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2. *Responsive audit procedures*

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(II) *Net realizable value of inventories*

1. *Key audit matters*

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A D b 31, 2022, b b a a a 18,268.46
a , 576.43 a , a a I a II
a 17,692.02 a

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2. *Responsive audit procedures*

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IV. **Other Information**

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V. Responsibilities of the Management and Those Charged with Governance for the Financial Statements

The Management is responsible for the preparation and fair presentation of the financial statements in accordance with the applicable financial reporting framework, for such information as the Management is required to disclose in the financial statements, and for the design, implementation and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

The Management is also responsible for the design, implementation and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error. The Management is also responsible for the design, implementation and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

The Management is also responsible for the design, implementation and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

VI. Certified Public Accountant's Responsibilities for the Audit of the Financial Statements

Our objective is to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error. Reasonable assurance is not a guarantee that an audit will detect all material misstatements. An audit cannot be performed solely on the basis of the audit of the financial statements. An audit cannot be performed solely on the basis of the audit of the financial statements.

We are not a certified public accountant. We are not a certified public accountant. We are not a certified public accountant.

(I) In order to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, we have performed audit procedures on the financial statements in accordance with the applicable financial reporting framework. The audit procedures performed were designed to provide a high level of assurance that the financial statements are free from material misstatement, whether due to fraud or error.

(II) Our objective is to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error.

(III) Our objective is to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error.

(IV) Our objective is to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error. Our objective is to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error.

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**Pan-China Certified Public Accountants LLP Chinese Certified Public Accountant:
 (Engagement Partner)**

Hangzhou • China Chinese Certified Public Accountant:

Date of Report: April 26, 2023

The auditor's report and the accompanying financial statements are English translations of the Chinese auditor's report and statutory financial statements prepared under accounting principles and practices generally accepted in the People's Republic of China. These financial statements are not intended to present the financial position and financial performance and cash flows in accordance with accounting principles and practices generally accepted in other countries and jurisdictions. In case the English version does not conform to the Chinese version, the Chinese version prevails.

Zhejiang Huayou Cobalt Co., Ltd.
Consolidated balance sheet as at December 31, 2022
(Expressed in Renminbi Yuan)

Assets	Note No.	Closing balance	December 31, 2021
Current assets:			
Cash and bank balances	1	15,435,775,480.67	9,769,484,655.14
Short-term investments			
Financial assets measured at fair value	2	251,991,490.83	332,752,951.53
Derivatives	3	608,711,611.68	
Receivables			
Accounts receivable	4	8,036,948,469.35	4,383,773,614.34
Other receivables	5	2,437,994,963.68	1,319,017,850.74
Prepaid expenses	6	1,634,719,864.00	1,049,734,368.35
Other current assets			
Other receivables			
Other receivables			
Other receivables	7	580,628,313.49	235,190,761.21
Financial assets measured at fair value			
Investments in subsidiaries	8	17,692,022,676.50	9,034,956,960.99
Investments in associates			
Investments in joint ventures			
Other investments	9	2,891,137,816.94	866,475,159.52
Other current assets		49,569,930,687.14	26,991,386,321.82
Non-current assets:			
Long-term investments			
Derivatives			
Other non-current assets			
Long-term investments	10	486,294,854.29	336,406,346.60
Long-term investments	11	7,914,624,818.43	3,427,752,883.98
Other non-current assets	12	42,647,182.81	34,552,445.81
Other non-current assets	13	527,509,366.89	6,573,600.00
Investments in subsidiaries			
Financial assets measured at fair value	14	26,217,069,544.01	12,124,449,718.54
Other non-current assets	15	14,281,929,827.36	9,820,436,881.46
Other non-current assets			
Other non-current assets			
Other non-current assets	16	122,205,035.22	63,712,856.39
Other non-current assets	17	4,066,801,265.80	1,191,817,338.35
Derivatives			
Other non-current assets	18	458,415,919.67	460,480,461.08
Long-term investments	19	79,311,504.95	98,737,858.92
Derivatives	20	830,685,916.41	370,773,758.46
Other non-current assets	21	5,994,992,788.87	3,061,975,877.53
Other non-current assets		61,022,488,024.71	30,997,670,027.12
Other non-current assets		110,592,418,711.85	57,989,056,348.94
Liabilities:			
Current liabilities:			
Short-term borrowings			
Borrowings			
Other current liabilities			
Non-current liabilities:			
Long-term borrowings			
Other non-current liabilities			

Zhejiang Huayou Cobalt Co., Ltd.
Consolidated balance sheet as at December 31, 2022 (continued)
(Expressed in Renminbi Yuan)

Liabilities & Equity	Note No.	Closing balance	December 31, 2021
Ci			
S	22	12,019,822,703.67	8,083,779,844.70
C			
L	23	40,024,798.40	360,612.00
H	24		104,821,710.25
D	25	10,782,231,308.54	4,810,797,623.12
N	26	14,610,891,201.30	6,233,172,410.76
A	27	492,117,670.03	644,739,400.90
A	28	2,359,463,860.52	78,968,534.53
C			
F			
Ab			
D			
D			
E	29	685,740,642.95	477,791,587.03
Ta	30	542,406,489.43	1,053,002,433.60
O	31	4,612,710,195.77	1,434,593,185.87
Ha			
R			
L			
N	32	5,757,928,311.87	2,635,957,985.64
O	33	1,546,983,360.95	4,147,523.95
T		53,450,320,543.43	25,562,132,852.35
N			
I			
L	34	11,927,781,731.79	6,738,260,645.42
B	35	6,323,799,832.42	
I			
L	36	57,070,601.81	32,788,255.14
L	37	5,155,378,248.88	1,061,226,074.03
L			
P	38	42,977,538.13	26,769,294.11
D	39	592,727,660.93	518,873,112.92
D	20	359,884,559.27	148,328,994.62
O			
T		24,459,620,173.23	8,526,246,376.24
T		77,909,940,716.66	34,088,379,228.59
E			
S	40	1,599,678,228.00	1,221,228,483.00
O	41	1,490,112,966.16	
I			
Ca	42	10,398,505,364.59	10,218,296,584.42
L	43	631,014,574.20	339,232,639.00
O	44	776,405,562.87	-419,363,343.56
S	45	27,349,451.51	16,648,561.11
S	46	328,198,605.34	309,732,264.90
G			
U	47	11,903,922,527.16	8,376,281,013.68
T		25,893,158,131.43	19,383,590,924.55
N		6,789,319,863.76	4,517,086,195.80
T		32,682,477,995.19	23,900,677,120.35
T		110,592,418,711.85	57,989,056,348.94

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Zhejiang Huayou Cobalt Co., Ltd.
Parent company balance sheet as at December 31, 2022
(Expressed in Renminbi Yuan)

Assets	Note No.	Closing balance	December 31, 2021
Current assets:			
Cash and bank balances		1,060,380,190.39	1,694,042,366.45
Financial assets			
Derivatives			
Receivables		658,000,000.00	338,000,000.00
Accounts receivable	1	450,631,045.29	360,607,458.85
Other receivables		37,909,033.79	186,875,403.82
Prepaid expenses		2,477,701,869.00	897,497,170.40
Other current assets	2	6,009,732,975.91	3,114,862,819.44
Inventory		578,996,170.53	379,710,012.03
Current assets			
Non-current assets:			
Long-term receivables		24,027,205.49	
Other non-current assets		11,297,378,490.40	6,971,595,230.99
Non-current assets			
Liabilities:			
Current liabilities:			
Short-term borrowings		354,030,815.35	324,095,320.53
Accounts payable	3	23,758,296,478.80	13,636,514,032.15
Other payables		36,894,737.00	29,000,000.00
Contract liabilities		6,573,600.00	6,573,600.00
Current liabilities			
Non-current liabilities:			
Long-term borrowings		664,839,623.14	199,313,758.31
Other non-current liabilities		27,039,469.17	271,762,878.54
Non-current liabilities			
Liabilities			
Equity:			
Capital		31,365,085.85	16,352,766.96
Reserves		35,492,883.22	32,174,400.64
Equity			
Liabilities and equity			
Liabilities		66,201,105.82	73,839,323.13
Other liabilities		38,547,121.31	27,550,321.65
Other liabilities		88,198,937.75	29,901,240.37
Total liabilities and equity		25,107,479,857.41	14,647,077,642.28
Total assets		36,404,858,347.81	21,618,672,873.27

Zhejiang Huayou Cobalt Co., Ltd.
Parent company balance sheet as at December 31, 2022 (continued)
(Expressed in Renminbi Yuan)

Liabilities & Equity	Note No.	Closing balance	December 31, 2021
Ci			
S		4,786,038,424.00	2,639,971,647.59
H		1,403,712.00	
D			
N		11,280,296.16	410,442,595.35
A		833,373,787.00	421,128,317.38
A		492,095,800.00	
C		1,124,328,328.88	415,554,178.36
E		123,503,427.43	81,890,998.78
Ta		18,438,294.21	151,071,536.68
O		3,989,906,762.99	2,681,855,326.77
L ab			
N		571,598,176.60	389,561,438.44
O		1,430,228,645.44	52,595,430.92
T a		13,382,195,654.71	7,244,071,470.27
N			
L		1,461,760,582.26	1,137,636,001.55
B		6,323,799,832.42	
I			
L a		21,315,968.37	9,838,354.99
L		208,000,000.01	9,126,129.25
L			
P			
D		8,870,967.61	9,824,515.54
D		5,220,284.38	1,360,543.62
O			
T a		8,028,967,635.05	1,167,785,544.95
T a		21,411,163,289.76	8,411,857,015.22
E			
S a		1,599,678,228.00	1,221,228,483.00
O		1,490,112,966.16	
I			
Ca		10,345,832,528.98	9,954,138,998.99
L		631,014,574.20	339,232,639.00
O		-39,949,268.37	-40,000,000.00
S		22,627.13	
S		328,198,605.34	309,732,264.90
U		1,900,836,572.14	2,100,926,123.03
T a		14,993,695,058.05	13,206,815,858.05
T a		36,404,858,347.81	21,618,672,873.27
L I a			
O			
H a			

Zhejiang Huayou Cobalt Co., Ltd.
Consolidated income statement for the year ended December 31, 2022 (continued)
(Expressed in Renminbi Yuan)

Items	Note No.	Current period cumulative	Preceding period comparative
VI. O	16	1,327,020,424.67	-294,048,690.02
I a b _i ab		1,198,282,706.43	-273,370,183.73
(I) N b a		2,513,800.00	-4,103,575.00
1. R a i			
2. I a b			
3. C a I a a i		2,513,800.00	-4,103,575.00
4. C a I a a i			
5. O			
(II) T b a		1,195,768,906.43	-269,266,608.73
1. I a a b a		147,709,606.08	-40,330,076.10
2. C a I a a i b			
3. P a a a a a			
4. P a b			
5. Ca			
6. T a a		1,048,059,300.35	-228,936,532.63
7. O			
I a b _i ab		128,737,718.24	-20,678,506.29
VII. T a		7,033,830,906.10	3,729,591,242.16
I a b _i ab		5,108,163,375.25	3,624,133,342.01
I a b _i ab		1,925,667,530.85	105,457,900.15
VIII. Ea a (EPS):			
(I) Ba EPS (a a)		2.48	2.49
(II) D _i EPS (a a)		2.48	2.49
L I a a : O a I		H a a i	I
		a i I :	a :

Zhejiang Huayou Cobalt Co., Ltd.
Parent company income statement for the year ended December 31, 2022
(Expressed in Renminbi Yuan)

Items	Note No.	Current period cumulative	Preceding period comparative
I. Operating income	1	4,775,026,473.57	3,336,415,796.19
Less: Operating expenses	1	3,304,387,733.40	2,024,129,134.26
Tax		12,935,726.25	8,731,409.47
Sales		9,380,765.24	4,350,060.34
Administrative		774,409,229.37	357,922,675.89
R&D	2	186,094,066.65	136,031,825.10
Financial		582,747,981.36	123,147,032.84
Impairment loss		599,621,228.08	148,201,610.85
Provision for bad debts		31,494,039.48	41,938,422.64
Other		20,356,617.76	6,518,959.11
Income tax	3	313,686,749.45	263,037,586.70
Other		-5,144,124.31	-3,406,932.38
Gain on disposal of long-term assets		-364,000.00	-7,209,802.76
Gain on disposal of subsidiaries		-1,403,712.00	8,254,968.09
Gain on disposal of associates		4,399,124.95	1,557,346.12
Gain on disposal of other long-term assets		-53,078,576.59	-130,024.83
Gain on disposal of other long-term assets		6,059,539.05	-
Operating profit		195,090,713.92	961,342,493.48
Less: Non-operating expenses		1,470,783.44	980,241.49
Less: Non-operating income		12,807,800.78	6,453,835.66
III. Profit before income tax		183,753,696.58	955,868,899.31
Less: Income tax		-909,707.87	92,876,458.96
IV. Net profit		184,663,404.45	862,992,440.35
(I) Net profit attributable to owners of the parent		184,663,404.45	862,992,440.35
(II) Net profit attributable to minority shareholders		-	-
V. Other comprehensive income		50,731.63	-4,103,575.00
(I) Net other comprehensive income		-	-4,103,575.00
1. Remeasurement of defined benefit plans		-	-
2. Investment revaluation		-	-
3. Cash flow hedge		-	-
4. Cash flow hedge		-	-
5. Other		-	-
(II) Tax effects		50,731.63	-
1. Income tax		-	-
2. Cash flow hedge		-	-
3. Profit and loss		-	-
4. Profit and loss		-	-
5. Cash flow hedge		-	-
6. Tax effects		50,731.63	-
7. Other		-	-
VI. Total comprehensive income		184,714,136.08	858,888,865.35
Less: Total comprehensive income attributable to owners of the parent		184,714,136.08	858,888,865.35
Total comprehensive income attributable to minority shareholders		-	-

Zhejiang Huayou Cobalt Co., Ltd.
Consolidated cash flow statement for the year ended December 31, 2022
(Expressed in Renminbi Yuan)

Items	<i>Note No.</i>	Current period cumulative	Preceding period comparative
I. Ca			
Ca			
N			
N			
N			
Ca			
		59,250,550,743.04	33,881,429,836.01

Zhejiang Huayou Cobalt Co., Ltd.
Consolidated cash flow statement for the year ended December 31, 2022
(continued)
(Expressed in Renminbi Yuan)

Items	Note No.	Current period cumulative	Preceding period comparative
III. Ca			
Ca		1,582,691,238.50	6,596,635,884.32
I : Ca			
Ca		1,169,311,889.50	298,609,257.76
Ca		30,290,869,269.93	14,585,409,166.59
O a	5	11,777,863,550.41	3,126,476,739.88
S b a a		43,651,424,058.84	24,308,521,790.79
Ca a		10,729,529,235.27	7,061,305,981.48
Ca a			
I : Ca		1,306,820,515.42	775,505,700.11
O a			
S b a a	6	7,913,286,944.09	3,193,246,446.60
N a		19,949,636,694.78	11,030,058,128.19
N a		23,701,787,364.06	13,278,463,662.60
IV. E			
a		211,593,968.60	162,720,298.96
V. N		2,471,250,218.84	4,618,913,889.05
A : O			
a		6,108,393,395.75	1,489,479,506.70
VI. C		8,579,643,614.59	6,108,393,395.75
L I a			
O a			
H a			

Zhejiang Huayou Cobalt Co., Ltd.
Parent company cash flow statement for the year ended December 31, 2022
(Expressed in Renminbi Yuan)

Items	Current period cumulative	Preceding period comparative
I. Ca		
Ca	5,498,202,255.38	2,923,758,364.85
R a	19,051,865.29	820,908.58
O a	84,931,014.76	99,572,443.46
S _i b a a	5,602,185,135.43	3,024,151,716.89
Ca a a	5,696,334,942.23	2,932,882,430.46
Ca a a	339,945,583.54	209,351,045.00
Ca a a	257,687,704.02	86,337,100.72
O a a	228,958,239.66	183,077,128.98
S _i b a a	6,522,926,469.45	3,411,647,705.16
N a	-920,741,334.02	-387,495,988.27
II. Ca		
Ca	34,627,200.00	1,016,306,343.53
Ca	12,244,956.26	279,400,408.01
N a		
a a	50,278,992.05	16,295,053.73
N a		
b _i		
O a a	2,397,947,287.12	13,147,440.89
S _i b a a	2,495,098,435.43	1,325,149,246.16
Ca a a		
a a	152,154,569.44	96,189,296.82
Ca a	10,169,117,691.00	5,876,244,293.92
N a a		
b _i		
O a a	4,432,245,186.01	2,710,098,444.61
S _i b a a	14,753,517,446.45	8,682,532,035.35
N a	-12,258,419,011.02	-7,357,382,789.19
III. Ca		
Ca		

b_i 363()-363()- (. 63(a D[(Ca b)]TJ1-1.12TD[b a)-363(&)--36 ()-363()-363(883618.)-363()])TJ6.64960TD.4559T (...2.5
T (.....559.196.968650TD.030157)T 5)T951-TD63(a) a a D[]TJ1:

Zhejiang Huayou Cobalt Co., Ltd.
Consolidated statement of changes in equity
(Expressed in Renminbi Yuan)

Items	Current period cumulative											
	Equity attributable to parent company											
	Share capital	Other equity instruments		Capital reserve	Less: Treasury shares	Other comprehensive income	Special reserve	Surplus reserve	General risk reserve	Undistributed profit	Non-controlling interest	Total equity
	Preferred shares	Perpetual bonds	Others									
I. Ba a a	1,221,228,483.00				10,218,296,584.42	339,232,639.00	-419,363,343.56	16,648,561.11	309,732,264.90	8,376,281,013.68	4,317,086,195.80	23,900,677,120.35
A : C i a , a , a i t I												
E i												
B i												
O i												
II. Ba a b I i t	1,221,228,483.00				10,218,296,584.42	339,232,639.00	-419,363,343.56	16,648,561.11	309,732,264.90	8,376,281,013.68	4,317,086,195.80	23,900,677,120.35
III. C i a (i	378,449,745.00			1,490,112,966.16	180,208,780.17	291,781,935.20	1,195,768,906.43	10,700,890.40	18,466,340.44	3,527,641,513.48	2,272,233,667.96	8,781,800,874.84
(I) T a							1,198,282,706.43			3,909,880,668.82	1,925,667,530.85	7,033,830,906.10
(II) Ca' a b	12,070,010.00			1,490,112,966.16	547,542,262.02	294,197,235.20					338,706,529.66	2,094,234,532.64
1. O a , a , b i b	12,691,500.00				400,687,849.00	413,379,349.00					1,169,311,889.50	1,169,311,889.50
2. Ca a b i b												
3. A i a -ba a				1,490,340,831.42								1,490,340,831.42
4. O i					385,245,312.46							385,245,312.46
(III) P i b i	-621,490.00			-227,865.26	-238,390,899.44	-119,182,113.80					-830,605,359.84	-950,663,500.74
1. A a i t												
2. A a i a									18,466,340.44	-384,752,955.34		-363,871,314.90
3. A a i									18,466,340.44	-18,466,340.44		
4. O i										-366,286,614.90		-366,286,614.90

Zhejiang Huayou Cobalt Co., Ltd.
Consolidated statement of changes in equity (continued)
(Expressed in Renminbi Yuan)

Items	Current period cumulative												
	Equity attributable to parent company					Other							
	Share capital	Preferred shares	Perpetual bonds	Others	Capital reserve	Less: Treasury shares	Other comprehensive income	Special reserve	Surplus reserve	General risk reserve	Undistributed profit	Non-controlling interest	Total equity
(IV) I a a	366,379,735.00				-366,379,735.00		-2,513,800.00				2,513,800.00		
1. T a a	366,379,735.00				-366,379,735.00								
2. T a a													
3. S t													
4. C a													
5. 0							-2,513,800.00				2,513,800.00		
6. 0													
(V) S a								10,700,890.40					10,700,890.40
1. C								77,589,560.26					77,589,560.26
2. C								-66,888,669.86					-66,888,669.86
(VI) O					-953,746.85							7,859,607.45	6,905,860.60
IV. B a a	1,599,678,228.00			1,490,112,966.16	10,398,505,364.59	631,014,574.20	776,405,562.87	27,349,451.51	328,198,605.34	11,903,922,527.16	6,789,319,863.76	32,682,477,995.19	
L I a													

Zhejiang Huayou Cobalt Co., Ltd.
Consolidated statement of changes in equity (continued)
(Expressed in Renminbi Yuan)

Items	Equity attributable to parent company										Total equity			
	Other equity instruments			Less: Treasury shares			Other comprehensive income		Special reserve	Surplus reserve		General risk reserve	Undistributed profit	Non-controlling interest
	Share capital	Preferred shares	Perpetual bonds	Others	Capital reserve	Treasury shares	Other comprehensive income	Special reserve						
I. Ba a a	1,141,261,526.00				3,879,698,604.43		-145,993,159.83	16,061,509.89	223,433,020.86		4,807,657,608.58	2,529,685,866.58	12,451,804,976.51	
A. C. a. a.														
E														
B. c. b a t														
0														
II. Ba a a b I t	1,141,261,526.00				3,879,698,604.43		-145,993,159.83	16,061,509.89	223,433,020.86		4,807,657,608.58	2,529,685,866.58	12,451,804,976.51	
III. C.														
(I) T a	79,966,957.00				6,338,597,979.99	339,232,639.00	-273,370,183.73	587,051.22	86,299,244.04		3,568,623,405.10	1,987,400,329.22	11,448,872,143.84	
(II) Ca a b							-273,370,183.73				3,897,503,525.74	105,457,900.15	3,729,591,242.16	
1.0 a a b	79,966,957.00				6,338,597,979.99	339,232,639.00								
2. Ca a b	79,966,957.00				6,214,269,336.14	339,232,639.00								
3. A t a -ba a														
4.0														
(III) P														
1. A a					113,786,486.15								113,786,486.15	
2. A a I a					10,542,157.70								320,837,238.12	
3. A a													-242,580,876.60	
4.0													-242,580,876.60	

Zhejiang Huayou Cobalt Co., Ltd.
Consolidated statement of changes in equity (continued)
(Expressed in Renminbi Yuan)

Items	Preceding period comparative												
	Equity attributable to parent company					Other							
	Share capital	Preferred shares	Perpetual bonds	Others	Capital reserve	Less: Treasury shares	Other comprehensive income	Special reserve	Surplus reserve	General risk reserve	Undistributed profit	Non-controlling interest	Total equity
(IV) I													
1. Ta													
2. Ta													
3. Si													
4. Ca													
5.0													
6.0													
(V) S													
1. Ci													
2. Ci													
(VI) O													
IV. Ba	1,221,228,483.00				10,218,296,584.42	339,232,639.00	-419,363,343.56	16,648,561.11	309,752,264.90	8,376,281,013.68	1,571,647,348.65	4,317,086,195.80	23,900,677,120.35
L I a													

Zhejiang Huayou Cobalt Co., Ltd.
Notes to Financial Statements

F a n d D e c e m b e r 31, 2022

M a i n u n i t : R M B Y u a n

I. Company profile

Zhejiang Huayou Cobalt Co., Ltd. (the Company) was established in Hangzhou, Zhejiang Province, P.R. China (the "Company") on August 14, 2008 as a limited liability company. The Company's registered capital is RMB 1,599,678,228.00. The Company's business scope includes: production, processing, sales and export of cobalt products, nickel products, lithium products, and other products. The Company's headquarters is located at No. 913300007368873961, Hangzhou, Zhejiang Province, P.R. China. The Company's fiscal year is from January 1 to December 31 of each year. The Company's fiscal year ends on December 31, 2015.

The Company has established a research and development department, which is responsible for the research and development of new products and technologies. The Company has a strong technical team and has achieved significant results in the field of cobalt and nickel products. The Company's products are widely used in various industries, including electronics, automotive, and aerospace.

The Company's main products are cobalt products, nickel products, and lithium products. The Company's products are sold in various markets, including domestic and international markets. The Company's sales are primarily through its own sales network and through distributors.

The Company has established a complete production system, including the production of cobalt products, nickel products, and lithium products. The Company's production process is highly automated and efficient. The Company's products are of high quality and meet the requirements of various industries. The Company's production capacity is continuously expanding, and the Company is committed to providing high-quality products and services to its customers.

The Company has established a complete sales network, including sales in various markets, including domestic and international markets. The Company's sales are primarily through its own sales network and through distributors. The Company's products are widely used in various industries, including electronics, automotive, and aerospace.

The Company has established a complete research and development system, which is responsible for the research and development of new products and technologies. The Company has a strong technical team and has achieved significant results in the field of cobalt and nickel products. The Company's products are widely used in various industries, including electronics, automotive, and aerospace.

The Company has established a complete financial management system, which is responsible for the financial management of the Company. The Company's financial management is highly transparent and efficient. The Company's financial performance is continuously improving, and the Company is committed to providing high-quality financial services to its shareholders.

The Company has established a complete human resources management system, which is responsible for the human resources management of the Company. The Company's human resources management is highly transparent and efficient. The Company's human resources are continuously improving, and the Company is committed to providing high-quality human resources services to its employees.

The Company has established a complete environmental protection system, which is responsible for the environmental protection of the Company. The Company's environmental protection is highly transparent and efficient. The Company's environmental protection is continuously improving, and the Company is committed to providing high-quality environmental protection services to its customers.

- T a H a a I , H a I & E (T a) C . , L . (- T a I
H a I) , G a I H a I L I . C . , L . (- G a I L I) ,
H a I I & E (T a) C . , L . (- T a H a I) , H a a
I & E (W) C . , L . (- W H a a I) , H b Y I N
E T C . , L . (- H b Y I) , S a a H a I X I M a
C . , L . (- S a a X I) , G a I H a I I . a I . C . , L . (-
G a I H a I I . a I) , a G a I H a I E I .
M a a C . , L . (- G a I H a I E I) ,
b a F a M S A S (F a M I) , Q i H a I R I R I
T C . , L . (- R I R I) , H a I I a a R I
R I C . , L . (- H a I I a a R I) , H a I A a I . (I
H a I A a) , H A N A R I S . A . (H A N A R I C I a I) , H a I R I P .
L . (- H a I S a I) , S a a F C M a M a a C . , L . (- S a a
F C) , H H a I R I T C . , L . (- H I R I) , H a
N E M a a (Q i I) C . , L . (- H a C a I) , Z a I H a I -
P E S M C . , L . (- H a I - P) , H a I C b a & N C . , L . (-
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H a I N R I) , H a I N C . , L . (- H a I N) , H a I
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C C . , L . (- H a I a C) , J a I H a I E I T C . , L .
(- J a I H a I) , H a I I a a D . P . L . (- H a I
I a a) , C I B & M S a T C . , L . (- C I B & M) ,
Z a B & M S a T C . , L . (- Z a B & M) , G a I H a I
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L . (- H a a H I K I) , H a I I a a (H I K I) L . (-
H a I I a a) , H a I C b a C . , L . (- H a I C b a) , G a I
H a I R I R I a T C . , L . (- G a I R I a I) ,
P L I Z i b a b (P .) L . (- P L I) , Q i H a I
E a P T C . , L . (- Q i H a I E a)
P I , H a I I a a L I (H I K I) L . (- H a I
I a a L I) , H a I I a a R I (H I K I) L . (-
H a I I a a R I) , H a I N (H I K I) L . (-
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H I K I) , H a I (H I K I) L . (- H a H I K I) , H a I (H I
K I) L . (- H a H I K I) , H a I (H I K I) L . (- H a I
H I K I) , H a b (H I K I) L . (- H a b H I K I) , H a I (H I
K I) L . (- H a I H I K I) , H a I (S I a) L . (- H a
S I a) , H a I I a a I . C . , L . (- H a I I a a
I) , H a a I a a I . C . , L . (- H a a I a a
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I) , b a H a I I a a M (H I) C . , L .
(- H a I I a a H I) , P T . H a I N C b a (- H a I
C a) , P T . H a I N I a (- H a I I a) , P T . H a a N
C b a (- H a a I a) , H a I S I (B I) N E T C . ,
L . (- H a I S I) , P T . H a I N C b a (- H a I I a) ,
H a I N (I a) C . , L . (- H a I I a) , P T . I a
P a a a I . P a (I P I P C a) , a H a I R I (P a) L .
(- H a I H I K I) , a b a P T . I P I P K I a a (

II. Preparation basis of the financial statements

(I) Preparation basis

The Company's financial statements are prepared on the basis of the accounting principles and methods that are consistent with the accounting principles and methods used in the previous period.

(II) Assessment of the ability to continue as a going concern

The Company has assessed its ability to continue as a going concern for the reporting period. The Company has sufficient resources to continue its operations for the foreseeable future. There are no material uncertainties that may cast significant doubt on the Company's ability to continue as a going concern.

III. Significant accounting policies and estimates

I. Accounting policies:

The Company's accounting policies are consistent with the accounting principles and methods used in the previous period. The Company's accounting policies are as follows:

(I) Statement of compliance

The Company's financial statements are prepared in accordance with the Accounting Standards for Business Enterprises (CASBE), issued by the Ministry of Finance of the People's Republic of China.

(II) Accounting period

The Company's accounting period is from January 1 to December 31 of each year.

(III) Operating cycle

The Company's operating cycle is the period from the acquisition of raw materials to the collection of cash from the sale of finished products.

(IV) Functional currency

The Company's functional currency is the Renminbi (RMB). The Company's financial statements are prepared in RMB. The Company's assets and liabilities are measured in RMB. The Company's income and expenses are measured in RMB.

(V) Accounting treatments of business combination under and not under common control

1. Accounting treatment of business combination under common control

When the Company acquires another entity under common control, the acquisition is accounted for as an equity transaction. The Company's financial statements are prepared on the basis of the accounting principles and methods that are consistent with the accounting principles and methods used in the previous period.

(2) $S_i b_i \quad a_i \quad a_i a_i$

1) $F a_i a_i \quad a_i a_i$

2) F a a ab a a a a a a a a

T C a a a a ab a a CASBE 23 T a
F a a A •

3) F a a a a a a ab a 1) a 2), a

Items	Basis for determination of portfolio	Method for measuring expected credit loss
A	Na	Ba
1		C

Ages	Expected credit loss rate (%)
W	5.00
1-2	20.00
2-3	50.00
O	100.00

6. Offsetting financial assets and financial liabilities

F	H	C
(1)		
(2)		

(XI) Inventories

1. Classification of inventories

I	
b	

2. Accounting method for dispatching inventories:

I	
---	--

3. Basis for determining net realizable value

A	T

$$\begin{array}{l} a \\ a \\ a \\ b \end{array} \quad \begin{array}{l} a \\ a \\ a \\ a \end{array} \quad \begin{array}{l} b \\ a \\ a \\ a \end{array} \quad \begin{array}{l} ; \\ a \\ a \\ a \end{array} \quad \begin{array}{l} I \\ ba \\ a \\ a \end{array} \quad \begin{array}{l} a \\ a \\ a \\ a \end{array} \quad \begin{array}{l} a \\ a \\ a \\ a \end{array} \quad \begin{array}{l} a \\ a \\ a \\ a \end{array}$$

4. *Inventory system*

P
$$a \quad a$$

5. *Amortization method of low-value consumables and packages*

(1) L
$$a \quad ab$$

L
$$a \quad ab \quad a \quad a$$

(2) Pa
$$a$$

Pa
$$a \quad a$$

(XII) *Contract costs*

A
$$a \quad a \quad b \quad a \quad a \quad a$$

T C
$$a \quad a \quad a \quad a \quad b \quad a \quad a \quad a \quad b$$

I
$$a \quad a \quad a \quad a \quad a \quad a \quad a \quad a \quad a \quad a \quad a \quad a$$

1. T
$$a \quad a \quad a \quad a \quad a \quad a \quad a \quad a \quad a \quad a \quad a \quad a$$

 ab
$$a \quad a \quad a \quad a \quad a \quad a \quad a \quad a \quad a \quad a \quad a \quad a$$

2. T
$$a \quad a \quad a \quad a \quad a \quad a \quad a \quad a \quad a \quad a \quad a \quad a$$

 a
$$b \quad a \quad a \quad a \quad a \quad a \quad a \quad a \quad a \quad a \quad a \quad a$$

3. T
$$a \quad b$$

A
$$a \quad a \quad a \quad a \quad a \quad a \quad a \quad a \quad a \quad a \quad a \quad a$$

T C
$$a \quad a \quad a \quad a \quad a \quad a \quad a \quad a \quad a \quad a \quad a \quad a$$

C
$$a \quad a \quad a \quad a \quad a \quad a \quad a \quad a \quad a \quad a \quad a \quad a$$

4. Disposal of a subsidiary in stages resulting in the Company's loss of control

(1) S a -a a a a
 T b a I a I a a a
 C a I a I a a I a a I a a I a
 CASBE 22 F a a I : R I a M a .

(2) C a a a a
 1) $\frac{D a a b a a a a b a a}{C a}$

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 a a a a a a a a a a (a a),
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 a a a T a I I a a a a a a a a a a
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 a a a a a a a a a a a a a a a a
 C a O a a a a a a a a a a a a
 C a

2) $\frac{D a a b a a a a b a a}{C a}$
 I a b a a a a a a a a a a a a a a
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 a a a a a a a a a a a a a a a a
 C a a a a a a a a a a a a a a a a

(XV) Fixed assets

1. Recognition principles of fixed assets

F a a a b a a a a a a a a a a a a
 a a a a a a a a a a a a a a a a
 I a a a a a a a a a a a a a a a a
 bab a a a b a a a a a a a a a a a
 a a a a a a a a a a a a a a a a

2. Depreciation method of different categories of fixed assets

Categories	Depreciation method	Useful life (years)	Residual value proportion (%)	Annual depreciation rate (%)
Buildings	Straight-line	10-35	0-10	10.00-2.57
Machinery	Straight-line	5-16	0-10	20.00-5.63
Transportation	Straight-line	5-10	0-10	20.00-9.00
Office equipment	Straight-line	5-10	0-10	20.00-9.00

(XVI) Construction in progress

1. Construction in progress is recorded at the cost of the assets. When the construction is completed, the cost is transferred to the fixed assets account. The depreciation of the construction in progress is calculated based on the straight-line method.
2. Construction in progress is recorded at the cost of the assets. When the construction is completed, the cost is transferred to the fixed assets account. The depreciation of the construction in progress is calculated based on the straight-line method.

(XVII) Borrowing costs

1. Recognition principle of borrowing costs capitalization

Borrowing costs capitalization is the process of recognizing borrowing costs as an asset. It is recognized when the borrowing costs are directly attributable to the acquisition, construction, or production of a qualifying asset. The capitalization period begins when the borrowing costs are incurred and the asset is ready for use.

2. Borrowing costs capitalization period

- (1) The capitalization period begins when the borrowing costs are incurred and the asset is ready for use. It ends when the asset is ready for use. The capitalization period is the period during which the borrowing costs are capitalized.
- (2) The capitalization period begins when the borrowing costs are incurred and the asset is ready for use. It ends when the asset is ready for use. The capitalization period is the period during which the borrowing costs are capitalized.
- (3) The capitalization period begins when the borrowing costs are incurred and the asset is ready for use. It ends when the asset is ready for use. The capitalization period is the period during which the borrowing costs are capitalized.

3. Capitalization rate and capitalized amount of borrowing costs

F b
 I b a a a -b - a a a
 ba
 ; a a b
 -b - a a a
 a a a b
 I a b I b a a a I a b I

(XVIII) Intangible assets

1. I a I b a
 I a ba
2. F a I b a
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 a a ab a b a b
 a I
- M I I a
 a a a a b

Items	Amortization period (years)
La	25-99
S	2-10
P	5-20
Pa	8-10

3. E a a a a a a I a
 a a A a I b a C a a a a
 : (1) a a b I a b a a
 b a a ab a ; (2) a I b a a
 ; (3) a I b a bab a a
 b a I C a a I a a a
 a I b a a I b a b
 a a a a ; (4) a a ab a a
 a I b a ; a (5) ab a ab a b ab
 a I b a

C a a a I b a : a a a a a
 a a I a b a a a a a
 a a I a a a ; b a a a
 a a a a a a a I
 a I b a a a a a a a
 a I a b a a a a a a

(XXVII) *Contract assets, contract liabilities*

T C a a a a ab ba a ba
 a a b a a b I a a a C a
 a a a ab a a a a a b
 a ba

T C a a a a (a a I
 a b a a) a a ab a a I
 a a a I a a a a (I
 a I a a a I) a a a a

T C a a b I a a a a
 C a a a (a a I) a a a
 ab

(XXVIII) *Deferred tax assets/Deferred tax liabilities*

1. D a a a ab a a a ba
 b a I a a a ba a a I ab (a
 a I a a a ba a a a
 a ab b I ab b a I a
 a) a a a a a ab I a
 a a b ab a b I

2. A a a a a ab
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 bab a a ab b a a ab a a b
 a a b a a a I
 a I

3. A ba a a a I a a a T
 a a a a a a a I
 bab a a a ab b a a ab a b I
 a a a b Si a ab b a a ab
 a b bab a a ab b a a ab

4. T a a a a a a
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 I

(XXIX) *Leases*

1. *The Company as lessee*

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 12 a a - a a I a a a a ;
 C a a a a a a - a a a a
 a I C a b a a a I b a a a
 a a a a a - a a

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a a a ab ; 2) a a a a b
b ; a 4) a a b b a I a
I a I a b a I a

T C a a I - - a a I a I - b a I b
a ab b a a C a a I - - a a O
C a a I - - a a a

(2) L a ab

A a a a a ab a a
a a a a a a a I a a a b a a C I a a a
b I a a b U I a a a a a
b a a a a a b I a
a a a a a Va ab a a
a a ab a

A a a a I : (a) a a
a ; (b) a a b a ab I a a a ; () a
a a a a a C a a a
a ab ba a a a a a a a
a I a I - - a a I a I a
I ab a a I a a b I a

2. The Company as lessor

A a a a a a a a a a a
b a a a a a a a a I a
O a a a a I a

(1) O a I a

L a a I a a a a a a a
I a a a b a a a a ba a
a I a a a a b a Va ab a
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(2) F a a

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a a a a) a I a a a b
T C a a a I a a a a

Va ab a a a a a

3. Sale and leaseback

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(2) T C a a

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a a a a a ab a a a a
a a a a CASBE 21 L a a

O a a a a a a a , b I a a
22 F a a I : R I a M a a a CASBE

(XXX) Work safety fund

T C a a a a a a C a Ma a
M a a A a a U W Sa F (Ca Z [2022] N . 136)
a b M F a a M E Ma a S a a
a a a a a a a a a
• W a a a a a a a a
• W a a a a b a a a
a a a a a a a a

(II) Tax preferential policies

1. VAT

(1) Domestic

Manufacturers of goods, services, and intangible assets provided by the following entities: CDMC, H&E, Q...
0% and 13%; H&E 0% and 13%.

(2) Overseas

T... CDMC, MIKAS...
OIMC 0%. VAT... VAT...
... VAT...

P... D... M... F... I... a, H&E... C... H&E...
I... a, H&E... a... H&E... a...
... a... a...

2. Enterprise income tax

(1) Domestic

P... H... E... C... b... S...
T... D... Z... P... Z... P... D... F...
a... Z... P... a... S... , S... a... A... (STA) D... b... 1,
2020, C... a... a... P... E...
I... Ta... La... P... R... b... C... a... C... a... b... a...
a... 15%

P... H... E... C... b... S...
T... D... Z... P... , Z... P... a... D... F...
a... Z... P... a... Ta... S... , STA... D... b... 16, 2021, N... E... Q...
a... a... a... P... E... I... Ta... La...
P... R... b... C... a... N... E... I... Q... a... b... a... a... 15%

P... H... E... C... a... b... Ta... M... a...
S... a... T... B... a... , Ta... F... a... B... a... a... Ta... M... a... Ta...
S... , STA... O... b... 28, 2020, Ta... B&M... a... a... I...
P... a... E... I... Ta... La... P... R... b... C... a... Ta...
B&M... a... b... a... a... 15%

P... H... E... C... a... b... S...
T... D... J... a... P... , J... a... P... a... D... F...
a... J... a... P... a... Ta... S... , STA... D... b... 12, 2022, J... a... H... a...
a... a... a... P... E... I... Ta... La...
P... R... b... C... a... J... a... H... a... a... b... a... a... 15%

P₁ a A C I E I Ta P
 W D (A M F a [2020] N . 23),
 C I B&M a a a a
 a a₁ 15% a b a

P₁ a A S a Ta a A a Ma
 C I I a P a I Ta P S₁
 D I S a E M a P a I a -O₁
 B₁ (A S a Ta a A a [2021] N . 8) a
 A M F a a S a Ta a A a
 F₁ I a I Ta P a P S a E
 M a₁ P (A M F a a S a Ta a
 A a [2022] N . 13), a b a B I H₁ a a , W I H₁ a ,
 G₁ a I H₁ a I N E I , G₁ a I R I a , a a a a
 a a b₁ 1.00 a a 20% b a 12.5% a
 1.00 a b₁ 3.00 a a 20% b a 50% I a

P₁ a N P G G₁ a I Z I a I A₁
 R I S a P P I H₁ I O I a I H₁ -Q₁ a
 D I G₁ a I B b₁ G₁ I E I Z I N I E a (G₁ I Z I I a
 [2020] N . 42), a b a G₁ a I B&M, a a I a
 a b a a a I a
 I a a a b a I a 5 a

(2) O a

P₁ a D M F a I a C I P a
 P E I Ta R a E H₁ a I C I a , H₁ a
 C a a a a a a a b a a
 a H₁ a I C a 15 a a a
 2 a I a a b a a a 50%

P₁ a D M F a I a C I P a
 P E I Ta R a E H₁ a I I P a , H₁ a
 I a a a a a a b a a
 a H₁ a I a 10 a a a
 a a a I a a a 50% 2

P₁ a D M F a I a C I P a
 P E I Ta R a E H₁ a I I P a , H₁ a
 I a a a a a b a a
 a H₁ a I a 20 a a a
 a a a I a a a 50% 2

3. *Import duty*

Pi... a D M F a I a, H a C a , H a
I a, H a I a a H a a I a
I a

V. Notes to items of consolidated financial statements

(I) Notes to items of the consolidated balance sheet

1. *Cash and bank balances*

(1) *D a*

Items	Closing balance	Opening balance
Ca a	25,777,978.79	30,717,041.97
Ca ba	8,030,335,929.04	6,028,851,637.85
O a a ba ba a	7,379,661,572.84	3,709,915,975.32
T a	15,435,775,480.67	9,769,484,655.14
I I : D a	2,819,262,572.40	1,749,990,024.72

(2) *O a*

A ba a a a ba ba a ba	5,143,202,945.20	671,072,012.66
a a I a a	12,603,250.00	b
865,659,311.06	522,872,531.61	111,232,263.43
a 39,879,493.01		a a
	13,139,765.87	

2. *Held-for-trading financial assets*

Items	Closing balance	Opening balance
F a a a a a a a I	251,991,490.83	332,752,951.53
I I : S - ba a a	202,612,876.71	300,239,589.04
I I : D a a a a	49,378,614.12	32,513,362.49
T a	251,991,490.83	332,752,951.53

3. *Derivative financial assets*

(1) *D a*

Items	Closing balance	Opening balance
H I a	608,711,611.68	
T a	608,711,611.68	

(2) *O a*

H I a	1,451,539,207.69	a a
a I a a a	842,827,596.01	a b
C a		

4. Accounts receivable

(1) D a

1) D a a

Categories	Closing balance				
	Book balance		Provision for bad debts		
	Amount	% to total	Amount	Provision proportion (%)	Carrying amount
R ab a	5,628,944.86	0.07	5,628,944.86	100.00	
R ab a	8,477,138,974.28	99.93	440,190,504.93	5.19	8,036,948,469.35
T a	8,482,767,919.14	100.00	445,819,449.79	5.26	8,036,948,469.35

(C i)

Categories	Opening balance				
	Book balance		Provision for bad debts		
	Amount	% to total	Amount	Provision proportion (%)	Carrying amount
R ab a	25,238,344.58	0.54	25,238,344.58	100.00	
R ab a	4,627,881,296.04	99.46	244,107,681.70	5.27	4,383,773,614.34
T a	4,653,119,640.62	100.00	269,346,026.28	5.79	4,383,773,614.34

2) A i ab a a i a ba

Debtors	Book balance	Provision for bad debts	Provision proportion (%)	Reasons
S K I P T	4,724,396.86	4,724,396.86	100.00	T ba a a i
C L	904,548.00	904,548.00	100.00	b i
S i b a	5,628,944.86	5,628,944.86	100.00	a

3) A i ab a a i ba i a a

Ages	Closing balance		
	Book balance	Provision for bad debts	Provision proportion (%)
W 1 a	8,453,387,822.09	422,669,391.10	5.00
1-2 a	7,652,233.38	1,530,446.68	20.00
2-3 a	216,503.32	108,251.66	50.00
O 3 a	15,882,415.49	15,882,415.49	100.00
S i b a	8,477,138,974.28	440,190,504.93	5.19

(2) A_I a a

Ages	Closing book balance
W 1 a	8,453,890,322.09
1-2 a	7,652,233.38
2-3 a	1,302,003.32
O 3 a	19,923,360.35
T a	8,482,767,919.14

(3) C a I ba b

1) D a

Items	Opening balance	Increase			Decrease			Closing balance
		Accrual	Recovery	Others [Note]	Reversal	Write-off	Others [Note]	
R ab ba b a a a ba	25,238,344.58	502,500.00				20,111,899.72	5,628,944.86	
R ab ba b a a ba	244,107,681.70	196,105,511.77	200,824.70	8,935.09		195,580.00	440,190,504.93	
T a	269,346,026.28	196,608,011.77	200,824.70	8,935.09		20,307,479.72	445,819,449.79	

Note: O a I a I ba b a I a

(4) A i ab i

1) A i ab a i a 20,307,479.72
i a

2) S I a a i ab i

Debtors	Nature of receivables	Amount written off	Reasons for write-off	Write-off procedures performed	Whether arising from related party transactions
N a K L C C L	Pa I	9,209,380.00	I ab	A a I b C a a B a	N
J a I J a I N Ma a C L	Pa I	5,717,261.90	I ab	A a I b C a a B a	N
R&F C a	Pa I	3,783,340.38	I ab	A a I b C a a B a	N
O	Pa I	1,597,497.44	I ab	A a I b C a a B a	I a a a 636,200.00
S i b a		20,307,479.72			i a

(5) D a , 5 b a I ba a
 C I ba a 5 b a 4,582,864,366.19 a , a I 54.03%
 a 229,143,218.31 a .

5. *Receivables financing*

(1) D a ,

Items	Closing balance		Opening balance	
	Carrying amount	Accumulated provision for credit impairment	Carrying amount	Accumulated provision for credit impairment
Ba a a	2,437,994,963.68		1,319,017,850.74	
T a ,	2,437,994,963.68		1,319,017,850.74	

(2) N ab a I

(3) P I a ba a a

Items	Closing balance of pledged notes
Ba a a	1,058,742,915.84
S i b a ,	1,058,742,915.84

(4) E b i a ba a a

Items	Closing balance derecognized
Ba a a	13,879,870,204.22
S i b a ,	13,879,870,204.22

D i a a a ba a a a ba ,
 a , C a I b a a a Ba I
 H , a ba a a I ab
 ab , a a , a I C a C a I La .

6. *Advances paid*

(1) A I a a ,

1) D a ,

Ages	Closing balance				Opening balance			
	Book balance	% to total	Provision for impairment	Carrying amount	Book balance	% to total	Provision for impairment	Carrying amount
W 1 a	1,506,407,435.76	90.38		1,506,407,435.76	1,011,867,650.20	93.53		1,011,867,650.20
1-2 a ,	122,511,677.38	7.35		122,511,677.38	18,733,104.04	1.73		18,733,104.04
2-3 a ,	3,100,030.75	0.19		3,100,030.75	10,877,990.36	1.01		10,877,990.36
O 3 a ,	34,767,342.62	2.08	32,066,622.51	2,700,720.11	40,322,246.26	3.73	32,066,622.51	8,255,623.75
T a ,	1,666,786,486.51	100.00	32,066,622.51	1,634,719,864.00	1,081,800,990.86	100.00	32,066,622.51	1,049,734,368.35

2) S a a a a a a

Items	Closing balance	Reasons for unsettlement
B M a C a	111,433,645.96	Pa a a a a T
S i b a	111,433,645.96	a a a

3) F a K I ba a a Pa a S -S a O T . C ., L .
 a K I a C M P , b a a a a
 ba a a b I ab . T , C a a a a

(2) D a 5 b a I ba a
 C I ba a 5 b a 627,410,800.36 a , a I 37.64%
 a I ba a a a a

7. Other receivables

(1) D a

Items	Closing balance	Opening balance
D a ab	163,980,830.12	
O a ab	416,647,483.37	235,190,761.21
T a	580,628,313.49	235,190,761.21

(2) D a ab

Items	Closing balance	Opening balance
L i N E Ma a (W i) C ., L . (L i C I a)	163,980,830.12	
S i b a	163,980,830.12	

A a a a a I a a a , C a a

(3) O a ab

1) D a

a. D a a I

Categories	Closing balance				
	Book balance		Provision for bad debts		
	Amount	% to total	Amount	Provision proportion (%)	Carrying amount
R a ab a a	3,917,282.59	0.83	3,917,282.59	100.00	
R a ab a a	470,117,552.45	99.17	53,470,069.08	11.37	416,647,483.37
T a	474,034,835.04	100.00	57,387,351.67	12.11	416,647,483.37

(C)

Categories	Opening balance				
	Book balance		Provision for bad debts		
	Amount	% to total	Amount	Provision proportion (%)	Carrying amount
R a ab a a	3,917,282.59	1.40	3,917,282.59	100.00	
R a ab a a	275,267,441.02	98.60	40,076,679.81	14.56	235,190,761.21
T a	279,184,723.61	100.00	43,993,962.40	15.76	235,190,761.21

b. O ab a a a ba

Debtors	Book balance	Provision for bad debts	Provision proportion (%)	Reasons
W Ba I P Ma (C a, C L) L	3,917,282.59	3,917,282.59	100.00	T ba a a
S b a	3,917,282.59	3,917,282.59	100.00	b a

. O ab ba b a a ba

Portfolios	Closing balance		
	Book balance	Provision for bad debts	Provision proportion (%)
P a I ab I	152,131,678.48		
P a a	317,985,873.97	53,470,069.08	16.82
I I W I a	188,131,049.74	9,406,552.49	5.00
1-2 a	84,780,788.76	16,956,157.75	20.00
2-3 a	35,933,353.26	17,966,676.63	50.00
O 3 a	9,140,682.21	9,140,682.21	100.00
S b a	470,117,552.45	53,470,069.08	11.37

2) A a a

Ages	Closing book balance
W 1 a	340,262,728.22
1-2 a	88,698,071.35
2-3 a	35,933,353.26
O 3 a	9,140,682.21
T a	474,034,835.04

Items	Stage 1	Stage 2	Stage 3	Total
	12-month expected credit losses	Lifetime expected credit losses (credit not impaired)	Lifetime expected credit losses (credit impaired)	
Operating receivables	5,443,382.68	9,852,970.52	28,697,609.20	43,993,962.40
Trade receivables		QQ	QQ	QQ
Trade receivables - 2	-4,239,039.44	4,239,039.44		
Trade receivables - 3		-11,757,011.76	11,757,011.76	
Receivables - 2				
Receivables - 1				
Prepaid expenses	8,199,959.23	14,615,452.79	-9,615,935.82	13,199,476.20
Other receivables				
Other receivables [N]	2,250.02	5,706.76	185,956.29	193,913.07
Contract receivables	9,406,552.49	16,956,157.75	31,024,641.43	57,387,351.67

Note: Operating receivables include receivables from customers, receivables from related parties, and receivables from other parties.

3) Operating receivables

Nature of receivables	Closing book balance	Opening book balance
Operating receivables	285,075,139.30	167,295,082.41
Trade receivables	152,131,678.48	79,374,213.15
Prepaid expenses	9,310,639.23	7,539,168.62
Trade receivables - 1	15,425,952.02	15,333,606.77
Other receivables	12,091,426.01	9,642,652.66
Trade receivables - 2	474,034,835.04	279,184,723.61

4) Debtors

Debtors	Nature of receivables	Book balance	Ages	Proportion to the total balance of other receivables (%)	Provision for bad debts
Operating receivables	Operating receivables	152,131,678.48	W 1 a	32.09	
Contract receivables	Contract receivables	115,500,000.00	W 1 a : 60,000,000.00 1-2 a ; 55,500,000.00	24.37	14,100,000.00
Other receivables	Other receivables	32,500,000.00	W 1 a	6.86	1,625,000.00
Yield receivables	Yield receivables	28,800,000.00	W 1 a	6.08	1,440,000.00

Debtors	Nature of receivables	Book balance	Ages	Proportion to the total balance of other receivables (%)	Provision for bad debts
SINO IC L a I C .. S i		12,000,000.00	W 1 a :	2.53	1,410,000.00
L			6,600,000.00 i a ;		
			1-2 a :		
			5,400,000.00 i a		
S i b a		340,931,678.48		71.93	18,575,000.00

8. Inventories

(1) D a

Items	Closing balance [Note]			Opening balance		
	Book balance	Provision for write-down	Carrying amount	Book balance	Provision for write-down	Carrying amount
Ra a a	9,474,980,852.67	208,141,643.64	9,266,839,209.03	4,502,475,893.36	2,930,164.38	4,499,545,728.98
W	3,393,242,911.46	42,687,233.53	3,350,555,677.93	1,999,451,448.20	1,658,601.67	1,997,792,846.53
G a	4,828,740,835.73	321,960,882.29	4,506,779,953.44	2,541,388,791.33	47,031,014.69	2,494,357,776.64
Ma a I	571,492,339.50	3,644,503.40	567,847,836.10	43,260,608.84		43,260,608.84
T a	18,268,456,939.36	576,434,262.86	17,692,022,676.50	9,086,576,741.73	51,619,780.74	9,034,956,960.99

Note: C P a I ba a i i IX (II) a a a a a i a . 698,873,451.32 i a .

(2) P

1) D a

Items	Opening balance	Increase		Decrease		Closing balance
		Accrual	Others	Reversal or write-off	Others	
Ra a a	2,930,164.38	220,344,768.29		15,133,289.03		208,141,643.64
W	1,658,601.67	106,358,056.28		65,329,424.42		42,687,233.53
G a						

9. Other current assets

Items	Closing balance			Opening balance		
	Book balance	Provision for impairment	Carrying amount	Book balance	Provision for impairment	Carrying amount
Intangible assets	2,721,895,467.94		2,721,895,467.94	861,711,599.53		861,711,599.53
Patent rights	169,242,349.00		169,242,349.00	4,763,559.99		4,763,559.99
Trade receivables	2,891,137,816.94		2,891,137,816.94	866,475,159.52		866,475,159.52

10. Long-term receivables

(1) Demand notes

Items	Closing balance			Opening balance			Discount rate range
	Book balance	Provision for bad debts	Carrying amount	Book balance	Provision for bad debts	Carrying amount	
LaSalle Investment Company Limited	1,229,077.79		1,229,077.79	1,125,151.66		1,125,151.66	N/A
LaSalle Investment Company Limited (S.A.) (SGM)	40,967,866.58		40,967,866.58	37,503,780.11		37,503,780.11	N/A
Guangdong	2,048,462.98		2,048,462.98	1,875,252.76		1,875,252.76	N/A
LaPine	15,760,397.55		15,760,397.55	14,427,758.47		14,427,758.47	N/A
Industrial Water Treatment Plant Construction Limited (IWIP)	193,476,588.00		193,476,588.00	177,116,946.00		177,116,946.00	N/A
Vanadium Limited (Vanadium)	113,996,572.80		113,996,572.80	104,357,457.60		104,357,457.60	N/A
PT. Pabrik Aluminium (PPMCA)	118,815,888.59		118,815,888.59				N/A
Trade receivables	486,294,854.29		486,294,854.29	336,406,346.60		336,406,346.60	

(2) Other receivables

1) Guangdong, LaSalle Investment Company Limited, SGM

Pursuant to the agreement between the Company and Guangdong, LaSalle Investment Company Limited, SGM, and the Company's subsidiary, Guangdong, LaSalle Investment Company Limited, SGM, the Company has provided a loan to Guangdong, LaSalle Investment Company Limited, SGM in the amount of USD 294,125.00 (equivalent to RMB 2,048,462.98) as of December 31, 2022. The loan is denominated in RMB and bears an annual interest rate of 5.8823% (equivalent to 40,967,866.58 RMB as of December 31, 2022). The loan is classified as a long-term receivable.

2) La P .. Li a aba

Pi .. a P - a A_I R a E I Li a R a a
 P - C C a a b R a b I a CDM C a a La
 P .. Li a aba S b 2017 a Ma 2018, b a CDM
 C a b USD4.00 La P .. Li a aba a
 a La P .. Li a aba a b a
 C a a USD2,262,929.32 (a a 15,760,397.55 a a CDM
 a I a a a D b 31, 2022).

3) IWIP C a

Pi .. a S a L a A_I b b a
 Hi a I a a a a a IWIP C a 2019, Hi a I
 I a a a a IWIP C a b
 USD27,780,000.00 IWIP C a (a a 193,476,588.00 a a I
 a I a a a D b 31, 2022). S a b
 I a a a ba I

4) V

Pi .. a S a A_I a H i b a H i a
 M H K I, N a L, Z G i H i K i C
 I .. C, L, B i (C a) R T C, L a Y I I
 T I C, L 2019, H i a M I H I K I, a a V I I
 a a b USD16,368,000.00 (a a 113,996,572.80
 a a a a a D b 31, 2022) V S i
 a b I a a a ba I

5) PPM C a

Pi .. a PPM L a A_I b b a H i a
 I a a a PPM C a a a PT. Ha a a L I
 N a a a (HLN C a), H i a I a a b I
 IDR267,001,996,830 (a a 118,815,888.59 a a a I a a
 a D b 31, 2022) PPM C a PPM C I a b I
 HLN C a PPM C a a b
 b b HLN C a a a a a HLN C a

A a b i a a a ab I -
 ab a a a

II. Long-term equity investments

(1) Ca I

Items	Closing balance			Opening balance		
	Book balance	Provision for impairment	Carrying amount	Book balance	Provision for impairment	Carrying amount
I .. a a a	7,913,510,635.32	4,640,501.42	7,908,870,133.90	3,426,087,640.29	4,640,501.42	3,421,447,138.87
I ..	5,754,684.53		5,754,684.53	6,305,745.11		6,305,745.11
T a ..	7,919,265,319.85	4,640,501.42	7,914,624,818.43	3,432,393,385.40	4,640,501.42	3,427,752,883.98

(2) Data

Investees	Increase/Decrease				
	Opening balance	Investments increased	Investments decreased	Investment income recognized under equity method	Adjustment in other comprehensive income
J					
PT. A a H a E a					
S a (A a H a)	6,305,745.11			-528,384.54	-22,676.04
S b a	6,305,745.11			-528,384.54	-22,676.04
A a					
N T L					
(N T)	923,679,885.96			702,445,825.17	106,187,327.88
Q t M W N E					
V T C , L					
(M W)					
N a H a N E I					
I Pa (LP)					
(H a N E)					
AVZ M a L (AVZ					
C a)	66,692,163.38			-5,772,518.56	578,543.87
Z a P t a N E					
M a a C , L . (P t a					
C a)	125,720,419.65	273,830,000.00		44,456,316.78	
L C a	1,136,175,248.78			819,107,204.25	
R t I C a L					
(R t C a)	9,997,989.00			-4,975.22	7,129.67
V	142,804,299.07			24,577,685.90	13,708,725.61
IWIP C a	189,316,474.26			85,804,317.68	20,698,583.56
PT. H a P I a					
(I a H a)					
Q t A E I					
Pa (LP) (Q t					
A)	598,430,946.19			-4,312,884.44	
POSCO-HY C a M a C , L .					
(PHC C a)	222,308,170.44			-11,240,706.87	6,559,274.74
S P a T I C ,					
L . (S P I a)	4,552,737.31		2,737,961.61	-314,775.70	
PT. H a N C ba					
(H a I a)	1,768,804.83			-1,761,501.62	-7,303.21
H a Ya N E C ,					
L . (a H a					
Ya N Ma a C , L .)					
(H a Ya)		120,000,000.00		11,053,666.21	
H b X N E					
T C , L . (H b					
X)		24,500,000.00	23,342,636.19	-1,157,363.81	
G a T L- N E					
M a a I Ma a					
C (LP) (G a T					
L- I Ma a					
C)		710,488,575.00		-1,733,821.53	
G a T L- N Ma a					
I D F					
Pa (LP) (G a					
T L- I F)		660,800,000.00		-2,809,341.58	

Investees	Increase/Decrease				
	Opening balance	Investments increased	Investments decreased	Investment income recognized under equity method	Adjustment in other comprehensive income
Qitong Xitai Eitai Investment Partners (LP) (Qitong Xitai)		1,189,000,000.00		-6,164,904.72	
Zhaiji Pili Hui Investment Management Enterprise Co., Ltd. (Zhaiji Pili)		1,800,000.00			
Taialit Investment Partners (LP) (Taialit)				-19,474.44	
Siba	3,421,447,138.87	2,980,418,575.00	26,080,597.80	1,652,152,747.50	147,732,282.12
Ta	3,427,752,883.98	2,980,418,575.00	26,080,597.80	1,651,624,362.96	147,709,606.08

(Continued)

Investees	Increase/Decrease				Closing balance	Closing balance of provision for impairment
	Changes in other equity	Cash dividend/Profit declared for distribution	Provision for impairment	Others		
Jiahua					5,754,684.53	
Siba					5,754,684.53	
Anda						
Nantong		100,365,434.82			1,631,947,604.19	
Mingwei						1,161,307.33
Han Energy					61,498,188.69	
AVZ Capital					444,006,736.43	
Pitca Capital					1,791,301,622.91	
Litca Capital		163,980,830.12			10,000,143.45	
Ritca Capital					181,090,710.58	
V					295,819,375.50	
IWIP Capital						3,479,194.09
Qitong Aitai					594,118,061.75	
PHC Capital					217,626,738.31	
				-1,500,000.00		
Sinopac				[N]		
Huaier						
Huaier Ya	-953,746.85				130,099,919.36	
Huaier Xitai						
Gaier Tili						
I						
Maier Capital					708,754,753.47	
Gaier Tili						
I					657,990,658.42	
Qitong Xitai					1,182,835,095.28	
Zhaiji Pili					1,800,000.00	
Taialit					-19,474.44	
Siba	-953,746.85	264,346,264.94		-1,500,000.00	7,908,870,133.90	4,640,501.42
Ta	-953,746.85	264,346,264.94		-1,500,000.00	7,914,624,818.43	4,640,501.42

Note: Aiba Jiahua Hui Investment Management Enterprise Co., Ltd. (Aiba Hui) is a subsidiary of Siba P a a a I 10.00% C a I a S P a a a I

12. Other equity instrument investments

(1) Details

Items	Closing balance	Opening balance	Dividend income	Accumulated amount of gains or losses transferred from other comprehensive income to retained earnings	
				Amount	Reasons
BRI Sarabhai Insurance Co., Ltd. (BISAL)		1,550,000.00		2,513,800.00	Exchange rate
IMSI National Mutual Insurance Co., Ltd. (IMSI)	36,894,737.00	29,000,000.00			
HANAQCA	4,002,445.81	4,002,445.81			
SPPA	1,750,000.00				
TOTAL	42,647,182.81	34,552,445.81		2,513,800.00	

(2) Reconciliation of the opening and closing balances of other equity instrument investments

Items	Opening balance	Increase	Decrease	Closing balance
Other equity instrument investments	34,552,445.81	8,094,737.00		42,647,182.81

13. Other non-current financial assets

(1) Details

Items	Closing balance	Opening balance
Financial assets at fair value through other comprehensive income	527,509,366.89	6,573,600.00
Investment in equity instruments	527,509,366.89	6,573,600.00
TOTAL	527,509,366.89	6,573,600.00

(2) Other non-current financial assets

Investees	Opening balance	Increase	Decrease	Closing balance

14. Fixed assets

(1) Details

Items	Buildings and structures	Machinery	Transport facilities	Other equipment	Total
C					
O I ba a	5,384,618,800.50	9,668,703,108.81	337,973,625.73	424,401,887.41	15,815,697,422.45
I a	4,097,414,617.67	11,342,822,997.74	429,970,702.33	229,886,369.77	16,100,094,687.51
1) A	55,824,799.16	119,268,815.34	291,613,201.44	76,462,458.16	543,169,274.10
2) T a					
3) B	3,790,436,363.27	10,625,929,114.40		148,801,804.29	14,565,167,281.96
4) T a	188,291.53	16,009,607.12	97,191,877.84	2,046,602.65	115,436,379.14
D a	250,965,163.71	581,615,460.88	41,165,623.05	2,575,504.67	876,321,752.31
1) D a/S a	63,092,781.92	49,500,609.12	5,420,476.85	14,224,510.92	132,238,378.81
2) B	21,481,271.55	42,469,237.23	3,606,433.87	13,692,692.16	81,249,634.81
C	41,611,510.37	7,031,371.89	1,814,042.98	531,818.76	50,988,744.00
A I ba a	9,418,940,636.25	20,962,025,497.43	762,523,851.21	640,063,746.26	31,783,553,731.15
A					
O I ba a	946,205,604.11	2,445,888,522.15	96,843,962.26	159,237,295.09	3,648,175,383.61
I a	369,856,144.59	1,428,974,253.10	78,881,510.37	89,342,577.06	1,967,054,485.12
1) A	319,413,713.98	1,305,277,101.30	65,022,812.07	86,851,312.16	1,776,564,939.51
2) B	7,523.80	4,713,170.55	4,852,261.58	1,308,805.56	10,881,761.49
3) T a	50,434,906.81	118,983,981.25	9,006,436.72	1,182,459.34	179,607,784.12
D a	28,233,592.65	36,559,929.04	4,312,421.18	4,984,493.33	74,090,436.20
1) D a/S a	3,129,220.98	30,426,651.23	2,734,116.83	4,630,702.10	40,920,691.14
2) B	25,104,371.67	6,133,277.81	1,578,304.35	353,791.23	33,169,745.06
C	1,287,828,156.05	3,838,302,846.21	171,413,051.45	243,595,378.82	5,541,139,432.53
P					
O I ba a	21,908,400.62	19,577,616.87	174,687.29	1,411,615.52	43,072,320.30
I a					
1) A					
2) T a					
D a	16,507,138.70	1,012,516.83	174,687.29	33,222.87	17,727,565.69
1) D a/S a		192,352.84		5,177.63	197,530.47
2) B	16,507,138.70	820,163.99	174,687.29	28,045.24	17,530,035.22
C	5,401,261.92	18,565,100.04		1,378,392.65	25,344,754.61
Ca					
C I ba a	8,125,711,218.28	17,105,157,551.18	591,110,799.76	395,089,974.79	26,217,069,544.01
O I ba a	4,416,504,795.77	7,203,236,969.79	240,954,976.18	263,752,976.80	12,124,449,718.54

(2) Details

Items	Cost	Accumulated depreciation	Provision for impairment	Carrying amount	Remarks
B I a	10,703,380.52	4,600,152.73	6,103,227.79		
Ma	42,759,143.34	31,451,272.59	10,823,071.60	484,799.15	
O	293,467.24	221,584.58	8,630.74	63,251.92	
S b a	53,755,991.10	36,273,009.90	16,934,930.13	548,051.07	

(3) Details

Items	Closing carrying amount
B I a	143,222.36
O	9,258,001.05
S b a	9,401,223.41

A
b

(4) F a b

Items	Carrying amount	Reasons for unsettlement
B	1,463,072,992.15	I
S	1,463,072,992.15	

15. Construction in progress

(1) D a

Items	Closing balance	Opening balance
C	13,979,069,175.94	9,107,231,788.43
C	302,860,651.42	713,205,093.03
T	14,281,929,827.36	9,820,436,881.46

(2) C I

1) D a

Items	Closing balance			Opening balance		
	Book balance	Provision for impairment	Carrying amount	Book balance	Provision for impairment	Carrying amount
C C Ma I						183,077,163.04
C H I	149,940,716.33		149,940,716.33	105,518,876.90		105,518,876.90
H ba						
()	47,462,104.45		47,462,104.45	404,971,085.98		404,971,085.98
H ba						
()				251,206,988.70		251,206,988.70
T a						
a	186,281,892.04		186,281,892.04	755,812,376.99		755,812,376.99
T a						
a	404,521,976.55		404,521,976.55	101,095,586.82		101,095,586.82

Items	Closing balance			Opening balance		
	Book balance	Provision for impairment	Carrying amount	Book balance	Provision for impairment	Carrying amount
N ba 60,000 ()	161,760,780.98		161,760,780.98	5,428,143,914.13		5,428,143,914.13
N ba 30,000	346,877,601.80		346,877,601.80	75,436,129.06		75,436,129.06
H I a 45,000 ()				997,080,941.89		997,080,941.89
H I ba a				428,453,373.36		428,453,373.36
C H I a 100,000 ()	3,107,655.71		3,107,655.71	120,658,315.19		120,658,315.19
H I a 100,000 ()	441,785,175.04		441,785,175.04			
S I a a	671,963,139.21		671,963,139.21			
I I a a 50,000 a 100,000 I ba	2,441,012,072.20		2,441,012,072.20			
T I a 3C a 50,000	494,291,226.52		494,291,226.52			
N ba 120,000 ()	6,971,754,708.66		6,971,754,708.66			
A a I Z bab a 4.50	675,020,301.35		675,020,301.35			
O a	983,289,825.10		983,289,825.10	255,777,036.37		255,777,036.37
S I b a	13,979,069,175.94		13,979,069,175.94	9,107,231,788.43		9,107,231,788.43

2) C a a

Projects	Budgets (0'000)	Opening balance	Increase [Note]	Transferred to fixed assets	Other decreases	Closing balance
C C Ma I	28,739.25	183,077,163.04	98,053,350.16	281,130,513.20		
C H I	40,152.00	105,518,876.90	50,186,145.56	5,764,306.13		149,940,716.33
H ba a (	80,086.00	404,971,085.98	232,869,091.80	590,378,073.33		47,462,104.45
H ba a (	79,455.71	251,206,988.70	299,191,179.60	550,398,168.30		
T a a 50,000	135,306.61	755,812,376.99	358,995,983.34	928,526,468.29		186,281,892.04
T I ba a 50,000	124,479.00	101,095,586.82	676,069,823.93	372,643,434.20		404,521,976.55
N I ba a 60,000 (	USD124,739.10	5,428,143,914.13	1,487,458,413.93	6,753,841,547.08		161,760,780.98
N I ba a 30,000	98,226.00	75,436,129.06	695,527,026.21	424,085,553.47		346,877,601.80
H I I a 45,000 (	USD48,943.00	997,080,941.89	1,683,230,256.45	2,680,311,198.34		
H ba I a a						

Projects	Budgets	Opening balance	Increase [Note]	Transferred to fixed assets	Other decreases	Closing balance
	(0'000)					
S: I a						
I a	USD20,910.00		671,963,139.21			671,963,139.21
I a						
50,000						
100,000						
I a						
I ba	561,777.00	6,684,556.24	2,434,327,515.96			2,441,012,072.20
T I a						
50,000	283,292.00		560,850,545.70	66,559,319.18		494,291,226.52
N ba						
120,000	USD198,267.30		6,971,754,708.66			6,971,754,708.66
A a						
Z bab						
4.50	USD24,778.22		675,020,301.35			675,020,301.35
S: b a		8,858,139,308.30	18,055,530,002.26	13,917,889,959.72		12,995,779,350.84

(C t .)

Projects	Accumulated input to budget	Completion percentage	Accumulated amount of borrowing cost capitalization	Amount of borrowing cost capitalization in the current period	Annual capitalization rate	Fund source
	(%)	(%)			(%)	
C ba a N N	135.99	100.00				Ra,
Ma a R a						
I						
C H: a t T	126.83	98.00	12,956,807.22			a a
I . a C I						a
H: - t a	115.58	97.00				Ra,
I ba I a						
a a a 30,000						
(a)						
H: I a	69.27	100.00	6,454,183.26	2,178,010.00	3.76	a a
I ba I a						. . . . .
a a a 50,000						a
(a ) . . . . .						. . . . .

Projects	Accumulated input to budget (%)	Completion percentage (%)	Accumulated amount of borrowing cost capitalization	Amount of borrowing cost capitalization in the current period	Annual capitalization rate (%)	Fund source
T a a a a a I - a ba a a a a a a a a a 50,000	91.61	90.00				Ra a a a a
T a a a a a I - a ba a a a a a a a a a 50,000	62.43	65.00	14,518,849.97	14,518,849.97	5.01	Ra a a a a
N ba a a a a a a a a a 60,000 ()	86.21	95.00	173,697,867.32	66,654,877.17	5.58	a a a a a
N I a a a a a a a a a ba a a a a a a a a a 30,000	111.79	80.00	3,402,866.12			a a a a a
H I a a a a I a a a a a a a a a 45,000 ()	83.53	100.00	14,815,962.78	12,380,814.06	5.12	Ra a a a a
H I a a a a ba a a a a a a a a a	89.10	100.00	59,286,655.43	8,889,771.48	5.80	a a a a a
C a a a a a H a a a a I a a a a H I a a a a a a a a a 100,000 (a)	161.82	95.00				Ra a a a a
S I a a a a I a a a a a a a a a	48.18	50.00	21,826,169.31	21,826,169.31	4.91	a a a a a
I I a a a a a a a a a 50,000 a a a a a 100,000 I - I a ba	43.45	60.00	121,021,313.21	121,021,313.21	4.19	Ra a a a a

Projects	Accumulated input to budget (%)	Completion percentage (%)	Accumulated amount of borrowing cost capitalization	Amount of borrowing cost capitalization in the current period	Annual capitalization rate (%)	Fund source
T I a a a 3C I a a a a 50,000	19.80	20.00	4,875,544.61	4,875,544.61	4.69	a a a
N ba a a a 120,000 ()	52.72	60.00	267,799,392.79	267,799,392.79	4.74	a a a
A a a I a Z bab I a a 4.50	40.84	41.00				0
S b a			702,436,118.89	521,925,249.47		

Note: C i a 765,447,655.06 a a I a a a b a a 689,089,440.07 a

(3) C i a a

Items	Closing balance	Opening balance
E i a a a	302,860,651.42	713,205,093.03
S i b a	302,860,651.42	713,205,093.03

16. Right-of-use assets

Items	Buildings and structures	Transport facilities	Total
C			
O I ba a	67,345,703.86	18,265,807.02	85,611,510.88
I a I	99,788,094.63		99,788,094.63
1) L a	99,351,796.99		99,351,796.99
2) T a a	436,297.64		436,297.64
D a			
C I ba a	167,133,798.49	18,265,807.02	185,399,605.51
A i i a a			
O I ba a	17,332,202.74	4,566,451.75	21,898,654.49
I a I	36,729,464.04	4,566,451.76	41,295,915.80
1) A i a	36,717,320.94	4,566,451.76	41,283,772.70
2) T a a	12,143.10		12,143.10
D a			
C I ba a	54,061,666.78	9,132,903.51	63,194,570.29
P			
O I ba a			
I a I			
D a			
C I ba a			
Ca I a i			
C I ba a	113,072,131.71	9,132,903.51	122,205,035.22
O I ba a	50,013,501.12	13,699,355.27	63,712,856.39

17. Intangible assets

(1) Details

Items	Land use right	Software	Mining right	Patent right and software copyright	Pollution discharging right	Total
Company						
Other intangible assets	739,545,824.88	57,911,060.31	470,315,468.70	267,375,199.35	20,636,200.82	1,555,783,754.06
Intangible assets	114,841,425.90	11,060,771.83	2,879,944,599.27		4,135,142.00	3,009,981,939.00
1) Assets	98,287,279.40	9,057,623.65			4,135,142.00	111,480,045.05
			2,677,232,468.22			
2) Business combinations		1,672,943.84	[N/A]			2,678,905,412.06
3) Tangible assets	16,554,146.50	330,204.34	202,712,131.05			219,596,481.89
Company						
Other intangible assets	854,387,250.78	68,971,832.14	3,350,260,067.97	267,375,199.35	24,771,342.82	4,565,765,693.06
Company						
Other intangible assets	68,757,184.47	15,576,149.52	253,380,973.26	16,449,784.63	9,802,323.83	363,966,415.71
Intangible assets	21,586,708.82	6,205,186.67	76,266,470.61	26,769,543.74	4,170,101.71	134,998,011.55
1) Assets	19,327,681.24	5,873,224.44	50,627,670.54	26,769,543.74	4,170,101.71	106,768,221.67
2) Business combinations		232,199.87				232,199.87
3) Tangible assets	2,259,027.58	99,762.36	25,638,800.07			27,997,590.01
Company						
Other intangible assets	90,343,893.29	21,781,336.19	329,647,443.87	43,219,328.37	13,972,425.54	498,964,427.26
Company						
Other intangible assets	764,043,357.49	47,190,495.95	3,020,612,624.10	224,155,870.98	10,798,917.28	4,066,801,265.80
Other intangible assets	670,788,640.41	42,334,910.79	216,934,495.44	250,925,414.72	10,833,876.99	1,191,817,338.35

Note: Intangible assets are measured at cost less accumulated amortization and impairment losses.

(2) Land use rights, patents and other intangible assets

Items	Carrying amount	Reasons for unsetting
Land use rights, patents, other intangible assets	171,763,180.51	Impairment losses
Settlement	171,763,180.51	

18. Goodwill

(1) Details

Investees or events resulting in goodwill	Closing balance			Opening balance		
	Book balance	Provision for impairment	Carrying amount	Book balance	Provision for impairment	Carrying amount
Hua N Energy	95,136,198.86		95,136,198.86	95,136,198.86		95,136,198.86
Ta B&M	366,245,456.38	2,965,735.57	363,279,720.81	366,245,456.38	901,194.16	365,344,262.22
Ta	461,381,655.24	2,965,735.57	458,415,919.67	461,381,655.24	901,194.16	460,480,461.08

(2) Changes

Investees or events resulting in goodwill	Opening balance	Due to business combination in the current period	Decrease		Closing balance
			Disposal	Others	
Hua N Energy	95,136,198.86				95,136,198.86

2) T a B&M

a. R a a a I t a I t I t I t II

Composition of asset group or asset group portfolios	Relevant asset group of Tianjin B&M
Ca I a t a I t a I t	3,941,353,777.10
Ca I a t I II a a a I t	870,084,521.17
Ca I a t a I t a I t a	4,811,438,298.27
W I t a I II a I t a	
a a t a a I II a I a	Y

b. I a , a I t

T ab a t I ba II 5- a a a t a a a a b

C a I .

T t a t a I a t a a 14.26% (2021: 13.89%), a a b ab .

O a a t a a : a II I , a a t , a a a a a a a a b I

C a ba a a a a a a . T a t a b C a - a a a a a a I t

T a a ab a t I II t II a

I II a .

19. Long-term prepayments

Items	Opening balance	Increase [Note]	Amortization	Other decreases	Closing balance
R a					
a	22,159,337.40	7,327,020.84	14,458,246.66		15,028,111.58
I t a	5,099,039.60		3,885,777.39		1,213,262.21
A a t a	71,479,481.92		8,409,350.76		63,070,131.16
T a	98,737,858.92	7,327,020.84	26,753,374.81		79,311,504.95

Note: I t 1,310,953.09 a a a I t a a a a a b a

20. *Deferred tax assets and deferred tax liabilities*

(1) D a a b

Items	Closing balance		Opening balance	
	Deductible temporary difference	Deferred tax assets	Deductible temporary difference	Deferred tax assets
U a	883,309,333.15	162,234,731.96	288,626,080.46	72,156,520.12
D a	519,759,486.05	121,485,237.69	444,089,181.12	105,845,508.58
P a a	937,156,608.98	183,840,564.82	291,806,406.80	51,279,014.30
U a	1,701,052,808.50	330,094,177.10	555,341,660.38	117,677,690.20
Ga a I				
a a	33,679,150.31	4,690,307.75		
E a a -ba				
a	188,939,313.96	28,340,897.09	158,766,835.07	23,815,025.26
T a	4,263,896,700.95	830,685,916.41	1,738,630,163.83	370,773,758.46

(2) D a ab b

Items	Closing balance		Opening balance	
	Taxable temporary difference	Deferred tax liabilities	Taxable temporary difference	Deferred tax liabilities
T a I	425,474,971.83	55,518,755.37	497,855,156.20	69,896,630.79
D a	1,554,086,764.88	304,365,803.90	327,054,279.90	74,244,116.70
Ga a I				
a a			25,920,305.01	4,188,247.13
T a	1,979,561,736.71	359,884,559.27	850,829,741.11	148,328,994.62

(3) D a I a a

Items	Closing balance	Opening balance
T a I a	799,977,741.08	481,946,867.68
P a I a	199,895,832.46	80,399,272.11
D b	62,898,710.44	161,657,916.42
T a	1,062,772,283.98	724,004,056.21

(4) Ma a b I a a

Maturity years	Closing balance	Opening balance	Remarks
			949TD[(Provision)-363.1(for)-

21. Other non-current assets

Items	Closing balance			Opening balance		
	Book balance	Provision for impairment	Carrying amount	Book balance	Provision for impairment	Carrying amount
Patent rights	4,933,960,087.63		4,933,960,087.63	2,934,461,836.89		2,934,461,836.89
Patent rights [N]	1,061,032,701.24		1,061,032,701.24	127,514,040.64		127,514,040.64
Trademarks	5,994,992,788.87		5,994,992,788.87	3,061,975,877.53		3,061,975,877.53

Note: (1) Patent rights: (1) Patent rights: 50.00 million; (2) Patent rights: 100.00 million; (3) Patent rights: 25.00 million; (4) Patent rights: 20.00 million. Carrying amount is calculated as book balance minus provision for impairment. Trademarks: PT. WAKAMATA.

22. Short-term borrowings

(1) Details

Items	Closing balance	Opening balance
Guaranteed bank borrowings	6,159,903,975.17	4,126,701,735.13
Unsecured bank borrowings	1,659,470,318.56	1,166,549,556.40
Bank borrowings	4,128,113,282.24	2,410,825,955.03
Guaranteed bank borrowings	50,000,000.00	50,000,000.00
Guaranteed bank borrowings		316,751,400.00
Interest	22,335,127.70	12,951,198.14
Trademarks	12,019,822,703.67	8,083,779,844.70

(2) Notes payable: bank borrowings

23. Held-for-trading financial liabilities

Items	Closing balance	Opening balance
Held-for-trading financial liabilities	40,024,798.40	360,612.00
Interest	40,024,798.40	360,612.00
Trademarks	40,024,798.40	360,612.00

24. Derivative financial liabilities

Items	Closing balance	Opening balance
Derivative financial liabilities		104,821,710.25
Trademarks		104,821,710.25

25. Notes payable

(1) Details

Items	Closing balance	Opening balance
Trade payables	1,471,187,597.59	834,020,112.13
Bank payables	9,311,043,710.95	3,976,777,510.99
Trademarks	10,782,231,308.54	4,810,797,623.12

(2) Notes payable: bank payables

26. *Accounts payable*

(1) *D a*

Items	Closing balance	Opening balance
Pa	11,189,429,163.91	4,114,060,983.46
Pa	3,373,461,269.89	2,089,527,914.24
O	48,000,767.50	29,583,513.06
T a	14,610,891,201.30	6,233,172,410.76

(2) *N a a I b a a a .*

27. *Advances received*

(1) *D a*

Items	Closing balance	Opening balance
Pa		641,739,400.77
E t	492,095,800.00	
O	21,870.03	3,000,000.13
T a	492,117,670.03	644,739,400.90

Note: I a a USD70.00 a a 10.00% P L ,

(2) *N a a I b a a a .*

28. *Contract liabilities*

Items	Closing balance	Opening balance
Pa	2,359,463,860.52	78,968,534.53
T a	2,359,463,860.52	78,968,534.53

29. *Employee benefits payable*

(1) *D a*

Items	Opening balance	Increase	Decrease	Closing balance
S - b	472,038,306.75	3,284,715,320.00	3,080,846,409.88	675,907,216.87
P - b				
b a	5,753,280.28	124,768,465.21	120,688,319.41	9,833,426.08
T a b		1,714,015.44	1,714,015.44	
T a	477,791,587.03	3,411,197,800.65	3,203,248,744.73	685,740,642.95

(2) D a b

Items	Opening balance	Increase	Decrease	Closing balance
Wa b a a	466,802,744.59	2,843,275,383.31	2,646,142,694.99	663,935,432.91
E a		271,013,592.26	271,013,592.26	
S a a	3,132,079.73	104,412,184.96	101,334,588.60	6,209,676.09
I a I: M a	2,691,534.74	95,955,768.09	93,012,653.20	5,634,649.63
O a a	339,092.00	6,094,177.59	5,953,067.17	480,202.42
Ma	101,452.99	2,362,239.28	2,368,868.23	94,824.04
H a I	2,025,615.00	46,562,827.81	43,766,510.06	4,821,932.75
T a a	77,867.43	19,451,331.66	18,589,023.97	940,175.12
S b a	472,038,306.75	3,284,715,320.00	3,080,846,409.88	675,907,216.87

(3) D a b a

Items	Opening balance	Increase	Decrease	Closing balance
Ba a	5,561,105.73	120,584,524.20	116,621,374.12	9,524,255.81
U a	192,174.55	4,183,941.01	4,066,945.29	309,170.27
S b a	5,753,280.28	124,768,465.21	120,688,319.41	9,833,426.08

30. Taxes and rates payable

Items	Closing balance	Opening balance
VAT	90,551,767.13	330,301,986.69
E a	264,952,268.88	578,084,644.05
P a a a a	10,082,737.56	4,469,569.69
U ba a a a	805,813.17	14,163,787.73
H a I a	7,024,583.39	4,400,149.92
La a	1,909,353.15	762,699.64
E a a I	345,728.74	6,070,194.76
L a a a I	230,485.80	4,046,796.51
M a a	125,291,332.19	101,683,794.16
O	41,212,419.42	9,018,810.45
T a	542,406,489.43	1,053,002,433.60

31. Other payables

(1) D a

Items	Closing balance	Opening balance
Ca a a	2,595,440,936.93	921,453,985.70
R a b I a	631,014,574.20	339,232,639.00
S a	54,620,266.65	24,858,852.19
F a a a ba	1,315,602,669.87	139,707,302.12
O	16,031,748.12	9,340,406.86
T a	4,612,710,195.77	1,434,593,185.87

(2) N a a I ba a a

(3) O a

1) Ca a a a a : a. ba a 1,049,603,252.21
 G a I a a P . L . ; b. ba a 796,174,113.24 E A a
 C ., L ; . ba a 161,828,380.65 T a H I G
 C ., L ; . ba a 60,775,000.00 H a H I ; a . ba a
 520,022,108.07 a N T

2) P a V (I) 42 a a a a

32. Non-current liabilities due within one year

(1) D a

Items	Closing balance	Opening balance
L I - b I a	3,985,827,625.43	1,911,767,314.98
Ca a a		18,477,837.35
Sa a a ba a	1,722,020,059.88	679,795,502.76
L a ab a	50,080,626.56	25,917,330.55
T a	5,757,928,311.87	2,635,957,985.64

(2) D a - I ab a

Items	Closing balance	Opening balance
G a a b I	1,464,821,176.89	1,160,122,228.30
G a a a I a b I	2,412,029,199.34	524,552,687.31
G a a a I b I	100,000,000.00	100,000,000.00
C b I		125,159,270.83
I b I	8,977,249.20	1,933,128.54
T a	3,985,827,625.43	1,911,767,314.98

33. Other current liabilities

(1) D a

Items	Closing balance	Opening balance
S - b a ab	1,311,482,728.68	
O i VAT b I	235,500,632.27	4,147,523.95
T a	1,546,983,360.95	4,147,523.95

(2) C i

Bonds	Par value	Issuing date	Maturity	Amount outstanding	Opening balance	Current period issuance
22 H a i C ba SCP001 (S a T N)	600,000,000.00	8/16/2022	267 a	600,000,000.00		600,000,000.00
22 H a i C ba SCP002 (S a T N)	700,000,000.00	10/27/2022	270 a	700,000,000.00		700,000,000.00
S b a	1,300,000,000.00			1,300,000,000.00		1,300,000,000.00

(C)

Bonds	Par value interest	Premium/Discount amortization	Current period repayment	Closing balance
22 H _i a C ba SCP001 (S a T N)	8,707,500.00	660,000.00		608,047,500.00
22 H _i a C ba SCP002 (S a T N)	4,637,694.44	1,202,465.76		703,435,228.68
S _i b a	13,345,194.44	1,862,465.76		1,311,482,728.68

(3) O a

1) 22 H_i a C ba SCP001 (S a T N)

I A_i 2022, C a b a I a - a b
 Z a H_i a C ba C , L 2022 (S a T N) (22
 H_i a C ba SCP001 (S a T N) a 600.00
 a b a -ba b I a A_i 19, 2022, a
 A_i 16, 2022 Ma 12, 2023.

2) 22 H_i a C ba SCP002 (S a T N)

I O b 2022, C a b a II a - a
 b Z a H_i a C ba C , L 2022 (S a T N) (I
 22 H_i a C ba SCP002 (S a T N) a 700.00
 a , a b a -ba b I a N b 1, 2022, II
 a O b 27, 2022 J_i 28, 2023.

34. Long-term borrowings

Items	Closing balance	Opening balance
G _i a a b I	2,500,159,093.33	981,754,275.12
C b I	125,000,000.00	
G _i a a , I a I a b I	5,293,096,000.00	
G _i a a a I a b I	1,177,650,298.29	1,263,295,850.63
G _i a a a I b I	2,788,820,678.14	4,485,420,000.00
I I b I	43,055,662.03	7,790,519.67
T a I	11,927,781,731.79	6,738,260,645.42

35. Bonds payable

(1) D a

Items	Closing balance	Opening balance
C b C a B H _i a		
C b B	6,323,799,832.42	
T a	6,323,799,832.42	

(2) C_i a a (a a a a a a a)

Bonds	Par value	Issuing date	Maturity	Amount outstanding	Opening balance	Current period issuance
H _i a C b B	7,600,000,000.00	2/24/2022	6 a	7,600,000,000.00		7,600,000,000.00
S _i b a	7,600,000,000.00			7,600,000,000.00		7,600,000,000.00

(2) O a

1) F a a L a I C ., L ., I . a B a F a a L a I C ., L ., E. b I ,
 F a a L a I C ., L . I b a a a ba a (I ,
 1,722,020,059.88 a b a 2023 a a b a
 - a b a)

2) L I - a a a a a ba a 349,550,371.7
 a i Ka I (H I K I) L ; b. ba a 599,162,779.65
 a W-S H L I , T I C a I a a H I, L I
 S H L ; ba a 115,822,600.38 a W I
 I a H I L ; . ba a 1,585,510,922.38 a E. A. a C .,
 L

38. Provisions

Items	Closing balance	Opening balance	Reasons for balance
E a	42,977,538.13	26,769,294.11	I a a b b a MIKAS C a , CDM C a a P L a M I C D I a R b C I
T a	42,977,538.13	26,769,294.11	

39. Deferred income

(1) D a

Items	Opening balance	Increase	Decrease	Closing balance	Reasons for balance
G I a	518,873,112.92	108,445,400.00	34,590,851.99	592,727,660.93	G a b I a I
T a	518,873,112.92	108,445,400.00	34,590,851.99	592,727,660.93	

(2) D a I a I a

Items	Opening balance	Increase	Amount included into profit or loss [N]	Closing balance	Related to assets/income
S i b a i i	242,449,705.76	20,000,000.00	10,284,633.22	252,165,072.54	R a a
F a i b a I a	18,354,069.87	11,000,000.00	1,539,676.10	27,814,393.77	R a a

Items	Opening balance	Increase	Amount included into profit or loss [N]	Closing balance	Related to assets/income
F a b a I a	48,565,002.24	24,740,000.00	3,782,850.44	69,522,151.80	R a a
S b a I a I	25,014,402.30		1,202,091.60	23,812,310.70	R a a
O a a a a a a					
t a ab	11,288,492.88		623,016.96	10,665,475.92	R a a
S a b I a a a a a	16,112,782.66		689,131.19	15,423,651.47	R a a
F a b a a	8,999,999.92		1,000,000.08	7,999,999.84	R a a
F a b a a a a	22,083,774.11	38,675,000.00	2,565,747.43	58,193,026.68	R a a
S I I	26,704,611.80		2,522,091.12	24,182,520.68	R a a
C a a a a	1,500,000.00		180,000.00	1,320,000.00	R a a
S b I a a a a	811,540.61		66,206.04	745,334.57	R a a
S b ab a a	14,333,333.33		1,000,000.00	13,333,333.33	R a a
S b a	8,816,657.57		1,000,000.08	7,816,657.49	R a a
S b a I a a	7,873,500.00	1,398,600.00	568,584.15	8,703,515.85	R a a

Items	Opening balance	Increase	Amount included into profit or loss [N]	Closing balance	Related to assets/income
Si b					
a	17,813,446.85		2,364,871.48	15,448,575.37	R a a
Si b					
a	2,970,127.47	3,793,900.00	434,585.43	6,329,442.04	R a a
S a b					
I a	29,241,005.63	3,206,100.00	3,841,616.44	28,605,489.19	R a a
I a a					
ab a					
a	13,500,000.00			13,500,000.00	R a a
O a					
b	1,355,306.85	760,016.13	436,383.76	1,678,939.22	R a a
S a					
I		3,604,800.00		3,604,800.00	R a
O a					
b	1,085,353.07	1,266,983.87	489,366.47	1,862,970.47	R a
Si b a	518,873,112.92	108,445,400.00	34,590,851.99	592,727,660.93	

Note: P a V (IV) 3 a a a a I I a

40. Share capital

(1) D a

Items	Opening balance	Movements				Subtotal	Closing balance
		Issue of new shares	Bonus shares	Reserve transferred to shares	Others		
T a a	1,221,228,483	12,705,230		366,379,735	-635,220	378,449,745	1,599,678,228

(2) O a

T a a a a a b	378,449,745						P a
	V (I) 42						a

41. Other equity instruments

(1) C a a a a a a

Items	Opening balance		Increase		Decrease		Closing balance	
	Quantity	Carrying amount	Quantity	Carrying amount	Quantity	Carrying amount	Quantity	Carrying amount
H a C b								
B			76,000,000.00	1,490,340,831.42	11,620.00	227,865.26	75,988,380.00	1,490,112,966.16
T a			76,000,000.00	1,490,340,831.42	11,620.00	227,865.26	75,988,380.00	1,490,112,966.16

(2) O a

P a a ba	V (I) 35						a a
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42. Capital reserve

(1) D a

Items	Opening balance	Increase	Decrease	Closing balance
S a	9,686,588,328.31	683,648,569.98	758,333,707.38	9,611,903,190.91
O a a	531,708,256.11	385,245,312.46	130,351,394.89	786,602,173.68
T a	10,218,296,584.42	1,068,893,882.44	888,685,102.27	10,398,505,364.59

(2) O a

1) M a

C a	683,648,569.98			
a. P a				26
	B a D			I a
	2021,	a D	b 29, 2021	b I a a
	a a a 167,800	a a	b a 37	a I a a
	I a 58.07	a a	167,800.00	a a a
	a 9,576,346.00	a a	(a)	S a
	a a b	b Pa -C a C	P a A	a a LLP,
	a a Ca a V a R	b PCCPACVR [2022] 25	a	
	. M a	I a C a A	S a a	
	B a E N .7 .	a a	a b 9,744,146.00	a
	a a ab	a b 9,744,146.00	a b a	b
	a a	a a	a b I a	
b. P a				33
	B a D			I a a
	2022,	a J a	b 23, 2022	b I a
	a a a a 10,487,900	a a	b a 1,170	I a
	a a a a 32.35	a a	10,487,900.00	a
	a a a a 328,795,665.00	a a	(a)	S a
	S a	a a a b	b Pa -C a C	P a
	A a LLP, a a Ca a V a R	b PCCPACVR [2022]	330	a
	. M a	I a C a A	S a a	
	A a S a a B a E N .7 .	a a	a b 339,283,565.00	a
	b 339,283,565.00	a a	a b 339,283,565.00	a
	b a	a b	a a	I a
	b I a			
. P a				45
	B a D			a a
	2022,	a N	b	
	18, 2022	a a I a	2,035,800	a a b
	I a 441	a a a a	31.61	a
	I a 2,035,800.00	a a a a	62,315,838.00	a
	a a (a)	S a	a a b	
	b Pa -C a C	P a A	a a LLP, a a Ca a V a R	
	b PCCPACVR [2023] 18	a	. M a	
	-I a C a A	I a S a a	B a E N .7 .	
	a a	a b 64,351,638.00	a a	a ab
	a b 64,351,638.00	a b a	b	a a
	a a	a b I a		

a ab a b 2,508,420.00 a a b S
a a a a b Pa -C a C P b A a LLP,
a a Ca a V a R b PCCPACVR [2022] 327 a

U a a a a a a 2021 a
40 B a I D
C a a a a 223,795 a a 28
a I b a a a a b 223,795.00 a a a a
(a) a b 7,731,025.50 a . M a a a
a b 7,903,175.50 a a a a (a)
a b 7,903,175.50 a a . S a a a a b
b Pa -C a C P b A a I LLP, a a Ca a V a R
b PCCPACVR [2022] 634 a

U a a a a a a 2021,
2022, a I 43
B a I D C a a
a a 280,925 a a 34 a b
a a a a b 280,925.00 a a a a (a)
a b 8,334,043.50 a . M a a a a b
8,573,493.50 a a a ab a b 8,573,493.50 a . S
a a a a b Pa -C a C P b A a LLP,
a a Ca a V a R b PCCPACVR [2022] 764 a

T C a a a b a H a N
E I a a a (a I) a a b 350,087,848.89 a
ba b a a a a

T C a a a b a F a M I, a
a a (a) a I a b 20,540,309.49 a ba I, a
b a a a a a a

2) M a a

A I C a a a a a -ba
a a a a I a 385,245,312.46 a a
a a (a a)

C a 130,351,394.89 a a I

a. A a a a a a a
2021 a a a I a a a -ba a
101,158,645.20 a a a a (a a)
a a (a)

b. A a a a a a a
2021 a a a a a a -ba
a 21,491,950.50 a a a a (a a)
(a) (a)

Ca a	(a a) a	a b	6,747,052.34	ca ba
Ca a	(a a) a	a b	953,746.85	ca ba
C a	(a a) a	a b		

43. Treasury shares

(1) D a

Items	Opening balance	Increase	Decrease	Closing balance
R a	339,232,639.00	413,379,349.00	121,597,413.80	631,014,574.20
T a	339,232,639.00	413,379,349.00	121,597,413.80	631,014,574.20

(2) O a

I a	a b	291,781,935.20	ca . P a
V (I) 42	a a		

42. Other comprehensive income (OCI)

Items	Opening balance	Current period cumulative					Less: OCI previously recognized but transferred to retained earnings in the current period (attributable to parent company after tax)	Closing balance
		Current period cumulative before income tax	Less: OCI previously recognized but transferred to profit or loss in the current period	Less: Income tax expenses	Attributable to parent company	Attributable to non-controlling shareholders		
I a								
I b	-49,068,581.76	2,513,800.00			2,513,800.00	2,513,800.00	-49,068,581.76	
I a	-49,068,581.76	2,513,800.00			2,513,800.00	2,513,800.00	-49,068,581.76	
I b	-370,294,761.80	1,324,471,828.46	-34,796.21	1,195,768,906.43	128,737,718.24		825,474,144.63	
I a	-95,725,279.85	147,674,809.87	-34,796.21	147,709,606.08			51,984,326.23	
T a	-274,569,481.95	1,176,797,018.59		1,048,059,300.35	128,737,718.24		773,489,818.40	
T a	-419,363,343.56	1,326,985,628.46	-34,796.21	1,198,282,706.43	128,737,718.24	2,513,800.00	776,405,562.87	

45. Special reserve

(1) Details

Items	Opening balance	Increase	Decrease	Closing balance
W a	22,627.13	64,860,001.79	64,882,628.92	
M	16,625,933.98	12,729,558.47	2,006,040.94	27,349,451.51
T a	16,648,561.11	77,589,560.26	66,888,669.86	27,349,451.51

(2) Other

Items	Opening balance	Increase	Decrease	Closing balance
W a				
H a				
[2012] 16				
S a				
MIKAS C				

46. Surplus reserve

(1) Details

Items	Opening balance	Increase	Decrease	Closing balance
S a	309,732,264.90	18,466,340.44		328,198,605.34
T a	309,732,264.90	18,466,340.44		328,198,605.34

(2) Other

Ci a a a a a a a 10%
I a b a a 2022.

47. Undistributed profit

(1) Details

Items	Current period cumulative	Preceding period comparative
O	8,376,281,013.68	4,807,657,608.58
A : N	3,909,880,668.82	3,897,503,525.74
D	2,513,800.00	
L : A	18,466,340.44	86,299,244.04
D	366,286,614.90	242,580,876.60
C	11,903,922,527.16	8,376,281,013.68

(2) Other

1) P a b a 2021 a b a
2021, C a b a 3.00 a (a) 10
a a a b a a a 1,221,265,783 a

2) B a i b a I I

Items	Current period cumulative		Preceding period comparative	
	Revenue	Cost	Revenue	Cost
D	25,203,647,851.09	19,543,493,990.70	16,584,104,400.71	12,360,411,280.92
O a	37,818,124,557.09	31,765,133,456.72	18,716,099,906.09	15,761,600,725.90
S i b a	63,021,772,408.18	51,308,627,447.42	35,300,204,306.80	28,122,012,006.82

3) B a i b a I I

Items	Current period cumulative	Preceding period comparative
R I a a	63,021,772,408.18	35,300,204,306.80
S i b a	63,021,772,408.18	35,300,204,306.80

(3) C a ab I b a a 76,792,630.01 i a a

2. Taxes and surcharges

Items	Current period cumulative	Preceding period comparative
U b a a a a i a	30,940,735.81	19,449,572.64
E i a a I	13,265,836.15	8,344,669.70
L a a i a I	8,850,969.08	5,563,113.15
M a a	350,508,042.47	252,331,683.53
H i a	17,499,609.15	2,184,510.75
La a	6,851,473.50	1,196,828.35
S a	44,060,731.81	11,574,021.02
O		

5. R&D expenses

Items	Current period cumulative	Preceding period comparative
E b	403,581,169.39	173,324,584.98
Ma a	1,098,007,811.09	560,190,978.97
D a a a a	78,961,772.79	45,312,627.31
O	128,063,489.34	37,442,016.10
T a	1,708,614,242.61	816,270,207.36

6. Financial expenses

Items	Current period cumulative	Preceding period comparative
I	1,344,158,702.41	502,298,446.61
I	-117,648,467.64	-74,079,354.47
Ga	-26,386,374.70	-30,173,497.39
Ha	125,818,459.14	86,294,299.41
T a	1,325,942,319.21	484,339,894.16

7. Other income

Items	Current period cumulative	Preceding period comparative	Amount included in non-recurring profit or loss
G a [N I] a a	34,101,485.52	18,563,114.54	34,101,485.52
G [N I] a a	156,001,968.86	31,645,987.32	156,001,968.86
R a I a	1,116,810.46	572,918.39	
T a	191,220,264.84	50,782,020.25	190,103,454.38

Note: P a V (IV) 3 a a a a a I a

8. Investment income

Items	Current period cumulative	Preceding period comparative
I	1,639,775,853.19	599,789,831.39
I	-7,445,388.77	100,646,800.54
I a a a a a I	-54,670,204.95	-7,324,184.23
Ga I I	-88,054,133.56	-5,626,825.16
L ab a	-126,054,122.99	-49,415,734.06
L I a ab	-17,624,568.57	-2,570,177.84
I [N]	13,744,035.66	9,742,561.82
I a b		-9,277,757.88
T a	1,359,671,470.01	635,964,514.58

Note: I K I V 13,744,035.66 a a a b a H a M I H I

9. *Gains on changes in fair value*

Items	Current period cumulative	Preceding period comparative
H - - a I a a a	-11,897,363.83	26,384,375.52
I I : Ga a a a a	-14,270,651.50	26,144,786.48
Ga a a a a	2,373,287.67	239,589.04
H - - a I a a ab	-40,024,798.40	4,045,551.54
I I : Ga a a a a	-40,024,798.40	4,045,551.54
Ga a a a a	-95,578,759.53	-45,018,743.56
T a	-147,500,921.76	-14,588,816.50

10. *Credit impairment loss*

Items	Current period cumulative	Preceding period comparative
Ba b	-209,807,487.97	-83,189,523.03
T a	-209,807,487.97	-83,189,523.03

11. *Assets impairment loss*

Items	Current period cumulative	Preceding period comparative
I - -	-1,290,236,057.45	-15,648,918.02
I a		-31,303,698.33
I a	-2,064,541.41	-901,194.16
T a	-1,292,300,598.86	-47,853,810.51

12. *Gains on asset disposal*

Items	Current period cumulative	Preceding period comparative	Amount included in non-recurring profit or loss
Ga a	2,413,571.80	-5,822,487.58	2,413,571.80
Ga a a I b		2,700,000.00	
T a	2,413,571.80	-3,122,487.58	2,413,571.80

13. *Non-operating revenue*

Items	Current period cumulative	Preceding period comparative	Amount included in non-recurring profit or loss
Ga a a	639,963.04	116,963.42	639,963.04
I I : L a a	639,963.04	116,963.42	639,963.04
I	7,030,758.43	2,106,593.67	7,030,758.43
O	1,261,704.10	336,696.23	1,261,704.10
T a	8,932,425.57	2,560,253.32	8,932,425.57

14. Non-operating expenditures

Items	Current period cumulative	Preceding period comparative	Amount included in non-recurring profit or loss
L	32,427,540.13	62,969,804.49	32,427,540.13
I	32,427,540.13	62,969,804.49	32,427,540.13
D	14,970,469.76	7,501,230.16	14,970,469.76
O	5,104,642.99	5,109,508.19	5,104,642.99
T	52,502,652.88	75,580,542.84	52,502,652.88

15. Income tax expenses

(1) D

Items	Current period cumulative	Preceding period comparative
C	576,437,919.18	896,003,065.80
D	-252,053,244.58	-91,364,135.03
T	324,384,674.60	804,638,930.77

(2) R a a I a

Items	Current period cumulative	Preceding period comparative
P	6,031,195,156.03	4,828,278,862.95
I	904,679,273.40	724,241,829.44
E	-88,221,096.48	275,940,983.30
E	-297,489,622.97	-58,598,719.53
E	-205,402,132.17	-124,116,928.93
E	10,818,252.82	-12,828,233.51
I	324,384,674.60	804,638,930.77

16. Other comprehensive income, net of income tax

P a V (I) 44 a a a a

(III) Notes to items of the consolidated cash flow statement

1. Other cash receipts related to operating activities

Items	Current period cumulative	Preceding period comparative
C	2,414,366,420.25	408,445,790.96
G	268,932,092.39	82,451,902.68
I	117,648,467.64	74,079,354.47
O	37,161,555.95	3,016,208.29
T	2,838,108,536.23	567,993,256.40

2. *Other cash payments related to operating activities*

Items	Current period cumulative	Preceding period comparative
Ca a ba ba a a a a	4,240,290,655.66	1,596,883,996.13
E a a	1,133,437,282.37	596,247,488.76
C I a I	1,890,252,907.19	40,587,146.72
O	49,727,197.72	45,464,494.46
T a	7,313,708,042.94	2,279,183,126.07

3. *Other cash receipts related to investing activities*

Items	Current period cumulative	Preceding period comparative
Ca a ba ba a a a a	581,423,112.40	325,750,397.20
N a a H a	76,809,320.82	
R I a H a I a	32,873,089.83	641,739,400.77
R SESA C a I		167,636,001.13
R a a IWIP		9,742,561.82
R a a V	13,744,035.66	
T a	704,849,558.71	1,144,868,360.92

4. *Other cash payments related to investing activities*

Items	Current period cumulative	Preceding period comparative
Ca a ba ba a a a a	1,606,380,618.04	238,601,618.28
Pa a a PTA a H a	7,661,060.00	
Pa a a PPM C a	118,815,888.59	
N a a HANARI	168,995.28	
C a	2,173,349.69	
N a a H b Y I	1,016.55	
N a a SHAD C a	638,573,248.02	1,352,590,413.37
Pa a I a		
Pa a b a	79,699,836.87	
P L a	2,453,474,013.04	1,591,192,031.65
T a		

5. *Other cash receipts related to financing activities*

Items	Current period cumulative	Preceding period comparative
Ca a ba ba a a a a	604,690,956.10	59,848,145.99
R a a	1,175,895,367.75	
R I ba a a	477,237,655.59	149,611,023.32
R a a a ba	4,164,983,600.00	970,000,000.00
R a a	5,049,411,678.97	1,912,147,177.57
R a a a ba	35,612,000.00	
R a a		21,370,393.00
Pa a a		8,500,000.00
b a W H a a		

Items	Current period cumulative	Preceding period comparative
Pa		
Pa		5,000,000.00
Pa	270,032,292.00	
T	11,777,863,550.41	3,126,476,739.88

6. *Other cash payments related to financing activities*

Items	Current period cumulative	Preceding period comparative
Ca	858,267,753.46	620,221,956.10
Pa	1,599,169,749.14	486,278,861.90
Pa	43,600,000.00	65,900,000.00
Ba	154863,550.41	

Items	Closing balance	Opening balance
3) Ca a a i a a	8,579,643,614.59	6,108,393,395.75
I i : Ca a a i a a a b a		
(5) A i a a a	-	I a a

Items	Current period cumulative	Preceding period comparative
A i a a a	2,356,529,958.46	1,320,042,637.44
I i : Pa a i a a a i a	2,356,529,958.46	1,320,042,637.44

(6) R a

R a a a ba ba a	a a a a i a
Ba a a a D b 31, 2022	a a a i a
a a a a a ba ba a	a ba a
8,579,643,614.59 i a a 15,435,775,480.67 i a	a
6,856,131,866.08 i a . I a i a i a	6,856,131,866.08 a a a
i a . a a a	a a a
a a i a	a a
Ba a a a D b 31, 2021	a a a i a
a a a a a ba ba a	a ba a
6,108,393,395.75 i a a 9,769,484,655.14 i a	a
3,661,091,259.39 i a . I a i a i a	3,661,091,259.39 a a a
i a . a a a	a a a
a a i a	a a

(IV) Others

1. Assets with title or use right restrictions

(1) D a

Items	Carrying amount	Reasons for restrictions
Ca a ba ba a	6,856,131,866.08	I a a ba ba a ba a a 5,143,202,945.20 i a 671,072,012.66 i a 12,603,250.00 i a b I 865,659,311.06 i a a a I 111,232,263.43.50 i a a a 39,879,493.01 i a a 12,482,590.72 i a
H a I a a	202,612,876.71	P I ba a I

Items	Carrying amount	Reasons for restrictions
Rab a I	1,058,742,915.84	P I ba a I
I	1,717,046,494.27	P I a I a a
F a	12,888,440,521.18	M I a I ba a I a
C i I	2,901,249,101.66	M I a I ba a I a
I a I b a	327,322,387.75	M I a I ba a I
O i a	126,006,000.00	Pa a a I ba
T a	26,077,552,163.49	a a

(2) O a

A ba a a , C a 36.86% T a B&M, 80.00% CDM C a , 80.68% H a i Q i , 100.00% H a i a C , 51.00% H a I a , 30.00% H a N a 57.00% H a i C a C a a I .

P i i a a i I a I b H a i C a a Ba C a (H I K I) L Ja a a B a , H a i C a a I a a a ba a i ba . P a XII (I) a a

2. Monetary items in foreign currencies

(1) D a

Items	Closing balance in foreign currencies	Exchange rate	RMB equivalent at the end of the period
Ca a ba ba a			7,057,066,091.40
I i I : USD	987,906,574.24	6.9646	6,880,374,126.95
EUR	662,958.56	7.4229	4,921,075.10
HKD	1,172,081.37	0.89327	1,046,985.13
IDR	367,477,062,097.25	0.000445	163,527,292.63
ZAR	3,881,047.86	0.411320	1,596,352.61
KRW	22,714,202.00	0.005523	125,450.5422,714,2023

<u>Items</u>	<u>Closing balance in foreign currencies</u>	<u>Exchange rate</u>	<u>RMB equivalent at the end of the period</u>
--------------	--	----------------------	--

Items	Opening balance of deferred income	Increase	Amortization	Closing balance of deferred income	Amortization presented under	Remarks
S: b	25,014,402.30		1,202,091.60	23,812,310.70	O	
O	11,288,492.88		623,016.96	10,665,475.92	O	
S	16,112,782.66		689,131.19	15,423,651.47	O	
F:	8,999,999.92		1,000,000.08	7,999,999.84	O	
F:	22,083,774.11	38,675,000.00	2,565,747.43	58,193,026.68	O	
S:	26,704,611.80		2,522,091.12	24,182,520.68	O	
C	1,500,000.00		180,000.00	1,320,000.00	O	
S: b	811,540.61		66,206.04	745,334.57	O	
S: b	14,333,333.33		1,000,000.00	13,333,333.33	O	
S: b	8,816,657.57		1,000,000.08	7,816,657.49	O	
S: b	7,873,500.00	1,398,600.00	568,584.15	8,703,515.85	O	
S: b	17,813,446.85		2,364,871.48	15,448,575.37	O	
S: b	2,970,127.47	3,793,900.00	434,585.43	6,329,442.04	O	
S	29,241,005.63	3,206,100.00	3,841,616.44	28,605,489.19	O	
I:	13,500,000.00			13,500,000.00	O	
O	1,355,306.85	760,016.13	436,383.76	1,678,939.22	O	
S: b	517,787,759.85	103,573,616.13	34,101,485.52	587,259,890.46		

2) G

Items	Opening balance of deferred income	Increase	Amounts carried forward	Closing balance of deferred income	Amounts carried forward presented under	Remarks
S		3,604,800.00		3,604,800.00	O	
O	1,085,353.07	1,266,983.87	489,366.47	1,862,970.47	O	
S: b	1,085,353.07	4,871,783.87	489,366.47	5,467,770.47		

3) G... I a... a... a... a...

Items	Amounts	Presented under	Remarks
Ta	76,052,000.00	O	
F... a	36,722,086.00	O	
S _i b... b _i	23,198,400.00	O	
S _i b... ab... I	7,752,361.00	O	

2. Combination costs and goodwill

D a

Items	Prospect Lithium	Huafei Indonesia
C b a		
Ca	2,604,763,866.71	5,128,717.50
A a a a a b		3,308,850.00
T a b a	2,604,763,866.71	8,437,567.50
L : S a a ab a	2,604,763,866.71	8,437,567.50
G /Ba a a a		

3. Acquisition-date identifiable assets and liabilities of acquirees

(1) D a

Items	Prospect Lithium		Huafei Indonesia	
	Acquisition-date fair value	Acquisition-date carrying amount	Acquisition-date fair value	Acquisition-date carrying amount
A	2,691,709,453.30	14,476,985.08	2,560,224,929.06	2,532,502,699.35
Ca a ba ba a	223,655.89	223,655.89	172,614,839.10	172,614,839.10
I	178,677.90	178,677.90		
O	2,200,574.85	2,200,574.85	100,460,326.68	72,738,096.97
F a	10,433,332.47	10,433,332.47	93,299,131.30	93,299,131.30
C			765,447,655.06	765,447,655.06
I a b a I	2,678,673,212.19	1,440,743.97		
O			1,428,402,976.92	1,428,402,976.92
L ab	86,945,586.59	86,945,586.59	2,543,680,679.06	2,543,680,679.06
Pa ab	3,569,389.64	3,569,389.64	57,214,089.16	57,214,089.16
O ab	83,376,196.95	83,376,196.95	2,486,466,589.90	2,486,466,589.90
N a	2,604,763,866.71	-72,468,601.51	16,544,250.00	-11,177,979.71
L : N			8,106,682.50	-5,477,210.06
N a a	2,604,763,866.71	-72,468,601.51	8,437,567.50	-5,700,769.65

(2) Fa a a ab a a ab

1) P L

Pi a A a a R I ab A , L ab a C F I L ab
P L Z bab (P) L R a P P a F I a a R
(Z I L a G J Z Z [2022] N . TKMQB0828) b C a U I a a
A a a C I C , L , A 20, 2022 a a a b a
a , a b a a a C a
a a - a a a ab a P L a 2,691.71
a a a a a a ab ab a 86.95 a

2) H a I a

T C a I a a a a ab a a
ab H a I a a a
a a ab a I a a

(II) Disposal of subsidiaries

One-time disposal leading to loss of control over a subsidiary

1. Disposal

Subsidiaries	Equity disposal consideration	Equity disposal proportion (%)	Equity disposal method	Loss of control date	Determination basis for loss of control date	Difference between disposal consideration and net assets attributable to the Company at the consolidated financial statements level
HANARI C a	0.00	70.00	T a	Ma 2022	P i a VI (II) 2	-7,553,519.45
H i b Y i	1,000,000.00	100.00	T a	A i 2022	P i a VI (II) 2	7,824.10
SHAD C a	0.00	82.00	T a	Ma 2022	P i a VI (II) 2	-259,473.95

(C a)

Subsidiaries	Proportion of remaining equity at the loss of control date	Carrying amount of remaining equity at the loss of control date	Fair value of remaining equity at the loss of control date	Gains/Losses on fair value remeasurement of remaining equity	Determination method and major assumption on fair value of remaining equity at the loss of control date	Changes in other comprehensive income/equity related to former subsidiary's equity investment transferred to investment income
HANARI C a						-5,821,240.38
H i b Y i						
SHAD C a						575,568.71

2. Other

- (1) T C a b a H i a M i H i K i 70.00%
 HANARI C a P i a E i I T a A i
 a H i a M i H i K i a 70.00% HANARI
 C a HANAQC a a a 0.00 A Ma 7, 2022,
 H i a M i H i K i a a a a a
 C i A H i a M i H i K i a a a HANARI
 C a HANARI C a a a a a a

(2) T C a 100.00% H_i b Y_i I . P_i C a a E_i
T a A_i b a C a a
100.00% H_i b Y_i H_i a H_i a a 1.00
A_i A_i 1, 2022, C a a
C a a a H_i b Y_i I , H_i b Y_i I a A_i

(3) T C a 82.00% SHAD C a . P_i C a a E_i
T a A_i b a C a a
82.00% SHAD C a U L_i b_i ba a_i . A_i
Ma 2022, C a a a
C a I a A C a a SHAD C a , SHAD

(III) Changes in the consolidation scope due to other reasons

Entities brought into the consolidation scope

Entities	Equity acquisition method	Equity acquisition date	Capital contribution	Capital contribution proportion (%)
H _i b Y _i I	E ab	Ja _i a 2022	1,000,000.00	100.00
G _i a I R _i a	E ab	Ma 2022	N a .	100.00
G _i a I L _i	E ab	A 2022	265,000,000.00	100.00
T _i a I H _i a	E ab	J _i 2022	34,695,000.00	69.39
H _i a I H _i K _i	E ab	Ja _i a 2022	N a .	100.00
H _i a I H _i K _i	E ab	Ja _i a 2022	USD700,000.00	100.00
H _i a I I _i a	E ab	Ma 2022	USD700,000.00	70.00
W _i I H _i a a	E ab	J _i 2022	N a .	69.39
IPIP C a	E ab	J _i 2022	USD7,000,000.00	70.00
H _i a a T a	E ab	A _i I 2022	N a .	70.00
H _i a I a a	E ab	J _i 2022	N a .	100.00
R _i				
H _i a H _i K _i	E ab	A _i I 2022	N a .	100.00
H _i a H _i K _i	E ab	A 2022	N a .	100.00
H _i a I I _i a	E ab	A 2022	N a .	100.00
L _i				
Q _i I H _i a	E ab	S b 2022	14,000,000.00	70.00
E a				
P				
K _i a a P	E ab	D b 2022	IDR51,078,650,000.00	95.00
H _i a I H _i K _i	E ab	S b 2022	N a .	100.00
S a I X _i	E ab	Ja _i a 2022	N a .	70.00
H _i a I H _i K _i	E ab	S b 2022	N a .	100.00
H _i a I H _i K _i	E ab	S b 2022	N a .	100.00
H _i a I H _i K _i	E ab	S b 2022	N a .	100.00
H _i ab H _i K _i	E ab	S b 2022	N a .	100.00
H _i a I H _i K _i	E ab	S b 2022	N a .	100.00
H _i a S _i a	E ab	N b 2022	N a .	100.00
G _i a I H _i a	E ab	N b 2022	N a .	100.00
I _i a I				
G _i a I H _i a	E ab	D b 2022	N a .	100.00
E I				
H _i a I I a a	E ab	D b 2022	N a .	100.00
I				
H _i a a I a a	E ab	D b 2022	N a .	100.00
I				
H _i a I a a	E ab	D b 2022	N a .	100.00
I				

VII. Interest in other entities

(I) Interest in significant subsidiaries

1. Significant subsidiaries

(II) Transactions resulting in changes in subsidiaries' equity but without losing control

1. Changes in subsidiaries' equity

Subsidiaries	Date of change	Holding proportion	Holding proportion
		before change	after change
		(%)	(%)
Feza Mining	Mar 2022	75.00	100.00
Huayou New Energy	Jul 2022	40.23	84.04
Prospect Lithium	Jul 2022	100.00	90.00
New Energy Quzhou	Dec 2022	100.00	83.86

2. Effect of transactions on non-controlling interest and equity attributable to parent company

Items	Feza Mining	Huayou New Energy	Prospect Lithium	New Energy Quzhou
Additional investment				
Capital contribution	4,429,719.00	1,240,248,109.00	270,032,292.00	700,000,000.00
Transfer of investment	4,429,719.00	1,240,248,109.00	270,032,292.00	700,000,000.00
Losses: Share buyback				
Share buyback	-16,110,590.49	890,160,260.11	260,476,386.67	550,412,496.77
Share repurchase	20,540,309.49	350,087,848.89	9,555,905.33	149,587,503.23
Interest: Capital contribution	-20,540,309.49	-350,087,848.89	9,555,905.33	149,587,503.23

(III) Interest in joint ventures or associates

1. Significant joint ventures or associates

(1) Baotou

Joint ventures or associates	Main operating place	Place of registration	Business nature	Holding proportion (%)		Accounting treatment on investments in joint ventures or associates
				Direct	Indirect	
Pitcairna	Taiwan	Taiwan	Non-ferrous metal	40.00		Equity method
AVZC	Taiwan	Macao	Manufacturing	6.14		Equity method

Joint ventures or associates	Main operating place	Place of registration	Business nature	Holding proportion (%)		Accounting treatment on investments in joint ventures or associates
				Direct	Indirect	
L i C a . . .	W i C , J a I t P .	W i C , J a I t P .	N - a a a	49.00		E t
V	H I K I , SAR	H I K I , SAR	S	24.00		E t
IWIP C a . . .	H a a a I a , N M a i t , I . . . a	J a a a , I . . . a	I . . . a a	24.00		E t
N T	H I K I , SAR	H I K I , SAR	I . . . a	30.00		E t
Q i t A I	Q i t C , Z a I P .	Q i t C , Z a I P .	C a a a	49.92		E t
PHC C a	G a I a I , S i J a P . , I I a S i K a	G a I a I , S i J a P . , I I a S i K a	M a i a i I	35.00		E t
G i a I T L - I M a a I C	Y i C , G i a I Z i a I A i i t	Y i C , G i a I Z i a I A i i t	C a a a	49.47		E t
G i a I T L - I F i	Y i C , G i a I Z i a I A i i t	Y i C , G i a I Z i a I A i i t	C a a a	31.32		E t
H i a Ya I	R I C a I a C , H i a P .	R I C a I a C , H i a P .	M a i a i I	10.07		E t
Q i t X i a	Q i t C , Z a I P .	Q i t C , Z a I P .	C a a a	49.96		E t
(2) Ba 20% I	I a I I a 20%	I a I I a 20%	a a a		C a	I C a
1) A C a a a a	a I a I a I	a I a I a I	a a a a a a		AVZ C a	I I I I I I
2) T C a a	I I	I I	H i a Ya a a I a	10.07%	A H i a Ya I	C a I

2. Main financial information of significant associates

Items	Closing balance/Current period cumulative			
	Puhua Company	AVZ Company	Leyou Company	Veinstone
Ci a	569,226,353.67	294,326,636.31	5,207,158,971.73	811,258,486.11
N - i a	696,834,881.35	710,456,002.68	1,897,336,959.04	929,621,204.46
T a a	1,266,061,235.02	1,004,782,638.99	7,104,495,930.77	1,740,879,690.57
Ci ab	144,091,479.98	4,512,167.20	3,310,899,861.29	926,295,045.96
N - i ab	10,294,485.23	5,340,773.11	135,061,499.66	37,796.88
T a ab	154,385,965.21	9,852,940.31	3,445,961,360.95	926,332,842.84
N				73,769,709.94
E i a b i ab				
a a	1,111,675,269.81	994,929,698.68	3,658,534,569.82	740,777,137.79
N	112,799,220.68	-94,014,960.25	1,674,464,327.61	123,412,114.46
T a				
	112,799,220.68	-84,592,421.68	1,674,464,327.61	180,531,804.50

(C i)

Items	Closing balance/Current period cumulative			
	IWIP Company	Newstride Technology	Quzhou Anyou	PHC Company
Ci a	863,567,872.55	6,237,448,115.60	19,717,797.37	102,924,422.61
N - i a	1,749,054,916.21	5,292,504,382.43	1,173,288,352.20	996,655,924.01
T a a	2,612,622,788.76	11,529,952,498.03	1,193,006,149.57	1,099,580,346.62
Ci ab	575,066,451.81	2,237,259,136.82	2,786,326.37	139,580,858.10
N - i ab	873,497,137.92	46,563,344.90		341,296,167.64
T a ab	1,448,563,589.73	2,283,822,481.72	2,786,326.37	480,877,025.74
N		3,410,190,235.54		
E i a b i ab				
a a	1,164,059,199.03	5,835,939,780.77	1,190,219,823.20	618,703,320.88
N	357,517,990.35	4,558,685,779.69	-8,640,169.16	-32,116,305.35
T a				
	443,762,088.50	4,912,643,539.29	-8,640,169.16	-13,375,520.39

(C i)

Items	Closing balance/Current period cumulative			
	Guangxi Times Li-ion Investment Management Center	Guangxi Times Li-ion Industry Fund	Hunan Yacheng	Quzhou Xinhua
Ci a	2,948,174.05	1,643,113,367.16	1,629,027,737.77	50,318,213.57
N - i a	1,196,995,203.62	2,959,697,915.73	1,972,182,626.41	2,319,268,429.01
T a a	1,199,943,377.67	4,602,811,282.89	3,601,210,364.18	2,369,586,642.58
Ci ab	285,600,000.00	560,080,799.25	1,527,729,962.56	1,926,821.91
N - i ab		1,278,890,655.33	714,785,797.43	
T a ab	285,600,000.00	1,838,971,454.58	2,242,515,759.99	1,926,821.91
N		-1,898.25	178,882,076.96	
E i a b i ab				
a a	914,343,377.67	2,763,841,726.84	1,179,812,527.23	2,367,659,820.67
N	-3,504,796.38	-9,914,256.15	172,134,321.53	-12,340,179.33
T a				
	-3,504,796.38	-9,914,256.15	172,134,321.53	-12,340,179.33

(C)

Items	Opening balance/Preceding period comparative				
	Puhua Company	AVZ Company	Leyou Company	Veinstone	IWIP Company
Ci a	180,376,975.87	13,190,291.33	1,349,441,545.94	346,155,154.10	467,286,398.51
N - a	241,100,288.23	422,019,243.86	1,828,688,229.44	913,093,812.51	1,197,197,874.35
T a a	421,477,264.10	435,209,535.19	3,178,129,775.38	1,259,248,966.61	1,664,484,272.86
Ci ab	92,248,109.67	33,527,969.51	859,955,297.74	622,165,218.05	183,480,229.38
N - ab	9,177,777.77		494,580.87	6,193.61	760,706,932.95
T a ab	101,425,887.44	33,527,969.51	860,449,878.61	622,171,411.66	944,187,162.33
N - I		10,527,756.00		55,827,131.80	
E a b ab					
a	320,051,376.66	391,153,809.68	2,317,679,896.77	581,250,423.15	720,297,110.53
N	23,289,501.89	-26,029,626.70	338,293,317.11	280,948,075.39	238,764,283.80
T a	23,289,501.89	-10,362,981.04	338,293,317.11	252,944,337.21	225,049,185.28

(C)

Items	Opening balance/Preceding period comparative				
	Newstride Technology	Huafei Indonesia	Quzhou Anyou	Shenzhen Phoenicia	PHC Company
Ci a	1,663,322,305.16	1,308,094,593.20	1,321,148,991.17	14,681,046.32	472,395,289.13
N - a	5,050,358,536.95	321,314,748.21	486,653,466.66	28,649,951.08	213,106,234.98
T a	6,713,680,842.11				

- (3) ... a ... b ... ba ... a ... a ... a ... ;
- (4) ... b ... a ... a ... a ... a ... b ...
 a ... a ... a ... a ... a ... () ... a ...

2. *Measurement of expected credit losses*

T ... a ... a ... bab ...
 a ... a ... a ... a ... T C ... a ... a ...
 bab ... a ... a ... a ... a ... a ... a ...
 a ... a ... a ... a ... a ... a ... a ... a ...
 a ... a ... a ... a ... a ... a ... a ... a ...

3. *Please refer to section V (I) 4, 5 and 7 of notes to the financial statements for details on the reconciliation table of opening balance and closing balance of provision for losses of financial instrument.*

4. *Exposure to credit risk and concentration of credit risk*

T C a ... a ... a ... b ... ab ... a ... a ... ba ... ba ... a ...
 ab ... I ... C ... a ... a ... a ... I ... a ... :

(1) Ca ... a ... ba ... ba ... a ...

T C a ... ba ... ba ... a ... a ... a ... ba ... ba ... a ... a ...
 a ... a ... I ... a ... a ... a ... a ... a ...

(2) R ... ab ...

T C a ... a ... a ... I ... a ... a ... a ... a ...
 a ... a ... T C ... a ... b ... a ... I ... a ... a ...
 a ... I ... a ... ba ... b ... I ... I ... I ... ba ... a ... ab ...

A ... C ... a ... b ... a ... a ... a ... a ...
 a ... a ... A ... D ... b ... 31, 2022, C ... a ... a ... a ... a ...
 a ... 54.03% (D ... b ... 31, 2021: 46.94%) ... a ... a ... ab ... a ...
 a ... a ... C ... a ... T C ... a ... a ... a ...

T a ... a ... a ... C ... a ... a ... I ... a ...

(II) *Liquidity risk*

L ... a ... C ... a ... a ... a ... a ... a ... a ...
 b ... a ... a ... a ... a ... a ... a ... a ... a ... a ...
 a ... b ... ab ... a ... a ... a ... a ... a ... a ... a ...
 a ... a ... ab ... a ... a ... a ... a ... a ... a ... a ...
 a ... a ... I ... a ... a ... a ... a ... a ... a ... a ...

C a

Financial liabilities classified based on remaining time period till maturity

Items	Closing balance				
	Carrying amount	Contract amount not yet discounted	Within 1 year	1-3 years	Over 3 years
Ba b	27,933,432,060.89	30,390,754,814.60	17,028,532,051.85	7,410,668,383.51	5,951,554,379.24
H ab	40,024,798.40	40,024,798.40	40,024,798.40		
N a ab	10,782,231,308.54	10,782,231,308.54	10,782,231,308.54		
A a ab	14,610,891,201.30	14,610,891,201.30	14,610,891,201.30		
N a	1,772,100,686.44	2,045,716,316.30	2,045,716,316.30		
O a ab	4,612,710,195.77	4,643,101,465.63	4,643,101,465.63		
O ab	1,311,482,728.68	1,654,602,779.88	1,654,602,779.88		
B a ab	6,323,799,832.42	8,162,727,162.57		682,130,867.86	7,480,596,294.71
L a ab	57,070,601.81	60,294,665.46		52,382,919.92	7,911,745.54
L a ab	5,155,378,248.88	5,516,949,998.39		2,541,468,653.90	2,975,481,344.49
S b a	72,599,121,663.13	77,907,294,511.07	50,805,099,921.90	10,686,650,825.19	16,415,543,763.98

(C)

Items	December 31, 2021				
	Carrying amount	Contract amount not yet discounted	Within 1 year	1-3 years	Over 3 years
Ba b	16,733,807,805.10	17,821,904,609.25	10,423,301,820.84	3,194,046,807.07	4,204,555,981.34
H ab	360,612.00	360,612.00	360,612.00		
D ab	104,821,710.25	104,821,710.25	104,821,710.25		
N a ab	4,810,797,623.12	4,810,797,623.12	4,810,797,623.12		
A a ab	6,233,172,410.76	6,233,172,410.76	6,233,172,410.76		
N a	724,190,670.66	793,561,947.97	793,561,947.97		
O a ab	1,434,593,185.87	1,467,133,622.51	1,467,133,622.51		
O ab					
B a ab					
L a ab	32,788,255.14	34,289,431.32		32,418,807.58	1,870,623.74
L a ab	1,061,226,074.03	1,108,713,679.68	22,217,543.26	1,086,496,136.42	
S b a	31,135,758,346.93	32,374,755,646.86	23,855,367,290.71	4,312,961,751.07	4,206,426,605.08

Fair value as at the balance sheet date

Items	Level 1 fair value measurement	Level 2 fair value measurement	Level 3 fair value measurement	Total
5. I - - a I a a a t	698,873,451.32			698,873,451.32
T a a a a t I a a t	1,356,963,677.12		3,210,764,390.09	4,567,728,067.21
6. H - - a I a a ab			40,024,798.40	40,024,798.40
D a a a a ab			40,024,798.40	40,024,798.40
T a ab a t I a a t			40,024,798.40	40,024,798.40

(II) Basis for determining level 1 fair value at recurring and non-recurring fair measurement

Items	Closing fair value	Valuation technique
D a a a	608,711,611.68	T a a t t a
H - - a I a a	49,378,614.12	ba t t a a a
I - - a a a C a I	698,873,451.32	a a t I a

(III) Qualitative and quantitative information of valuation technique(s) and key input(s) for level 3 fair value at recurring and non-recurring fair measurement

Items	Closing fair value	Valuation technique
H - - a D a a	40,024,798.40	T a a t a I a I
I a a ab		a = a t a I
		a I t a * (a a I
		a a I a Q I a I
		a I a a I a I
		a I) / (1 + a * t b a
		ba a a
		a / 360);
		T a a t a I a a
		a a = a t a I a
		b t I a I a * (a
		a I a a I a Q I
		a I a a a a I a
		a I a a) * a I a
		RMB a
		ba a I a / (1 + a *
		t b a a a
		a / 360);
		T a a t a I a t t
		a a a I = t
		a I a a * t b
		a a a a ba a
		a / t b a a a a
		a

Joint ventures or associates	Relationships with the Company
Z a T L - Ma a C , L . (- T L - C a)	T a , a Q i , t X i a a Q i , t A i 35.30% a 17.88% a a I a
PHC C a H i a I a	A a T a a a A C a , a a a 51% A 2022, I a b t I Ma 2022.
N T PT W a b a N I I a (- W B N C a)	A a S i b a N T I
V PT W a B a E I (- W B E C a)	A a S i b a V
I a H i a t G i a I T H i I L t B a Ma a T I C , L . (- G i a I I T H i)	A a S i b a a a G i a I T L - I t F i .
Y i T J i T a E I C , L . (- Y i T J i)	S i b a a a G i a I T L - I t F i .
Y i T G I Wa E a P T C , L . (- Y i T I G Wa)	S i b a a a G i a I T L - I t F i .
Y i T S B i Ga C , L . (- Y i T S B i)	S i b a a a G i a I T L - I t F i .
A a H i a t	J

4. Other related parties of the Company

Other related parties	Relationships with the Company
Q i J i a	C a b H i a t H I . C X i t a .
A i H i a i a I N Ma a C , L . (- A i H i a i a I . a T I I H i a i a I N Ma a C , L .)	U . H i a t H I .
G i a I H i a i C O a Ma a C , L . (- G i a I H i a i C)	U . H i a t H I .
Z a B E Ma a I C , L . (- B a C a)	A a H i a t H I .
I M I a S I a T I I N E I C , L . (- I M I a S I a)	U . H i a t H I .
S i a H R a N E I Ma a C , L . (- S i a H R a) I M I a H R a N E I Ma a C , L . (- I M I a H R a)	T a a H i a t H I . A H i a t H I a a a A i t 2022, S b I a a C a 2022.

Other related parties	Relationships with the Company
Gila Hita N Ma a C F C., L. (- Gila Hita I)	U Hita H I.
Gila T N E L Ba Ma a T C., L. (- Gila T N E I)	U Hita H I.

(II) Related party transactions

1. Purchase and sale of goods, rendering and receiving of services

(1) Purchase and sale of goods

Related parties	Content of transactions	Current period cumulative	Preceding period comparative
IWIP C a	S	264,222,380.59	33,786,115.14
HANAQ C a	S		3,252,026.40
Pita C a	G	2,699,824.09	1,766,778.22
	S	509,328.08	1,632,299.41
S P a	G		1,447,251.33
L C a	G	13,804,456.64	25,664,986.02
Ta B&M	G		1,511,492.04
C B&M	G		2,175,297.35
WBE C a	E	4,963,660.97	221,460.99
Gila T Hita I	G	19,420,600.02	
	P	5,524,002.18	
		[N]	
	S	1,163,212.50	
I M I a S I a	G	240,265.49	
T L C a	G	46,190,102.16	
	P	24,468,305.62	
		[N]	
	R a	3,333,827.51	
WBN C a	G	327,929,444.59	
T a		714,469,410.44	71,457,706.90

Note: T C a a a a Gila T Hita T L C a I a a a 146,774,197.83 I a
Gila T Hita I 1,260,379,457.23 I a T L C a a a I a
115,158,973.21 I a a 977,321,574.11 I a A b a a a a
a b a A b a a a I C a

(2) Sale of goods

Related parties	Content of transactions	Current period cumulative	Preceding period comparative
TMR C a	G		1,280,810.94
Pita C a	G	641,700,077.63	315,258,019.90
	S	13,529,397.93	13,156,275.79
L C a	G	961,467,841.00	97,391,874.00
	S	526,786.62	371,555.90
B C a	S	947.50	1,764.00

Related parties	Content of transactions	Current period cumulative	Preceding period comparative
T L - C a	G	126,225,455.67	
	S	45,041,997.09	219,663.98
H a i H I	G	17,776.84	26,048.36
	S	247,049.12	166,055.36
PHC C a	S	3,335,223.21	500,603.57
T a B&M	G		488,530,518.73
	P		394,435.21
C I i B&M	G		567,405,882.31
	P		331,224.87
I M I a S I a	G	176,442,424.79	56,584,070.81
	S	597.50	
G a I H a i C	S	18,147,897.17	154,755.50
H a I a	G	269,647,996.17	59,848,405.47
	S	4,002,090.00	1,277,120.00
A i H a i a I	G		1,911.51
WBE C a	P	7,839,757.68	
	I		
G a I H a i a I	S	45,718.78	
G a I T H I	G	78,312,200.91	
	S	80,883,852.33	
G a I T N E I	G	398.23	
	S	28,236,131.65	
Y i T J i I	S	13,780,890.18	
Y i T G Wa	S	6,450,791.57	
Y i T S B i	S	7,248,148.97	
T a		2,483,131,448.54	1,602,900,996.21
I a , C a a a		24,326,118.02	i a b a
P i a C a a		6,465,416.02	i a b a
			a a a a b a

2. Related party leases

Lessees	Types of assets leased	Lease income recognized in the current period	Lease income recognized in preceding period
H a i H I	B i I a	45,871.56	45,871.56
TMR C a	B i I a		131,389.45
T a		45,871.56	177,261.01

3. Related party guarantees

(1) T C a a i b a a I i a a a

Guarantors	Guaranteed parties	Lending financial institutions	Content guaranteed	Amount guaranteed	Commencement date	Maturity date	Whether the guarantee is mature
C X i a	T C a	I i a a C a	B I	942,000,000.00	7/11/2020-	1/6/2023-	N
		Ba C a L		(A a I i a a)	9/8/2022	9/7/2025	
		T i a i S i b-b a					

Guarantors	Guaranteed parties	Lending financial institutions	Content guaranteed	Amount guaranteed	Commencement date	Maturity date	Whether the guarantee is mature
C X _i a, Q _i J _i a	T C a	Ba C a L T _i a ₁ S _i b-b a	B I _i	220,000,000.00	9/6/2022-	2/28/2023-	N
			(A a _i 4 a, a _i)	10/20/2022	4/18/2023		
			L I _i	259,868,125.26	5/23/2022-	1/31/2023-	N
			(USD37,312,713.62)	9/21/2022	8/13/2023		
C X _i a, Q _i J _i a	T C a	S a ₁ a P _i D _i J _i a T _i a ₁ S _i b-b a	B I _i	350,000,000.00	2/22/2022-	2/18/2023-	N
			(A a _i 3 a, a _i)	12/30/2022	12/18/2023		
			L I _i	47,048,264.16	5/31/2022	1/26/2023	N
			(USD6,755,343.33)				
C X _i a, Q _i J _i a	T C a	C a C Ba C _i , L _i J _i a T _i a ₁ S _i b-b a	B I _i	260,000,000.00	8/17/2022-	6/27/2023-	N
			(A a _i 4 a, a _i)	11/17/2022	6/28/2023		
C X _i a, Q _i J _i a	T C a	C a M _i Ba C _i , L _i J _i a S _i b-b a	B I _i	505,177,303.36	6/17/2022-	1/6/2023-	N
			(I _i a ₁ : USD33,767,524.82)	8/16/2022	5/24/2023		
C X _i a	T C a	Ba C _i a ₁ S _i b-b a	B I _i	30,000,000.00	12/30/2022	12/30/2023	N
			(A a _i 1 a, a _i)				
C X _i a	T C a	Ba C _i a ₁ S _i b-b a	B I _i	274,000,000.00	11/2/2022-	6/9/2023-	N
			(A a _i 2 a, a _i)	12/14/2022	8/15/2023		
C X _i a	T C a	H _i a Ba C _i , L _i J _i a T _i a ₁ S _i b-b a	B I _i	223,575,200.00	1/20/2022-	1/20/2023-	N
			(I _i a ₁ : USD12,000,000.00)	11/14/2022	6/23/2023		
			L I _i	56,733,357.68	11/14/2022	7/19/2023	N
			(USD8,145,960.67)				
C X _i a	T C a	C a G _i a ₁ Ba C _i , L _i J _i a T _i a ₁ S _i b-b a	B I _i	100,000,000.00	12/2/2022	12/1/2023	N
			(A a _i 1 a, a _i)				
C X _i a	H _i a Q _i a ₁ Q _i a ₁ S _i b-b a	Ba B _i C _i , L _i J _i a T _i a ₁ S _i b-b a	B I _i	34,000,000.00	1/26/2022	1/25/2023	N
			(A a _i 1 a, a _i)				
			Ba a ₁ a	176,000,000.00	9/29/2022-	4/12/2023-	N
			(A a _i 50 a, a _i)	10/12/2022	9/29/2023		
C X _i a	H _i a Q _i a ₁ Q _i a ₁ S _i b-b a	L _i J _i a T _i a ₁ S _i b-b a	L I _i	266,705,250.18	4/18/2022-	2/27/2023-	N
			(I _i a ₁ : USD1,149,419.95)	4/19/2022	5/15/2023		
			(A a _i 4 a, a _i)				
			L _i J _i a T _i a ₁ S _i b-b a	147,647,695.62	10/13/2022-	7/4/2023-	N
C X _i a	H _i a Q _i a ₁ Q _i a ₁ S _i b-b a	L _i J _i a T _i a ₁ S _i b-b a	L _i J _i a T _i a ₁ S _i b-b a	(USD21,199,738.05)	12/13/2022	9/1/2023	
			(A a _i 4 a, a _i)				
			Ba a ₁ a	25,500,000.00	9/28/2022	9/28/2023	N
			(A a _i 1 a, a _i)				
C X _i a	H _i a Q _i a ₁ Q _i a ₁ S _i b-b a	I _i a ₁ C _i a ₁ Ba C _i , L _i J _i a T _i a ₁ S _i b-b a	B I _i	532,500,000.00	7/16/2021-	1/14/2023-	N
			(A a _i 11 a, a _i)	7/29/2022	7/29/2024		
C X _i a, H _i a ₁ H _i a ₁ Q _i a ₁ Q _i a ₁ S _i b-b a	H _i a ₁ Q _i a ₁ Q _i a ₁ S _i b-b a	Ba C _i a ₁ C _i , L _i J _i a T _i a ₁ S _i b-b a	B I _i	400,000,000.00	3/15/2022	3/2/2023-	N
			(A a _i 4 a, a _i)		3/11/2023		
			L I _i	263,430,000.00	6/29/2022-	7/25/2023-	N
			(A a _i 5 a, a _i)	10/14/2022	12/25/2023		
C X _i a	H _i a Q _i a ₁ Q _i a ₁ S _i b-b a	T E _i -I _i Ba C _i a ₁ Ba	B I _i	872,292,000.00	3/31/2022-	3/17/2023-	N
			(I _i a ₁ : USD20,000,000.00)	12/22/2022	12/6/2024		
			L I _i	44,158,873.57	8/18/2022	1/23/2023	N
			(USD6,340,475.20)				
C X _i a	H _i a Q _i a ₁ Q _i a ₁ S _i b-b a	T E _i -I _i Ba C _i a ₁ Ba	L I _i	(A a _i 1 a, a _i)			

Guarantors	Guaranteed parties	Lending financial institutions	Content guaranteed	Amount guaranteed	Commencement date	Maturity date	Whether the guarantee is mature
C X _i i a, Q: J i a	H _i a i Q _i , i	S a ₁ a P _i D _i , i B a C ., L . Q _i , i S _i b-b a					

Guarantors	Guaranteed parties	Lending financial institutions	Content guaranteed	Amount guaranteed	Commencement date	Maturity date	Whether the guarantee is mature
H ₁ a ₁ H ₁ I ₁	T C a / C ₁ B&M [N ₁]	SINO IC L a ₁ C ₁ , L ₁	F a ₁ a ₁	293,403,000.00 (A a ₁ l a ₁ a ₁)	5/12/2022	5/12/2023-5/11/2025	N
H ₁ a ₁ H ₁ I ₁	T C a / C ₁ B&M [N ₁]	CMB F a ₁ L a ₁ C ₁ , L ₁	F a ₁ a ₁	202,158,672.21 (A a ₁ l a ₁ a ₁)	1/7/2022	1/7/2023-1/7/2025	N
H ₁ a ₁ H ₁ I ₁	Z a ₁ B&M [N ₁]	S a ₁ a P ₁ D ₁ L ₁ Q ₁ S ₁ b-b a ₁	B ₁ I ₁	365,597,821.24 (A a ₁ l 3 a ₁ a ₁)	8/4/2022-12/31/2022	6/20/2024-12/20/2026	N
C X ₁ i a ₁ Q ₁ J ₁ a ₁	CDM C a ₁	C a C B a C ₁ , L ₁	B ₁ I ₁	32,234,500.00 (USD4,628,334.72) (A a ₁ l a ₁ a ₁)	6/19/2020	6/18/2023	N
C X ₁ i a ₁	H ₁ a ₁ C a ₁	T E -I C a Z a ₁ B a ₁	(H ₁ a ₁ S ₁ a ₁) B ₁ I ₁	1,191,643,060.00 (USD171,100,000.00) (A a ₁ l 4 a ₁ a ₁)	10/27/2021-2/14/2022	3/21/2024-3/21/2029	N
		C a C B a C ₁ , L ₁		821,822,800.00 (USD118,000,000.00) (A a ₁ l 2 a ₁ a ₁)	10/28/2021-1/30/2022	3/21/2024-3/21/2029	
		A ₁ i ₁ a ₁ B a ₁ C a ₁ L ₁ T ₁ a ₁ S ₁ b-b a ₁		410,911,400.00 (USD59,000,000.00) (A a ₁ l 2 a ₁ a ₁)	10/29/2021-2/11/2022	3/21/2024-3/21/2029	
		C a M ₁ B a ₁ C ₁ , L ₁ S ₁ a ₁ a ₁ P ₁ F T a ₁ Z ₁ B ₁ a ₁		410,911,400.00 (USD59,000,000.00) (A a ₁ l 2 a ₁ a ₁)	10/29/2021-2/15/2022	3/21/2024-3/21/2029	
		P A B a C ₁ , L ₁ H a ₁ i ₁ B a ₁		205,455,700.00 (USD29,500,000.00) (A a ₁ l 2 a ₁ a ₁)	10/29/2021-1/18/2022	3/21/2024-3/21/2029	
		C a E ₁ b ₁ B a ₁ C ₁ , L ₁ H a ₁ i ₁ B a ₁		82,182,280.00 (USD11,800,000.00) (A a ₁ l 2 a ₁ a ₁)	11/1/2021-2/11/2022	3/21/2024-3/21/2029	
C X ₁ i a ₁	H ₁ a ₁ I ₁ a ₁	A ₁ i ₁ a ₁ B a ₁ C a ₁ B ₁ L ₁ Z a ₁ B a ₁	I ₁	285,024,862.08 (USD40,924,800.00) (A a ₁ l a ₁ a ₁)	6/30/2022	6/30/2026	N
C X ₁ i a ₁	R ₁ i ₁ R ₁ I ₁	B a ₁ B ₁ C ₁ , L ₁ Q ₁ i ₁ B a ₁	B ₁ I ₁	141,000,000.00 (A a ₁ l 9 a ₁ a ₁)	10/14/2022-11/28/2022	4/21/2023-12/27/2023	N
C X ₁ i a ₁	R ₁ i ₁ R ₁ I ₁	I ₁ i ₁ a ₁ C a ₁ B a ₁ C a ₁ L ₁ Q ₁ i ₁ a ₁ S ₁ b-b a ₁	B ₁ I ₁	94,500,000.00 (A a ₁ l 2 a ₁ a ₁)	12/26/2018-5/27/2022	5/24/2023-5/24/2024	N
C X ₁ i a ₁	H ₁ a ₁ C a ₁	K a ₁ I ₁ K ₁ L ₁	(H ₁ I ₁) B ₁ I ₁	348,230,000.00 (USD50,000,000.00) (A a ₁ l a ₁ a ₁)	3/11/2020	3/11/2023	N
C X ₁ i a ₁ , H ₁ a ₁ H ₁ I ₁	T C a / T a B&M [N ₁]	B a ₁ B ₁ C ₁ , L ₁ T a ₁ H ₁ a ₁ S ₁ b-b a ₁	B ₁ I ₁	100,000,000.00 (A a ₁ l a ₁ a ₁)	12/29/2022	12/26/2023	N
C X ₁ i a ₁	T C a ₁	I ₁ i ₁ a ₁ C a ₁ B a ₁ C a ₁ L ₁ T ₁ a ₁ S ₁ b-b a ₁	F a ₁ a ₁ I ₁	17,132,916.00 (USD2,460,000.00) (A a ₁ l a ₁ a ₁)	9/21/2022	6/30/2023	N
T a ₁				15,221,915,014.80			

Note: T C a₁ / T a₁ B&M [N₁] B&M a₁ Z a₁ B&M, a₁ H₁ a₁ i₁ H₁ I₁

4. Call loans between related parties

Related parties	Opening balance	Increase [Note]	Decrease	Closing balance
Call loans				
NT	14,107,267.34	505,932,305.40		520,039,572.74
H&A		2,940,250,000.00	2,879,475,000.00	60,775,000.00
B&C		800,000,000.00	800,000,000.00	
S&B	14,107,267.34	4,246,182,305.40	3,679,475,000.00	580,814,572.74
Call loans				
IWIP	177,116,946.00	16,359,642.00		193,476,588.00
V	104,357,457.60	9,639,115.20		113,996,572.80
I	3,187,850.00	294,450.00		3,482,300.00
A&H		7,661,060.00		7,661,060.00
S&B	284,662,253.60	33,954,267.20		318,616,520.80

Note: Call loans between related parties

I	C	4,850,050.65
H&A	B&C	96,666.67
C	A	
I	C	13,744,035.66
V	A	
A	C	

5. Assets transfer and debt restructuring of the related parties

Related parties	Content of related party transactions	Current period cumulative	Preceding period comparative
IWIP	A		900,101.04
G&A	A		674,204.64
C	A		1,351,200,000.00
H&A	Ta B&M		
H&A	Sa H&B	24,500,000.00	
	Sa H&B	1,000,000.00	
	Sa	3,584.07	
G&A	Sa	185,828.70	
E	Sa		
T	Sa	1,206,506.20	
Y	Sa	7,017.70	
G&A	A	344,742.94	
S&B	I	27,247,679.61	1,352,774,305.68

6. Key management's emoluments

Items	Current period cumulative	Preceding period comparative
Key management's emoluments	7,396.57	5,711.48

7. Other related party transactions

Items	Current period cumulative	Preceding period comparative
Other related party transactions	487.83	(a)
Other related party transactions	350.00	427.87
Other related party transactions	51.92	120.00
Other related party transactions	60.00	25.96
Other related party transactions	120.00	120.00

(III) Balance due to or from related parties

1. Balance due from related parties

Items	Related parties	Closing balance		Opening balance	
		Book balance	Provision for bad debts	Book balance	Provision for bad debts
A	L	240,641,180.00	12,032,059.00	47,433.04	2,371.65
	I M			162,000.00	162,000.00
	S			474,200.00	474,200.00
	H			5,006.68	250.33
	P	42,631,305.31	2,131,565.27	14,679,082.10	733,954.10
	B			1,394.96	69.75
	T L-C	63,633,497.32	3,181,674.87	174,645.97	8,732.30
	H			157,224.76	7,861.24
	WBE	4,875,320.90	243,766.04		
	G	19,471,470.23	973,573.51		
	G	223,788,646.91	11,189,432.35		
	G	30,083,911.85	1,504,195.59		
	I M	633.35	31.67		
	Y	6,019,493.56	300,974.68		
	Y	4,258,269.05	212,913.45		
	Y	602,265.24	30,113.26		
S		636,005,993.72	31,800,299.69	15,700,987.51	1,389,439.37
R	I M			9,000,000.00	
	G	3,813,448.00			
	T L-C	68,817,491.25			
S		72,630,939.25		9,000,000.00	
A	A	5,223,450.00			
S		5,223,450.00			

Items	Related parties	Closing balance		Opening balance	
		Book balance	Provision for bad debts	Book balance	Provision for bad debts
D	L - C a	163,980,830.12			
S _t b a		163,980,830.12			
O	I a H _t a _t T L - C a	3,482,300.00	1,741,150.00	3,187,850.00	637,570.00
	A a H a _t	7,661,060.00	383,053.00	72,019.20	3,600.96
	G _t a _I T H _t I	52,776.39	2,638.82		
S _t b a		11,196,136.39	2,126,841.82	3,259,869.20	641,170.96
L _I -	IWIP C a	193,476,588.00		177,116,946.00	
	V	113,996,572.80		104,357,457.60	
S _t b a		307,473,160.80		281,474,403.60	

2. Balance due to related parties

Items	Related parties	Closing balance	Opening balance
N a ab	T L - C a	4,883,507.46	
S _t b a		4,883,507.46	
A _t a ab	IWIP C a	5,469,940.00	31,602,903.70
	WBE C a		47,517.57
	L - C a	3,503,124.74	7,439,051.94
	S P a		55,269.00
	G _t a _I T H _t I	185,708,233.47	
	P _t a C a	21,604.92	
	T L - C a	1,246,063,814.14	
	WBN C a	324,716,695.43	
S _t b a		1,765,483,412.70	39,144,742.21
A a	H _t a I a		641,739,400.77
S _t b a			641,739,400.77
C a ab	S P a		127,370.00
	I M _I a		49,200.00
	S _I a		
S _t b a			176,570.00
O a ab	N T I	520,039,572.74	14,107,267.34
	H _t a H _t I	60,775,000.00	
	T L - C _I a	64,363.68	
S _t b a		580,878,936.42	14,107,267.34

(II) Equity-settled share-based payment

The Company's restricted shares

Restricted shares	499,031,798.61
Total	385,245,312.46

XII. Commitments and contingencies

(I) Significant commitments

The Company has entered into various contracts, including purchase contracts for raw materials, contracts for the purchase of land, and contracts for the purchase of buildings. As of December 31, 2021, the total amount of these commitments is approximately USD760,000,000.

The Company has also entered into various contracts for the purchase of goods and services. As of December 31, 2021, the total amount of these commitments is approximately USD760,000,000. The total amount of commitments is 437,272,900.61.

(II) Contingencies

As of December 31, 2022, the Company has a contingent liability of approximately USD22.65 million related to the GENILAND CDM C project. The GENILAND CDM C project is a large-scale project in the Democratic Republic of the Congo (DRC). The Company has entered into a contract with GENILAND CDM C for the purchase of goods and services. The total amount of the contingent liability is USD9,935,084.

XIV. Other significant events

(I) Segment information

T C a b a a a I a a ba
 T C a V (II) 1 a a a I a C a a I

(II) Leases

1. The Company as lessee

- (1) P a V (I) 16 a a a a
- (2) P a C a a III (XXIX) a a a a

Items	Current period cumulative	Preceding period comparative
E a I a a	16,821,408.86	3,088,592.10
E a I a a	20,080,787.09	22,334,877.30
T a	36,902,195.95	25,423,469.40

- (3) P a a a a a

Items	Current period cumulative	Preceding period comparative
I a ab	5,485,655.54	3,597,007.25
T a a a a	93,730,303.44	55,926,401.84

- (4) P a VIII (II) a a a a a

2. The Company as lessor

O a I a

- (1) L a

Items	Current period cumulative	Preceding period comparative
L a	12,013,091.31	16,344,693.16
I a I a ab a a		

(2) A. a a a

Items	Closing balance	December 31, 2021
F a	9,401,223.41	12,716,111.26
S b a	9,401,223.41	12,716,111.26

P a V (I) 14 a a a
a a a a a

(3) U a a b a I - a ab a
ba a a I

Remaining years	Closing balance	December 31, 2021
W 1 a		41,666.67
T a		41,666.67

XV. Notes to items of parent company financial statements

(I) Notes to items of parent company balance sheet

1. Accounts receivable

(1) D a

1) D a

Categories	Opening balance				Carrying amount
	Book balance		Provision for bad debts		
	Amount	% to total	Amount	Provision proportion (%)	
A ab a a	402,048.00	0.09	402,048.00	100.00	
A ab a a	454,917,235.88	99.91	4,286,190.59	0.94	450,631,045.29
T a	455,319,283.88	100.00	4,688,238.59	1.03	450,631,045.29

(C)

Categories	Opening balance				Carrying amount
	Book balance		Provision for bad debts		
	Amount	% to total	Amount	Provision proportion (%)	
A ab a a	6,885,027.34	1.83	6,885,027.34	100.00	
A ab a a	368,669,867.08	98.17	8,062,408.23	2.19	360,607,458.85
T a	375,554,894.42	100.00	14,947,435.57	3.98	360,607,458.85

2) Accounting ab a a a ba

Debtors	Book balance	Provision for bad debts	Provision proportion (%)	Reasons for provision made
O	402,048.00	402,048.00	100.00	T ba a a
Sib a	402,048.00	402,048.00		a

3) Accounting ab ba b a a ba

Items	Closing balance		
	Book balance	Provision for bad debts	Provision proportion (%)
P I a	84,565,443.23	4,286,190.59	5.07
P I a a	370,351,792.65		
Sib a	454,917,235.88	4,286,190.59	0.94

4) Accounting ab a a ba a a a

Ages	Closing balance		
	Book balance	Provision for bad debts	Provision proportion (%)
W 1 a	84,504,476.46	4,225,223.82	5.00
O 3 a	60,966.77	60,966.77	100.00
Sib a	84,565,443.23	4,286,190.59	5.07

(2) Accounting a a

Ages	Closing book balance
W 1 a	428,250,791.18
1-2 a	8,202,275.39
2-3 a	8,487,545.19
O 3 a	10,378,672.12
T a	455,319,283.88

(2) N a a I ba a a .

(3) O ab

1) D a

a. D a a I

Categories	Closing balance				
	Book balance		Provision for bad debts		
	Amount	% to total	Amount	Provision proportion (%)	Carrying amount
R a ab a a					
ba					
R a ab a a					
ba	5,812,458,918.48	100.00	1,039,542.57	0.02	5,811,419,375.91
T a	5,812,458,918.48	100.00	1,039,542.57	0.02	5,811,419,375.91

(C i)

Categories	Opening balance				
	Book balance		Provision for bad debts		
	Amount	% to total	Amount	Provision proportion (%)	Carrying amount
R a ab a a					
ba					
R a ab a a					
ba	3,116,525,269.32	100.00	1,662,449.88	0.05	3,114,862,819.44
T a	3,116,525,269.32	100.00	1,662,449.88	0.05	3,114,862,819.44

b. O ab a a ba

Portfolios	Closing balance		
	Book balance	Provision for bad debts	Provision proportion (%)
P a I a ba a	5,806,177,352.89		
P a I a	6,281,565.59	1,039,542.57	16.55
I a I W I a	3,826,550.55	191,327.53	5.00
1-2 a	2,008,500.00	401,700.00	20.00
O 3 a	446,515.04	446,515.04	100.00
S b a	5,812,458,918.48	1,039,542.57	0.02

2) A a a

Ages	Closing book balance
W 1 a	4,979,367,494.63
1-2 a	829,019,599.18
2-3 a	23,190.40
O 3 a	4,048,634.27
T a	5,812,458,918.48

3) C a ba b

Items	Stage 1	Stage 2	Stage 3	Total
	12-month expected credit losses	Lifetime expected credit losses (credit not impaired)	Lifetime expected credit losses (credit impaired)	
O I ba a	487,089.55	800,000.00	375,360.33	1,662,449.88
O I ba a				
T a a 2	-100,425.00	100,425.00		
T a a 3		-223,257.52	223,257.52	
R a 2				
R a 1				
P a	-195,337.02	-275,467.48	-152,102.81	-622,907.31
P				
P				
P				
O a I				
C I ba a	191,327.53	401,700.00	446,515.04	1,039,542.57

4) N ab a a

5) O ab a b a

Nature of receivables	Closing balance	Opening balance
S	3,864,319.81	10,916,715.99
T a b I	5,806,544,968.39	3,104,501,272.67
P a	2,039,779.64	1,099,000.00
O	9,850.64	8,280.66
T a	5,812,458,918.48	3,116,525,269.32

6) D a 5 b a ba a

Debtors	Nature of receivables	Book balance	Ages	Proportion to the total balance of other receivables (%)	Provision for bad debts
H a H I K I	T a	1,920,142,158.50	W 1 a	33.03	
T I a I H a a	T a I				

Debtors	Nature of receivables	Book balance	Ages	Proportion to the total balance of other receivables	Provision for bad debts
				(%)	
Hita N E I . . . T a	b	1,087,862,606.98	W 1 a	18.72	
Gia I Hita I . . . T a	b	280,148,041.32	W 1 a :	4.82	
E I I b	I'		212,293,112.38		
			ia, 1-2 a :		
			67,854,928.94		
T I a I Hita I . . . T a	b	211,000,601.37	W 1 a	3.63	
Sib a	I'	4,966,718,732.07		85.45	

3. Long-term equity investments

(1) D a

Items	Closing balance			Opening balance		
	Book balance	Provision for impairment	Carrying amount	Book balance	Provision for impairment	Carrying amount
I	20,482,717,464.96		20,482,717,464.96	13,038,601,252.16	518,166.20	13,038,083,085.96
I	3,275,579,013.84		3,275,579,013.84	598,430,946.19		598,430,946.19
T a	23,758,296,478.80		23,758,296,478.80	13,637,032,198.35	518,166.20	13,636,514,032.15

(2) I b a

Investees	Opening balance	Increase	Decrease	Closing balance	Provision for impairment made in the current period	Closing balance of provision for impairment
L C ba	33,171,333.03			33,171,333.03		
Hita I & E	100,587,951.00			100,587,951.00		
Hita I H I K I	458,040,203.00			458,040,203.00		
CDM C a	480,447,838.92			480,447,838.92		
OIM C a	3,958,802.50			3,958,802.50		
MIKAS C a	263,815,386.00			263,815,386.00		
Hita I Qi	2,488,000,000.00			2,488,000,000.00		
Hita I M I H I K I	3,871,579,971.51	4,163,031,270.00		8,034,611,241.51		
N E I Qi	1,770,000,000.00	130,000,000.00		1,900,000,000.00		
Hita I R I	1,250,000,000.00			1,250,000,000.00		
Hita I N E I	700,000,000.00	1,240,248,109.00		1,940,248,109.00		
Y I T a	2,850,000.00	2,850,000.00		5,700,000.00		
T I a I Hita I	1,140,000.00	1,710,000.00		2,850,000.00		
B I Y I	1,710,000.00			1,710,000.00		
Gia I Hita I E I	50,000,000.00			50,000,000.00		
Gia I B&M	100,000,000.00	1,499,000,000.00		1,599,000,000.00		
T I a I Hita I	18,040,800.00			18,040,800.00		
T I a I Hita I	18,040,800.00			18,040,800.00		

Investees	Opening balance	Increase	Decrease	Closing balance	Provision for impairment made in the current period	Closing balance of provision for impairment
W	25,500,000.00				25,500,000.00	
T a B&M	1,351,200,000.00				1,351,200,000.00	
R	50,000,000.00	88,000,000.00		138,000,000.00		
G a L		265,000,000.00		265,000,000.00		
T a H a		5,100,000.00		5,100,000.00		
T a H a		34,695,000.00		34,695,000.00		
H b Y		1,000,000.00	1,000,000.00			
G a H a N						
Ma a		15,000,000.00		15,000,000.00		
S b a	13,038,083,085.96	7,445,634,379.00	1,000,000.00	20,482,717,464.96		

(3) I a a a

Investees	Opening balance	Increase/Decrease		Investment income recognized under equity method	Adjustment in other comprehensive income
		Investments increased	Investments decreased		
A a					
Q a A	598,430,946.19			-4,312,884.44	
G a T L- I Ma a C		710,488,575.00		-1,733,821.53	
G a T L- I F		660,800,000.00		-2,809,341.58	
H b X		24,500,000.00	23,342,636.19	-1,157,363.81	
H a Ya		120,000,000.00		11,053,666.21	
Q a X a		1,189,000,000.00		-6,164,904.72	
Z a P I		1,800,000.00			
T a L T				-19,474.44	
T a	598,430,946.19	2,706,588,575.00	23,342,636.19	-5,144,124.31	

(C a)

Investees	Changes in other equity	Increase/Decrease			Closing balance	Closing balance of provision for impairment
		Cash dividend/Profit declared for distribution	Provision for impairment	Others		
A a						
Q a A					594,118,061.75	
G a T L- I Ma a C					708,754,753.47	
G a T L- I F					657,990,658.42	
H b X						
H a Ya	-953,746.85				130,099,919.36	
Q a X a					1,182,835,095.28	
Z a P I					1,800,000.00	
T a L T					-19,474.44	
T a	-953,746.85				3,275,579,013.84	

(II) Notes to items of the parent company income statement

1. Operating revenue/Operating cost

(1) D a

Items	Current period cumulative		Preceding period comparative	
	Revenue	Cost	Revenue	Cost
Ma a	3,802,289,804.22	2,675,631,158.21	3,214,350,884.78	1,984,069,994.65
O a	972,736,669.35	628,756,575.19	122,064,911.41	40,059,139.61
T a	4,775,026,473.57	3,304,387,733.40	3,336,415,796.19	2,024,129,134.26
I a				
[N]	4,771,153,224.45	3,301,940,449.96	3,329,989,151.85	2,018,947,056.34

Note: T a a I a

(2) B a b a a I

1) B a b

Items	Current period cumulative		Preceding period comparative	
	Revenue	Cost	Revenue	Cost
C ba	3,795,614,454.67	2,671,456,042.28	3,086,043,659.84	1,855,641,726.75
O	975,538,769.78	630,484,407.68	243,945,492.01	163,305,329.59
S b a	4,771,153,224.45	3,301,940,449.96	3,329,989,151.85	2,018,947,056.34

2) B a b a

Items	Current period cumulative		Preceding period comparative	
	Revenue	Cost	Revenue	Cost
D	3,436,683,133.83	2,404,454,592.80	2,530,229,591.22	1,525,522,545.78
O a	1,334,470,090.62	897,485,857.16	799,759,560.63	493,424,510.56
S b a	4,771,153,224.45	3,301,940,449.96	3,329,989,151.85	2,018,947,056.34

3) B a b a

Items	Current period cumulative	Preceding period comparative
R a a	4,771,153,224.45	3,329,989,151.85
S b a	4,771,153,224.45	3,329,989,151.85

(3) C a ab I ba a 415,530,163,224.45 18- 847(318- 30a 8- a 259.3(ba

3. Investment income

Items	Current period cumulative	Preceding period comparative
I	-5,144,124.31	-3,406,932.38
I [N I]	198,313,600.00	275,447,674.72
I a I	1,284,563.81	
L ab a	-13,002,440.11	-10,627,224.26
L a ab	-364,000.00	-7,209,802.76
I a a a	12,244,956.26	-5,135,843.92
I b [N 2]	120,354,193.80	13,969,715.30
T a	313,686,749.45	263,037,586.70

Note 1: I 198,313,600.00 a b a H a Q

Note 2: I a a 120,354,193.80 a b a

XVI. Other supplementary information

(I) Non-recurring profit or loss

Schedule of non-recurring profit or loss

Items	Amount	Remarks
Ga a a I	-36,819,394.06	
Ta a b		
G a a (I		
C a a I a a	195,077,544.38	
F a a a	13,744,035.66	
Ga a b a a		
Ga a a I		
Ga a a I		
A a a a		
Ga b I		
E I a a I a		
Ga a a a a		
N b a a I b I I		
C I I a a I a		

Items	Amount	Remarks
Ga		
T		
Ga		
Ga		
Ga		
Ma		
O		
O		
Sib		
L : E		
N		
N		
	-290,225,260.27	
	-11,782,650.22	
	-130,005,724.52	
	13,385,122.11	
	-72,904,661.25	
	-70,486,185.37	

(II) ROE and EPS

1. Details

Profit of the reporting period	Weighted average ROE (%)	EPS (yuan/share)	
		Basic EPS	Diluted EPS
N	17.15	2.48	2.48
N	17.45	2.52	2.52

2. Calculation process of weighted average ROE

Items	Symbols	Current period cumulative
N	A	3,909,880,668.82
N	B	-70,486,185.37
N	C=A-B	3,980,366,854.19
O	D	19,383,590,924.55

Items	Symbols	Current period cumulative
N a a b_i ab a a a a a I b a	C b N_i b a I	E1 1,180,446.72 F1 3
	D I a N_i b a I	E2 2,508,420.00 F2 6
N a a b_i ab a a a a a a a a a	Ca I a a N_i b a I a I a N_i b a b a a a (366,28b_i)JTJ17()JT5286.8(E2)-7152.9(2,508.696 854.877(39-362.7	G1 366,286,614.90

Items	Symbols	Current period cumulative
E a	I3	177,007,613.21
a I a 2021)		
N _i b	J3	6
a a I		
E a	I4	203,287,228.80
a I a 2022)		
N _i b	J4	3
a a I		
E a	I5	4,950,470.45
a I a 2022)		
N _i b	J5	
a a I		
I a	I6	-6,747,052.34
- a b a a I a 2021)		
N _i b	J6	6
a a I		
A a a a H _i a N _i E I	I7	-350,087,848.89

Items	Symbols	Current period cumulative
$N_i b \dots \dots \dots I$ $a \dots \dots a \dots$ $\dots \dots \dots I$	J7	6
$A \dots \dots a a \dots \dots$ $(a a \dots \dots) \dots$ $a \dots \dots - \dots F, a$	I8	-20,540,309.49
$M \dots \dots I \dots \dots$ $N_i b \dots \dots \dots I$ $a \dots \dots a \dots$ $\dots \dots \dots I$	J8	7
$A \dots \dots a a \dots \dots$ $(\dots a a \dots \dots) \dots$ $a \dots \dots a H_i a \dots$	I9	-953,746.85
$Y a \dots \dots I \dots \dots$ $N_i b \dots \dots \dots I$ $a \dots \dots a \dots$ $\dots \dots \dots I$	J9	8
$A \dots \dots a a \dots \dots$ $(a a \dots \dots) \dots$ $a \dots \dots L \dots$	I10	9,555,905.33
$P \dots \dots L \dots$ $N_i b \dots \dots \dots I$ $a \dots \dots a \dots$ $\dots \dots \dots I$	J10	6
$A \dots \dots a a \dots \dots$ $(a a \dots \dots) \dots$ $a \dots \dots \dots I$	I11	149,587,503.23
$b \dots a N \dots E \dots I$ $Q \dots \dots$ $N_i b \dots \dots \dots I$ $a \dots \dots a \dots$ $\dots \dots \dots I$	J11	
$U \dots \dots I \dots \dots a \dots$ $(\dots ba \dots)$	I12	74,838,682.80

Items	Symbols	Current period cumulative
N_i b	J12	5
a		
a		
I		
U	I13	22,382,397.00
(I ba)		
N_i b	J13	1
a		
a		
I		
S	I14	10,700,890.40
N_i b	J14	6
a		
a		
I		
O	I15	2,513,800.00
a		
a		
a		
N_i b	J15	6
a		
a		
I		
O	I16	1,490,112,966.16
I		
I		
b		
b		
N_i b	J16	9
a		
a		
I		
N_i b	K	12
W_I a a ₁ a ₁	L= D+A/2+ E	22,804,069,537.51
	F/K-	
	G H/K I J/K	
W_I a a ₁ ROE	M=A/L	17.15
W_I a a ₁ ROE a	N=C/L	17.45

3. Calculation process of basic EPS and diluted EPS

(1) Calculation process of basic EPS

Items	Symbols	Current period cumulative
Net income	A	3,909,880,668.82
Less: Dividends	B	-70,486,185.37
Net income available to common shareholders	C=A-B	3,980,366,854.19
Weighted average number of common shares outstanding	D	1,213,283,723.00
Weighted average number of shares	E	363,871,315.00
Weighted average number of shares outstanding, including potential dilutive securities	F1	2,588,196.00
Weighted average number of shares outstanding, excluding potential dilutive securities	G1	5
Weighted average number of shares outstanding, including potential dilutive securities	F2	13,730.00
Weighted average number of shares outstanding, excluding potential dilutive securities	G2	3
Weighted average number of shares outstanding, including potential dilutive securities	F3	543,465.00
Weighted average number of shares outstanding, excluding potential dilutive securities	G3	1
Net income	H	
Net income	I	
Net income	J	
Net income	K	12
Weighted average number of shares outstanding, including potential dilutive securities	L=D+E+F G/	1,578,282,174.25
	K-H I/K-J	
Basic EPS	M=A/L	2.48
Basic EPS	N=C/L	2.52

