	4,558,745	600,045	458,163	
Interest income	84,768	185,085	16,495	2,305	
Total expenses	(2,548,933)	(3,132,059)	(405,239)	(322,630)	
Profit for the year	1,436,810	1,611,771	211,301	137,838	
Total comprehensive income					
for the year	1,436,810	1,611,771	211,301	137,838	
Current assets	17,563,528	16,889,710	947,684	1,171,935	
Non-current assets	30,382,903	31,966,836	2,990,921	2,985,575	
Current liabilities	(12,955,199)	(14,208,386)	(556,987)	(840,369)	
Non-current liabilities	(7,226,408)	(7,764,966)	(729,864)	(797,088)	
Net cash flows from/(used in):					
Operating activities	1,425,588	1,321,168	312,580	289,069	
Investing activities	58,750	(223,827)	(409)	3,506	
Financing activities	(1,398,833)	(926,081)	(243,282)	(169,258)	
Net increase in cash and					
cash equivalents	85,505	171,260	68,889	123,317	

# FIVE-YEAR FINANCIAL SUMMARY

A summary of the results and the assets, liabilities and total equity of the Group for the last five financial years, as extracted from the published audited financial statements, is set out below:

#### RESULTS

	Year ended 31 December				
	2020	2021	2022	2023	2024
	RMB'000	<i>RMB'000</i>	<i>RMB'000</i>	<i>RMB'000</i>	RMB'000
	(restated)	(restated)	(restated)		
Revenue	22,570,922	23,140,522	21,484,840	24,519,374	24,270,499
Operating profit	4,831,576	4,990,262	2,600,002	3,383,407	3,145,729
Share of profits and losses of:					
Joint ventures	649,416	715,221	560,747	561,184	525,099
Associates	294,395	48,197	104,708	83,848	48,152
Profit before tax	5,775,387	5,753,680	3,265,457	4,028,439	3,718,980
Income tax expense	(1,111,306)	(1,215,306)	(930,286)	(964,112)	(812,083)
Profit for the year	4,664,081	4,538,374	2,335,171	3,064,327	2,906,897
ATTRIBUTABLE TO:					
Shareholders of the Company	3,723,285	3,482,630	1,181,430	1,895,681	1,677,600
Holders of perpetual capital instruments	206,640	175,523	92,650	92,656	133,785
Non-controlling interests	734,156	880,221	1,061,091	1,075,990	1,095,512
	4,664,081	4,538,374	2,335,171	3,064,327	2,906,897

# FIVE-YEAR FINANCIAL SUMMARY

### ASSETS, LIABILITIES AND TOTAL EQUITY

		Year ended 31 December				
	2020	2021	2022	2023	2024	
	<i>RMB'000</i>	RMB'000	<i>RMB'000</i>	<i>RMB'000</i>	RMB'000	
	(restated)	(restated)	(restated)			
Total assets	146,496,941	150,575,985	161,751,644	165,493,193	166,571,603	
Total liabilities	(98,512,777)	(98,463,864)	(109,544,344)	(111,359,718)	(110,609,173)	
NET ASSETS	47,984,164	52,112,121	52,207,300	54,133,475	55,962,430	
Equity attributable to shareholders of the Company	31,368,802	32,829,063	29,846,423	31,382,407	31,171,095	
Perpetual capital instruments	5,563,389	2,485,377	2,485,377	2,485,377	4,235,019	
Other non-controlling interests	11,051,973	16,797,681	19,875,500	20,265,691	20,556,316	
TOTAL EQUITY	47,984,164	52,112,121	52,207,300	54,133,475	55,962,430	

