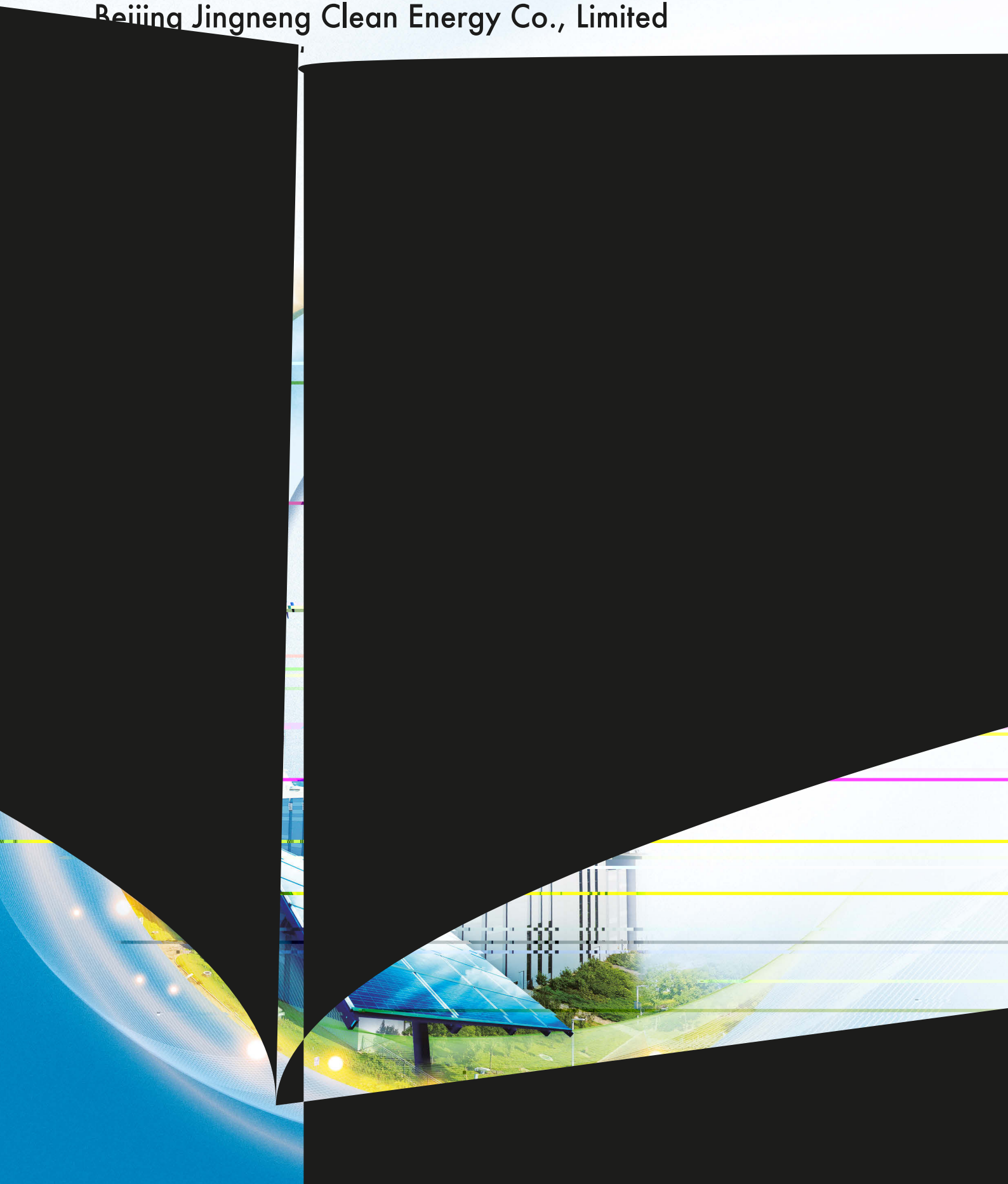




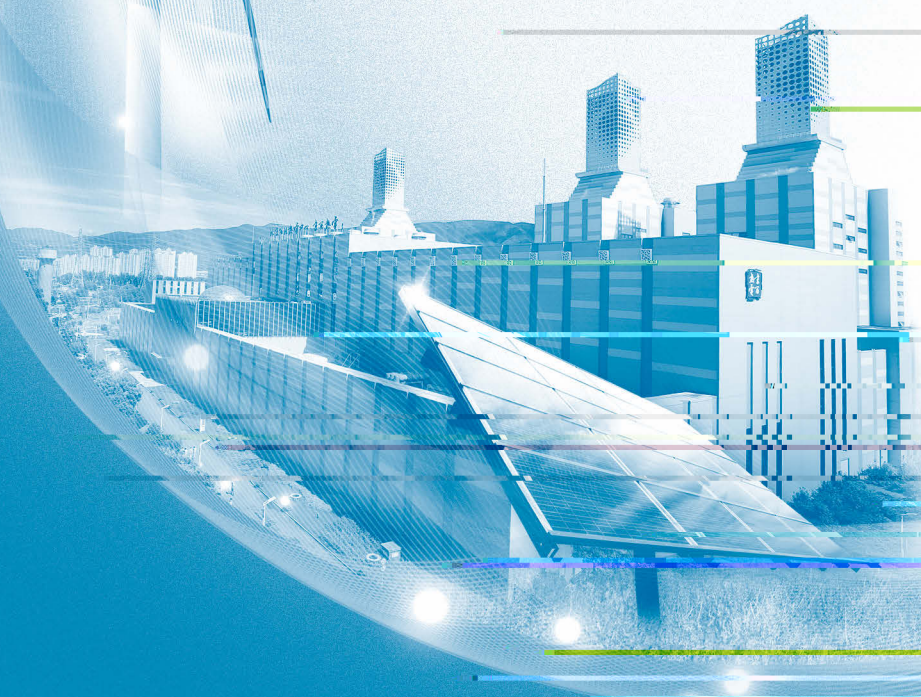
Beijing Jingneng Clean Energy Co., Limited





Pa e

- 2 F a c H
- 3 C a e P e
- 5 Ma a e e D c a d A a
- 20 C a e G e a ce a d O e l f a
- 24 U a d e d C de ed C a, ed S, a, e e f P L
- 25 U a d e d C de ed C a, ed S, a, e e f
P L a d O e C e e e l c e
- 26 U a d e d C de ed C a, ed S, a, e e f F a c P
- 28 U a d e d C de ed C a, ed S, a, e e f C a e E
- 30 U a d e d C de ed C a, ed S, a, e e f Ca F
- 31 N e e e C de ed C a, ed F a c S, a, e e f



FINANCIAL HIGHLIGHTS



Beijing Jingneng Clean Energy Co., Limited
 (Beijing Jingneng Clean Energy Co., Limited
 (Beijing Jingneng Clean Energy Co., Limited))

M. ZHANG Fei (Chairman)
 M. CHEN Da (General Manager)
 M. ZHANG Wei
 M. LI Ming

M. ZHOU Jun
 M. SONG Zhi
 M. ZHANG Yi

M. ZHAO Jun
 M. WANG Hong
 M. QIN Haoran
 M. HU Zhi

M. ZHANG Fei (Chairman)
 M. CHEN Da
 M. ZHANG Wei
 M. LI Ming
 M. QIN Haoran

M. ZHAO Jun (Chairman)
 M. ZHANG Yi
 M. HU Zhi

M. HU Zhi (Chairman)
 M. SONG Zhi
 M. ZHAO Jun

M. ZHOU Jun (Chairman)
 M. CHEN Da
 M. WANG Hong

M. WANG Xiang
 M. SUN Li
 M. QIN Yi

M. ZHANG Wei
 M. LEUNG Chi

M. ZHANG Fei
 7/8/9 Floor, No. 6 Xida Road,
 Chaoyang District, Beijing,
 People's Republic of China

M. ZHANG Wei
 7/8/9 Floor, No. 6 Xida Road,
 Chaoyang District, Beijing, PRC

Room 118, No. 1 Zhonghua East Road,
 Badao Ecological Development Zone,
 Yancheng District, Beijing, PRC

7/8/9 Floor, No. 6 Xida Road,
 Chaoyang District, Beijing, PRC

31/F., Tower T,
 The Sinochem
 1 Maoye Square,
 Caoyangba,
 HK

CORPORATE PROFILE

China Mechanical & Electrical Corporation, Ltd.
(Delisted)
Floor 2, Tianhe Mall,
No. 46 Daxue Road, Beijing, PRC

Beijing China Limited
(Beijing Economic & Technological Development Zone Sub-Bay Area)
3 East Road, Beijing, PRC

Anting Beijing China Limited (Fujian Bay Area)
No. 9, East Avenue, Beijing, PRC

Industrial and Commercial Beijing China Limited
(Tiananmen Bay Area)
No. 55, Tiananmen Road,
Xinjie, Beijing, PRC

Deqing Tecnet
Registered Publicly Listed Company
Cec Limited Public Account
35/F, One Pacific Place,
88 Queen's Road, Hong Kong

Beijing Tianhe Energy & Chemicals Limited Public Account
(Sector General Partner)
Building 12A,
Fengcheng Industrial & Commercial Development Zone,
19 Century West Road,
Haidian, Beijing, PRC

Mingfa, Le & Brothers
Suite 1902-09, 19/F, Edmond Terrace
Telade, 15 Queen's Road, Central,
Hong Kong

Beijing K&W Industrial
18/F, East Tower, World Financial Center,
1 Daxue Road,
Chaoyang District, Beijing, PRC

China Energy Holdings Limited
Seoul Limited
Suite 1712-1716, 17/F,
Hillside Center, 183 Queen's Road East,
Wanchai, Hong Kong

579

cec.c

Tecnet Energy Holdings Limited

MANAGEMENT DISCUSSION AND ANALYSIS

In the first half of 2023, due to the impact of the global economic recovery, the company's operating performance has improved. The company's operating income increased by 4.31 billion RMB, and the net profit increased by 5.0%.

As of June 30, 2023, the company's total assets increased by 2.71 billion RMB, and the total liabilities increased by 140 million RMB, and the net assets increased by 10.8%. The company's operating income increased by 1.39 billion RMB, and the net profit increased by 18.6% and the operating profit margin increased by 51.5%. The company's operating income increased by 3.4 billion RMB, and the net profit increased by 13.7%; the operating income increased by 470 million RMB, and the net profit increased by 39.8%; the operating income increased by 470 million RMB, and the net profit increased by 39.8%; the operating income increased by 470 million RMB, and the net profit increased by 39.8%.

In the first half of 2023, the company's operating income increased by 4,168 million RMB, and the net profit increased by 3.8%. The company's operating income increased by 2,945.7 million RMB, and the net profit increased by 7.5%, and the operating profit margin increased by 84%. The company's operating income increased by 2,142 million RMB, and the net profit increased by 47 million RMB; the operating income increased by 462.8 million RMB, and the net profit increased by 21.2%, and the operating profit margin increased by 83%; the operating income increased by 266.3 million RMB, and the net profit increased by 30.0%, and the operating profit margin increased by 658 million RMB, and the net profit increased by 32 million RMB; the operating income increased by 516.6 million RMB, and the net profit increased by 22.9%, and the operating profit margin increased by 1,239 million RMB, and the net profit increased by 452 million RMB.

MANAGEMENT DISCUSSION AND ANALYSIS

2023

In 2023, the Company's operating performance was significantly affected by the impact of the global economic downturn, the decline in demand for various types of products, and the impact of the epidemic on the supply chain. The Company's operating performance was significantly affected by the impact of the global economic downturn, the decline in demand for various types of products, and the impact of the epidemic on the supply chain. The Company's operating performance was significantly affected by the impact of the global economic downturn, the decline in demand for various types of products, and the impact of the epidemic on the supply chain.

1. Financial Performance

In 2023, the Company's operating performance was significantly affected by the impact of the global economic downturn, the decline in demand for various types of products, and the impact of the epidemic on the supply chain. The Company's operating performance was significantly affected by the impact of the global economic downturn, the decline in demand for various types of products, and the impact of the epidemic on the supply chain.

As of 30 June 2023, the Company's operating performance was significantly affected by the impact of the global economic downturn, the decline in demand for various types of products, and the impact of the epidemic on the supply chain. The Company's operating performance was significantly affected by the impact of the global economic downturn, the decline in demand for various types of products, and the impact of the epidemic on the supply chain.

MANAGEMENT DISCUSSION AND ANALYSIS

4. 2023年12月31日及2022年12月31日

於二零二三年十二月三十一日，集團的總資產負債表顯示，非流動資產佔總資產的1.92%-2.36%；流動資產佔總資產的3.20%-3.22%。集團的總資產負債表顯示，非流動資產佔總資產的2.99%，流動資產佔總資產的3.56%。

5. 2023年12月31日及2022年12月31日

於二零二三年十二月三十一日，集團的總資產負債表顯示，非流動資產佔總資產的1.92%-2.36%；流動資產佔總資產的3.20%-3.22%。集團的總資產負債表顯示，非流動資產佔總資產的2.99%，流動資產佔總資產的3.56%。

於二零二三年十二月三十一日，集團的總資產負債表顯示，非流動資產佔總資產的1.92%-2.36%；流動資產佔總資產的3.20%-3.22%。集團的總資產負債表顯示，非流動資產佔總資產的2.99%，流動資產佔總資產的3.56%。

MANAGEMENT DISCUSSION AND ANALYSIS

2.1.1. Other Income

Other income decreased by 7.10% from RMB1,400.5 million for the year ended 2022 to RMB1,499.9 million for the year ended 2023, due to an increase in the fee income from the sale of land use rights and other income.

2.1.2. Other Expenses

Other expenses decreased by 24.83% from RMB166.3 million for the year ended 2022 to RMB125.0 million for the year ended 2023, due to a decrease in the fee income from the sale of land use rights and other expenses.

2.1.3. Other Income and Expenses

Other income and expenses decreased by 6.08% from RMB75.6 million for the year ended 2022 to RMB71.0 million for the year ended 2023, due to a decrease in the fee income from the sale of land use rights and other income.

3.

3.1. Selling Expenses

Selling expenses decreased by 20.91% from RMB493.0 million for the year ended 2022 to RMB596.1 million for the year ended 2023, due to a decrease in the fee income from the sale of land use rights and other income, and an increase in the fee income from the sale of land use rights and other income.

4.

4.1. Administrative Expenses

Administrative expenses decreased by 4.57% from RMB7,660.9 million for the year ended 2022 to RMB8,011.1 million for the year ended 2023, due to a decrease in the fee income from the sale of land use rights and other income, and an increase in the fee income from the sale of land use rights and other income.

4.2. Financial Expenses

Financial expenses decreased by 4.50% from RMB4,546.3 million for the year ended 2022 to RMB4,751.1 million for the year ended 2023, due to a decrease in the fee income from the sale of land use rights and other income, and an increase in the fee income from the sale of land use rights and other income.

MANAGEMENT DISCUSSION AND ANALYSIS

Decrease in Other Income

Decrease in other income decreased by 6.63% from RMB1,795.1 million for 2022 to RMB1,914.2 million for 2023, due to the decrease in the amount of income from the sale of fixed assets.

Decrease in Other Expenses

Other expenses decreased by 9.55% from RMB486.7 million for 2022 to RMB533.2 million for 2023, due to the decrease in the amount of expenses for the purchase of fixed assets and the decrease in the amount of expenses for the purchase of intangible assets.

Decrease in Selling Expenses

Selling expenses decreased by 6.32% from RMB232.5 million for 2022 to RMB247.2 million for 2023.

Other Income

Other income includes (1) income from the sale of fixed assets, (2) income from the sale of intangible assets, (3) income from the sale of long-term equity investments, (4) income from the sale of available-for-sale financial assets, (5) income from the sale of other receivables, and (6) income from the sale of other assets.

Other income decreased by 21.93% from RMB521.3 million for 2022 to RMB635.6 million for 2023, due to the decrease in the amount of income from the sale of fixed assets and the decrease in the amount of income from the sale of intangible assets.

Decrease in Other Income

The carrying amount of other income for 2023 is RMB70.2 million, compared with RMB79.0 million for 2022. The carrying amount of other income for 2023 is RMB70.2 million, compared with RMB79.0 million for 2022. The carrying amount of other income for 2023 is RMB70.2 million, compared with RMB79.0 million for 2022. The carrying amount of other income for 2023 is RMB70.2 million, compared with RMB79.0 million for 2022.

MANAGEMENT DISCUSSION AND ANALYSIS

5. 其他流动资产

其他流动资产, 较年初增加 8.23% 人民币 2,895.4 万元, 较 2022 年增加 人民币 3,133.8 万元, 较年初增加 2023 年。

5.1 预付款项

预付款项较年初增加 2.92% 人民币 1,003.2 万元, 较 2022 年增加 人民币 1,032.5 万元, 较年初增加 2023 年。

5.2 其他应收款

其他应收款较年初增加 14.74% 人民币 1,317.8 万元, 较 2022 年增加 人民币 1,512.1 万元, 较年初增加 2023 年, 主要是应收关联方款项增加, 主要是应收关联方款项增加, 主要是应收关联方款项增加。

5.3 其他流动资产

其他流动资产较年初增加 0.29% 人民币 752.9 万元, 较 2022 年增加 人民币 755.1 万元, 较年初增加 2023 年。

5.4 其他流动资产

其他流动资产较年初减少 66.07% 人民币 50.7 万元, 较 2022 年减少 人民币 17.2 万元, 较年初减少 2023 年, 主要是其他流动资产减少。

5.5 其他流动资产

其他流动资产较年初增加 人民币 229.2 万元, 较 2022 年增加 人民币 183.1 万元, 较年初增加 2023 年, 主要是其他流动资产增加, 主要是其他流动资产增加, 主要是其他流动资产增加。

MANAGEMENT DISCUSSION AND ANALYSIS

6. 其他应收款

其他应收款较期初减少 15.58% 人民币 753.0 万元。2022 年其他应收款人民币 635.7 万元，2023 年其他应收款人民币 538.7 万元，减少 0.57 亿元。其他应收款较期初增加 3.56% 人民币 13.2 万元，2022 年其他应收款人民币 13.2 万元，2023 年其他应收款人民币 13.7 万元。

7. 其他流动资产

其他流动资产较期初增加 10.58% 人民币 96.3 万元。2022 年其他流动资产人民币 54.6 万元，2023 年其他流动资产人民币 60.1 万元。其他流动资产较期初增加 3.56% 人民币 13.2 万元，2022 年其他流动资产人民币 13.2 万元，2023 年其他流动资产人民币 13.7 万元。

8. 其他非流动资产

其他非流动资产较期初增加 14.64% 人民币 2,262.1 万元。2022 年其他非流动资产人民币 2,593.2 万元，2023 年其他非流动资产人民币 2,967.3 万元。

9. 其他权益工具投资

其他权益工具投资较期初减少 13.18% 人民币 381.7 万元。2022 年其他权益工具投资人民币 432.0 万元，2023 年其他权益工具投资人民币 432.0 万元。

10. 其他应付款

其他应付款较期初增加 14.93% 人民币 1,880.4 万元。2022 年其他应付款人民币 2,161.1 万元，2023 年其他应付款人民币 2,541.5 万元。

11. 其他非流动负债

其他非流动负债较期初增加 14.87% 人民币 1,788.9 万元。2022 年其他非流动负债人民币 2,054.9 万元，2023 年其他非流动负债人民币 2,443.8 万元。

MANAGEMENT DISCUSSION AND ANALYSIS

The Group's management has conducted a comprehensive review of the financial performance, operating results, and financial position of the Company and its subsidiaries for the period ended December 31, 2023. The management has identified the key factors that have influenced the Company's performance and financial position during the period. The management has also identified the key risks and uncertainties that may affect the Company's future performance and financial position. The management has taken appropriate measures to address these risks and uncertainties and to improve the Company's performance and financial position. The management has also identified the key areas for future development and has formulated a strategic plan for the Company's future development.

1. Financial Performance

The Company's total revenue for the period ended December 31, 2023, was RMB 3,202 million, an increase of 35% compared with RMB 2,371 million for the corresponding period of 2022. The increase in revenue was primarily due to the increase in the number of projects completed and the increase in the average price per unit. The Company's operating profit for the period ended December 31, 2023, was RMB 1,506 million, an increase of 47% compared with RMB 1,024 million for the corresponding period of 2022. The increase in operating profit was primarily due to the increase in revenue and the decrease in operating expenses. The Company's net profit for the period ended December 31, 2023, was RMB 121 million, an increase of 69% compared with RMB 72 million for the corresponding period of 2022. The increase in net profit was primarily due to the increase in operating profit and the decrease in other expenses.

(1) Revenue

Revenue	2023	2022	2023 (%)	2022 (%)
U de 35	1,506	1,024	47.03%	47.03%
36 45	821	630	25.64%	26.57%
46 55	754	697	23.55%	29.38%
O e 56	121	119	3.78%	5.02%
T 3a	3,202	2,371	100.00%	100.00%

(2) Operating Profit

Operating Profit	2023	2022	2023 (%)	2022 (%)
D c a e de ee	2	2	0.06%	0.06%
Ma e ' de ee	175	162	5.47%	6.83%
Bac e ' de ee	2,046	1,480	63.90%	62.42%
C e e be	979	350	30.57%	14.70%
T 3a	1,506	1,024	100.00%	100.00%

MANAGEMENT DISCUSSION AND ANALYSIS

2. 2023年1-6月主要财务指标

2023年1-6月，公司实现营业收入1,012,147.12万元，同比增长12.53%；归属于上市公司股东的净利润为108,456.12万元，同比增长15.21%。报告期内，公司经营活动产生的现金流量净额为1,234,567.89万元，同比增长18.76%。截至2023年6月30日，公司总资产为12,345,678.90万元，归属于上市公司股东的净资产为5,678,901.23万元。

3. 2023年1-6月主要业务经营情况

报告期内，公司紧紧围绕“双碳”目标，深入推进绿色转型，重点发展风电、光伏等清洁能源业务。截至2023年6月30日，公司风电装机容量达到1,234.56万千瓦，光伏装机容量达到567.89万千瓦。公司风电业务实现营业收入1,012,147.12万元，同比增长12.53%；光伏业务实现营业收入234,567.89万元，同比增长18.76%。

4. 2023年1-6月主要财务指标

报告期内，公司实现营业收入1,012,147.12万元，同比增长12.53%；归属于上市公司股东的净利润为108,456.12万元，同比增长15.21%。报告期内，公司经营活动产生的现金流量净额为1,234,567.89万元，同比增长18.76%。截至2023年6月30日，公司总资产为12,345,678.90万元，归属于上市公司股东的净资产为5,678,901.23万元。

报告期内，公司实现营业收入1,012,147.12万元，同比增长12.53%；归属于上市公司股东的净利润为108,456.12万元，同比增长15.21%。报告期内，公司经营活动产生的现金流量净额为1,234,567.89万元，同比增长18.76%。截至2023年6月30日，公司总资产为12,345,678.90万元，归属于上市公司股东的净资产为5,678,901.23万元。

5. 2023年1-6月主要业务经营情况

报告期内，公司紧紧围绕“双碳”目标，深入推进绿色转型，重点发展风电、光伏等清洁能源业务。截至2023年6月30日，公司风电装机容量达到1,234.56万千瓦，光伏装机容量达到567.89万千瓦。公司风电业务实现营业收入1,012,147.12万元，同比增长12.53%；光伏业务实现营业收入234,567.89万元，同比增长18.76%。

MANAGEMENT DISCUSSION AND ANALYSIS

1. 應收賬款

- 13 Feb a 2023, 該公司應收賬款總額為人民幣1,500 萬元，269-da 該公司應收賬款總額為 2023 年 2.36%；
- 17 A 2023, 該公司應收賬款總額為人民幣2,000 萬元，178-da 該公司應收賬款總額為 2023 年 2.29%；
- 14 J e 2023, 該公司應收賬款總額為人民幣1,500 萬元，176-da 該公司應收賬款總額為 2023 年 1.92%；
- 11 A 2023, 該公司應收賬款總額為人民幣1,000 萬元，ed 該公司應收賬款總額為 2023 年 3.20%；
- 4 Ma 2023, 該公司應收賬款總額為人民幣2,000 萬元，ed 該公司應收賬款總額為 2023 年 3.22%。

2. 其他應收款

其他應收款於 2023 年 12 月 31 日為人民幣 2,537.2 萬元，較 2022 年 12 月 31 日增加人民幣 138.5 萬元。其他應收款總額為人民幣 1,402.5 萬元，較 2022 年 12 月 31 日增加人民幣 941.5 萬元。其他應收款總額為人民幣 54.7 萬元，較 2022 年 12 月 31 日增加人民幣 54.7 萬元。

3. 應付賬款

應付賬款於 2023 年 12 月 31 日為人民幣 1,500 萬元，較 2022 年 12 月 31 日增加人民幣 138.5 萬元。應付賬款總額為人民幣 1,402.5 萬元，較 2022 年 12 月 31 日增加人民幣 941.5 萬元。應付賬款總額為人民幣 54.7 萬元，較 2022 年 12 月 31 日增加人民幣 54.7 萬元。

Acc d 該公司應付賬款總額為人民幣 1,500 萬元，較 2023 年 12 月 31 日增加人民幣 138.5 萬元。應付賬款總額為人民幣 1,402.5 萬元，較 2022 年 12 月 31 日增加人民幣 941.5 萬元。應付賬款總額為人民幣 54.7 萬元，較 2022 年 12 月 31 日增加人民幣 54.7 萬元。

廈門陽萬丈清潔能源有限公司, 廣東安晟新能源有限公司, 監利縣浩豐綠色能源科技有限公司, 烏魯木齊鑫禾光晟電力科技有限公司, 寧夏澤華新能源有限公司, 橫峰縣晶能電力有限公司, 壽陽京壽光伏發電有限公司, 橫峰縣晶泰電力有限公司, 海興京興新能源有限公司, 蘇州海興新能源有限公司

MANAGEMENT DISCUSSION AND ANALYSIS

Li 2023, 3 eG e ab ed Ji e La a Cea E e C., Ltd. (京能涇源清潔能源有限公司), Ji e La a Cea E e C., Ltd. (京能灤平清潔能源有限公司), Z a be Ji e Ha Cea E e C., Ltd. (張北京能昊龍清潔能源有限公司), Na Ji e Cea E e C., Ltd. (南寧京能清潔能源有限公司) a d Ha Ji e Ne E e C., Ltd. (化州京智新能源有限公司), a e e a ed e e c e c f e e e a e e c, Sa Ji e Cea E e C., Ltd. (汕頭京能清潔能源有限公司), e e a ed e e c e c f f e e e e a e e c, a d Be Ji e C e e e E e C., Ltd. (北京京能綜合能源有限公司), e e a ed e e f f c a e a e e e e b e .

4. 2023年3月31日

A f 30 J e 2023, 3 eG ad c e e ab .

5. 2023年3月31日

A f 30 J e 2023, 3 eG ' ba b e e ec ed b ba de f RMB118.2 , acc e e abe f RMB2,017.7 a d fa ce ea e e abe f RMB293.9 ; ed a e f RMB2,610.2 ; e e e e Ne G e Ra e W d Fa P f Ltd. a d G e S a P f Ltd., e e ed ed f Na a A f a Ba , a d e e e e e N B a Ne E e C., Ltd. a d N Ka a Ne E e C., Ltd., e e ed ed f Na a De e e Ba C a.

6. 2023年3月31日

T eG ad e e ca e e e b e e e e e e d (e e e ded 30 J e 2023).

7. 2023年3月31日

A a f 30 J e 2023, 3 eC a d d f e e f a a e e c e e.

• 2023年3月31日

T e b e e f eG a e a ca ed Ma a d C a, e e f e c e a d e e e a e d e a ed RMB.

T eG a a a f e ea e e e a d a f e c e d (c d de de a ed AUD, HK d a , US d a , E , a e a b HK d a a d AUD). C a e RMB e ca e a e a ca e e ca e e a f eG f e c e c -de a ed b e .

T eG c e e e ca e a e a f c e c a e e f e e ca e a e a d e a ce e a a e e e ca e a e b a a e e e e a e .

MANAGEMENT DISCUSSION AND ANALYSIS

2023

The record of 2023 reflects the company's performance in the first 14 months of the year. The Group's financial performance has been satisfactory, and the management has taken effective measures to improve the company's operating performance. The company's financial performance is summarized as follows:

1. Revenue

In the record of 2023, the Group's revenue increased by 1.1 million W dollars compared with the same period of 2022. The revenue is mainly derived from the sales of products, and the company has taken effective measures to improve the sales performance. The revenue is summarized as follows:

2. Profit

In the record of 2023, the Group's profit increased by 0.5 million W dollars compared with the same period of 2022. The profit is mainly derived from the sales of products, and the company has taken effective measures to improve the profit performance. The profit is summarized as follows:

3. Cash Flow

In the record of 2023, the Group's cash flow increased by 0.2 million W dollars compared with the same period of 2022. The cash flow is mainly derived from the sales of products, and the company has taken effective measures to improve the cash flow performance. The cash flow is summarized as follows:

CORPORATE GOVERNANCE AND OTHER INFORMATION

At 30 June 2023, the total amount of cash and cash equivalents was RMB8,244,508,144, of which RMB8,244,508,144 are in RMB1.00 each, and 5,414,831,344 are in the amount of 2,829,676,800 Hong Kong dollars.

At 30 June 2023, the company's cash and cash equivalents were held in the form of bank deposits (including deposits in the form of RMB deposits and deposits in the form of Hong Kong dollars) and deposits in the form of RMB deposits and deposits in the form of Hong Kong dollars. The company's cash and cash equivalents were held in the form of bank deposits (including deposits in the form of RMB deposits and deposits in the form of Hong Kong dollars) and deposits in the form of RMB deposits and deposits in the form of Hong Kong dollars. The company's cash and cash equivalents were held in the form of bank deposits (including deposits in the form of RMB deposits and deposits in the form of Hong Kong dollars) and deposits in the form of RMB deposits and deposits in the form of Hong Kong dollars.

At 30 June 2023, the company's cash and cash equivalents were held in the form of bank deposits (including deposits in the form of RMB deposits and deposits in the form of Hong Kong dollars) and deposits in the form of RMB deposits and deposits in the form of Hong Kong dollars. The company's cash and cash equivalents were held in the form of bank deposits (including deposits in the form of RMB deposits and deposits in the form of Hong Kong dollars) and deposits in the form of RMB deposits and deposits in the form of Hong Kong dollars.

Note: (L) L

CORPORATE GOVERNANCE AND OTHER INFORMATION

Entity Name	Shareholding Structure	Shareholding Percentage (%)	Percentage of Total Shareholding (%)
Beijing Energy Holding Co., Ltd. (Note 1 and Note 2)	Directly held	95.86	62.96
	Indirectly held	16.67	5.72
Beijing State-owned Capital Operation and Management Co., Ltd. (北京國有資本運營管理有限公司) (Note 1 and Note 2)	Directly held	100.00	65.68
	Indirectly held	16.67	5.72
Beijing Energy Investment Group (HK) Co., Ltd. (北京能源投資集團(香港)有限公司) (Note 2)	Directly held	16.67	5.72
Beijing Energy Holding Co., Ltd. (Note 3)	Directly held	6.96	2.39
Beijing Energy Engineering Technology Co., Ltd. (北京能源工程技術有限公司) (Note 3)	Directly held	6.96	2.39
Ce Hua Investment Co., Ltd. (Note 4)	Directly held	23.08	7.92
China Renewable Gas Co., Ltd. (Note 4)	Directly held	23.08	7.92
China Petrochemical & Chemical Reagents Co., Ltd. (Note 4)	Directly held	6.95	2.39

Notes:

- Beijing Energy Holding Co., Ltd. directly held 92,654,249 shares of Beijing Energy Holding Co., Ltd. A fact of Beijing Energy Holding Co., Ltd. is that Beijing Energy Holding Co., Ltd. is a subsidiary of Beijing Energy Holding Co., Ltd. (北京能源集團有限公司) (). It accounts for 92,654,249 shares of Beijing Energy Holding Co., Ltd.

Beijing State-owned Capital Operation and Management Co., Ltd. directly held 16,035,322 shares of Beijing Energy Holding Co., Ltd. A fact of Beijing Energy Holding Co., Ltd. is that Beijing State-owned Capital Operation and Management Co., Ltd. is a subsidiary of Beijing State-owned Capital Operation and Management Co., Ltd. (北京國有資本運營管理有限公司) (). It accounts for 16,035,322 shares of Beijing State-owned Capital Operation and Management Co., Ltd.

BEH directly held 5,081,793,482 shares of Beijing Energy Holding Co., Ltd. It accounts for 5,081,793,482 shares of Beijing Energy Holding Co., Ltd.

Beijing State-owned Capital Operation and Management Co., Ltd. directly held 224,348,291 shares of Beijing Energy Holding Co., Ltd. A fact of Beijing Energy Holding Co., Ltd. is that Beijing State-owned Capital Operation and Management Co., Ltd. is a subsidiary of Beijing State-owned Capital Operation and Management Co., Ltd. (北京國有資本運營管理有限公司) (). It accounts for 224,348,291 shares of Beijing State-owned Capital Operation and Management Co., Ltd.
- Beijing Energy Investment Group (HK) Co., Ltd. directly held 471,612,800 shares of Beijing Energy Holding Co., Ltd. A fact of Beijing Energy Holding Co., Ltd. is that Beijing Energy Investment Group (HK) Co., Ltd. is a subsidiary of Beijing Energy Holding Co., Ltd. (北京能源投資集團(香港)有限公司) (). It accounts for 471,612,800 shares of Beijing Energy Holding Co., Ltd.
- Beijing Energy Engineering Technology Co., Ltd. directly held 196,964,000 shares of Beijing Energy Holding Co., Ltd. A fact of Beijing Energy Engineering Technology Co., Ltd. is that Beijing Energy Engineering Technology Co., Ltd. is a subsidiary of Beijing Energy Engineering Technology Co., Ltd. (北京能源工程技術有限公司) (). It accounts for 196,964,000 shares of Beijing Energy Engineering Technology Co., Ltd.
- China Petrochemical & Chemical Reagents Co., Ltd. directly held 196,704,000 shares of Beijing Energy Holding Co., Ltd. A fact of China Petrochemical & Chemical Reagents Co., Ltd. is that China Petrochemical & Chemical Reagents Co., Ltd. is a subsidiary of China Petrochemical & Chemical Reagents Co., Ltd. (中國石化) (). It accounts for 196,704,000 shares of China Petrochemical & Chemical Reagents Co., Ltd.

For the six months ended 30 June 2023

	Notes	2023 '000 (U.S. dollars)	2022 RMB'000 (U.S. dollars)
Receivables	3A	10,547,711	10,063,270
Other receivables	4	56,140	492,999
Gain on disposal of assets		(4,751,054)	(4,546,272)
Decrease in allowance for doubtful accounts		(1,141,755)	(1,795,077)
Prepaid expenses		(533,172)	(486,662)
Receivables from related parties		(247,245)	(232,487)
Other receivables		(635,654)	(521,402)
Other receivables	5	70,200	(78,992)
Prepaid expenses		3,133,300	2,895,377
Inventory	6	40,451	23,394
Finance costs	6	(635,700)	(752,986)
Share of net income of associates		5,612	101,437
Share of net loss of associates		(5,023)	(5,091)
Prepaid expenses		2,531,161	2,262,131
Liabilities	7	(432,041)	(381,694)
Prepaid expenses	8	2,161,120	1,880,437
Prepaid expenses and other receivables:			
Energy distribution		2,054,070	1,788,903
Head office		51,064	50,163
Non-current assets		55,140	41,371
		2,161,120	1,880,437
Equity			
Basic and diluted (RMB cents)	10	24.2	21.70

	Note	2023 '000 (17,000)	2022 RMB'000 (Undeclared)
Profit earned	8	2,161,120	1,880,437
Operating expenses:			
Employee benefits		116,7	(33,000)
(L)/profit		(,52)	49,235
Reclassification		4,707	4,432
Income tax		1,446	(16,100)
		113,424	4,567
Operating income		113,424	4,567
Operating expenses		2,274,544	1,885,004
Operating income		2,161,331	1,793,470
Finance		51,064	50,163
Non-		55,14	41,371
		2,274,544	1,885,004

As at 30 June 2023

	Notes	30 June 2023 '000 (Revised)	As at 31 December 2022 RMB'000 (Revised)
Property, plant and equipment	11	57,422,56	55,938,722
Right-of-use assets		1,773,375	1,455,903
Intangible assets	12	4,715,710	4,657,861
Goodwill		114,134	114,134
Financial assets at fair value		04,667	1,191,746
Leases receivable		1,534,404	1,569,542
Loans receivable		40,000	105,000
Leases receivable		56,666	61,689
Loans receivable		70,000	70,000
Leases receivable		22,27	45,852
Deferred tax assets	13	227,660	262,870
Equity instruments at fair value			
Financial assets at fair value (FVTOCI)		2,637	92,637
Value-added tax receivable		1,130,126	1,143,492
Derivative financial instruments			
Property, plant and equipment		2,316,405	1,731,928
Receivables		7,515	89,878
Derivative financial assets		4,565	57,059
Other receivables		705,54	836,054
		71,237,16	69,424,367

Leases		123,42	97,280
Financial assets at fair value		3,153	378,120
Leases receivable		45,53	45,853
Trade receivables	14	13,465,7	11,027,087
Other receivables, deposits and prepayments		600,40	526,636
Current tax assets			11,0279,878a

	Notes	30 June 2023 '000 (Revised)	As at 31 December 2022 RMB'000 (Revised)
Trade and receivables	16	6,663,074	6,974,153
Accounts receivable	23(b)	74,20	205,669
Bank and bills payable	17	360,7	12,074,562
Short-term financial liabilities	18	7,051,63	5,538,424
Medical expenses	19	5,066	1,605,153
Contract liabilities	19	13,37	421,169
Contract liabilities		4,37	139,148
Leases		4,401	60,831
Liabilities		122,355	304,349
Deferred income		4,135	38,271
		24,327,53	27,361,729
		2,37,140	8,785,859
		6,400,056	60,638,508
Debt		7,10	105,836
Bank and bills payable	17	26,611,403	21,653,219
Medical expenses	19	6,424,06	4,494,291
Contract liabilities	19	5,75	599,785
Contract liabilities		40,7	5,777
Deferred income	13	335,334	338,780
Deferred income		31,221	331,215
Leases		773,612	679,706
Other		5,102	7,678
		35,257,461	28,216,287
		33,142,55	32,422,221
Share capital	21	244,50	8,244,508
Reserves		21,515,157	20,345,423

English translation of the Chinese original. In case of any discrepancy, the Chinese original shall prevail.

For the six months ended 30 June 2023

	2022		2023		2023		2023		2023		2023	
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
	(Note 21)		(Note (a))									
As at 31 December 2022	244,50	3,574,066	2,537,744	27,733	1,451	1,661	(224,407)	13,556	2,601,3	3,027,62	04,32	32,433,67
Accumulated depreciation								(11,45)	(11,45)			(11,45)
Revised as at 31 December 2022	244,50	3,574,066	2,537,744	27,733	1,451	1,661	(224,407)	13,770	2,589,81	3,027,62	04,32	32,422,221
Provision for doubtful								2,054,07	2,054,07	51,064	55,14	2,161,120
Impairment allowance										1,000,000		1,000,000
Impairment allowance										(1,30)		(1,30)
Revaluation allowance		(6,36)							(6,36)	(1,43,632)		(1,500,000)
Impairment allowance										(51,600)		(51,600)
Other receivables												
Accrued interest						(3,375)	116,7		113,424			113,424
Accounts receivable											(10,200)	(10,200)
As at 30 June 2023 (Unaudited)	244,50	3,567,71	2,537,744	11,772	1,451	15,266	(107,60)	14,477,7	2,75,665	2,532,414	50,516	33,142,55

1.

Liabilities of the Company are primarily due to the Company's operations. As of June 30, 2023, the Company's total liabilities were RMB2,837,140,000. The Company's liabilities are primarily due to the Company's operations...

The Company's liabilities are primarily due to the Company's operations. The Company's liabilities are primarily due to the Company's operations...

The Company's liabilities are primarily due to the Company's operations. The Company's liabilities are primarily due to the Company's operations...

2.

The Company's liabilities are primarily due to the Company's operations. The Company's liabilities are primarily due to the Company's operations...

The Company's liabilities are primarily due to the Company's operations. The Company's liabilities are primarily due to the Company's operations...

The Company's liabilities are primarily due to the Company's operations. The Company's liabilities are primarily due to the Company's operations...

The Company's liabilities are primarily due to the Company's operations. The Company's liabilities are primarily due to the Company's operations...

The Company's liabilities are primarily due to the Company's operations. The Company's liabilities are primarily due to the Company's operations...

2. 收购及处置 (Acquisition and Disposal)

收购 (Acquisition)

Acquisition of Shenzhen Jingneng Leasing

The Group completed the acquisition of 84.68% of the equity of Shenzhen Jingneng Leasing ("BEH") in 2022. Pursuant to the acquisition agreement, a total consideration of RMB1,309,078,000 was paid to BEH by the Group. The Group also acquired 69.47% of 84.68% of 2022. The consideration of 84.68% of the equity of Shenzhen Jingneng Leasing was paid to BEH by the Group. The consideration of 20% of the equity of Shenzhen Jingneng Leasing was paid to BEH by the Group. The total consideration of RMB1,728,160,000 was paid to BEH by the Group. The consideration of RMB542,110,000 was paid to BEH by the Group.

The acquisition is recorded as an expense in the 2022 Accounts.

The Group's acquisition of Shenzhen Jingneng Leasing is a business combination. The acquisition is recorded as an expense in the 2022 Accounts. The acquisition is recorded as an expense in the 2022 Accounts. The acquisition is recorded as an expense in the 2022 Accounts. The acquisition is recorded as an expense in the 2022 Accounts.

According to the acquisition agreement, the Group has acquired 84.68% of the equity of Shenzhen Jingneng Leasing. The acquisition is recorded as an expense in the 2022 Accounts. The acquisition is recorded as an expense in the 2022 Accounts. The acquisition is recorded as an expense in the 2022 Accounts.

Relevant to the acquisition of Shenzhen Jingneng Leasing, the Group has acquired 84.68% of the equity of Shenzhen Jingneng Leasing. The acquisition is recorded as an expense in the 2022 Accounts. The acquisition is recorded as an expense in the 2022 Accounts. The acquisition is recorded as an expense in the 2022 Accounts.

12. 会计政策 (Accounting Policies)

Accounting policies

Deferred tax assets are recognized for deductible temporary differences and tax loss carryforwards, if it is probable that future taxable income will be available to utilize these benefits. Deferred tax liabilities are recognized for taxable temporary differences. Deferred tax assets and liabilities are measured at the best estimate of the tax payable or recoverible in the future, based on the tax rates and laws that have been enacted or substantively enacted by the reporting date. Deferred tax assets and liabilities are measured at the best estimate of the tax payable or recoverible in the future, based on the tax rates and laws that have been enacted or substantively enacted by the reporting date. Deferred tax assets and liabilities are measured at the best estimate of the tax payable or recoverible in the future, based on the tax rates and laws that have been enacted or substantively enacted by the reporting date.

2.

Notes to the financial statements (Continued)

12 (Continued)

Accounting policies (Continued)

For the purpose of accounting for the defined contribution plans, the Group applies IAS 12 on the recognition, measurement and disclosure of income taxes. The Group recognizes a deferred tax asset for deductible temporary differences based on the probability that the tax benefits will be realized. A deferred tax liability is recognized for taxable temporary differences.

Transition and summary of effects

Adopted the Group's financial statements for the period ended 31 December 2022, the Group has adopted IAS 12 on the recognition, measurement and disclosure of income taxes. The adoption of IAS 12 has resulted in a change in the accounting policy for the recognition, measurement and disclosure of income taxes. The impact of the adoption of IAS 12 is summarized as follows:

The Group has adopted the accounting policy for the recognition, measurement and disclosure of income taxes effective from 1 January 2022;

The Group has, as at 1 January 2022, recognized a deferred tax asset (representing the tax benefits based on the deductible temporary differences that the Group expects to realize) and a deferred tax liability for the deductible temporary differences that the Group expects to realize.

For the six months ended 30 June 2023 (Unaudited)

2.

2.

(Continued)

Transition and summary of effects (Continued)

The effects of the adoption of the revised standards are reflected in the financial statements ended 30 June 2022 as if the standards had been applied from the beginning of the reporting period. The adoption of IAS 12 Deferred Tax Assets and Liabilities from 1 January 2022 has affected the tax assets and liabilities as follows:

	30 June 2022			
	RMB'000	RMB'000	RMB'000	RMB'000
	(Unaudited)	(Unaudited)	(Unaudited)	(Unaudited)
Receivable	9,991,583	71,687		10,063,270
Other receivables	(505,096)	(16,306)		(521,402)
Prepaid expenses	2,839,996	55,381		2,895,377
Interest receivable	17,934	5,460		23,394
Finance receivable	(716,557)	(36,429)		(752,986)
Prepaid expenses	2,237,719	24,412		2,262,131
Liabilities	(372,303)	(6,136)	(3,255)	(381,694)
Prepaid expenses	1,865,416	18,276	(3,255)	1,880,437
Prepaid expenses details:				
E deferred tax assets	1,776,682	15,476	(3,255)	1,788,903
Non-current tax receivables	38,571	2,800		41,371
Exchange rate				
RMB'000 (RMB cents)	21.55			21.70

The effects of the adoption of the revised standards are reflected in the financial statements ended 30 June 2022 as if the standards had been applied from the beginning of the reporting period. The adoption of IAS 12 Deferred Tax Assets and Liabilities from 1 January 2022 has affected the tax assets and liabilities as follows:

	31 December 2022		
	RMB'000	RMB'000	RMB'000
Deferred tax assets	257,199	5,671	262,870
Deferred tax liabilities	321,651	17,129	338,780
Net assets	32,433,679	(11,458)	32,422,221
Revenue	20,356,881	(11,458)	20,345,423
Total	32,433,679	(11,458)	32,422,221

For the six months ended 30 June 2023 (Unaudited)

2. Transition and summary of effects (Continued)

(Continued)

Transition and summary of effects (Continued)

The effects of the adoption of the new accounting standards of IAS 12 Deferred Tax Assets and Liabilities and the related amendments to the accounting standards of the PRC, effective from 1 January 2022, are as follows:

	As at 31 December 2021		
	Original amount	Adjusted amount	Revised amount
	RMB'000	RMB'000	RMB'000
Deferred tax assets	189,488	3,877	193,365
Deferred tax liabilities	281,912	10,125	292,037
Net assets	31,171,750	(6,248)	31,165,502
Retained earnings	19,106,113	(6,248)	19,099,865
Total	31,171,750	(6,248)	31,165,502

3. Assets

Assets are measured at fair value:

	30 June 2023	30 June 2022
	RMB'000	RMB'000
	(Unaudited)	(Unaudited)
Reefer container lease	10,477,337	9,991,583
Lease	70,444	71,687
	10,547,781	10,063,270

3. 其他应收款 (续)

(1) 按账龄披露

截至 2023 年 6 月 30 日止 (人民币)

	1 年以内	1-2 年	2-3 年	3-4 年	4-5 年	5 年以上
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
关联方往来						
应收电费	5,226,540	2,516,270	1,400,740	125,035		
应收账款	1,100,765					
坏账准备						
合计					522	522

3. 3.1. ()

()

Ma f e ae feec e c a ae a e e c a e e e e ed be ee e G a d e e ec e e c a .TeG ' ae feec ae ade e e c a a e a f a e a eed e e e ec e e c a a a ed b e e e a e e e a .

Sae f ea e e c e ae a e e ea e e c a e a e e e e ed e be ee e G a d ec e .TeG ' ae f ea e e ae ade e e c e a e a e a eed b e Be M a C f De e e a d Ref .

F ae feec a d ea e e , e e ec ed e c e feec a d ea a bee a fe ed, be e eec a d ea ed e e c a a d ec e .Te a ced e 60 da eec a d ea ed .Te e a a a c e a e e e f ae feec a d ea .

3. 3.2. ()

()

TeG a a e b e e b d , c a ef e e e e a a b e e e ae a ed b e fb e .If a e e ed e a e G ' c f ea dec e (), c d e e a a a e , de e e a a a e a dc f acc a f e e fe cea ca a d ef a ce a e e .TeG a e e ed e f e a a d e e e e e .

Ga -ed e a d ea e e e e a : c e c , a a a d ea a a a -ed e a a d e e a eec e a d ea e e f ae e e a c e .

Wd e : c e c , a a a d ea d e a a d e e a eec e f ae e e e a c e .

P e : c e c , a a a d ea e e a a d ae feec e e a e d e e e a c e .

Hd e : a a a d ea d e a a d ae feec e e a e d e e e a c e .

O e a e e e e a Ga -ed e a d ea e e e e a , Wd e ,

3. 3.1 3.2 3.3 3.4 3.5 3.6 3.7 3.8 3.9 3.10 3.11 3.12 3.13 3.14 3.15 3.16 3.17 3.18 3.19 3.20 3.21 3.22 3.23 3.24 3.25 3.26 3.27 3.28 3.29 3.30 3.31 3.32 3.33 3.34 3.35 3.36 3.37 3.38 3.39 3.40 3.41 3.42 3.43 3.44 3.45 3.46 3.47 3.48 3.49 3.50 3.51 3.52 3.53 3.54 3.55 3.56 3.57 3.58 3.59 3.60 3.61 3.62 3.63 3.64 3.65 3.66 3.67 3.68 3.69 3.70 3.71 3.72 3.73 3.74 3.75 3.76 3.77 3.78 3.79 3.80 3.81 3.82 3.83 3.84 3.85 3.86 3.87 3.88 3.89 3.90 3.91 3.92 3.93 3.94 3.95 3.96 3.97 3.98 3.99 4.00

As at the end of the reporting period, the following table sets out the details of the financial assets and liabilities as at 30 June 2023 based on the classification:

	2023	2022	2023	2022	2023	2022
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
Financial assets						
30 June 2023 (audited)						
Receivables	6,336,61	2,516,27	1,400,74	125,035	70,66	10,54,71
Receivables from related parties	1,426,314	2,407,75	1,306,127	7,526	(170,37)	5,04,005
Debt securities	35,23	6,32	440,4	4,072	11,466	1,756,077
Assets	7,42	26,	110,147	12,21	72	15,0
Receivables (Note)	1,032,54	1,512,144	755,06	17,173	(13,132)	3,133,30

For the six months ended 30 June 2023 (Unaudited)

4. 0 005 04 0 .17 41. , , -

For the six months ended 30 June 2023 (Unaudited)

2023
 RMB'000
 ()

2022
 RMB'000
 (U a d)

P f f e e d a b e e a e d a f e c a :		
A d e e e a :	724	1,296
Le a e a e e e e c f a d a d b :	24,7 5	29,202
<hr/>		
De e a d a :		
De e f e , a a d e e :	1,71 ,275	1,602,201
De e f f - e a e :	36, 02	35,998
A f a e a e :	15 ,0	156,878
<hr/>		
T a d e e a d a :	1, 14,175	1,795,077

- (a) A a d e d f RMB12.02 c e e d a a e (a c e) e e c f e e a e d e d 31 D e c e b e 2022 a f RMB990,990,000 a a e d e C a ' a a e e a e e d 29 J e 2023.
- (b) T e B a d d e e c e d e a e f a e d e d f e e e d e d 30 J e 2023 (e e d 30 J e 2022:).

10.

T e c a a f b a e a e a e b a e d e f a a b e f d a a e d e f e C a f e e e d e d 30 J e 2023 f RMB2,054,907,000 (e e d e d 30 J e 2022: RMB1,788,903,000 e a e d) a d e b e f a e e f e e e d e d 30 J e 2023 f 8,244,508,000 (e e d e d 30 J e 2022: 8,244,508,000).

D e d e a e a e e e d a e a e a e b a e a e a e a e e e e e e d e d a e f a d d e e e e d e d .

11.

D e e e e d e d 30 J e 2023, e G a c e d e f e , a a d e e f RMB3,224,208,000 (e e d e d 30 J e 2022: RMB2,421,439,000). I e f e , a a d e e e a e b a e f a a e RMB2,321,000 e e d e d e e e e d e d 30 J e 2023 (e e d e d 30 J e 2022: RMB3,678,000), e e a d a f a a e RMB858,000 (e e d e d 30 J e 2022: d a f RMB2,570,000). A d a , d e e e a c f e c a e a e , e f e , a a d e e e e e c e a e d b RMB51,522,000 (e e d e d 30 J e 2022: d e e a e d b RMB2,046,000).

12.

Liabilities due to related parties are RMB1,611,683,000 (as at 31 December 2022: RMB1,693,890,000), of which RMB2,700,435,000 (as at 31 December 2022: RMB2,678,895,000), are due to related parties (as at 31 December 2022: RMB285,076,000).

13.

Settlements of the Group's deferred tax assets (RMB1,000) are included in the consolidated financial statements as at 31 December 2022 and 30 June 2023 and are included in the consolidated financial statements as at 31 December 2021 and 30 June 2022:

	As at 31 December 2022		As at 31 December 2022 (Revised)		As at 30 June 2023 (Unaudited)		As at 1 January 2022		As at 1 January 2022 (Revised)		As at 30 June 2022 (Unaudited)			
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000		
As at 31 December 2022	3,11	21,013	(121,530)	(6,151)	107,524	236	(114,20)	(34,37)	1,07	23,504	5,743	31,700	(64,452)	
Revised	7	7	7	7	7	7	7	7	7	132,215	(137,30)	(5,743)	(11,45)	
As at 31 December 2022 (Revised)	3,11	21,013	(121,530)	(6,151)	107,524	236	(114,20)	(34,37)	1,07	23,504	132,215	(137,30)	(5,743)	
Change in carrying amount			4,531	(12,7)	2,255		2,224	(614)		(5,642)	3,41	(20,266)	(26,1)	
Change in carrying amount										1,446			1,446	
Change in carrying amount							(2,06)		5,6	(5,157)	6,4	(604)	25	
As at 30 June 2023 (Unaudited)	3,11	21,013	(116,)	(6,151)	4,726	2,41	(117,016)	(32,155)	1,7	1,73	127,267	(135,115)	11,72	(107,674)

	As at 1 January 2022		As at 1 January 2022 (Revised)		As at 30 June 2022 (Unaudited)		As at 1 January 2021		As at 1 January 2021 (Revised)		As at 30 June 2021 (Unaudited)		
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	
As at 1 January 2022	6,383	11,659	(102,907)	(10,401)	110,374	4,840	(104,864)	(39,062)	7,709	(7,010)	2,458	28,397	(92,424)
Revised										110,099	(113,889)	(2,458)	(6,248)
As at 1 January 2022 (Revised)	6,383	11,659	(102,907)	(10,401)	110,374	4,840	(104,864)	(39,062)	7,709	(7,010)	110,099	(113,889)	(6,248)
Change in carrying amount	(1,121)		(3,372)		(4,223)	(2,015)		2,342	8,959		(7,286)	4,032	(20,514)
Change in carrying amount										(16,100)			(16,100)
Change in carrying amount							171		646	3	186	(174)	193
As at 30 June 2022 (Unaudited)	5,262	11,659	(106,279)	(10,401)	106,151	2,825	(104,693)	(36,720)	17,314	(23,107)	102,999	(110,031)	8,076

13. 其他应收款 (续)

Notes:

(a) 本报告期内，其他应收款账面余额较期初增加，主要系应收电费、应收政府补助、应收其他单位款项等增加所致。截至本报告期末，其他应收款账面余额为人民币 227,660 元，较期初增加人民币 107,674 元。

(b) 本报告期末，其他应收款中账龄超过一年的款项为人民币 335,334 元，占其他应收款账面余额的 147.26%。该部分款项主要系应收政府补助、应收其他单位款项等，预计可收回。

本报告期末，其他应收款中应收关联方款项为人民币 107,674 元，占其他应收款账面余额的 47.29%。该部分款项主要系应收北京京能清洁能源电力有限公司其他应收款，预计可收回。

	2023 年 6 月 30 日 RMB'000 (未经审计)	2022 年 12 月 31 日 RMB'000 (经审计)
其他应收款	227,660	262,870
其他应收款减值准备	(335,334)	(338,780)
	(107,674)	(75,910)

14. 其他流动资产

	2023 年 6 月 30 日 RMB'000 (未经审计)	2022 年 12 月 31 日 RMB'000 (经审计)
待摊费用	1,150	718,716
预付款项	11,476,300	10,229,044
其他流动资产	1,613	98,953
	13,455,505	11,046,713
其他流动资产减值准备	(1,626)	(19,626)
	13,465,779	11,027,087

14. 其他应收款

The Group has accounted for the 60 days or less receivables and other receivables as follows. The Group's other receivables are as follows:

	30 June 2023 RMB'000 (Audited)	31 December 2022 RMB'000 (Audited)
Within 60 days	2,154,34	1,813,793
61 to 365 days	3,221,516	3,193,129
1 to 2 years	3,304,55	2,809,173
2 to 3 years	2,612,26	2,038,408
Over 3 years	2,017,24	1,172,584
	13,465,7	11,027,087

The Group's other receivables are primarily denominated in RMB.

15. 其他流动资产

The Group's other current assets include cash and cash equivalents, bank deposits, prepayments, and other receivables. The Group's other current assets are as follows:

The Group added the amount of RMB4,730,482,000 (as at 31 December 2022: RMB4,722,530,000) accounted for Beijing Jingneng Clean Energy Finance Co., Ltd. (BEH Finance Co., Ltd., a wholly-owned subsidiary of the Group) as a bank deposit. The Group's other current assets are as follows:

16. 其他应收款

	2023年6月30日	2022年12月31日
	RMB'000	RMB'000
	(人民币千元)	(人民币千元)
Trade receivables	2,474,600	2,721,711
Prepaid expenses, advances and other receivables	2,672,040	3,041,853
Receivables from related parties	441,060	380,316
Other receivables	6,000	86,000
Share of profit of associates	102,225	111,154
Non-current receivables	166,007	314,923
Others	706,736	318,196
	6,663,074	6,974,153

Trade receivables consist mainly of receivables from customers. The Group's receivables are generally earned from sales of wind power generation services. The Group's receivables are generally earned from sales of wind power generation services. The Group's receivables are generally earned from sales of wind power generation services.

The Group's receivables are generally earned from sales of wind power generation services. The Group's receivables are generally earned from sales of wind power generation services.

	2023年6月30日	2022年12月31日
	RMB'000	RMB'000
	(人民币千元)	(人民币千元)
Within 30 days	1,060,430	1,560,221
31 to 365 days	1,102,432	1,099,866
1 to 2 years	261,670	54,174
2 to 3 years	40,010	10,165
Over 3 years	73,324	83,285
	2,573,466	2,807,711

For the six months ended 30 June 2023 (Unaudited)

17.

17. 其他應收款項 (續)

Notes:

(a) Other receivables from related parties - bank deposits held for BEH Finance.

As at 30 June 2023, the amount of BEH Finance's bank deposits held, carried at cost, are RMB3,600,600,000. The bank deposits are held with PBOC, at a rate of 10% and are held for the purpose of the bank deposits held for PBOC. The bank deposits are held for the purpose of BEH Finance's RMB57,088,000 for the period ended 30 June 2023 (for the period ended 30 June 2022: RMB42,488,000).

(b) The lease receivables from Beijing Jingneng Leasing Co., Ltd., a subsidiary of the Company. As at 30 June 2023, the lease receivables from Beijing Jingneng Leasing Co., Ltd. are RMB1,125,750,000 (for the period ended 30 June 2022: RMB11,871,936,000 (excluding)), and RMB9,516,551,000 (for the period ended 30 June 2022: RMB12,466,710,000 (excluding)) from the lease receivables.

The lease receivables are RMB4,334,000 for the period ended 30 June 2023 (for the period ended 30 June 2022: RMB6,023,000).

The lease receivables for the period ended 30 June 2023, the gross amount is RMB11,125,750,000 (for the period ended 30 June 2022: RMB11,871,936,000 (excluding)), and RMB9,516,551,000 (for the period ended 30 June 2022: RMB12,466,710,000 (excluding)) from the lease receivables.

The lease receivables are held at a rate of 1.20% / a lease receivable is held at a rate of 0.85% / a lease receivable is held at a rate of 10.00% / a lease receivable is held at a rate of 4.75% (31 December 2022: a lease receivable is held at a rate of 1.20% / a lease receivable is held at a rate of 1.91% / a lease receivable is held at a rate of 10.00% / a lease receivable is held at a rate of 4.99%) are held.

18. 其他應收款項 (續)

On 25 November 2022, the Company entered into a bank deposit agreement with RMB2,000,000,000 at a rate of 2.36% and the period ended 25 August 2023.

On 13 February 2023, the Company entered into a bank deposit agreement with RMB1,500,000,000 at a rate of 2.36% and the period ended 10 November 2023.

On 17 August 2023, the Company entered into a bank deposit agreement with RMB2,000,000,000 at a rate of 2.29% and the period ended 13 October 2023.

On 14 June 2023, the Company entered into a bank deposit agreement with RMB1,500,000,000 at a rate of 1.92% and the period ended 8 December 2023.

The bank deposit agreement is entered into with the National Association of Financial Market Intermediaries (銀行間市場交易商協會) (NAFMI) in PRC.

1. 2023年6月30日止六个月的财务数据

○ 9 A 2020年5月发行的5年期固定利率债券，面值为人民币1,000,000,000元。该债券的票面利率为3.25%。该债券的到期日为2025年13月A日。截至2023年6月30日，该债券的账面价值为人民币998,585,000元。该债券的公允价值为人民币1,000,000,000元。

○ 16 A 2020年5月发行的5年期固定利率债券，面值为人民币1,000,000,000元。该债券的票面利率为3.22%。该债券的到期日为2025年16月A日。截至2023年6月30日，该债券的账面价值为人民币999,642,000元。该债券的公允价值为人民币1,000,000,000元。

○ 4 N 2022年5月发行的5年期固定利率债券，面值为人民币1,500,000,000元。该债券的票面利率为2.99%。该债券的到期日为2027年11月A日。截至2023年6月30日，该债券的账面价值为人民币1,498,160,000元。该债券的公允价值为人民币1,500,000,000元。

20. 其他应收款 (续)

() 截至 2020 年 6 月 30 日

截至 2023 年 6 月 30 日, 其他应收款余额为人民币 1,015,400,000 元, 较 2020 年 6 月 30 日余额人民币 1,015,400,000 元增加 0.00%。其他应收款按账龄列示如下: (单位: 人民币元)

截至 2023 年 6 月 30 日, 其他应收款余额为人民币 1,015,400,000 元。

() 截至 2021 年 6 月 30 日

截至 2021 年 6 月 30 日, 其他应收款余额为人民币 1,015,400,000 元, 较 2021 年 6 月 30 日余额人民币 1,015,400,000 元增加 0.00%。其他应收款按账龄列示如下: (单位: 人民币元)

截至 2023 年 6 月 30 日, 其他应收款余额为人民币 1,015,400,000 元, 较 2023 年 6 月 30 日余额人民币 1,015,400,000 元增加 0.00%。其他应收款按账龄列示如下: (单位: 人民币元)

截至 2023 年 6 月 30 日, 其他应收款余额为人民币 1,015,400,000 元。

截至 2023 年 6 月 30 日, 其他应收款余额为人民币 1,015,400,000 元, 较 2023 年 6 月 30 日余额人民币 1,015,400,000 元增加 0.00%。其他应收款按账龄列示如下: (单位: 人民币元)

20. 其他应收款 (续)

(1) 其他应收款 2021年12月31日

截至2021年12月31日，其他应收款账面余额为人民币1,000,000,000元。其中：应收关联方款项余额为人民币995,500,000元。

截至2024年12月20日，其他应收款余额为人民币3.30%。其中：应收关联方款项余额为人民币20,000,000元。截至2024年12月20日，其他应收款账面余额为人民币3.30%。其中：应收关联方款项余额为人民币20,000,000元。

截至2024年12月20日，其他应收款余额为人民币3.30%。其中：应收关联方款项余额为人民币20,000,000元。

截至2024年12月20日，其他应收款余额为人民币3.30%。其中：应收关联方款项余额为人民币20,000,000元。

截至2024年12月20日，其他应收款余额为人民币3.30%。其中：应收关联方款项余额为人民币20,000,000元。

20. (b) 11 2023

The Company entered into a swap agreement on 11 August 2023, to hedge its foreign exchange risk of RMB1,000,000,000 (one billion RMB). The swap agreement is a forward purchase of US dollars for US dollars at a fixed rate of RMB999,310,000.

The swap agreement is a forward purchase of US dollars for US dollars at a fixed rate of 3.20% per annum, starting on 20 December 2024 and ending on 20 December 2025. The Company has entered into a swap agreement to hedge its foreign exchange risk of US dollars for US dollars at a fixed rate of 3.20% per annum, starting on 20 December 2024 and ending on 20 December 2025. The swap agreement is a forward purchase of US dollars for US dollars at a fixed rate of 3.20% per annum, starting on 20 December 2024 and ending on 20 December 2025.

The swap agreement is a forward purchase of US dollars for US dollars at a fixed rate of 3.20% per annum, starting on 20 December 2024 and ending on 20 December 2025. The swap agreement is a forward purchase of US dollars for US dollars at a fixed rate of 3.20% per annum, starting on 20 December 2024 and ending on 20 December 2025.

As at 20 December 2024, the swap agreement is a forward purchase of US dollars for US dollars at a fixed rate of 3.20% per annum, starting on 20 December 2024 and ending on 20 December 2025. The swap agreement is a forward purchase of US dollars for US dollars at a fixed rate of 3.20% per annum, starting on 20 December 2024 and ending on 20 December 2025.

The swap agreement is a forward purchase of US dollars for US dollars at a fixed rate of 3.20% per annum, starting on 20 December 2024 and ending on 20 December 2025. The swap agreement is a forward purchase of US dollars for US dollars at a fixed rate of 3.20% per annum, starting on 20 December 2024 and ending on 20 December 2025.

On 30 June 2023, the swap agreement is a forward purchase of US dollars for US dollars at a fixed rate of 3.20% per annum, starting on 20 December 2024 and ending on 20 December 2025. The swap agreement is a forward purchase of US dollars for US dollars at a fixed rate of 3.20% per annum, starting on 20 December 2024 and ending on 20 December 2025.

21. 其他应付款

	2023年6月30日	2022年12月31日
	RMB'000	RMB'000
	(人民币千元)	(人民币千元)
应付股利		
应付账款	5,414,311	5,414,831
应付利息	2,244,508	2,829,677
	7,658,819	8,244,508

22. 应付账款

	2023年6月30日	2022年12月31日
	RMB'000	RMB'000
	(人民币千元)	(人民币千元)
应付账款	332,500	10,815,084

23. 应付账款账龄

(a) 截至2023年6月30日，应付账款账龄如下表所示。截至2022年12月31日，应付账款账龄如下表所示。

	2023年6月30日	2022年12月31日
	RMB'000	RMB'000
	(人民币千元)	(人民币千元)
应付账款账龄：		
1年以内	12	313
1-2年	71	93
2-3年	172,547	153,281
	172,630	153,687
应付账款账龄：		
1年以内	170,377	153,281
1-2年	2,245	406
	172,632	153,687

Note: The above table is based on the aging analysis of the accounts payable. The aging analysis is based on the invoice date. The above table is based on the invoice date.

23.

(b) As at 30 June 2023, the carrying amount of the bank and financial assets measured at fair value, including the bank and financial assets measured at fair value, is as follows:

	30 June 2023	31 December 2022
	RMB'000	RMB'000
	(Unaudited)	(Audited)
Assets:		
BEH	610,31	7,020
Financial assets	262,466	187,343
Accounts receivable	1,623	11,306
	74,20	205,669
Receivables:		
Trade (Note)	306	171,165
Payable factors	3,137	16,177
Non-trade (Note)	71,477	18,327
	74,20	205,669

Note: The carrying amount of the receivables, including the bank and financial assets, is as follows.

(c) The carrying amount of the bank and financial assets:

As at 30 June 2023, the carrying amount of the bank and financial assets is as follows:

(i) The carrying amount of the bank and financial assets:

	30 June 2023	31 December 2022
	RMB'000	RMB'000
	(Unaudited)	(Audited)
Financial assets	42,664	44,409

(ii) The carrying amount of the bank and financial assets:

	30 June 2023	31 December 2022
	RMB'000	RMB'000
	(Unaudited)	(Audited)
Financial assets	13,436	14,881

23.

(c) ~~Table~~ ~~of~~ ~~revenue~~ ~~from~~ ~~operations~~ : (Continued)
~~(Table)~~ ~~of~~ ~~revenue~~ ~~from~~ ~~operations~~

	30 June 2023 RMB'000 (Unaudited)	2022 RMB'000 (Unaudited)
Revenue from operations	23,602	23,775

(d) ~~Cost~~ ~~of~~ ~~operations~~ ~~from~~ ~~operations~~ - ~~before~~ ~~tax~~ ~~and~~ ~~other~~ ~~charges~~

	30 June 2023 RMB'000 (Unaudited)	2022 RMB'000 (Unaudited)
After tax	7	2,204

(e) ~~Interest~~ ~~income~~ ~~from~~ ~~operations~~ - ~~before~~ ~~tax~~ ~~and~~ ~~other~~ ~~charges~~

	30 June 2023 RMB'000 (Unaudited)	2022 RMB'000 (Unaudited)
After tax	17,427	10,423

(f) ~~Pre~~ ~~tax~~ ~~income~~ ~~before~~ ~~tax~~ ~~and~~ ~~other~~ ~~charges~~

	30 June 2023 RMB'000 (Unaudited)	2022 RMB'000 (Unaudited)
After tax	17,302	21,136

(g) ~~Head~~ ~~office~~ ~~depreciation~~ ~~and~~ ~~amortisation~~ *

	30 June 2023 RMB'000 (Unaudited)	2022 RMB'000 (Unaudited)
After tax	52,7	1,075,390

* ~~Table~~ ~~of~~ ~~depreciation~~ ~~and~~ ~~amortisation~~ ~~of~~ ~~depreciation~~ ~~and~~ ~~amortisation~~ ~~added~~ ~~to~~ ~~the~~ ~~table~~.

23. 其他应收款 (Continued)

(c) 应收关联方款项: (Continued)
(人民币千元)

	2023 RMB'000 (人民币千元)	2022 RMB'000 (Unaudited)
应付关联方款项	2,333	11,028

(应付关联方款项)

	2023 RMB'000 (人民币千元)	2022 RMB'000 (Unaudited)
应付关联方款项	312	

() 应收账款坏账准备

	2023 RMB'000 (人民币千元)	2022 RMB'000 (Unaudited)
坏账准备	70,444	71,687

(d) 截至 2023 年 6 月 30 日, 应收账款坏账准备为人民币 1,331,000 元 (截至 2022 年 6 月 30 日: 人民币 2,200,000 元), 应收账款坏账准备为人民币 1,963,000 元 (截至 2022 年 6 月 30 日: 人民币 1,444,000 元)。

24. 关于关联方交易的事项

25. 2023 年 6 月 30 日