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Auditor's Report

PCCPAAR [2023] N . 5818

T S a Z a H a i C ba C ., L .:

I. Audit Opinion

[illegible]

I C D b 31, 2022, C

A S B E

II. Basis for Audit Opinion

[illegible]

III. Key Audit Matters

[illegible]

(I) Revenue recognition

1. Key audit matters

$P(a) = \frac{1}{2} \quad \text{III (XXV)} \quad a = \frac{1}{2} \quad \text{V (II)} \quad 1$

T C a a a ba , , , ,
T a i 2022 a 63,033.79

A $\begin{pmatrix} a & i \\ b & a \end{pmatrix}$ C $\begin{pmatrix} a & a \\ a & a \end{pmatrix}$ (Ma $\begin{pmatrix} a & a \\ a & a \end{pmatrix}$)

2. Responsive audit procedures

On the audit, the auditor should consider the following:

- (1) When the auditor is not satisfied with the results of the audit, the auditor should consider the following:
 - a. The auditor should consider the results of the audit.
 - a. The auditor should consider the results of the audit.
- (2) When the auditor is not satisfied with the results of the audit, the auditor should consider the following:
 - a. The auditor should consider the results of the audit.
 - a. The auditor should consider the results of the audit.
- (3) When the auditor is not satisfied with the results of the audit, the auditor should consider the following:
 - a. The auditor should consider the results of the audit.
 - a. The auditor should consider the results of the audit.
- (4) When the auditor is not satisfied with the results of the audit, the auditor should consider the following:
 - a. The auditor should consider the results of the audit.
 - a. The auditor should consider the results of the audit.
- (5) When the auditor is not satisfied with the results of the audit, the auditor should consider the following:
 - a. The auditor should consider the results of the audit.
 - a. The auditor should consider the results of the audit.
- (6) When the auditor is not satisfied with the results of the audit, the auditor should consider the following:
 - a. The auditor should consider the results of the audit.
 - a. The auditor should consider the results of the audit.
- (7) When the auditor is not satisfied with the results of the audit, the auditor should consider the following:
 - a. The auditor should consider the results of the audit.
 - a. The auditor should consider the results of the audit.

(II) Net realizable value of inventories

1. Key audit matters

The auditor should consider the following:

As at December 31, 2022, the net realizable value of inventories was 18,268.46, which is 576.43 less than the carrying amount of 17,692.02.

The auditor should consider the following:

- a. The auditor should consider the results of the audit.
- a. The auditor should consider the results of the audit.

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. This responsibility includes the design, implementation and maintenance of adequate internal control systems to mitigate the risk of material misstatement, whether due to fraud or error. The Management is also responsible for the oversight of the financial reporting process, including the selection and appointment of the auditor, and for providing the auditor with access to all information and documentation relevant to the financial reporting process.

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

The Certified Public Accountant (CPA) is responsible for conducting an audit of the financial statements in accordance with the applicable auditing standards. This responsibility includes the design, implementation and maintenance of adequate internal control systems to mitigate the risk of material misstatement, whether due to fraud or error. The CPA is also responsible for the oversight of the financial reporting process, including the selection and appointment of the auditor, and for providing the auditor with access to all information and documentation relevant to the financial reporting process.

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(II) The CPA is responsible for the preparation and fair presentation of the financial statements in accordance with the applicable financial reporting framework. This responsibility includes the design, implementation and maintenance of adequate internal control systems to mitigate the risk of material misstatement, whether due to fraud or error. The CPA is also responsible for the oversight of the financial reporting process, including the selection and appointment of the auditor, and for providing the auditor with access to all information and documentation relevant to the financial reporting process.

(III) The CPA is responsible for the preparation and fair presentation of the financial statements in accordance with the applicable financial reporting framework. This responsibility includes the design, implementation and maintenance of adequate internal control systems to mitigate the risk of material misstatement, whether due to fraud or error. The CPA is also responsible for the oversight of the financial reporting process, including the selection and appointment of the auditor, and for providing the auditor with access to all information and documentation relevant to the financial reporting process.

(IV) The CPA is responsible for the preparation and fair presentation of the financial statements in accordance with the applicable financial reporting framework. This responsibility includes the design, implementation and maintenance of adequate internal control systems to mitigate the risk of material misstatement, whether due to fraud or error. The CPA is also responsible for the oversight of the financial reporting process, including the selection and appointment of the auditor, and for providing the auditor with access to all information and documentation relevant to the financial reporting process.

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			
Receivables			
Due from related parties	2	251,991,490.83	332,752,951.53
Due from others	3	608,711,611.68	
Prepaid expenses			
Other receivables	4	8,036,948,469.35	4,383,773,614.34
Receivables from sale of assets	5	2,437,994,963.68	1,319,017,850.74
Accounts receivable	6	1,634,719,864.00	1,049,734,368.35
Prepaid insurance			
Receivables from sale of intangible assets			
Receivables from sale of long-term equity investments			
Other receivables	7	580,628,313.49	235,190,761.21
Financial assets			
Investments in subsidiaries	8	17,692,022,676.50	9,034,956,960.99
Investments in associates			
Investments in structured entities			
Other investments	9	2,891,137,816.94	866,475,159.52
Total current assets		49,569,930,687.14	26,991,386,321.82
Non-current assets:			
Long-term investments			
Derivative financial assets			
Other financial assets			
Long-term receivables	10	486,294,854.29	336,406,346.60
Long-term equity investments	11	7,914,624,818.43	3,427,752,883.98
Other long-term receivables	12	42,647,182.81	34,552,445.81
Other long-term receivables	13	527,509,366.89	6,573,600.00
Investments in subsidiaries			
Investments in associates	14	26,217,069,544.01	12,124,449,718.54
Investments in structured entities	15	14,281,929,827.36	9,820,436,881.46
Prepaid expenses			
Other long-term receivables			
Receivables from sale of assets	16	122,205,035.22	63,712,856.39
Receivables from sale of intangible assets	17	4,066,801,265.80	1,191,817,338.35
Derivative financial assets			
Long-term equity investments	18	458,415,919.67	460,480,461.08
Long-term equity investments	19	79,311,504.95	98,737,858.92
Long-term equity investments	20	830,685,916.41	370,773,758.46
Other long-term equity investments	21	5,994,992,788.87	3,061,975,877.53
Total non-current assets		61,022,488,024.71	30,997,670,027.12
Total assets		110,592,418,711.85	57,989,056,348.94
Liabilities:			
Obligations to holders of financial assets			
Obligations to holders of non-financial assets			
Held in trust by others			

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			
H	23	40,024,798.40	360,612.00
D	24		104,821,710.25
N	25	10,782,231,308.54	4,810,797,623.12
A	26	14,610,891,201.30	6,233,172,410.76
A	27	492,117,670.03	644,739,400.90
C	28	2,359,463,860.52	78,968,534.53
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			
P			
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			
P			
P			
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
Si	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
L			
a			
O			
a			
H			
a			
a			

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
Cash and cash equivalents		1,060,380,190.39	1,694,042,366.45
Derivative financial assets			
Receivables		658,000,000.00	338,000,000.00
Accounts receivable	1	450,631,045.29	360,607,458.85
Receivables from related parties		37,909,033.79	186,875,403.82
Other receivables		2,477,701,869.00	897,497,170.40
Prepaid expenses		6,009,732,975.91	3,114,862,819.44
Inventory		578,996,170.53	379,710,012.03
Contract assets			
Contract liabilities			
Other non-current assets		24,027,205.49	
Total non-current assets		11,297,378,490.40	6,971,595,230.99
Derivative financial liabilities			
Payables		354,030,815.35	324,095,320.53
Accounts payable	3	23,758,296,478.80	13,636,514,032.15
Payables from related parties		36,894,737.00	29,000,000.00
Other payables		6,573,600.00	6,573,600.00
Contract liabilities		664,839,623.14	199,313,758.31
Contract assets		27,039,469.17	271,762,878.54
Prepaid expenses			
Other current assets		31,365,085.85	16,352,766.96
Receivables from related parties		35,492,883.22	32,174,400.64
Derivative financial assets			
Derivative financial liabilities			
Long-term equity investments		66,201,105.82	73,839,323.13
Other non-current assets		38,547,121.31	27,550,321.65
Other non-current liabilities		88,198,937.75	29,901,240.37
Total non-current liabilities		25,107,479,857.41	14,647,077,642.28
Total non-current liabilities		36,404,858,347.81	21,618,672,873.27
Long-term equity investments			
Other non-current assets			
Other non-current liabilities			

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
Current liabilities:			
Short-term borrowings		4,786,038,424.00	2,639,971,647.59
Trade payables		1,403,712.00	
Other payables			
Notes payable		11,280,296.16	410,442,595.35
Accounts payable		833,373,787.00	421,128,317.38
Advances from customers		492,095,800.00	
Contract liabilities		1,124,328,328.88	415,554,178.36
Employee compensation		123,503,427.43	81,890,998.78
Tax payables		18,438,294.21	151,071,536.68
Other current liabilities		3,989,906,762.99	2,681,855,326.77
Non-current liabilities:			
Long-term borrowings		571,598,176.60	389,561,438.44
Long-term payables		1,430,228,645.44	52,595,430.92
Deferred tax liabilities		13,382,195,654.71	7,244,071,470.27
Equity:			
Capital		1,461,760,582.26	1,137,636,001.55
Reserves		6,323,799,832.42	
Other equity			
Long-term equity investments		21,315,968.37	9,838,354.99
Other non-current assets		208,000,000.01	9,126,129.25
Prepaid expenses			
Deferred income		8,870,967.61	9,824,515.54
Deferred tax assets		5,220,284.38	1,360,543.62
Other non-current assets			
Trade receivables		8,028,967,635.05	1,167,785,544.95
Other receivables		21,411,163,289.76	8,411,857,015.22
Equity:			
Share capital		1,599,678,228.00	1,221,228,483.00
Other equity		1,490,112,966.16	
Reserves			
Capital		10,345,832,528.98	9,954,138,998.99
Long-term equity investments		631,014,574.20	339,232,639.00
Other non-current assets		-39,949,268.37	-40,000,000.00
Share capital		22,627.13	
Share capital		328,198,605.34	309,732,264.90
Unrealized gains		1,900,836,572.14	2,100,926,123.03
Trade receivables		14,993,695,058.05	13,206,815,858.05
Trade receivables & other receivables		36,404,858,347.81	21,618,672,873.27
Other non-current assets:			
Other non-current assets			

Items	Note No.	Current period cumulative	Preceding period comparative
I. T a		63,033,785,499.49	35,316,548,999.96
I I : O a	I	63,033,785,499.49	35,316,548,999.96
I I			
P a			
R a a			
II. T a		56,862,716,414.21	30,953,241,744.70
I I : O a	I	51,313,704,226.23	28,131,068,440.83
I I			
Ha a			
S a			
N a a			
N a a			
P b			
R a			
Ta a	2	475,540,906.77	303,960,188.10
S	3	76,361,160.93	37,945,024.34
A a	4	1,962,553,558.46	1,179,657,989.91
R&D	5	1,708,614,242.61	816,270,207.36
F a a	6	1,325,942,319.21	484,339,894.16
I I : I		1,344,158,702.41	502,298,446.61
I I		117,648,467.64	74,079,354.47
A : O	7	191,220,264.84	50,782,020.25
I () a a a	8	1,359,671,470.01	635,964,514.58
I I : I a a a			
Ga a a a		1,639,775,853.19	599,789,831.39
a		-17,624,568.57	-11,847,935.72
Ga ()			
Ga ()			
Ga a a ()	9	-147,500,921.76	-14,588,816.50
C a	10	-209,807,487.97	-83,189,523.03
A a	11	-1,292,300,598.86	-47,853,810.51
Ga a ()	12	2,413,571.80	-3,122,487.58
III. O a ()		6,074,765,383.34	4,901,299,152.47
A : N a	13	8,932,425.57	2,560,253.32
L : N a	14	52,502,652.88	75,580,542.84
IV. P b a ()		6,031,195,156.03	4,828,278,862.95
L : I a	15	324,384,674.60	804,638,930.77
V. N ()		5,706,810,481.43	4,023,639,932.18
(I) Ca b			
1. N a ()		5,706,810,481.43	4,023,639,932.18
2. N a ()			
(II) Ca b			
1. N a b a		3,909,880,668.82	3,897,503,525.74
()			
2. N a b a		1,796,929,812.61	126,136,406.44
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 i			
3. C a		2,513,800.00	-4,103,575.00
4. C a			
5. O			
(II) T b a		1,195,768,906.43	-269,266,608.73
1. I i		147,709,606.08	-40,330,076.10
2. C a			
3. P			
4. P			
5. Ca			
6. T 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 (i a a)		2.48	2.49
(II) D _i EPS (i a a)		2.48	2.49
L a a :			
O a i a			
H a a i			

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
L : Operating income	1	3,304,387,733.40	2,024,129,134.26
Ta : Sales income		12,935,726.25	8,731,409.47
S : Sales of materials		9,380,765.24	4,350,060.34
A : Sales of services		774,409,229.37	357,922,675.89
R&D : Research and development	2	186,094,066.65	136,031,825.10
Fa : Financial income		582,747,981.36	123,147,032.84
I : Investment income		599,621,228.08	148,201,610.85
A : Other income		31,494,039.48	41,938,422.64
A : Operating loss		20,356,617.76	6,518,959.11
I : Investment loss	3	313,686,749.45	263,037,586.70
Ga : Gain on disposal of long-term equity investments		-5,144,124.31	-3,406,932.38
Ga : Gain on disposal of subsidiaries		-364,000.00	-7,209,802.76
Ga : Gain on disposal of associates		-1,403,712.00	8,254,968.09
C : Credit impairment loss		4,399,124.95	1,557,346.12
A : Asset impairment loss		-53,078,576.59	-130,024.83
Ga : Gain on disposal of non-current assets		6,059,539.05	
II. Operating profit		195,090,713.92	961,342,493.48
A : Non-operating income		1,470,783.44	980,241.49
L : Non-operating loss		12,807,800.78	6,453,835.66
III. Profit before income tax		183,753,696.58	955,868,899.31
L : Income tax expense		-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. R : Remeasurement of defined pension plans			
2. I : Investment revaluation			
3. C : Cash flow hedge			
4. C : Cash flow hedge			
5. O : Other			
(II) Total other comprehensive income		50,731.63	-4,103,575.00
1. I : Income tax expense			
2. C : Cash flow hedge			
3. P : Profit			
4. P : Profit			
5. Ca : Capital			
6. Ta : Tax		50,731.63	
7. O : Other			
VI. Total profit		184,714,136.08	858,888,865.35
L : Profit attributable to owners of the parent			
a : Profit attributable to owners of the parent			
a : Profit 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		Note No.	Current period cumulative	Preceding period comparative
I.	Ca			
	Ca			
			59,250,550,743.04	33,881,429,836.01
	N			
	N			
	N			
	Ca			

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		1,169,311,889.50	298,609,257.76
Ca		30,290,869,269.93	14,585,409,166.59
O	5	11,777,863,550.41	3,126,476,739.88
Sib		43,651,424,058.84	24,308,521,790.79
Ca		10,729,529,235.27	7,061,305,981.48
Ca			
I		1,306,820,515.42	775,505,700.11
O	6	7,913,286,944.09	3,193,246,446.60
Sib		19,949,636,694.78	11,030,058,128.19
N		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			
a			
O			
a			
H			
a			
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	19,051,865.29	820,908.58
O	84,931,014.76	99,572,443.46
S _i b	5,602,185,135.43	3,024,151,716.89
Ca	5,696,334,942.23	2,932,882,430.46
Ca	339,945,583.54	209,351,045.00
Ca	257,687,704.02	86,337,100.72
O	228,958,239.66	183,077,128.98
S _i b	6,522,926,469.45	3,411,647,705.16
N	-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	50,278,992.05	16,295,053.73
N		
b _i		
O	2,397,947,287.12	13,147,440.89
S _i b	2,495,098,435.43	1,325,149,246.16
Ca		
a	152,154,569.44	96,189,296.82
Ca	10,169,117,691.00	5,876,244,293.92
N		
b _i		
O	4,432,245,186.01	2,710,098,444.61
S _i b	14,753,517,446.45	8,682,532,035.35
N	-12,258,419,011.02	-7,357,382,789.19
III. Ca		
Ca		

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

Current period cumulative

Items	Equity attributable to parent company									
	Other equity instruments			Less: Treasury shares			Other comprehensive income		Non-controlling interest	
	Share capital	Preferred shares	Perpetual bonds	Others	Capital reserve	Surplus reserve	Special reserve	General risk reserve	Undistributed profit	Total equity
I. Ba a	1,221,228,483.00				10,218,296,584.42	309,732,264.90	16,648,561.11		8,376,281,013.68	23,900,677,120.35
A . . . C _i . . . a . . . i . . .										
E										
B _i										
O										
II. Ba a . . . b . . . i . . .	1,221,228,483.00				10,218,296,584.42	309,732,264.90	16,648,561.11		8,376,281,013.68	23,900,677,120.35
III. C _i	378,449,745.00				180,208,780.17	291,781,935.20	10,700,890.40		3,527,641,513.48	8,781,800,874.84
(I) T _q										
(II) Ca _i										
1. O . . . a . . . b . . .	12,070,010.00				547,542,262.02	294,197,235.20			338,706,529.66	2,094,234,532.64
2. Ca _i	12,691,500.00				400,687,849.00	413,379,349.00			1,169,311,889.50	1,169,311,889.50
3. A										1,490,340,831.42
4. O										
(III) P										
1. A										
2. A										
3. A										
4. O										

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

Current period cumulative

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

L a . a : O a a a : H a a a a :

Zhejiang Huayou Cobalt Co., Ltd.

Preceding period comparative

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

[illegible]

Zhejiang Huayou Cobalt Co., Ltd.

Current period cumulative

La : a :

Zhejiang Huayou Cobalt Co., Ltd.

Preceding period comparative

0.1 a 1.1 :

F a . . D b 31, 2022

I. Company profile

Z^a H_ia C ba C., L.. (C a) a ab b G a M i a
E P . L.. (G a M i a C a), H_ia H G i C., L..
(a Z a H_ia H G i C., L.., a
H_ia H), . . . a a M C
P R b C a. T C a a a Z a A a a
I a C A 14, 2008 a a a J a C, Z a
P . T C a a b i a a a
913300007368873961, a a 1,599,678,228.00 a a
1,599,678,228 a (a a a a), a , 19,757,139 a a
a a A a , a 1,579,921,089 a a a a A
a . T C a , a S a a S E a Ja i a 29,
2015.

T C a b - i a a - i i a
a a a R&D, i a a ba , , , i , a ,
i , a a a , i a a - i T C a ,
a i a ba - i , , i , i i i ,
a i , a a , i a ,

T a a a a b 56
B a D a A 26, 2023.

T C a a b i i b a a i b a a Z a L
C b a N C., L. (L C b a), Z a H a i I & E C., L.
(H a i I & E), Q i H a i C b a N Ma a C., L. (H a i Q i), H a i (H K) C., L. (H a i H K),
O I a a M a & R i (P a) L. (OIM C a),
C D a I a a M a SAS (CDM C a), La M a
Ka b SAS (MIKAS C a), S -C H a D SAS (SHAD C a), H a i I a a M a (H K) L. (H a i M a H K), H a i N E T (Q i) C., L. (N E Q i), Z a H a i R T C., L. (H a i R), Z a H a i N E T C., L. (H a i N E), Z a Y i T a C., L. (Y i T a), T a H a i I & E C., L. (T a H a), T a H a 'a T a C., L. (T a H a 'a), B a Y i Y T C., L. (B a Y i), G a H a i E P Ma a C., L. (G a H a i E), H a a I & E (T a) C., L. (T a H a a), B a H a a Y T C., L. (B a H a a), H a a I & E (W i) C., L. (W i H a a), H a i I & E (W i) C., L. (W i H a), G a B&M S a T C., L. (G a B&M), T a B&M S a T C., L. (T a B&M), H a i I & E (T a) C., L. (T a H a), G a H a i N Ma a C., L. (G a H a i N Ma a), G a H a i N E T C., L. (G a H a i N E), H a a I & E (T a) C., L. (

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

2. *Accounting treatment of business combination not under common control*

W

(VI) Compilation method of consolidated financial statements

T a a b a b a a . T
CASBE 33 C a a a a S a , ba a a a
a a a a a b a

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

1. J a a u i u o a a u i .

2. W C a a a a a ,
a a a a a :

(1) $\mathbf{a} \in \mathcal{A}$, $\mathbf{a} \in \mathcal{A}$, $\mathbf{a} \in \mathcal{A}$, $\mathbf{a} \in \mathcal{A}$; $\mathbf{a} \in \mathcal{A}$;

(2) $\mathcal{A} \models \text{ab} \rightarrow \text{a}$ and $\mathcal{A} \models \text{a} \rightarrow \text{ab}$;

(3) $\begin{array}{c} \bullet \\ | \\ \bullet \end{array}$ $\begin{array}{c} \bullet \\ | \\ \bullet \end{array}$ $\begin{array}{c} i \\ | \\ \bullet \end{array}$ $\begin{array}{c} a \\ | \\ \bullet \end{array}$ $\begin{array}{c} \bullet \\ | \\ \bullet \end{array}$ a $\begin{array}{c} i \\ | \\ \bullet \end{array}$ $\begin{array}{c} i \\ | \\ \bullet \end{array}$ a $\begin{array}{c} \bullet \\ | \\ \bullet \end{array}$ $\begin{array}{c} \bullet \\ | \\ \bullet \end{array}$ a $\begin{array}{c} \bullet \\ | \\ \bullet \end{array}$;

(4) $\vdash a \rightarrow (b \rightarrow a)$; a .

(5) $\mathbf{a} \cdot \mathbf{a} = a^2$, $\mathbf{a} \cdot \mathbf{b} = ab \cos \theta$, $\mathbf{a} \cdot \mathbf{c} = ac \cos \phi$.

(VIII) Recognition criteria of cash and cash equivalents

[illegible]

(IX) Foreign currency translation

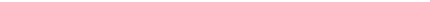
1. *Translation of transactions denominated in foreign currency*

T a a . a a u i a a a RMB i a a
a a a a a a a a a a a a a a
t t t A b a a , a a a a a t
i a a a a a a a b a a a t t ,
a a a a a a a a a b t t b
a a a a ; - a a a a a a a
a a a a a a a a a a

(2) Sub \bullet ϵ a ϵ a a a

1) F a a a a ϵ a a ϵ

[illegible]

1) 

T a a a ab . .

Method for measuring expected credit loss

(2) F b_i a_j i . j , a_k a_l a_m .

W

[illegible]

2) I a a a a , C a
 a b i a a . I a b i a a a a a
 a a , a a a a , I a b i
 a a a a - a 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 ab a a

3) L - b a : a - b a ; a b a ; a
R i i ; a a b a - a a a
a CASBE 7 N - a A E a

3. *Subsequent measurement and recognition method of profit or loss*

[illegible]

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 a temporary account used to accumulate the costs of construction projects. It is debited with the costs of construction and credited with the completed construction projects. The balance of this account represents the cost of construction in progress.
2. Construction in progress is a temporary account used to accumulate the costs of construction projects. It is debited with the costs of construction and credited with the completed construction projects. The balance of this account represents the cost of construction in progress.

(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 borrowing costs are capitalized as part of the cost of the asset.

2. Borrowing costs capitalization period

- (1) The borrowing costs capitalization period is the period during which the borrowing costs are capitalized. It begins when the borrowing costs are directly attributable to the acquisition, construction, or production of a qualifying asset and ends when the asset is ready for use or sale.
- (2) The borrowing costs capitalization period is the period during which the borrowing costs are capitalized. It begins when the borrowing costs are directly attributable to the acquisition, construction, or production of a qualifying asset and ends when the asset is ready for use or sale.
- (3) The borrowing costs capitalization period is the period during which the borrowing costs are capitalized. It begins when the borrowing costs are directly attributable to the acquisition, construction, or production of a qualifying asset and ends when the asset is ready for use or sale.

[illegible]

1. I a b a , i i a i t , t t a , a , i i t t a b
a ba . . T t a i // t t a b

2. F a b a t t i i a a a a i a
a t t t i a a a ab , t t i ab
a a a a ab , a b a a a b

M a a a i t t i t , t a b
a a a i t a t a :

[illegible]

QF-253 Q

(XIX) *Exploration expenditures*

E a a a a .
 a T a .
 a a a .
 a a a .

(1) R C T

[illegible]

(3) I C T C

(4) F a a u a b u a , C a a

- - a - a a a a .

a a b a a a a a a

a b a a a ba .

T C a a a a ba i , , i , a
i , a i , a a , i a
, a a b a a a a .

R

a a b C C a a bab

Figure 1 shows a musical score for a piano piece. The score is written on a grand staff with two staves. The left hand (LH) and right hand (RH) parts are indicated. The music is in 4/4 time. The key signature has one flat (B-flat). The score consists of two systems. The first system has a key signature change to two flats (B-flat and E-flat) after the first measure. The second system has a key signature change to one flat (B-flat) after the first measure. The music features a mix of eighth and sixteenth notes, with some rests and dynamic markings like 'p' (piano) and 'f' (forte).

I. G : (1) C a a b M a a a ; (2) a b N - a a a a a a a a a a a a

[illegible]

4. $G = \langle a, b \mid a^2 = b^2 = 1, a^2b = b^2a \rangle$

(1) I a a C a b
b a a a a a a a a

(2) I a a a a a a a a
C 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 a a C a
a a a ab a a a a b
a ba

T C a a a a a a a a
a b a a a a ab a a
a a a a a a a a
a a a a a a a a

T C a a b a a a a
C a a a a (a a a a a
ab

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

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

2. A a a a a ab
b a a a b a ab
a A ba a a a a a
bab a a a ab b a a ab a a
a a b a a a a
a

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

4. T a a a a a a a
a a : (1) b a b a ; a (2) a a
a

(XXIX) *Leases*

1. *The Company as lessee*

A a C a a a a a
12 a a a a a a a ;
C a a a a a a a a
a a I C a a a a a a
a a a a a a a

F a a a a a a a a
a a a a a a a

... a ... a ... a ... ; a ... , ... a ...
 ... a ... a ... a S ... a ... b ... a ...
 ...

(XXXI) Segment reporting

O ... a ... a ... ba ... C ... a ... a ...
 ... a ... , ... a ... a ... A ... a ...
 ... a ... C ... a ...

1. ... a ... a ... b ... a ... a ... a ...
 ... ;

2. ... a ... a ... a ... a ... b ... Ma ... a ...
 ... ab ... b ... a ... a ... a ... ;
 ... a ...

3. ... a ... a ... a ... a ... a ... a ...
 ... a ... a ... ab ... a ... a ...

(XXXII) Other significant accounting policies and estimates

1. Basis of the adoption of hedge accounting and its accounting treatment

(1) H ... a ... a ... , a ... a ... a ...
 ... a ...

(2) A ... a ... a ... a ... a ...
 ... a ... : 1) ... a ... b ...
 ... a ... b ... ; 2) a ...
 ... a ... a ... C ... a ... a ... b ... a ...
 ... a ... ; 3) ... a ...

T ... C ... a ... a ... a ...
 ... a ... a ... a ... : a ... a ...
 ... a ... b ... a ... ; b ...
 ... a ... a ... a ... a ...
 ... a ... b ... a ... ; a ...
 ... a ... a ... a ... a ...
 ... a ... C ... a ... a ... a ... b ...
 ... a ... C ... a ... a ... a ... b ...
 ... a ... ba ... b ... a ...

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

1 a5-b 85.2(a5-)-361.2(a5-M) 1 b1 85.2(a5--362.2(a5-F-3a)-385.2(a5-)--385.2(a5-Ja 1 a1 85.2(a5-1,85.2(a

(4) The Corporation shall not be subject to the tax imposed by Section 1612(b) of the Internal Revenue Code of 1986, as amended, for the taxable year ending on or before December 31, 2022. Such exemption shall not apply to the Corporation for the taxable year ending on or after December 31, 2022.

IV. Taxes

(I) Main taxes and tax rates

Taxes	Tax bases	Tax rates
Vat -a . . . a (VAT)	T a b	16%, 13%, 6%
M	Ta ab	3.5%, 10%
H	F ba a ba a a ba 12%	1.2%, 12%
U ba	Ti	7%, 5%
E	Ti	3%
L	Ti	2%
E	Ta ab	

De

Taxpayers	Income tax rate
T C . . . a , N E Q . . . , Ta . . . B&M, C . . . B&M, . . .	15%
B . . . H . . . a , W . . . H . . . a , G . . . a . . . H . . . a . . . N E , . . .	20%
G . . . a . . . R . . . a . . .	25%
Ta . . . a . . . a . . . ab . . .	
O . . . a . . .	S . . . b . . . a . . .

(II) Tax preferential policies

1. VAT

(1) Domestic

Manufacturers of goods, services, and intangible assets, including CDMs, are subject to VAT at a rate of 13%. However, manufacturers of goods, services, and intangible assets, including CDMs, are exempt from VAT at a rate of 0%.

(2) Overseas

Manufacturers of goods, services, and intangible assets, including CDMs, are subject to VAT at a rate of 13%. However, manufacturers of goods, services, and intangible assets, including CDMs, are exempt from VAT at a rate of 0%.

Manufacturers of goods, services, and intangible assets, including CDMs, are subject to VAT at a rate of 13%. However, manufacturers of goods, services, and intangible assets, including CDMs, are exempt from VAT at a rate of 0%.

2. Enterprise income tax

(1) Domestic

Manufacturers of goods, services, and intangible assets, including CDMs, are subject to EIT at a rate of 25%. However, manufacturers of goods, services, and intangible assets, including CDMs, are exempt from EIT at a rate of 0%.

Manufacturers of goods, services, and intangible assets, including CDMs, are subject to EIT at a rate of 25%. However, manufacturers of goods, services, and intangible assets, including CDMs, are exempt from EIT at a rate of 0%.

Manufacturers of goods, services, and intangible assets, including CDMs, are subject to EIT at a rate of 25%. However, manufacturers of goods, services, and intangible assets, including CDMs, are exempt from EIT at a rate of 0%.

Manufacturers of goods, services, and intangible assets, including CDMs, are subject to EIT at a rate of 25%. However, manufacturers of goods, services, and intangible assets, including CDMs, are exempt from EIT at a rate of 0%.

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

P₁ a A S a Ta a A a Ma
C I a a P a I Ta P S
D S a E M a P a I a -O
B (A S a Ta a A a [2021] N . 8) a
A M Fa a S a Ta a A a
F I a I Ta P a P S a E
M a P (A M Fa a S a Ta a
A a [2022] N . 13), b a B H a a , W i H a ,
G a H a i N E , G a R a , a a a a
a a 2022, a a
a ab a 1.00 a a 20% ba 12.5% a
a a ab
1.00 a b i 3.00 a a 20% ba 50% a

P₁ a N P G G a Z i A i
R S a P P H a O a H a -Q i a
D G a B b i G a E Z N E a (G i Z Fa
[2020] N . 42), b a G a B&M, a a
ab a a a a
I a a a b a 5 a

(2) O a

P₁ a D M Fa I a C P a
P E I Ta R a E H a i C a , H a i
C a a a a a a a b a a
a a H a i C a 15 a a a
a a a I a a a 50%
2 a a ab a

P₁ a D M Fa I a C P a
P E I Ta R a E H a I a , H a i
I a a a a a a b a a
a a H a i I a 10 a a
a a a I a a a 50% 2
a a ab a

P₁ a D M Fa I a C P a
P E I Ta R a E H a I a , H a i
I a a a a a a b a a
a a H a i I a 20 a a
a a a I a a a 50% 2
a a ab a

3. Import duty

Pi i a D M i F i I i a, H i a C i a, H i a
I i a, H i a I i a a H i a a I i a a
i f i i a i

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 i 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 i : D i i a	2,819,262,572.40	1,749,990,024.72

(2) O a

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

2. Held-for-trading financial assets

Items	Closing balance	Opening balance
F a a a a a a a i i	251,991,490.83	332,752,951.53
I i i : S - ba i a a i i	202,612,876.71	300,239,589.04
D i a i 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 i i a	608,711,611.68	
T a	608,711,611.68	

(2) O a

H i i i a 1,451,539,207.69 i a a .
a i a a i 842,827,596.01 i a i i a i 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 ba	5,628,944.86	0.07	5,628,944.86	100.00	
R ab a ba	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 ba	25,238,344.58	0.54	25,238,344.58	100.00	
R ab a ba	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 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
S i b a	5,628,944.86	5,628,944.86	100.00	a

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

Ages	Closing balance		
	Book balance		Provision for bad debts
	Amount	% to total	Provision proportion (%)
W a 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 a a

Ages	Closing book balance
W a 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 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 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	36,868.33	440,190,504.93
T a	269,346,026.28	196,608,011.77	200,824.70	8,935.09		20,307,479.72	36,868.33	445,819,449.79

Note: O a a ba b a a

(4) A i ab i

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

2) S 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 i C C ., L	Pa	9,209,380.00	I ab	A a b C a a B a . .	N
J a J a N Ma a C ., L	Pa	5,717,261.90	I ab	A a b C a a B a . .	N
R&F C a	Pa	3,783,340.38	I ab	A a b C a a B a . .	N
O	Pa	1,597,497.44	I ab	A a b C a a B a . .	I a a a a a a 636,200.00 i a .
S i b a		20,307,479.72			

(5) D a, 5. b a ba a

C a ba a 5. b a 4,582,864,366.19 a , a 54.03%
a a ba a a ab , a . ba b a
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 a a a a .

(3) P a ba a a

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

(4) E a b a a a

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

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

6. Advances paid

(1) A 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 a 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

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 ba a 	5,443,382.68	9,852,970.52	28,697,609.20	43,993,962.40
O ba a 				
T a a 2 . .	-4,239,039.44	4,239,039.44		
T a a 3 . .		-11,757,011.76	11,757,011.76	
R a 2 . .				
R a 1 . .				
P a 	8,199,959.23	14,615,452.79	-9,615,935.82	13,199,476.20
P 				
P 				
P 				
O a [N]	2,250.02	5,706.76	185,956.29	193,913.07
C ba a 	9,406,552.49	16,956,157.75	31,024,641.43	57,387,351.67

Note: O a a ba . b a

3) O ab a b a

Nature of receivables	Closing book balance	Opening book balance
S 	285,075,139.30	167,295,082.41
E a 	152,131,678.48	79,374,213.15
P a 	9,310,639.23	7,539,168.62
T a b 	15,425,952.02	15,333,606.77
O 	12,091,426.01	9,642,652.66
T a 	474,034,835.04	279,184,723.61

4) 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
E a 	E a 	152,131,678.48	W 1 a 	32.09	
C a F a L a 	S 	115,500,000.00	W 1 a : 60,000,000.00 1-2 a : 55,500,000.00 3-4 a : 1,000,000.00	24.37	14,100,000.00
E b F a a L a C , L 	S 	32,500,000.00	W 1 a 	6.86	1,625,000.00
Ya a Ca I a C , L 	S 	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 t C ., S i t		12,000,000.00	W i t h i n a : 6,600,000.00 i a ; 1-2 a : 5,400,000.00 i a	2.53	1,410,000.00
S i b a		340,931,678.48		71.93	18,575,000.00

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 t t	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 t	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

1) D a

9. Other current assets

Items	Closing balance			Opening balance		
	Book balance	Provision for impairment	Carrying amount	Book balance	Provision for impairment	Carrying amount
Input VAT balance	2,721,895,467.94		2,721,895,467.94	861,711,599.53		861,711,599.53
Prepaid expenses	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) Details

Items	Closing balance			Opening balance			
	Book balance	Provision for bad debts	Carrying amount	Book balance	Provision for bad debts	Carrying amount	Discount rate range
La Sui I b... C	1,229,077.79		1,229,077.79	1,125,151.66		1,125,151.66	N/A
La Sui-C... M... S.A. (SGM)	40,967,866.58		40,967,866.58	37,503,780.11		37,503,780.11	N/A
Guang... a	2,048,462.98		2,048,462.98	1,875,252.76		1,875,252.76	N/A
La P... a Liqaba	15,760,397.55		15,760,397.55	14,427,758.47		14,427,758.47	N/A
Input W... a Ba I... a Pa C... L... (IWIP)	193,476,588.00		193,476,588.00	177,116,946.00		177,116,946.00	N/A
V... I... L... (V...)	113,996,572.80		113,996,572.80	104,357,457.60		104,357,457.60	N/A
PT. P... a P... a M... a (PPM C...)	118,815,888.59		118,815,888.59				N/A
T... a	486,294,854.29		486,294,854.29	336,406,346.60		336,406,346.60	

(2) Overview

1) Guang... , La Sui I b... C... , SGM

P... a A E ab... J... V... a C... a , G... a , La Sui I b... C... , C... a Ra... a G... (H K...) L... , C... a Ra... a R... D... C... , L... , S... C... a L... , S... Ha b... C... , L... a C... a M... a G... C... a S... b 2008 a C... a E... A... a C... a , C... a Ra... a (H K...) E... L... a S... R... L... O b 23, 2013, C... a USD294,125.00 (... a 2,048,462.98 ... a a a a D b 31, 2022) a USD176,475.00 (... a 1,229,077.79 ... a a a D b 31, 2022) G... a a La Sui I b... C... b... SGM, a... b USD5,882,300.00 (... a 40,967,866.58 ... a a a a D b 31, 2022) SGM. G... a a La Sui I b... C... a b... a b... b SGM, a SGM ... a b... a a

2) La P - i La aba

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

3) IWIP C a

Pi i a S a L a A b i b a
H i a i a I a a a a IWIP C a 2019, H i a i a
I a a a a IWIP C a , a b
USD27,780,000.00 IWIP C a (i a 193,476,588.00 i a a
a a a a D b 31, 2022). S i a b
a a b a

4) V a

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

5) PPM C a

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

A a b i a a a a a b
ab , a a a a

11. Long-term equity investments

(1) Ca

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 a a	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) Daq

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

Investees	Opening balance	Increase/Decrease			
		Investments increased	Investments decreased	Investment income recognized under equity method	Adjustment in other comprehensive income
Qí, í Xí, í E, í I Pa í (LP) (Qí, í Xí, í a)		1,189,000,000.00		-6,164,904.72	
Z í a P í I í H í a í I í E í C í, L í í (í Z í a P í I í)		1,800,000.00			
T í a L í í T í E, í I í Pa í (LP) (í T í a L í í T í í)				-19,474.44	
S í b í	3,421,447,138.87	2,980,418,575.00	26,080,597.80	1,652,152,747.50	147,732,282.12
T í a í	3,427,752,883.98	2,980,418,575.00	26,080,597.80	1,651,624,362.96	147,709,606.08

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		
J a i						
A a H a i					5,754,684.53	
S i b a					5,754,684.53	
A a						
N T		100,365,434.82			1,631,947,604.19	
M i W						1,161,307.33
Ha N E						
AVZ C a					61,498,188.69	
P i a C a					444,006,736.43	
L i C a		163,980,830.12			1,791,301,622.91	
R i i C a					10,000,143.45	
V					181,090,710.58	
IWIP C a					295,819,375.50	
I a H i a i						3,479,194.09
Q i i A i					594,118,061.75	
PHC C a					217,626,738.31	
				-1,500,000.00		
				[N]		
S i P i a						
H i a I . a						
H i a Ya	-953,746.85				130,099,919.36	
H i b i X i i						
G i a i T i L i						
I						
Ma a C					708,754,753.47	
G i a i T i L i						
I i F i					657,990,658.42	
Q i i X i a					1,182,835,095.28	
Z a P						
I					1,800,000.00	
T a L i						
T i					-19,474.44	
S i b a	-953,746.85	264,346,264.94		-1,500,000.00	7,908,870,133.90	4,640,501.42
T a	-953,746.85	264,346,264.94		-1,500,000.00	7,914,624,818.43	4,640,501.42

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
Bank Settlement Receipts (RMB)		1,550,000.00		2,513,800.00	Exchange
Investment Management Assets (RMB)	36,894,737.00	29,000,000.00			
HANAQ Company	4,002,445.81	4,002,445.81			
Share Purchase	1,750,000.00				
Total	42,647,182.81	34,552,445.81		2,513,800.00	

(2) Reason for change in fair value

Change in fair value	Change in fair value	Change in fair value	Change in fair value	Change in fair value	Change in fair value
Change in fair value	Change in fair value	Change in fair value	Change in fair value	Change in fair value	Change in fair value

13. Other non-current financial assets

(1) Details

Items	Closing balance	Opening balance
Financial Assets	527,509,366.89	6,573,600.00
Investment in Equity	527,509,366.89	6,573,600.00
Total	527,509,366.89	6,573,600.00

(2) Other

Investees	Opening balance	Increase	Decrease	Closing balance
SGM O.T.D. 5	527,506,000.00			

14. Fixed assets

(1) Details

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

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

(3) Details of carrying amount

Items	Closing carrying amount
Buildings	143,222.36
Other equipment	9,258,001.05
Subtotal	9,401,223.41

A
b
C

(4) F a b

Items	Carrying amount	Reasons for unsettlement
B	1,463,072,992.15	I
S b	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 a	14,281,929,827.36	9,820,436,881.46

(2) C

1) D a

Items	Closing balance			Opening balance		
	Book balance	Provision for impairment	Carrying amount	Book balance	Provision for impairment	Carrying amount
C C ba a N N Ma a R a I				183,077,163.04		183,077,163.04
C H a T I a C	149,940,716.33		149,940,716.33	105,518,876.90		105,518,876.90
H ba a a a a 30,000 (a)	47,462,104.45		47,462,104.45	404,971,085.98		404,971,085.98
H ba a a a a 50,000 (a)				251,206,988.70		251,206,988.70
T a i a a ba a a a 50,000	186,281,892.04		186,281,892.04	755,812,376.99		755,812,376.99
T a a a a a ba a a a i 50,000	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
Net assets at the beginning of the year						
60,000						
()	161,760,780.98		161,760,780.98	5,428,143,914.13		5,428,143,914.13
Net assets at the end of the year						
30,000	346,877,601.80		346,877,601.80	75,436,129.06		75,436,129.06
45,000						
()				997,080,941.89		997,080,941.89
428,453,373.36				428,453,373.36		428,453,373.36
Carrying amount at the beginning of the year						
3,107,655.71			3,107,655.71	120,658,315.19		120,658,315.19
100,000						
()	441,785,175.04		441,785,175.04			
671,963,139.21			671,963,139.21			
50,000						
100,000						
2,441,012,072.20			2,441,012,072.20			
494,291,226.52			494,291,226.52			
120,000						
()	6,971,754,708.66		6,971,754,708.66			
4.50	675,020,301.35		675,020,301.35			
983,289,825.10			983,289,825.10	255,777,036.37		255,777,036.37
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	Opening balance	Increase [Note]	Transferred to fixed assets	Other decreases	Closing balance
	(0'000)					
C i N . N C ba a . N Ma a R a I i	28,739.25	183,077,163.04	98,053,350.16	281,130,513.20		
C i . . . H a i T I a C	40,152.00	105,518,876.90	50,186,145.56	5,764,306.13		149,940,716.33
H i . . . a ba a i a a i i 30,000 (a) . . .	80,086.00	404,971,085.98	232,869,091.80	590,378,073.33		47,462,104.45
H - a ba a i a a i i 50,000 (a) . . .	79,455.71	251,206,988.70	299,191,179.60	550,398,168.30		
T a i a a i . . . - a ba a a i i 50,000	135,306.61	755,812,376.99	358,995,983.34	928,526,468.29		186,281,892.04
T a a . a a i . . . a ba a a i a i i 50,000 . . .	124,479.00	101,095,586.82	676,069,823.93	372,643,434.20		404,521,976.55
N i ba . i a a i a i i 60,000 (i)	USD124,739.10	5,428,143,914.13	1,487,458,413.93	6,753,841,547.08		161,760,780.98
N a a i i ba a a i i 30,000	98,226.00	75,436,129.06	695,527,026.21	424,085,553.47		346,877,601.80
H - a a i a a i a i i 45,000 (i)	USD48,943.00	997,080,941.89	1,683,230,256.45	2,680,311,198.34		
H ba a i i a a	254,213.00	428,453,373.36	272,534,074.72	TD.7028363.1(45,062.1(65 61(C.1(a i a))TJ0T176208)-4849-a)-363.1(a .)-363.1()JT		

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

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	135.99	100.00				Ra
C ba						
Ma						
I						
C	126.83	98.00	12,956,807.22			. . . . .
H _i a						
I						
H _i	115.58	97.00				Ra
ba						
.						
30,000						
(.)						
H _i	69.27	100.00	6,454,183.26	2,178,010.00	3.76	. . . . .
ba						
.						
50,000						
(.)						

2) Tianjin B&M

a. Relevant asset group or asset group portfolios

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

b. I

T
C

T 14.26% (2021: 13.89%), a

O
C
T

T

19. Long-term prepayments

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

Note: I 1,310,953.09

20. Deferred tax assets and deferred tax liabilities

(1) Deferred tax assets

Items	Closing balance		Opening balance	
	Deductible temporary difference	Deferred tax assets	Deductible temporary difference	Deferred tax assets
U	883,309,333.15	162,234,731.96	288,626,080.46	72,156,520.12
D	519,759,486.05	121,485,237.69	444,089,181.12	105,845,508.58
P	937,156,608.98	183,840,564.82	291,806,406.80	51,279,014.30
U	1,701,052,808.50	330,094,177.10	555,341,660.38	117,677,690.20
Ga				
a	33,679,150.31	4,690,307.75		
E				
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) Deferred tax liabilities

Items	Closing balance		Opening balance	
	Taxable temporary difference	Deferred tax liabilities	Taxable temporary difference	Deferred tax liabilities
T a	425,474,971.83	55,518,755.37	497,855,156.20	69,896,630.79
D	1,554,086,764.88	304,365,803.90	327,054,279.90	74,244,116.70
Ga				
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) Deferred tax assets and deferred tax liabilities

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

(4) Management's assessment of the realizability of deferred tax assets

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21. *Other non-current assets*

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

Note: I a f i : (1) a a C a ' a D a D L a
50.00 H f i a ; (2) a a C b a H a M a H K ' a
C H f i L USD100.00 (3) a a C b a H a M a H K
a i i Da I a C USD25.00 (4) a a
H a a H K a PT. Wa a K a M a USD20.00 T ab

22. Short-term borrowings

(1) D a₁

Items	Closing balance	Opening balance
G _i a a b	6,159,903,975.17	4,126,701,735.13
C a b	1,659,470,318.56	1,166,549,556.40
P a b	4,128,113,282.24	2,410,825,955.03
G _i a a a b	50,000,000.00	50,000,000.00
G _i a a a a b		316,751,400.00
I a b	22,335,127.70	12,951,198.14
T a	12,019,822,703.67	8,083,779,844.70

(2) N \rightarrow a \rightarrow a \rightarrow b \rightarrow a \rightarrow a \rightarrow a

23. *Held-for-trading financial liabilities*

Items	Closing balance	Opening balance
H - - a a a ab	40,024,798.40	360,612.00
I : D a a a ab	40,024,798.40	360,612.00
T a	40,024,798.40	360,612.00

24. *Derivative financial liabilities*

Items	Closing balance	Opening balance
H a		104,821,710.25
T a		104,821,710.25

25. *Notes payable*

(1) D a

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

(2) $N = \langle a, b \mid a^2 = 1, aab = aba \rangle$.

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 b a a a .

27. Advances received

(1) D a

Items	Closing balance	Opening balance
Pa		641,739,400.77
E, i a a [N]	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 a ,

(2) N a a 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 y - b a

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

(3) D a y - b i a

Items	Opening balance	Increase	Decrease	Closing balance
Ba i	5,561,105.73	120,584,524.20	116,621,374.12	9,524,255.81
U	192,174.55	4,183,941.01	4,066,945.29	309,170.27
S i 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	264,952,268.88	578,084,644.05
P a a a a a i	10,082,737.56	4,469,569.69
U b a a a a i a	805,813.17	14,163,787.73
H i e	7,024,583.39	4,400,149.92
La i a	1,909,353.15	762,699.64
E i a i a	345,728.74	6,070,194.76
L a i a i a	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 y

Items	Closing balance	Opening balance
Ca a a	2,595,440,936.93	921,453,985.70
R i a b a a	631,014,574.20	339,232,639.00
S	54,620,266.65	24,858,852.19
F i	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 y b a a a .

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

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

(1) D a

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

(2) Da α eine \mathbb{Q} -Abelsche Gruppe ist, ist α auch eine \mathbb{Q} -Abelsche Gruppe.

Items	Closing balance	Opening balance
G ₁ a a . b	1,464,821,176.89	1,160,122,228.30
G ₁ a a . a a . b	2,412,029,199.34	524,552,687.31
G ₁ a a . a b	100,000,000.00	100,000,000.00
C . . b		125,159,270.83
I b	8,977,249.20	1,933,128.54
T a	3,985,827.625.43	1,911,767,314.98

(1) D a

Items	Closing balance	Opening balance
S - b a ab	1,311,482,728.68	
O VAT b	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 _i a i C ba SCP001 (S _t a T N)	600,000,000.00	8/16/2022	267 . a	600,000,000.00		600,000,000.00
22 H _i a i C ba SCP002 (S _t a T N)	700,000,000.00	10/27/2022	270 . a	700,000,000.00		700,000,000.00
S _i b a	1,300,000,000.00			1,300,000,000.00		1,300,000,000.00

(C 111)

Bonds	Par value interest	Premium/Discount amortization	Current period repayment	Closing balance
22 H1a 11 C ba SCP001 (S 11 a 11 T 11 N 11)	8,707,500.00	660,000.00		608,047,500.00
22 H1a 11 C ba SCP002 (S 11 a 11 T 11 N 11)	4,637,694.44	1,202,465.76		703,435,228.68
S1b 11	13,345,194.44	1,862,465.76		1,311,482,728.68

(3) O 11 a

1) 22 H1a 11 C ba SCP001 (S 11 a 11 T 11 N 11)

I A11 11 2022, C 11 a 11 b 11 11 11 11 a 11 I 11 a 11 - 11 a 11 b 11 Z 11 a 11 H1a 11 C ba C 11, L 11 2022 (S 11 a 11 T 11 N 11) (22 H1a 11 C ba SCP001 (S 11 a 11 T 11 N 11)) a 11 600.00 11 11 a 11, 11 a 11 b 11 a 11 -ba b 11 a 11 A11 11 19, 2022, 11 a 11 A11 11 16, 2022 Ma 12, 2023.

2) 22 H1a 11 C ba SCP002 (S 11 a 11 T 11 N 11)

I O b 2022, C 11 a 11 b 11 11 11 a 11 II 11 a 11 - 11 a 11 b 11 Z 11 a 11 H1a 11 C ba C 11, L 11 2022 (S 11 a 11 T 11 N 11) (22 H1a 11 C ba SCP002 (S 11 a 11 T 11 N 11)) a 11 700.00 11 11 a 11, 11 a 11 b 11 a 11 -ba b 11 a 11 N 11 b 11 1, 2022, 11 a 11 a 11 O b 27, 2022 J11 28, 2023.

34. Long-term borrowings

Items	Closing balance	Opening balance
G1a a 11 b 11	2,500,159,093.33	981,754,275.12
C 11 b 11	125,000,000.00	
G1a a 11, 11 a 11 a 11 b 11	5,293,096,000.00	
G1a a 11 a 11 a 11 b 11	1,177,650,298.29	1,263,295,850.63
G1a a 11 a 11 b 11	2,788,820,678.14	4,485,420,000.00
I 11 b 11	43,055,662.03	7,790,519.67
T 11	11,927,781,731.79	6,738,260,645.42

35. Bonds payable

(1) D 11

Items	Closing balance	Opening balance
C 11 b 11 C 11 a B 11 H1a 11	6,323,799,832.42	
T 11	6,323,799,832.42	

(2) C11 11 11 (11 11 a 11 a 11 a 11 11 11 a 11 / 11 11 a 11 b 11 11 a 11 a 11 a 11 ab 11)

Bonds	Par value	Issuing date	Maturity	Amount outstanding	Opening balance	Current period issuance
H1a 11 C 11 b B 11	7,600,000,000.00	2/24/2022	6 a	7,600,000,000.00		7,600,000,000.00
S1b 11	7,600,000,000.00			7,600,000,000.00		7,600,000,000.00

Bonds	Par value interest	Premium/ Discount amortization	Current period repayment (conversion)	Closing balance
Hic C ab B	12,908,889.52	1,288,156,475.64	952,581.46	6,323,799,832.42
Sib a	12,908,889.52	1,288,156,475.64	952,581.46	6,323,799,832.42

1) Ba a b a b

[illegible]

2)

A D b 31, 2022, a a 9,280 H a i C b B a b
 A a C a a a 84.24 i a b a , a 2,340 H a i
 C b B a b A a C a a a 84.25
 i a a , a 13,730 a (a a a i 1 i a). A ,
 1,166,716.72 i a , i a b a a b a ab
 951,307.18 i a , a ab 1,274.28 i a a
 227,865.26 i a a a a 13,730.00 i a , i a a a
 (a i).

Items	Closing balance	Opening balance
U a a a	60,294,665.46	34,289,431.32
L : U	3,224,063.65	1,501,176.18
T a	57,070,601.81	32,788,255.14

(1) D a₁

Items	Closing balance	Opening balance
Ft a a a ba	2,503,237,492.47	741,232,347.77
L a a a	2,652,140,756.41	319,993,726.26
T a	5,155,378,248.88	1,061,226,074.03

(2) O a

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

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

38. Provisions

Items	Closing balance	Opening balance	Reasons for balance
E a a	42,977,538.13	26,769,294.11	I a a a i b i b a a MIKAS C a , CDM C a a P L a a M a C D a R i b C
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 a ..	518,873,112.92	108,445,400.00	34,590,851.99	592,727,660.93	G a b a
T a	518,873,112.92	108,445,400.00	34,590,851.99	592,727,660.93	

(2) D a a

Items	Opening balance	Increase	Amount included into profit or loss [N]	Closing balance	Related to assets/income
S i b a a i i i a	242,449,705.76	20,000,000.00	10,284,633.22	252,165,072.54	R a a
F a i b a a a a a 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
Financial assets					
Subsidiary	48,565,002.24	24,740,000.00	3,782,850.44	69,522,151.80	Related to assets
Other financial assets	25,014,402.30		1,202,091.60	23,812,310.70	Related to assets
Subsidiary	11,288,492.88		623,016.96	10,665,475.92	Related to assets
Other financial assets	16,112,782.66		689,131.19	15,423,651.47	Related to assets
Financial assets	8,999,999.92		1,000,000.08	7,999,999.84	Related to assets
Subsidiary	22,083,774.11	38,675,000.00	2,565,747.43	58,193,026.68	Related to assets
Other financial assets	26,704,611.80		2,522,091.12	24,182,520.68	Related to assets
Capital	1,500,000.00		180,000.00	1,320,000.00	Related to assets
Subsidiary	811,540.61		66,206.04	745,334.57	Related to assets
Other financial assets	14,333,333.33		1,000,000.00	13,333,333.33	Related to assets
Subsidiary	8,816,657.57		1,000,000.08	7,816,657.49	Related to assets
Other financial assets	7,873,500.00	1,398,600.00	568,584.15	8,703,515.85	Related to assets

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

Note: The above table is based on the data as of December 31, 2019, and is subject to audit by the independent auditor.

40. Share capital

(1) Details

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

(2) Other equity instruments

Total other equity instruments as of December 31, 2019, are 378,449,745, which are included in the equity of the Company.

41. Other equity instruments

(1) Details

Items	Opening balance		Increase		Decrease		Closing balance	
	Quantity	Carrying amount	Quantity	Carrying amount	Quantity	Carrying amount	Quantity	Carrying amount
Holders of the Company			76,000,000.00	1,490,340,831.42	11,620.00	227,865.26	75,988,380.00	1,490,112,966.16
Total			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) Other equity instruments

The Company has issued 76,000,000 shares of ordinary shares with a nominal value of 1,490,340,831.42, which are included in the equity of the Company.

I (a) a a a b 13,730.00 a a a
(a) a a b 1,166,716.72 a ,
b b a . P a V (I) 35
a a a a

U a a a a a a 2021 a
40 a a B a D ,
a a a a a a 2021 , 691
b a a ab a 2,588,196 a . A a ,
a -ba a 101,158,645.20 a a a
(a a) a a (a a), a a
a b 74,838,682.80 a a a ab a b 74,838,682.80
a a

U a a a a a a 2021 a
43 a a B a D ,
a a a a a a 2021 ,
240 a b a a ab a 543,465 a . A a ,
a -ba a 21,491,950.50 a a
a a (a a) a a (a a),
a a a b 22,382,397.00 a a a ab a b
22,382,397.00 a a

A a a N E Q a b a , a a a
C a , a a a a b
149,587,503.23 a ba a a a
b a a a a a

I a C a 10.00% a b a P
L a a a (a a) a a b 9,555,905.33 a
ba b a a a a a
a a b a a a a

C a 758,333,707.38 a a

a. U a a a a a a 2021 a
27 a a B a D ,
C a a a a 130,500 a a 19
a b a a a a b 130,500.00 a a a
(a a) a b 5,260,745.00 a . M a , a
a b 5,391,245.00 a a a (a a)
a b 5,391,245.00 a a . S a a a a b
b Pa -C a C a b A a LLP, a a Ca a V a a R
a b PCCPACVR [2022] 120 a a

b. P a a 32 a a B a
D a a a a 2021, C a a a
a a b a a a 3 a 10 a ba
a a 1,221,265,783 a . A a , a a (a
a) a a b 366,379,735.00 a a a a a b
366,379,735.00 a , a a a a b 2,508,420.00 a a

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

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

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

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

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

2) M a a

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

C a 130,351,394.89 a a a

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

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

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

43. Treasury shares

(1) D a

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

(2) O a

I ε a a b 291,781,935.20 ε a . P a
V (I) 42 a a 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	Net OCI after tax				Attributable to non-controlling shareholders		
			Less: OCI previously recognized but transferred to profit or loss in the current period	Less: Income tax expenses	Attributable to parent company				
I b									
I : C a	-49,068,581.76	2,513,800.00			2,513,800.00		2,513,800.00	-49,068,581.76	
I : C a									
I b	-49,068,581.76	2,513,800.00			2,513,800.00		2,513,800.00	-49,068,581.76	
I b									
I : OCI	-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 b a									
I : OCI	-95,725,279.85	147,674,809.87	-34,796.21		147,709,606.08			51,984,326.23	
T a 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
Warrant reserve	22,627.13	64,860,001.79	64,882,628.92	
Minority interest reserve	16,625,933.98	12,729,558.47	2,006,040.94	27,349,451.51
Total	16,648,561.11	77,589,560.26	66,888,669.86	27,349,451.51

(2) Other

Warrant reserve is a reserve established by the company to cover the potential loss of the warrant. The reserve is calculated based on the difference between the fair value of the warrant and the exercise price of the warrant. The reserve is increased when the fair value of the warrant increases and decreased when the fair value of the warrant decreases. The reserve is transferred to the minority interest reserve when the warrant is exercised.

Minority interest reserve is a reserve established by the company to cover the potential loss of the minority interest. The reserve is calculated based on the difference between the fair value of the minority interest and the book value of the minority interest. The reserve is increased when the fair value of the minority interest increases and decreased when the fair value of the minority interest decreases. The reserve is transferred to the minority interest reserve when the minority interest is sold.

Total is the sum of the warrant reserve and the minority interest reserve.

46. Surplus reserve

(1) Details

Items	Opening balance	Increase	Decrease	Closing balance
Surplus reserve	309,732,264.90	18,466,340.44		328,198,605.34
Total	309,732,264.90	18,466,340.44		328,198,605.34

(2) Other

Surplus reserve is a reserve established by the company to cover the potential loss of the surplus. The reserve is calculated based on the difference between the fair value of the surplus and the book value of the surplus. The reserve is increased when the fair value of the surplus increases and decreased when the fair value of the surplus decreases. The reserve is transferred to the surplus reserve when the surplus is sold.

Total is the sum of the surplus reserve.

47. Undistributed profit

(1) Details

Items	Current period cumulative	Preceding period comparative
Operating profit	8,376,281,013.68	4,807,657,608.58
Other income	3,909,880,668.82	3,897,503,525.74
Other expenses	2,513,800.00	
Other income	18,466,340.44	86,299,244.04
Other expenses	366,286,614.90	242,580,876.60
Other income	11,903,922,527.16	8,376,281,013.68

(2) Other

Operating profit is the profit earned by the company from its operations. It is calculated based on the difference between the operating income and the operating expenses. The operating profit is increased when the operating income increases and decreased when the operating expenses increase. The operating profit is transferred to the operating profit when the operating profit is sold.

Other income is the income earned by the company from its other activities. It is calculated based on the difference between the other income and the other expenses. The other income is increased when the other income increases and decreased when the other expenses increase. The other income is transferred to the other income when the other income is sold.

Other expenses is the expense incurred by the company from its other activities. It is calculated based on the difference between the other expenses and the other income. The other expenses are increased when the other expenses increase and decreased when the other income increases. The other expenses are transferred to the other expenses when the other expenses are sold.

Other income is the income earned by the company from its other activities. It is calculated based on the difference between the other income and the other expenses. The other income is increased when the other income increases and decreased when the other expenses increase. The other income is transferred to the other income when the other income is sold.

Other expenses is the expense incurred by the company from its other activities. It is calculated based on the difference between the other expenses and the other income. The other expenses are increased when the other expenses increase and decreased when the other income increases. The other expenses are transferred to the other expenses when the other expenses are sold.

La , C a i a a a // , C a a a a
 93,120.00 a A a
 a a 366,286,614.90 a

2) P a V (I) 12 a a a

(II) Notes to items of the consolidated income statement

1. Operating revenue/Operating cost

(1) D a

Items	Current period cumulative		Preceding period comparative	
	Revenue	Cost	Revenue	Cost
Ma a	61,676,007,943.04	50,253,913,561.91	34,260,483,178.74	27,315,814,905.28
O a	1,357,777,556.45	1,059,790,664.32	1,056,065,821.22	815,253,535.55
T a	63,033,785,499.49	51,313,704,226.23	35,316,548,999.96	28,131,068,440.83
I f i : R i a [N] . . .	63,021,772,408.18	51,308,627,447.42	35,300,204,306.80	28,122,012,006.82

Note: T a a i f a i a .

(2) B a i a i

1) B a b

Items	Current period cumulative	
	Revenue	Cost
C ba i	8,555,019,367.27	6,305,147,096.62
C i	4,398,719,705.59	2,810,769,789.36
N i	2,746,313,568.09	2,251,925,426.80
L i	1,349,877,126.86	725,609,889.05
T a i	9,929,126,975.61	7,884,161,258.87
Ca a a	22,801,862,709.96	19,770,468,193.15
N a	2,714,469,179.37	1,681,728,395.88
T	4	9,929,1244145.59

2) B a i b a

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	37,818,124,557.09	31,765,133,456.72	18,716,099,906.09	15,761,600,725.90
S i b	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

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

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

2. Taxes and surcharges

Items	Current period cumulative	Preceding period comparative
U a a a 6390 T D b 5.0398 a B &	44,060,731.81	25,571,023.77
E a a	13,265,836.15	8,344,669.70
L a a	8,850,969.08	5,563,113.15
M a a	350,508,042.47	252,331,683.53
H a a	17,499,609.15	2,184,510.75
L a a	6,851,473.50	1,196,828.35
S a	44,060,731.81	11,574,021.02
O	3,563,5081,4731.07	1 (.....[(63,021,772,408.1) T 3.

(3) a S T J E T C P a

5. R&D expenses

Items	Current period cumulative	Preceding period comparative
E	403,581,169.39	173,324,584.98
Ma	1,098,007,811.09	560,190,978.97
D	78,961,772.79	45,312,627.31
O	128,063,489.34	37,442,016.10
T	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	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]	34,101,485.52	18,563,114.54	34,101,485.52
G a [N]	156,001,968.86	31,645,987.32	156,001,968.86
R i a			
T 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

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	-54,670,204.95	-7,324,184.23
Ga	-88,054,133.56	-5,626,825.16
L	-126,054,122.99	-49,415,734.06
L	-17,624,568.57	-2,570,177.84
I	13,744,035.66	9,742,561.82
[N]		-9,277,757.88
I	1,359,671,470.01	635,964,514.58
T		

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

9. *Gains on changes in fair value*

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

10. *Credit impairment loss*

Items	Current period cumulative	Preceding period comparative
B	-209,807,487.97	-83,189,523.03
T	-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	-2,064,541.41	-31,303,698.33
I	-1,292,300,598.86	-901,194.16
T	-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
G	2,413,571.80	-5,822,487.58	2,413,571.80
G		2,700,000.00	
T	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
G	639,963.04	116,963.42	639,963.04
I	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	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			
I	32,427,540.13	62,969,804.49	32,427,540.13
D	32,427,540.13	62,969,804.49	32,427,540.13
O	14,970,469.76	7,501,230.16	14,970,469.76
T	5,104,642.99	5,109,508.19	5,104,642.99
	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

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
Ca	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		
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 a a		
O a a a a a a a a	1,890,252,907.19	40,587,146.72
O a a a a a a a a	49,727,197.72	45,464,494.46
T a a a a a a a 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		
a a a a	581,423,112.40	325,750,397.20
N a a a a a a a a		
I a a a a a a a a	76,809,320.82	
R a a a a a a a a	32,873,089.83	641,739,400.77
R a a a a a a a a		
SESA C a a a a a a a a		167,636,001.13
R a a a a a a a a		
C a a a a a a a a		9,742,561.82
R a a a a a a a a	13,744,035.66	
T a a a a a a a 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		
a a a a	1,606,380,618.04	238,601,618.28
Pa a a a a PT A a H a a		
E a a a a a a a a	7,661,060.00	
Pa a a a a PPM C a a a a	118,815,888.59	
N a a a a a a a a		
C a a a a a a a a	168,995.28	
N a a a a a a a a	2,173,349.69	
N a a a a a a a a	1,016.55	
Pa a a a a a a a a	638,573,248.02	1,352,590,413.37
Pa a a a a a a a a		
P a a a a a a a a	79,699,836.87	
T a a a a a a a a	2,453,474,013.04	1,591,192,031.65

5. *Other cash receipts related to financing activities*

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

Items	Current period cumulative	Preceding period comparative
Pa i b e a J a i H i a i		5,000,000.00
Pa i b e a P L	270,032,292.00	
T a	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 a ba ba a	858,267,753.46	620,221,956.10
Pa a i a	1,599,169,749.14	486,278,861.90
Pa a a a ba	43,600,000.00	65,900,000.00
Ba a a a a i		

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

Items	Current period cumulative	Preceding period comparative
A a a a a	2,356,529,958.46	1,320,042,637.44
I : Pa a a a a		
a a a 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 a
Ba a a a D b 31, 2022	a a a a a
a a a a a ba ba a	a a a a a
8,579,643,614.59 a a 15,435,775,480.67	a a a a a
6,856,131,866.08 a a I a a a a	6,856,131,866.08 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
Ba a a a D b 31, 2021	a a a a a
a a a a a ba ba a	a a a a a
6,108,393,395.75 a a 9,769,484,655.14	a a a a a
3,661,091,259.39 a a I a a a a	3,661,091,259.39 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

(IV) Others

1. Assets with title or use right restrictions

(1) D a

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

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

(2) O a

A ba a a , C a 36.86% Ta 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 a .

P i a a i a b H a i C a a . Ba C a (H K) L a a B a , H a i C a a a a . a ba a i ba . P a XII (I) a 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 : 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	125,450.5422,714,202.CI89(402

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

(2) T C a 100.00% H b Y . P i a E
T a A b C a a
100.00% H b Y H a H a a 1.00
A A i 1, 2022, C a a
C a a a H b Y , H b Y a A

(3) T C a 82.00% SHAD C a . P i a E
T a A b C a a
82.00% SHAD C a U L b i b a a A
Ma 2022, C a a a
C a 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 b Y	E ab	Ja i a 2022	1,000,000.00	100.00
G i a R a	E ab	Ma 2022	N a .	100.00
G i a L i	E ab	A , 2022	265,000,000.00	100.00
T a H a	E ab	J i 2022	34,695,000.00	69.39
H a H K	E ab	Ja i a 2022	N a .	100.00
H a H K	E ab	Ja i a 2022	USD700,000.00	100.00
H a I . a	E ab	Ma 2022	USD700,000.00	70.00
W , i H 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 a a T a	E ab	A i i 2022	N a .	70.00
H a i I a a	E ab	J i 2022	N a .	100.00
R				
H a H K	E ab	A i i 2022	N a .	100.00
H a H K	E ab	A , 2022	N a .	100.00
H a i I a a	E ab	A , 2022	N a .	100.00
L i				
Q i , i H a i	E ab	S , b 2022	14,000,000.00	70.00
E a				
P				
K a a P	E ab	D b 2022	IDR51,078,650,000.00	95.00
H a i H K	E ab	S , b 2022	N a .	100.00
S a a X	E ab	Ja i a 2022	N a .	70.00
H a H K	E ab	S , b 2022	N a .	100.00
H a H K	E ab	S , b 2022	N a .	100.00
H a i H K	E ab	S , b 2022	N a .	100.00
H a b H K	E ab	S , b 2022	N a .	100.00
H a i H K	E ab	S , b 2022	N a .	100.00
H a S a	E ab	N , b 2022	N a .	100.00
G i a H a i	E ab	N , b 2022	N a .	100.00
I . i a I				
G i a H a i	E ab	D b 2022	N a .	100.00
E I				
H a i I a a	E ab	D b 2022	N a .	100.00
I				
H a a I a a	E ab	D b 2022	N a .	100.00
I				
H 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 before change (%)	Holding proportion after change (%)
Feza Mining	March 2022	75.00	100.00
Huayou New Energy	July 2022	40.23	84.04
Prospect Lithium	July 2022	100.00	90.00
New Energy Quzhou	December 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 in subsidiaries				
Capital increase	4,429,719.00	1,240,248,109.00	270,032,292.00	700,000,000.00
Additional investment in subsidiaries	4,429,719.00	1,240,248,109.00	270,032,292.00	700,000,000.00
Losses attributable to non-controlling interest				
Share repurchase	-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
Share repurchase: Capital increase	-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) Basic information

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	
Pichuan Chemical Technology Co., Ltd.	China, Zhejiang	China, Zhejiang	Non-ferrous metal smelting and processing	40.00		Equity method
AVZ Chemical Technology Co., Ltd.	China, Tibet	Mongolia, Hailuoguo	Metals and non-metallic mineral products processing	6.14		Equity method

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 a b	144,091,479.98	4,512,167.20	3,310,899,861.29	926,295,045.96
N - i a b	10,294,485.23	5,340,773.11	135,061,499.66	37,796.88
T a a b	154,385,965.21	9,852,940.31	3,445,961,360.95	926,332,842.84
N - i a b				73,769,709.94
E, i a b				
N 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 a b	575,066,451.81	2,237,259,136.82	2,786,326.37	139,580,858.10
N - i a b	873,497,137.92	46,563,344.90		341,296,167.64
T a a b	1,448,563,589.73	2,283,822,481.72	2,786,326.37	480,877,025.74
N - i a b		3,410,190,235.54		
E, i a b				
N 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 a b	285,600,000.00	560,080,799.25	1,527,729,962.56	1,926,821.91
N - i a b		1,278,890,655.33	714,785,797.43	
T a a b	285,600,000.00	1,838,971,454.58	2,242,515,759.99	1,926,821.91
N - i a b		-1,898.25	178,882,076.96	
E, i a b				
N 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 1 1)

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 - i 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 a b	92,248,109.67	33,527,969.51	859,955,297.74	622,165,218.05	183,480,229.38
N - i a b	9,177,777.77		494,580.87	6,193.61	760,706,932.95
T a a b	101,425,887.44	33,527,969.51	860,449,878.61	622,171,411.66	944,187,162.33
N - i a		10,527,756.00		55,827,131.80	
E, i a b a b					
N a	320,051,376.66	391,153,809.68	2,317,679,896.77	581,250,423.15	720,297,110.53
T a	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 1 1)

Items	Opening balance/Preceding period comparative				
	Newstride Technology	Huafei Indonesia	Quzhou Anyou	Shenzhen Phoenixia	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 - i a	5,050,358,536.95	321,314,748.21	486,653,466.66	28,649,951.08	213,106,234.98
T a a	6,713,680,842.11	5,050,380.2			

- (3) 本公司已按照《企业会计准则第22号——金融工具确认和计量》的规定，对金融资产进行减值测试，并计提了相应的减值准备。
- (4) 本公司已按照《企业会计准则第22号——金融工具确认和计量》的规定，对金融负债进行减值测试，并计提了相应的减值准备。

2. Measurement of expected credit losses

本公司按照《企业会计准则第22号——金融工具确认和计量》的规定，对金融资产进行减值测试，并计提了相应的减值准备。本公司按照《企业会计准则第22号——金融工具确认和计量》的规定，对金融负债进行减值测试，并计提了相应的减值准备。

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

本公司按照《企业会计准则第22号——金融工具确认和计量》的规定，对金融资产进行减值测试，并计提了相应的减值准备。本公司按照《企业会计准则第22号——金融工具确认和计量》的规定，对金融负债进行减值测试，并计提了相应的减值准备。

- (1) 本公司按照《企业会计准则第22号——金融工具确认和计量》的规定，对金融资产进行减值测试，并计提了相应的减值准备。

本公司按照《企业会计准则第22号——金融工具确认和计量》的规定，对金融资产进行减值测试，并计提了相应的减值准备。本公司按照《企业会计准则第22号——金融工具确认和计量》的规定，对金融负债进行减值测试，并计提了相应的减值准备。

- (2) 本公司按照《企业会计准则第22号——金融工具确认和计量》的规定，对金融资产进行减值测试，并计提了相应的减值准备。

本公司按照《企业会计准则第22号——金融工具确认和计量》的规定，对金融资产进行减值测试，并计提了相应的减值准备。本公司按照《企业会计准则第22号——金融工具确认和计量》的规定，对金融负债进行减值测试，并计提了相应的减值准备。

本公司按照《企业会计准则第22号——金融工具确认和计量》的规定，对金融资产进行减值测试，并计提了相应的减值准备。本公司按照《企业会计准则第22号——金融工具确认和计量》的规定，对金融负债进行减值测试，并计提了相应的减值准备。

本公司按照《企业会计准则第22号——金融工具确认和计量》的规定，对金融资产进行减值测试，并计提了相应的减值准备。本公司按照《企业会计准则第22号——金融工具确认和计量》的规定，对金融负债进行减值测试，并计提了相应的减值准备。

(II) Liquidity risk

本公司按照《企业会计准则第22号——金融工具确认和计量》的规定，对金融资产进行减值测试，并计提了相应的减值准备。本公司按照《企业会计准则第22号——金融工具确认和计量》的规定，对金融负债进行减值测试，并计提了相应的减值准备。

Ma a C a i i a a a i i

a a a i a . Ma a

i i a i i .

1. Interest risk

I a a a i a T C a

a a - a a . T C a

a a a a . T C a

- a a a a ba

, a a a a a

. T C a a a b

a a a a a

A D b 31, 2022, ba a b a i a a a
a a 11,942,119,524.41 i a (D b 31, 2021: 9,219,358,463.54 i a). I
a a b 50 ba / a a ab
a , a a C a b a/a a a 59.71
i a (D b 31, 2021: a/a a / a 46.10 i a) , a/a
a / a 59.71 i a (2021: a/a a / a 46.10 i a)
. .

2. Foreign currency risk

[illegible]

P a V (IV) 2 a a a a

IX. Fair value disclosure

(I) Details of fair value of assets and liabilities at fair value at the balance sheet date

Items	Fair value as at the balance sheet date			
	Level 1 fair value measurement	Level 2 fair value measurement	Level 3 fair value measurement	Total
1. H	49,378,614.12		730,122,243.60	779,500,857.72
E			527,509,366.89	527,509,366.89
D	49,378,614.12			49,378,614.12
S			202,612,876.71	202,612,876.71
2. D	608,711,611.68			608,711,611.68
3. R			2,437,994,963.68	2,437,994,963.68
4. O			42,647,182.81	42,647,182.81

Items	Closing fair value	Valuation technique
Rababa	2,437,994,963.68	Ta a i a a a a i
E i i	527,509,366.89	T a a i a i a a a i
S - ba a a	202,612,876.71	T a a i a i a a
O i i	42,647,182.81	F I M a S i , HANAQ C a
		a S P a a a
		a i i a a a i
		i i b

X. Related party relationships and transactions

(I) Related party relationships

1. Controlling shareholder

(1) C a C a

Controlling shareholder	Place of registration	Business nature	Registered capital	Holding proportion over the Company	Voting right proportion over the Company
				(%)	(%)
H a i H i . . . T a C , B i	Z a		70,092,039.94	16.27	16.27
	P i				

(2) T C a ' i a a C X i a, 23.15%
C a b i a a i H a i H i

2. Please refer to section VII of notes to the financial statements for details on the Company's subsidiaries.

3. Joint ventures and associates of the Company

P a VII a a a C a
i a a a a . D a i a a
a i a a a C a i
b i b a a i a a i

Joint ventures or associates	Relationships with the Company
IWIP C a	A a
HANAQ C a	T a a a A C a , a a a 8% O b 2021, a a a C a N b 2021.
P i a C a	A a
S i P a	T a a a A C a , a a a 5% Ma 2022, a a a C a A 2022.
L i C a	A a
TMR C a	J i C a , M i C ., L . (TMC C a). A C a a i 70.00% TMC C a , A 2021, a a C a

Joint ventures or associates	Relationships with the Company
Zhaoma Luma (Toma Luma) Co., Ltd.	Toma Luma Qidong Xingmao Qidong A ... 35.30% and 17.88% ...
PHC Co., Ltd.	A ...
Haidi ...	Toma Luma A Co., Ltd. ... 51% ... 2022, ...
N ...	A ...
PT Waba N ...	Sib ... N ...
(WBN Co., Ltd.)	A ...
V ...	Sib ... V ...
PT Waba E ...	A ...
(WBE Co., Ltd.)	Sib ...
I ...	A ...
Gaoma Haidi ...	Sib ... Gaoma Toma Luma I ...
Baoma T ...	Fi ...
Co., Ltd. (Gaoma Toma Haidi)	Sib ... Gaoma Toma Luma I ...
Yioma Joma T ...	Fi ...
E Co., Ltd. (Yioma Toma Joma)	Sib ... Gaoma Toma Luma I ...
Yioma Goma Wa ...	Fi ...
E ...	Sib ... Gaoma Toma Luma I ...
T ...	Fi ...
Co., Ltd. (Yioma Toma Goma Wa) ...	Sib ... Gaoma Toma Luma I ...
Yioma Soma Ga ...	Fi ...
Co., Ltd. (Yioma Toma Soma Ga) ...	J ...
Aa Haidi ...	

4. Other related parties of the Company

Other related parties	Relationships with the Company
Qidong Jidong ...	C ... b ... C Xidong a.
Aidong Haidi Noma ...	U ... Haidi H ...
Co., Ltd. (Aidong Haidi ...)	
Haidi ...	
a Toma Haidi Noma ...	
Maoma Co., Ltd.)	U ... Haidi H ...
Gaoma Haidi Co., Ltd. ...	
Ooma Maoma Co., Ltd. (Gaoma Haidi Co., Ltd.)	A ... Haidi H ...
Zhaoma Boma E ...	
Maoma Co., Ltd. (Boma Co., Ltd.)	U ... Haidi H ...
Ioma Moma Soma ...	
Toma Noma E Co., Ltd. (Ioma Moma Soma)	Toma a ... Haidi H ... A Haidi ...
Sidong Homa Roma Noma E ...	H ... a ... A ... 2022,
Maoma Co., Ltd. (Sidong Homa Roma) ...	S ... b ... 2022.
Ioma Moma Homa Roma ...	
Noma Eoma Maoma Co., Ltd. (Ioma Moma Homa Roma)	

Related parties	Content of transactions	Current period cumulative	Preceding period comparative
Ta Lta C a	G	126,225,455.67	
	S	45,041,997.09	219,663.98
Hia i H	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
Ta B&M	G		488,530,518.73
	P		394,435.21
C i B&M	G		567,405,882.31
	P		331,224.87
I M a S a	G	176,442,424.79	56,584,070.81
	S	597.50	
Gia i Hia i C i	S	18,147,897.17	154,755.50
Hia i I a	G	269,647,996.17	59,848,405.47
	S	4,002,090.00	1,277,120.00
A i Hia i a	G		1,911.51
WBE C a	P	7,839,757.68	
Gia i Hia i a	S	45,718.78	
Gia i Ta Hia	G	78,312,200.91	
	S	80,883,852.33	
Gia i Ta N E	G	398.23	
	S	28,236,131.65	
Yia Ta Ji	S	13,780,890.18	
Yia Ta G Wa	S	6,450,791.57	
Yia Ta S B i	S	7,248,148.97	
T a		2,483,131,448.54	1,602,900,996.21

I a i , 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 Ta Lta C a i
 i i , i i i a a a a ba i .

2. Related party leases

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

3. Related party guarantees

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

Guarantors	Guaranteed parties	Lending financial institutions	Content guaranteed	Amount guaranteed	Commencement date	Maturity date	Whether the guarantee is mature
C Xia i a T C a		I i a a C a	B i	942,000,000.00	7/1/2020-	1/6/2023-	N
		Ba C a L a		(A a l l a a i)	9/8/2022	9/7/2025	
		T a 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 i a, Q _{ti} J _i i a	T C _i a	Ba C _i a L _i t . T _i a S _i b-b a	B t	220,000,000.00 (A a 4 a a t)	9/6/2022- 10/20/2022	2/28/2023- 4/18/2023	N
			L t	259,868,125.26 (USD37,312,713.62)	5/23/2022- 9/21/2022	1/31/2023- 8/13/2023	N
			L i a a	175,362,800.00 (I f i t : USD18,000,000.00) (A a 2 a a t)	1/11/2022- 12/27/2022	3/31/2023- 3/27/2023	N
				350,000,000.00 (A a 3 a a t)	2/22/2022- 12/30/2022	2/18/2023- 12/18/2023	N
C X _i i a, Q _{ti} J _i i a	T C _i a	S a a P _i . D _i f _i Ba C _i ., L _i . J _i a t T _i a S _i b-b a	B t	47,048,264.16 (USD6,755,343.33) (A a 1 a a t)	5/31/2022	1/26/2023	N
			L t				
C X _i i a, Q _{ti} J _i i a	T C _i a	C _i a C _i t Ba C _i ., L _i . J _i a t T _i a S _i b-b a	B t	260,000,000.00 (A a 4 a a t)	8/17/2022- 11/17/2022	6/27/2023- 6/28/2023	N
C X _i i a, Q _{ti} J _i i a	T C _i a	C _i a M _i Ba t C _i ., L _i . J _i a t B a	B t	505,177,303.36 (I f i t : USD33,767,524.82) (A a 6 a a t)	6/17/2022- 8/16/2022	1/6/2023- 5/24/2023	N
C X _i i a			B t	30,000,000.00 (A a 1 a a t)	12/30/2022	12/30/2023	N
C X _i i a T C _i a		Ba C _i i t a t C _i ., L _i . J _i a t T _i a S _i b-b a	B t	274,000,000.00 (A a 2 a a t)	11/2/2022- 12/14/2022	6/9/2023- 8/15/2023	N
C X _i i a T C _i a		H _i a a Ba C _i ., L _i . J _i a t T _i a S _i b-b a	B t	223,575,200.00 (I f i t : USD12,000,000.00) (A a 3 a a t)	1/20/2022- 11/14/2022	1/20/2023- 6/23/2023	N
			L t	56,733,357.68 (USD8,145,960.67) (A a 1 a a t)	11/14/2022	7/19/2023	N
				100,000,000.00 (A a 1 a a t)	12/2/2022	12/1/2023	N
C X _i i a H _i a i Q _i i		Ba B _i t C _i ., L _i . Q _i i B a	B t	34,000,000.00 (A a 1 a a t)	1/26/2022	1/25/2023	N
			Ba a a	176,000,000.00 (A a 50 a a t)	9/29/2022- 10/12/2022	4/12/2023- 9/29/2023	N
			L t	266,705,250.18 (I f i t : USD1,149,419.95) (A a 4 a a t)	4/18/2022- 4/19/2022	2/27/2023- 5/15/2023	N
C X _i i a H _i a i Q _i i		C _i a G _i a Ba C _i ., L _i . J _i a t B a	L t	147,647,695.62 (USD21,199,738.05) (A a 4 a a t)	10/13/2022- 12/13/2022	7/4/2023- 9/1/2023	N
			Ba a a	25,500,000.00 (A a 1 a a t)	9/28/2022	9/28/2023	N
C X _i i a H _i a i Q _i i		I _i i a a C _i a Ba C _i a L _i t . Q _i i a S _i b-b a	B t	532,500,000.00 (A a 11 a a t)	7/16/2021- 7/29/2022	1/14/2023- 7/29/2024	N
C X _i i a, H _i a i H _i a i Q _i i H _i f _i		Ba C _i i t a t C _i ., L _i . Q _i i B a	B t	400,000,000.00 (A a 4 a a t)	3/15/2022	3/2/2023- 3/11/2023	N
			L t	263,430,000.00 (A a 5 a a t)	6/29/2022- 10/14/2022	7/25/2023- 12/25/2023	N
				872,292,000.00 (I f i t : USD20,000,000.00) (A a 9 a a t)	3/31/2022- 12/22/2022	3/17/2023- 12/6/2024	N
C X _i i a H _i a i Q _i i		T E _i -I _i Ba C _i a Z _i a B a	B t	44,158,873.57 (USD6,340,475.20) (A a 1 a a t)	8/18/2022	1/23/2023	N
			L t				

Guarantors	Guaranteed parties	Lending financial institutions	Content guaranteed	Amount guaranteed	Commencement date	Maturity date	Whether the guarantee is mature
C _i X _i a _i , Q _i J _i a _i	H _i a _i Q _i , i	S a _i P _i . D _i Ba C _i , L _i 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 ₂ a ₂ H ₂ f ₂	T C ₂ a ₂ / C ₂ B&M [N ₂]	SINO IC L a ₂ C ₂ ., L ₂ .	F ₂ a ₂ f ₂ a ₂	293,403,000.00 (A ₂ q ₂ 1 a a a ₂)	5/12/2022	5/12/2023-5/11/2025	N
H ₂ a ₂ H ₂ f ₂	T C ₂ a ₂ / C ₂ B&M [N ₂]	CMB F ₂ a ₂ a ₂ q ₂ L a ₂ C ₂ ., L ₂ .	F ₂ a ₂ f ₂ a ₂	202,158,672.21 (A ₂ q ₂ 1 a a a ₂)	1/7/2022	1/7/2023-1/7/2025	N
H ₂ a ₂ H ₂ f ₂	Z ₂ a ₂ B&M [N ₂]	S a ₂ a ₂ P ₂ i ₂ D ₂ f ₂ B a ₂ C ₂ ., L ₂ . Q ₂ i ₂ S ₂ i b-b a ₂	B ₂ a ₂	365,597,821.24 (A ₂ q ₂ 13 a a a ₂)	8/4/2022-12/31/2022	6/20/2024-12/20/2026	N
C ₂ X ₂ i ₂ a ₂ , Q ₂ i ₂ J ₂ a ₂	CDM C ₂ a ₂	C ₂ a C ₂ a ₂ B a ₂ C ₂ ., L ₂ . J ₂ a ₂ T ₂ a ₂ S ₂ i b-b a ₂	B ₂ a ₂	32,234,500.00 (USD4,628,334.72) (A ₂ q ₂ 1 a a a ₂)	6/19/2020	6/18/2023	N
C ₂ X ₂ i ₂ a ₂	H ₂ a ₂ i C ₂ a ₂	T E ₂ -I ₂ B a ₂ C ₂ a Z ₂ a ₂ B a ₂ f ₂ a ₂	(H ₂ i a ₂ i S ₂ a ₂ a ₂) B ₂ a ₂	1,191,643,060.00 (USD171,100,000.00) (A ₂ q ₂ 4 a a a ₂)	10/27/2021-2/14/2022	3/21/2024-3/21/2029	N
		C ₂ a C ₂ a ₂ B a ₂ C ₂ ., L ₂ . J ₂ a ₂ T ₂ a ₂ S ₂ i b-b a ₂		821,822,800.00 (USD118,000,000.00) (A ₂ q ₂ 2 a a a ₂)	10/28/2021-1/30/2022	3/21/2024-3/21/2029	
		A ₂ a ₂ i ₂ q ₂ B a ₂ C ₂ a ₂ L ₂ a ₂ T ₂ a ₂ S ₂ i b-b a ₂		410,911,400.00 (USD59,000,000.00) (A ₂ q ₂ 2 a a a ₂)	10/29/2021-2/11/2022	3/21/2024-3/21/2029	
		C ₂ a M ₂ B a ₂ C ₂ ., L ₂ . S a ₂ a ₂ P ₂ f ₂ T a ₂ Z ₂ B a ₂		410,911,400.00 (USD59,000,000.00) (A ₂ q ₂ 2 a a a ₂)	10/29/2021-2/15/2022	3/21/2024-3/21/2029	
		P ₂ A B a ₂ C ₂ ., L ₂ . H a ₂ i B a ₂		205,455,700.00 (USD29,500,000.00) (A ₂ q ₂ 2 a a a ₂)	10/29/2021-1/18/2022	3/21/2024-3/21/2029	
		C ₂ a E ₂ b ₂ B a ₂ C ₂ ., L ₂ . H a ₂ i B a ₂		82,182,280.00 (USD11,800,000.00) (A ₂ q ₂ 2 a a a ₂)	11/1/2021-2/11/2022	3/21/2024-3/21/2029	
C ₂ X ₂ i ₂ a ₂	H ₂ a ₂ I ₂ a ₂	A ₂ a ₂ i ₂ q ₂ B a ₂ C ₂ a ₂ B ₂ a ₂ L ₂ a ₂ Z ₂ a ₂ B a ₂		285,024,862.08 (USD40,924,800.00) (A ₂ q ₂ 1 a a a ₂)	6/30/2022	6/30/2026	N
C ₂ X ₂ i ₂ a ₂	R ₂ i R ₂ f ₂	B a ₂ B ₂ C ₂ ., L ₂ . Q ₂ i ₂ B a ₂	B ₂ a ₂	141,000,000.00 (A ₂ q ₂ 9 a a a ₂)	10/14/2022-11/28/2022	4/21/2023-12/27/2023	N
C ₂ X ₂ i ₂ a ₂	R ₂ i R ₂ f ₂	I ₂ i ₂ q ₂ a ₂ C ₂ a ₂ B ₂ a ₂ C ₂ a L ₂ a ₂ Q ₂ i ₂ a ₂ S ₂ i b-b a ₂	B ₂ a ₂	94,500,000.00 (A ₂ q ₂ 2 a a a ₂)	12/26/2018-5/27/2022	5/24/2023-5/24/2024	N
C ₂ X ₂ i ₂ a ₂	H ₂ a ₂ i a ₂ C ₂ a ₂	K a ₂ i ₂ L ₂ a ₂ (H ₂ B ₂ a ₂) L ₂ a ₂		348,230,000.00 (USD50,000,000.00) (A ₂ q ₂ 1 a a a ₂)	3/11/2020	3/11/2023	N
C ₂ X ₂ i ₂ a ₂ , H ₂ a ₂ i H ₂ f ₂	T C ₂ a ₂ /T ₂ a ₂ B&M [N ₂]	B a ₂ B ₂ C ₂ ., L ₂ . T ₂ a ₂ H ₂ a ₂ S ₂ i b-b a ₂	B ₂ a ₂	100,000,000.00 (A ₂ q ₂ 1 a a a ₂)	12/29/2022	12/26/2023	N
C ₂ X ₂ i ₂ a ₂	T C ₂ a ₂	I ₂ i ₂ q ₂ a ₂ C ₂ a ₂ F ₂ a ₂ B a ₂ C ₂ a L ₂ a ₂ T ₂ a ₂ S ₂ i b-b a ₂		17,132,916.00 (USD2,460,000.00) (A ₂ q ₂ 1 a a a ₂)	9/21/2022	6/30/2023	N
T ₂ a ₂				15,221,915,014.80			

Note: T C₂a₂ B&M, T₂a₂ B&M a₂ Z₂a₂ B&M, a₂ H₂a₂ i H₂f₂

6. Key management's emoluments

Items	Unit: million Hong Kong dollars	
	Current period cumulative	Preceding period comparative
Key management's emoluments	7,396.57	5,711.48

7. Other related party transactions

During the year, the Group entered into various transactions with related parties. The transactions are as follows:

On 28 January 2022, the Group entered into a transaction with a related party, which resulted in a net expense of 487.83 million Hong Kong dollars. The transaction was recorded in the consolidated statement of profit or loss and other comprehensive income.

On 31 December 2021, the Group entered into a transaction with a related party, which resulted in a net expense of 350.00 million Hong Kong dollars. The transaction was recorded in the consolidated statement of profit or loss and other comprehensive income.

On 31 December 2021, the Group entered into a transaction with a related party, which resulted in a net expense of 51.92 million Hong Kong dollars. The transaction was recorded in the consolidated statement of profit or loss and other comprehensive income.

On 31 December 2021, the Group entered into a transaction with a related party, which resulted in a net expense of 60.00 million Hong Kong dollars. The transaction was recorded in the consolidated statement of profit or loss and other comprehensive income.

On 31 December 2021, the Group entered into a transaction with a related party, which resulted in a net expense of 120.00 million Hong Kong dollars. The transaction was recorded in the consolidated statement of profit or loss and other comprehensive income.

(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			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	63,633,497.32	3,181,674.87	174,645.97	8,732.30
	H			157,224.76	7,861.24
	W	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	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			9,000,000.00	
	G	3,813,448.00			
	T	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 ₁ a	L ₁ C ₁ a	163,980,830.12			
S ₁ b a		163,980,830.12			
O ₁ a	I ₁ a H ₁ a	3,482,300.00	1,741,150.00	3,187,850.00	637,570.00
	T ₁ L ₁ C ₁ a			72,019.20	3,600.96
	A ₁ a H ₁ a	7,661,060.00	383,053.00		
	G ₁ a T ₁ H ₁ a	52,776.39	2,638.82		
S ₁ b a		11,196,136.39	2,126,841.82	3,259,869.20	641,170.96
L ₁ a	IWIP C ₁ a	193,476,588.00		177,116,946.00	
	V ₁ a	113,996,572.80		104,357,457.60	
S ₁ b a		307,473,160.80		281,474,403.60	

2. Balance due to related parties

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

XI. Share-based payment

(I) Overall information

1. Details

Items	The Company
<div> <div> R a a </div> <div> 2021 </div> </div>	
<div> <div> T a </div> <div> a </div> </div>	
<div> <div> T a </div> <div> a </div> </div>	<div> R a 2,588,196 a </div>
<div> <div> T a </div> <div> a </div> </div>	<div> R a 418,080 a </div>
<div> <div> R a a </div> <div> 2021 </div> </div>	
<div> <div> T a </div> <div> a </div> </div>	
<div> <div> T a </div> <div> a </div> </div>	<div> R a 543,465 a </div>
<div> <div> T a </div> <div> a </div> </div>	<div> R a 130,910 a </div>
<div> <div> R a a </div> <div> 2021 </div> </div>	
<div> <div> T a </div> <div> a </div> </div>	
<div> <div> T a </div> <div> a </div> </div>	
<div> <div> T a </div> <div> a </div> </div>	<div> R a 24,180 a </div>
<div> <div> R a a </div> <div> 2022 </div> </div>	
<div> <div> T a </div> <div> a </div> </div>	<div> R a 10,487,900 a </div>
<div> <div> T a </div> <div> a </div> </div>	
<div> <div> T a </div> <div> a </div> </div>	<div> R a 101,200 a </div>
<div> <div> R a a </div> <div> 2022 </div> </div>	
<div> <div> T a </div> <div> a </div> </div>	<div> R a 2,035,800 a </div>
<div> <div> T a </div> <div> a </div> </div>	
<div> <div> T a </div> <div> a </div> </div>	
<div> <div> T a </div> <div> a </div> </div>	<div> R a 12,523,700 a </div>
<div> <div> T a </div> <div> a </div> </div>	<div> R a 3,131,661 a </div>
<div> <div> T a </div> <div> a </div> </div>	<div> R a 674,370 a </div>
<div> <div> T a </div> <div> a </div> </div>	

Items	The Company
T a	T a
a	2021 37.89 a
a	b 3 a
a	2024;
a	a
a	2021 53.84 a
b	3 a
a	2024;
a	a
a	2021 58.07 a
b	3 a
a	2025;
a	a
32.35 a	2022
3 a	b
2025;	a
a	a
2022 31.61 a	b
2 a	a
a	2025.

Note: P a 32 B a D a C a a
a a (a., J a 7, 2022), C a a 1,221,265,783 a
a a b a 0.3 a 0.3 a a (a a) a
a a a a a a 2021 a 6,727,400.00
a 8,745,620.00 a a a 2021 a
1,466,200.00 a 1,906,060.00 a a 2021
a a 167,800.00 a 218,140.00 a T ab a a ba
a b a a a

2. Other remarks

P a a a b 33 a 39
B a D a a a
a 2022, a a J a 23, 2022 b a a
a a 10,749,500 a b a 1,200 b a a
a 32.35 a a I a a a a
a 20 b a a b a a
a b a a a a 30 b a a
a b a a b a a a 261,600
a T b b a a a a
1,200 1,170, a b a a a
10,749,500 a 10,487,900 a

P a a a b 33 a 45
B a D a a a
a 2022, a a N b 18, 2022 b a
a a a 2,645,800 a b a 574 b a
a a 31.61 a a I a a a a
a 29 b a a b a a
a b a a a a 133 b a a
a b a a b a a a 610,000
a T b b a a a a
574 441, a b a a a
2,645,800 a 2,035,800 a

D a R, b C i b E Cba ba Da a, a, a
 E M, Wa a a & A A i 2020, a ba i a
 GENILAND, a i :
 A A 64 2002 M C , a i a b
 a , a i a i , a i a
 b a CDM C a , a M C N . 527, a i
 a a a i A GENILAND a i
 (a) Ma 25, 2012, a a a CDM
 C a a M C N . 527, GENILAND a i
 a a a a i a i a i a
 a a b CDM C a i a i a i a
 a , a a a i ba .
 GENILAND a a a USD22.65 H , a i
 A 281 2002 M C , a i a i a
 a b a i a i a i a
 a b a i a i a i a (50%). Ba
 a i a b DRC a S b 2020 a a
 a i a b La Bi a i a i a i a
 a a a a a a a a
 USD500 USD800 a a a 26.83 a i
 a i a a a i USD32,196.00 a i
 ab - a a a .
 I i a , C a b a a ab a a i
 ab a i a a i a i .

XIII. Other significant events

(I) Significant non-adjusting events

T C a R A i a P b O G ba
 D a R a L SIX S E a AG b Z a H i a
 C ba C , L (Z Ja X K [2023] N . 708) i b C a S i i
 R i a C Ma 30, 2023. P i a i , C a i
 a a A a a 100.00 a , a
 a ba (GDR) i b a 50.00
 a b a i b C a . I
 a b a i b GDR i b a i a . A
 E a AG. A a a a a SIX S
 SIX S E a AG, i b i b a a
 a a a i S a , a i a

(II) Profit distribution after the balance sheet date

P a T C a a b i a a 2 i a (a
 b b i) 10 a a a
 a a a i a 10%
 a b a a 2022. S i ,
 b a a a a .

XIV. Other significant events

(I) Segment information

The Company's business is divided into two segments: the Chemical Segment and the Non-Chemical Segment. The Chemical Segment includes the production and sale of chemical products, while the Non-Chemical Segment includes the production and sale of non-chemical products. The Company's operations are primarily focused on the Chemical Segment, which accounts for the majority of its revenue and profit.

(II) Leases

1. The Company as lessee

- (1) Pursuant to the Lease Agreement No. V (I) 16, the Company has leased certain property, plant, and equipment from a lessor. The lease term is 5 years, and the lease payments are made quarterly. The Company recognizes the lease liability and right-of-use asset at the commencement of the lease.
- (2) Pursuant to the Lease Agreement No. III (XXIX), the Company has leased certain property, plant, and equipment from a lessor. The lease term is 3 years, and the lease payments are made quarterly. The Company recognizes the lease liability and right-of-use asset at the commencement of the lease.

Items	Current period cumulative	Preceding period comparative
Lease liability	16,821,408.86	3,088,592.10
Right-of-use asset	20,080,787.09	22,334,877.30
Total	36,902,195.95	25,423,469.40

- (3) Pursuant to the Lease Agreement No. V (I) 16, the Company has leased certain property, plant, and equipment from a lessor. The lease term is 5 years, and the lease payments are made quarterly. The Company recognizes the lease liability and right-of-use asset at the commencement of the lease.

Items	Current period cumulative	Preceding period comparative
Lease liability	5,485,655.54	3,597,007.25
Right-of-use asset	93,730,303.44	55,926,401.84

- (4) Pursuant to the Lease Agreement No. VIII (II), the Company has leased certain property, plant, and equipment from a lessor. The lease term is 3 years, and the lease payments are made quarterly. The Company recognizes the lease liability and right-of-use asset at the commencement of the lease.

2. The Company as lessor

The Company has entered into several lease agreements as a lessor, primarily for the lease of property, plant, and equipment to other companies. The lease terms and conditions vary depending on the specific lease agreement.

- (1) Lease Agreement No. _____

Items	Current period cumulative	Preceding period comparative
Lease income	12,013,091.31	16,344,693.16
Lease expense		
Total		

(2) A

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

P a V (I) 14 a a a a

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

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

Categories	Opening balance				Carrying amount
	Book balance		Provision for bad debts		
	Amount	% to total	Amount	Provision proportion	
				(%)	
A					
A	402,048.00	0.09	402,048.00	100.00	
A	454,917,235.88	99.91	4,286,190.59	0.94	450,631,045.29
T	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	6,885,027.34	1.83	6,885,027.34	100.00	
A	368,669,867.08	98.17	8,062,408.23	2.19	360,607,458.85
T	375,554,894.42	100.00	14,947,435.57	3.98	360,607,458.85

2) A 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 <u>ba</u> <u>a</u> <u>a</u> <u>b</u> <u>a</u>
Sib	402,048.00	402,048.00		

3) A ab ba b a a ba

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

4) A ab a a ba a a a

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

(2) A a a

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

(3) Ca ba . b

Items	Opening balance	Increase			Decrease			Closing balance
		Accrual	Recovery	Others	Reversal	Write-off	Others	
R								
ba	6,885,027.34					6,482,979.34		402,048.00
R								
ba	8,062,408.23	-3,776,217.64						4,286,190.59
T	14,947,435.57	-3,776,217.64				6,482,979.34		4,688,238.59

(4) A \mathbb{Z} - ab -group is a group G with a \mathbb{Z} -action on G such that G is a free \mathbb{Z} -module.

[illegible]

Debtors	Nature of receivables	Book balance	Ages	Proportion to the total balance of other receivables	Provision for bad debts
				(%)	
H_i a _i H _K . . . T _a		1,920,142,158.50	W_t _t 1 _a	33.03	
T _a H_i a _a . . . T _a					

Debtors	Nature of receivables	Book balance	Ages	Proportion to the total balance of other receivables (%)	Provision for bad debts
Hıa ı N E . . T b a		1,087,862,606.98	W t ı l a	18.72	
Gıa ı Hıa ı T b a		280,148,041.32	W t ı l a :	4.82	
E t b t			212,293,112.38		
			ı a , l-2 a :		
			67,854,928.94		
			ı a		
T ıa Hıa . . T b a		211,000,601.37	W t ı l a	3.63	
Sıb a		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 ı b t a t . .	20,482,717,464.96		20,482,717,464.96	13,038,601,252.16	518,166.20	13,038,083,085.96
I a t a a .						
t ı	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 ı t ı b t a t

Investees	Opening balance	Increase	Decrease	Closing balance	Provision for impairment made in the current period	Closing balance of provision for impairment
Lı C b a	33,171,333.03			33,171,333.03		
Hıa ı I' &						
E	100,587,951.00			100,587,951.00		
Hıa ı H K . . .	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		
Hıa ı Qıı	2,488,000,000.00			2,488,000,000.00		
Hıa ı Mı t H						
K	3,871,579,971.51	4,163,031,270.00		8,034,611,241.51		
N E Qıı	1,770,000,000.00	130,000,000.00		1,900,000,000.00		
Hıa ı R t	1,250,000,000.00			1,250,000,000.00		
Hıa ı N E . . .	700,000,000.00	1,240,248,109.00		1,940,248,109.00		
Y ı t T a t	2,850,000.00	2,850,000.00		5,700,000.00		
T ıa Hıa'a . . .	1,140,000.00	1,710,000.00		2,850,000.00		
B t Y ı	1,710,000.00			1,710,000.00		
Gıa ı Hıa ı						
E t	50,000,000.00			50,000,000.00		
Gıa ı B&M	100,000,000.00	1,499,000,000.00		1,599,000,000.00		
T ıa Hıa t	18,040,800.00			18,040,800.00		
T ıa Hıa'a . . .	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 , i H i a a	25,500,000.00				25,500,000.00	
T a t B&M	1,351,200,000.00				1,351,200,000.00	
R i R t	50,000,000.00	88,000,000.00		138,000,000.00		
G i a t L t t		265,000,000.00		265,000,000.00		
T t a H i a a		5,100,000.00		5,100,000.00		
T t a H i a		34,695,000.00		34,695,000.00		
H i b t Y i t		1,000,000.00	1,000,000.00			
G i a t H i a i N						
M a t a		15,000,000.00		15,000,000.00		
S i b a	13,038,083,085.96	7,445,634,379.00	1,000,000.00	20,482,717,464.96		

(3) I , t a t a a . t , i

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

(C t i .)

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		
A t a						
Q i , i A i					594,118,061.75	
G i a t T t L t t						
I , M a a						
C					708,754,753.47	
G i a t T t L t t						
I . i F i					657,990,658.42	
H i b t X t i						
H i a Y a	-953,746.85				130,099,919.36	
Q i , i X t i a					1,182,835,095.28	
Z t a P						
I ,					1,800,000.00	
T t a L t t T 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 i : R 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 i a .

(2) B a i a i b a a

1) B a i b

Items	Current period cumulative		Preceding period comparative	
	Revenue	Cost	Revenue	Cost
C ba i	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 i 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 i b a

Items	Current period cumulative		Preceding period comparative	
	Revenue	Cost	Revenue	Cost
D a	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 i 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 i b a

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

3. Investment income

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

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

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

XVI. Other supplementary information

(I) Non-recurring profit or loss

Schedule of non-recurring profit or loss

Items	Amount	Remarks
Ga	-36,819,394.06	
Ta		
G		
C	195,077,544.38	
Fi	13,744,035.66	
Ga		
Ga		
A		
Ga		
E		
Ga		
N		
C		

Items		Symbols	Current period cumulative
N	a a b _i ab	C	E1
	a a a	b a b	1,180,446.72
	a a a	N _i b	F1
	a a a		3
D	a a a		
	a a a		
	a a a		
	a a a		
N	a a b _i ab	Ca	E2
	a a a	b a a	2,508,420.00
	a a a	N _i b	F2
	a a a		6
G	a a a		
	a a a		
	a a a		
	a a a		
N	a a b _i ab	Ca	G1
	a a a	b a a	366,286,614.90
	a a a	N _i b	
	a a a		
D	a a a		
	a a a		
	a a a		
	a a a		
G	a a a		
	a a a		
	a a a		
	a a a		

Items		Symbols	Current period cumulative
	$N_i = b \cdot \frac{a}{a + \frac{1}{a}}$	J7	6
	$A_i = \frac{a}{a + \frac{1}{a}} \cdot \frac{a}{a + \frac{1}{a}}$		
	$(a + \frac{1}{a}) \cdot \frac{a}{a + \frac{1}{a}}$	I8	-20,540,309.49
	$M_i = \frac{a}{a + \frac{1}{a}} \cdot \frac{a}{a + \frac{1}{a}}$		
	$N_i = b \cdot \frac{a}{a + \frac{1}{a}}$	J8	7
	$A_i = \frac{a}{a + \frac{1}{a}} \cdot \frac{a}{a + \frac{1}{a}}$		
	$(a + \frac{1}{a}) \cdot \frac{a}{a + \frac{1}{a}}$	I9	-953,746.85
	$Y_a = \frac{a}{a + \frac{1}{a}} \cdot \frac{a}{a + \frac{1}{a}}$		
	$N_i = b \cdot \frac{a}{a + \frac{1}{a}}$	J9	8
	$A_i = \frac{a}{a + \frac{1}{a}} \cdot \frac{a}{a + \frac{1}{a}}$		
	$(a + \frac{1}{a}) \cdot \frac{a}{a + \frac{1}{a}}$	I10	9,555,905.33
	$P_i = \frac{a}{a + \frac{1}{a}} \cdot \frac{a}{a + \frac{1}{a}}$		
	$N_i = b \cdot \frac{a}{a + \frac{1}{a}}$	J10	6
	$A_i = \frac{a}{a + \frac{1}{a}} \cdot \frac{a}{a + \frac{1}{a}}$		
	$(a + \frac{1}{a}) \cdot \frac{a}{a + \frac{1}{a}}$	I11	149,587,503.23
	$Q_i = \frac{a}{a + \frac{1}{a}} \cdot \frac{a}{a + \frac{1}{a}}$		
	$N_i = b \cdot \frac{a}{a + \frac{1}{a}}$	J11	
	$U_i = \frac{a}{a + \frac{1}{a}} \cdot \frac{a}{a + \frac{1}{a}}$		
	$(a + \frac{1}{a}) \cdot \frac{a}{a + \frac{1}{a}}$	I12	74,838,682.80

3. Calculation process of basic EPS and diluted EPS

(1) Calculation process of basic EPS

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

(2) Ca²⁺ and EPS

Items	Symbols	Current period cumulative
N	A	3,909,880,668.82
N	B	
D	C=A-B	3,909,880,668.82
N	D	-70,486,185.37
D	E=C-D	3,980,366,854.19
W	F	1,578,282,174.25
W	G	703,458.33 [N]
W	H=F+G	1,578,985,632.58
D	M=C/H	2.48
D	N=E/H	2.52

Note: A V (I) 35 C a b a b
67,655,786.25 a a a
261,253,622.68 a A EPS
EPS EPS EPS

Zachary A. Hirschbach, CBA, CPA, L.L.M.
AUG 26, 2023