

If the estimated total contract cost exceeds the total contract revenue, the estimated loss will be recognized as the current expense.

(4) Royalty income

According to relevant contracts or agreements, revenue is recognized on the accrual basis.

(5) Interest income

Calculated and determined according to the time when others use the company's monetary funds and the actual interest rate.

**27. Government subsidy**

(1) Types of government subsidies

Government subsidies refer to the monetary assets or non-monetary assets obtained by the Company from the government for free (but excluding the capital invested by the government as the owner), which are mainly divided into two types: asset-related government subsidies and income-related government subsidies.

(2) Accounting treatment methods of government subsidies related to assets.

Government subsidies related to assets refer to government subsidies obtained by the Company for purchasing, constructing or otherwise forming long-term assets. For government subsidies related to assets, the Company will write off the book value of related assets or confirm them as deferred revenue. If it is confirmed as deferred revenue, it will be included in the current profit and loss by stages according to a reasonable and systematic method within the service life of the relevant assets (related to the daily activities of the company, it will be included in other income; It is not related to the daily activities of the company, and is included in non-operating income);

(3) Accounting treatment methods of government subsidies related to income.

Revenue-related government subsidies refer to government subsidies obtained by the Company except those related to assets. If the company's government subsidies related to income are used to compensate the company's related costs or losses in future periods, they will be recognized as deferred revenue, and will be included in the current profit and loss during the period when the related costs or losses are recognized (those related to the company's daily activities will be included in other income; Not related to the company's daily activities, included in non-operating income) or offset related costs or losses; Those used to compensate the related costs or losses that have occurred in the Company are directly included in the current profit and loss (those related to the daily activities of the Company are included in other income; Not related to the company's daily activities, included in non-operating income) or offset related costs or losses.

(4) Specific criteria for distinguishing between government subsidies related to assets and government subsidies related to income.

Government subsidies obtained by the Company for purchasing, constructing or otherwise forming long-term assets are recognized as government subsidies related to assets.

Government subsidies obtained by the Company other than those related to assets are recognized as government subsidies related to income.

(5) Confirmation time of government subsidy

Government subsidies measured according to the receivable amount shall be confirmed at the end of the period when there is conclusive evidence that they can meet the relevant conditions stipulated in the financial support policy and are expected to receive financial support funds.

Other government subsidies other than those measured according to the receivable amount shall be confirmed when the subsidies are actually received.

**28. Deferred income tax assets/deferred income tax liabilities**

Confirmation of deferred income tax assets and deferred income tax liabilities of the Company:

(1) According to the difference between the book value of assets and liabilities and their tax basis (if the tax basis of items not recognized as assets and liabilities can be determined according to the provisions of the tax law, the tax basis shall be determined as the difference), deferred income tax assets or deferred income tax liabilities shall be calculated and confirmed according to the applicable tax rate during the expected period of recovering the assets or paying off the liabilities.

(2) The recognition of deferred income tax assets is limited to the taxable income that is likely to be obtained to offset the deductible temporary differences. On the balance sheet date, if there is conclusive evidence that sufficient taxable income is likely to be obtained in the future period to offset the deductible temporary differences, deferred income tax assets that were not recognized in the previous accounting period will be recognized. If it is probable that sufficient taxable income will not be obtained to offset the deferred income tax assets in the future, the book value of the deferred income tax assets will be written down.

(3) For taxable temporary differences related to investments in subsidiaries and associated enterprises, deferred income tax liabilities are recognized, unless the Company can control the time when the temporary differences are reversed and the temporary differences are unlikely to be reversed in the foreseeable future. Deferred income tax assets are recognized when the deductible temporary differences related to the investment of subsidiaries and associated enterprises are likely to be reversed in the foreseeable future and the taxable income used to offset the deductible temporary differences is likely to be obtained in the future.

(4) For the temporary differences arising from the initial recognition of goodwill, the corresponding deferred income tax liabilities are not recognized. For the temporary differences caused by the initial recognition of assets or liabilities in non-business combination transactions that neither affect accounting profits nor taxable income (or deductible losses), the corresponding deferred income tax assets and deferred income tax liabilities are not recognized. On the balance sheet date, deferred income tax assets and deferred income tax liabilities are measured according to the applicable tax rate during the expected period of recovering the assets or paying off the liabilities.

## 29. Rent

### (1) Identification of lease

On the commencement date of the contract, the Company, as the lessee or lessor, evaluates whether the customer in the contract has the right to obtain almost all the economic benefits arising from the use of the identified assets during the use period, and has the right to lead the use of the identified assets during the use period. If one party in the contract transfers the right to control the use of one or more identified assets for a certain period of time in exchange for consideration, the company considers the contract as a lease or includes a lease.

### (2) The Company acts as the lessee.

On the start date of the lease term, the Company confirms the right to use assets and lease liabilities for all leases, except for short-term leases and low-value asset leases with simplified processing.

See Note V and 30 for the accounting policies of right-to-use assets.

Lease liabilities are initially measured according to the present value of unpaid lease payments at the start date of the lease term and calculated according to the inherent interest rate of the lease or the incremental loan interest rate. Lease payment includes: fixed payment and substantial fixed payment. If there is lease incentive, the relevant amount of lease incentive shall be deducted; Variable lease payment amount depending on index or ratio; The exercise price of the purchase option, provided that the lessee reasonably determines that the option will be exercised; The amount to be paid for exercising the option to terminate the lease, provided that the lease term reflects that the lessee will exercise the option to terminate the lease; And the amount expected to be paid according to the residual value of the guarantee provided by the lessee. Subsequently, the interest expenses of the lease liabilities in each period during the lease term are calculated according to the fixed periodic interest rate, and included in the current profit and loss. Variable lease payments that are not included in the measurement of lease liabilities are included in the current profit and loss when actually incurred.

#### Short term lease

Short-term lease refers to the lease with a lease term of no more than 12 months on the start date of the lease term, except the lease with purchase option.

The Company will charge the lease payment for short-term lease into the relevant asset cost or current profit and loss in each period of the lease term according to the straight-line method.

For short-term lease, the Company adopts the above simplified processing method for selecting the items that meet the short-term lease conditions among the following asset types according to the types of leased assets.

Low-value machinery and equipment

Transport vehicle

Low-value asset lease

Low-value asset lease refers to a lease with a value of less than 2 million yuan when a single leased asset is a brand-new asset.

For the lease of low-value assets, the Company chooses to adopt the above simplified treatment method according to the specific conditions of each lease.

The Company will charge the lease payment of low-value assets to the relevant asset cost or current profit and loss according to the straight-line method in each period of the lease term.

(3) As the lessor, the Company

When the Company is the lessor, the lease that substantially transfers all risks and rewards related to the ownership of assets is recognized as financial lease, and other leases except financial lease are recognized as operating lease.

Operating lease

For the rent under operating lease, the Company shall confirm the current profit and loss according to the straight-line method in each period of the lease term. The initial direct expenses related to operating lease shall be capitalized, shared on the same basis as the rental income recognition during the lease term, and included in the current profit and loss by stages. The variable lease payment related to operating lease, which is not included in the lease payment, is included in the current profit and loss when it actually occurs.

(4) Sublease

As a sub-lessor, the Company classifies sub-leases based on the right-to-use assets generated from the original lease. If the original lease is a short-term lease and the Company simplifies the original lease, the sublease shall be classified as an operating lease.

(5) Sale and leaseback

The lessee and lessor shall, in accordance with the provisions of Accounting Standards for Business Enterprises No.14-Revenue, evaluate and determine whether the transfer of assets in after-sale leaseback transactions belongs to sales.

If the transfer of assets in the after-sale leaseback transaction belongs to sales, the lessee shall measure the right-to-use assets formed by after-sale leaseback according to the part of the book value of the original assets related to the right-to-use obtained by leaseback, and only confirm the relevant gains or losses for the right transferred to the lessor; The lessor shall account for the purchase of assets according to other applicable accounting standards for business enterprises, and account for the lease of assets according to these standards.

If the transfer of assets in the after-sale leaseback transaction is not sales, the lessee shall continue to confirm the transferred assets, and at the same time confirm a financial liability equal to the transfer income, and carry out accounting treatment on the financial liability according to the Accounting Standards for Enterprises No.22-Recognition and Measurement of Financial Instruments; The lessor does not recognize the transferred assets, but recognizes a financial asset equal to the transfer income, and carries out accounting treatment for this financial asset in accordance with the Accounting Standards for Enterprises No.22-Recognition and Measurement of Financial Instruments.

**30. Right to use assets****(1) Conditions for confirming the right to use assets**

The company's right to use assets refers to the company's right to use the leased assets during the lease period as a lessee.

On the start date of the lease term, the right to use assets is initially measured according to the cost. The cost includes: the initial measurement amount of lease liabilities; For the lease payment paid on or before the start date of the lease term, if there are lease incentives, the amount related to the lease incentives enjoyed shall be deducted; The initial direct expenses incurred by the Company as the lessee; The Company, as the lessee, is expected to incur costs for dismantling and removing the leased assets, restoring the premises where the leased assets are located or restoring the leased assets to the state agreed in the lease terms. As the lessee, the Company confirms and measures the costs of demolition and restoration in accordance with the Accounting Standards for Business Enterprises No.13-Contingencies. Any subsequent remeasurement of lease liabilities shall be adjusted.

**(2) Depreciation method of right-to-use assets**

The Company uses the straight-line method to accrue depreciation. If the Company, as the lessee, can reasonably determine the ownership of the leased assets at the expiration of the lease term, depreciation shall be accrued within the remaining service life of the leased assets. If it is impossible to reasonably determine that the ownership of the leased assets can be obtained at the expiration of the lease term, depreciation shall be accrued within the shorter period of the lease term or the remaining service life of the leased assets.

(3) See Notes V and 22 for the methods of impairment test and provision for impairment of right-to-use assets.

**31. Changes in important accounting policies and accounting estimates****(1) Changes in major accounting policies**

**Implement the Interpretation of Accounting Standards for Business Enterprises No. 16 (Cai Kuai [2022] No. 31).**

On November 30, 2022, the Ministry of Finance announced the "Interpretation of Accounting Standards for Business Enterprises No. 16" (Finance and Accounting [2022] No. 31, hereinafter referred to as "Interpretation No. 16"). Among them, the accounting treatment regulations for deferred income tax related to assets and liabilities arising from individual transactions: for non business combinations, transactions that do not affect accounting profits or taxable income (or deductible losses) And the initially recognized assets and liabilities result in individual transactions that generate equal taxable temporary differences and deductible temporary differences (including leasing transactions where the lessee initially recognizes the lease liability on the lease term start date and includes it in the right to use asset, as well as transactions where the expected liability is recognized and included in the relevant asset cost due to the abandonment obligation of fixed assets, etc., hereinafter referred to as individual transactions applicable to this interpretation), The provisions of Article 11 (2) and Article 13 of the

Accounting Standards for Business Enterprises No. 18- Income Tax regarding exemption from initial recognition of deferred income tax liabilities and deferred income tax assets are not applicable. For the taxable temporary differences and deductible temporary differences arising from the initial recognition of assets and liabilities in the transaction, the enterprise shall recognize the corresponding deferred income tax liabilities and deferred income tax assets at the time of the transaction in accordance with relevant provisions such as the Accounting Standards for Enterprises No. 18- Income Tax.

Our company will implement the above regulations from January 1, 2023. The above changes in accounting policies have no impact on the financial condition and operating results of the company.

(2) Description of changes in major accounting estimates

During the reporting period, the Company did not change its accounting estimates.

#### IV. Taxation

##### 1. Main taxes and tax rates:

Items of taxation	Tax basis	Tax rate
Value-added tax	Taxable income (TI)	13%、9%、6%、5%
Urban maintenance and construction tax	Payable turnover tax	7%、5%、1%
Surcharge for education	Payable turnover tax	3%
Local education surcharge	Payable turnover tax	2%
Increment tax on land value	Taxable income (TI)	3%、2% in advance
Business income tax	Taxable amount of income	25%
Goods and services tax (Overseas)	Calculate and pay according to 0% or 10% of taxable income, and calculate and pay or return the goods and services tax according to the difference between the goods and services tax allowed to be deducted in the current period. The service tax rate for gold and silver sales is 0%, and the tax rate for other income is 10%.	10%、0
Royalty of mineral rights	Calculated and paid according to 5% of the sales revenue of gold and silver.	5%

##### 2. Tax incentives

Corporate income tax: Yulong International Business (Hong Kong) Co., Ltd., a wholly-owned subsidiary of Grade II, is eligible for offshore exemption of profits tax during this year.

#### V. Notes on main items of consolidated financial statements

##### 1. Monetary capital

(1) The monetary funds are listed as follows by category

Project	Closing balance	Initial balance
Cash	103,283.28	130,713.29
Bank deposit	10,619,572,471.97	10,514,933,847.41
Other monetary funds	1,594,057,843.54	1,384,363,043.37

Project	Closing balance	Initial balance
Withdraw bank deposit interest		
Total	12,213,733,598.79	11,899,427,604.07

(2) Other monetary funds are listed as follows in detail.

Project	Closing balance	Initial balance
Mortgage deposit	97,210,278.19	64,554,210.50
Pre-sale supervision funds	898,350,775.29	626,685,392.57
Acceptance bond	363,930,960.86	351,000,000.00
Deposited investment fund	8,775,885.49	47,224,403.39
Loan deposit	7,535,556.70	67,632,704.05
Banker's letter of guarantee	150,000,000.00	150,000,000.00
Letter of credit deposit		70,838,057.09
Wage security deposit for migrant workers	6,466,126.77	6,428,275.77
Reclamation funds	61,788,260.24	
Total	1,594,057,843.54	1,384,363,043.37

## 2. Transactional financial assets

Project	Closing balance	Initial balance
Classification of financial assets measured at fair value and whose changes are included in current profits and losses.	3,335,000.00	2,400,000.00
In which: investment in equity instruments	3,335,000.00	2,400,000.00
Designate financial assets that are measured at fair value and whose changes are included in current profits and losses.		
Total	3,335,000.00	2,400,000.00

## 3. Notes receivable

(1) Classified listing of bills receivable

Project	Closing balance	Initial balance
Bank's acceptance bill	122,730,743.92	762,061,279.92
Trade acceptance	49,331,357.08	14,407,363.00
Total	172,062,101.00	776,468,642.92

## 4. Accounts receivable

(1) Classified disclosure of accounts receivable

Kind	Closing balance				Book value
	Book balance		Bad-debt provision		
	Sum of money	Proportion (%)	Sum of money	Withdrawal ratio (%)	
1. Accounts receivable with significant single amount and single provision for bad debts.					
2. Accounts receivable with provision for bad debts by portfolio					
Accounts receivable from related parties and government units	1,435,998,321.73	19.01			1,435,998,321.73
Accounts receivable from other units	6,110,931,647.59	80.92	56,390,893.28	0.92	6,054,540,754.31
Combined subtotal	7,546,929,969.32	99.93	56,390,893.28	0.75	7,490,539,076.04
3. Accounts receivable with single provision for bad debts, although the single amount is not significant.	5,110,535.60	0.07	2,979,222.53	58.30	2,131,313.07
Total	7,552,040,504.92	100.00	59,370,115.81	0.79	7,492,670,389.11

Kind	Initial balance				Book value
	Book balance		Bad-debt provision		
	Sum of money	Proportion (%)	Sum of money	Withdrawal ratio (%)	
1. Accounts receivable with significant single amount and single provision for bad debts.					
2. Accounts receivable with provision for bad debts by portfolio					
Accounts receivable from related parties and government units	1,451,050,383.98	44.09			1,451,050,383.98
Accounts receivable from other units	1,835,203,365.34	55.76	15,937,674.61	0.87	1,819,265,690.73
Combined subtotal	3,286,253,749.32	99.85	15,937,674.61	0.48	3,270,316,074.71
3. Accounts receivable with single provision for bad debts, although the single amount is not significant.	5,110,535.60	0.16	2,979,222.53	58.30	2,131,313.07
Total	3,291,364,284.92	100.00	18,916,897.14	0.57	3,272,447,387.78

## Disclosure by age:

Aging	Closing balance
Within 1 year	6,136,792,769.04
1 to 2 years	80,205,662.75
2 to 3 years	1,284,605,684.85
More than 3 years	50,436,388.28
Total	7,552,040,504.92
Less: bad debt provision	59,370,115.81
Book value of other receivables	7,492,670,389.11

(2) The top five units of the ending balance of accounts receivable collected by the debtor.

Name of organization	Sum of money	Aging	Bad-debt provision
First place	1,031,650,794.54	Within 1 year	14,133,615.89
Second place	903,639,997.06	Within 1 year	12,379,867.96
Third place	820,578,351.81	2 to 3 years	
Fourth place	760,932,259.37	Within 1 year	
Fifth place	737,514,309.57	Within 1 year	4,418,163.61
Total	4,254,315,712.35		30,931,647.46

Note: The total amount of the top five accounts receivable at the end of the period collected by the debtor is 4,254,315,712.35 Yuan, accounting for 56.33% of the total amount of accounts receivable at the end of the period, and the corresponding total amount of the ending balance of bad debt provision is 30,931,647.46 Yuan.

## 5. Advance payment

(1) Prepayments are listed by age.

Aging	Closing balance		Initial balance	
	Sum of money	Proportion (%)	Sum of money	Proportion (%)
Within 1 year	2,311,932,708.77	44.71	3,752,851,723.35	53.65
More than 1 year	2,859,513,835.53	55.29	3,242,338,297.42	46.35
Total	5,171,446,544.30	100.00	6,995,190,020.77	100.00

(2) The top five units of the ending balance of prepayments collected by the defaulting party.

Name of organization	Sum of money	Outstanding reason
First place	1,194,863,561.64	Unreached node
Second place	1,100,000,000.00	Unreached node
Third place	351,342,026.37	Unreached node
Fourth place	337,427,055.61	Unreached node
Fifth place	319,478,775.75	Unreached node
Total	3,303,111,419.37	

Note: The total amount of the top five prepayments at the end of the reporting period collected by prepayments was 3,303,111,419.37 Yuan, accounting for 63.87% of the total ending balance of prepayments.

## 6. Other receivables

General situation listing

Item	Closing balance	Initial balance
Interest receivable		
Dividends receivable	18,980,000.00	21,980,000.00
Other receivables (net)	15,789,039,025.27	16,028,339,762.65
Total	15,808,019,025.27	16,050,319,762.65

Dividend receivable part

Project	Closing balance	Initial balance
Dividends receivable within one year.	18,980,000.00	21,980,000.00
In which: Jinan science and technology venture capital group Co., Ltd.	18,980,000.00	21,980,000.00
Total	18,980,000.00	21,980,000.00

## Other receivables part

## (1) Other receivables classified disclosure:

Kind	Closing balance				Book value
	Book balance		Bad-debt provision		
	Sum of money	Proportion (%)	Sum of money	Withdrawal ratio (%)	
1. Other receivables with significant single amount and single provision for bad debts.					
2. Other receivables with provision for bad debts by portfolio.					
Accounts receivable from related parties and government units	14,246,110,296.03	89.73			14,246,110,296.03
Accounts receivable from other units	1,624,020,520.41	10.23	81,182,555.63	5.00	1,542,837,964.78
Combined subtotal	15,870,130,816.44	99.96	81,182,555.63	0.51	15,788,948,260.81
3. Other receivables with single provision for bad debts, although the single amount is not significant.	5,908,097.77	0.04	5,817,333.31	98.46	90,764.46
Total	15,876,038,914.21	100.00	86,999,888.94	0.55	15,789,039,025.27

Kind	Initial balance				Book value
	Book balance		Bad-debt provision		
	Sum of money	Proportion (%)	Sum of money	Withdrawal ratio (%)	
1. Other receivables with significant single amount and single provision for bad debts.					
2. Other receivables with provision for bad debts by portfolio.					
Accounts receivable from related parties and government units	14,592,196,310.07	90.62	14,242,204.31	0.10	14,577,954,105.76
Accounts receivable from other units	1,505,184,841.73	9.35	54,889,949.30	3.65	1,450,294,892.43
Combined subtotal	16,097,381,151.80	99.97	69,132,153.61	0.43	16,028,248,998.19
3. Other receivables with single provision for bad debts, although the single amount is not significant.	6,090,742.37	0.04	5,999,977.91	98.51	90,764.46
Total	16,103,471,894.17	100.00	75,132,131.52	0.47	16,028,339,762.65

## Disclosure by age:

Aging	Closing balance
Within 1 year	3,926,699,181.09
1 to 2 years	3,881,878,008.56

Aging	Closing balance
2 to 3 years	2,372,295,999.71
More than 3 years	5,695,165,724.85
Total	15,876,038,914.21
Less: bad debt provision	86,999,888.94
Book value of other receivables	15,789,039,025.27

## (2) Classification of other receivables by nature of payment

Nature of payment	Closing balance	Initial balance
Reserve deposit	7,891,236.72	9,551,145.48
Company current account	7,910,096,914.09	7,750,139,690.03
Cash deposit	200,966,636.78	213,579,896.61
Cooperation models	3,625,569,170.78	3,634,141,432.04
Assigned creditor's rights	3,703,054,356.80	4,059,314,356.80
Advance on behalf of collection	428,460,599.04	436,745,373.21
Total	15,876,038,914.21	16,103,471,894.17

## (3) Other receivables with large ending balance collected by debtors.

Name of organization	Closing balance	Aging	Proportion of other accounts receivable	Ending balance of bad debt
First place	3,703,054,356.80	0 to 5 yaers	23.32	
Second place	2,876,183,041.50	1 to 3 years	18.12	
Third place	1,631,159,956.16	1 to 3 years	10.27	
Fourth place	894,324,149.67	1 to 2 years	5.63	
Fifth place	695,139,432.82	1 to 5 years	4.38	
Total	9,799,860,936.95		61.72	

## 7. Inventory

## (1) Inventory classification:

Inventory item	Closing balance		
	Book balance	Depreciation reserve	Book value
Raw material	56,903,923.14		56,903,923.14
Self-made semi-finished goods and work in progress	3,826,555.88		3,826,555.88
Commodity stocks	4,485,122,980.76	3,530,554.78	4,481,592,425.98
Turnover material	40,117,983.82	3,097,782.65	37,020,201.17
Issue commodity			
Engineering construction	15,130,459.06		15,130,459.06
Development costs	24,669,589,446.02		24,669,589,446.02
Total	29,270,691,348.68	6,628,337.43	29,264,063,011.25

Continued

Inventory item	Initial balance		
	Book balance	Depreciation reserve	Book value
Raw material	52,398,973.20		52,398,973.20
Self-made semi-finished goods and work in progress	12,185,338.97		12,185,338.97
Commodity stocks	4,606,613,524.68	49,720,030.05	4,556,893,494.63
Turnover material	36,058,232.07	3,097,782.65	32,960,449.42
Issue commodity	104,098.19		104,098.19
Engineering construction	17,174,699.53		17,174,699.53
Development costs	25,955,979,622.52		25,955,979,622.52
Total	30,680,514,489.16	52,817,812.70	30,627,696,676.46

(2) Inventory depreciation reserve:

Project	Initial balance	Increased amount in current period		Decrease in current period		Closing balance
		Provision	Other	Turn back or resell	Other	
Commodity stocks	49,720,030.05	3,530,554.78		49,720,030.05		3,530,554.78
Low priced and easily worn articles	3,097,782.65					3,097,782.65
Total	52,817,812.70	3,530,554.78		49,720,030.05		6,628,337.43

**8. Non-current assets due within one year**

Project	Closing balance	Initial balance
Long-term receivables due within one year	505,551,974.67	482,177,689.12
Total	505,551,974.67	482,177,689.12

**9. Other current assets**

Project	Closing balance	Initial balance
Advance vat	264,822,157.51	266,270,599.48
Prepaid land value-added tax	316,266,822.06	376,179,058.10
Income tax paid in advance	72,189,114.52	86,049,332.66
Input tax to be deducted	276,479,195.29	358,705,461.57
Urban construction tax paid in advance	2,194,037.17	4,058,257.43
Prepaid education surcharge	940,301.65	1,739,253.18
Prepaid local education surcharge	626,867.77	1,159,502.12
Short-term loans and advances	282,469,727.62	183,831,580.21
Rent property	30,636.58	41,095.64
Fuel subsidies and others	1,037,494.47	
Total	1,217,056,354.64	1,278,034,140.39

**10. Long-term receivables**

Project	Closing balance			Initial balance		
	Book balance	Bad-debt provision	Book value	Book balance	Bad-debt provision	Book value
CMBS jigao 01 times	35,000,000.00		35,000,000.00	35,000,000.00		35,000,000.00
Vanguard Win-Win ABS Phase I Sub-Sub-Subscriptions	1,000,000.00		1,000,000.00			
Financing lease payment	1,107,957,933.01	16,315,690.35	1,091,642,242.66	898,587,546.99	10,636,177.99	887,951,369.00
In which: Unrealized financing income	91,769,284.40		91,769,284.40	65,487,827.45		65,487,827.45
Reclamation deposit	24,863,414.32		24,863,414.32	24,420,979.00		24,420,979.00
Less: Non-current assets due within one year.	505,551,974.67		505,551,974.67	482,177,689.12		482,177,689.12
Total	663,269,372.66	16,315,690.35	646,953,682.31	475,830,836.87	10,636,177.99	465,194,658.88

### 11. Long-term equity investment

Invested unit	Initial balance	Increase or decrease in current period				
		Additional investment	Negative investment	Investment income (loss) recognized under the equity method	Other comprehensive income adjustment	Other equity changes
Joint venture:						
Shandong Aisikai Hi-Tech Petroleum Co.	52,307,273.33					
Shandong Tomorrow Information Group Co.	2,000,000.00					
Shandong Huatai Baoer Water Agricultural Equipment Engineering Co.	26,450,095.98					
Shanghe Chang'an Industrial Development Co.	2,000,000.00					
Jinan Gaoxin Greentown Property Management Co.	30,978,065.91			-1,110,203.10		
Jinan Shunzheng Investment Co.	1,992,095,186.33			199,257.00		
Shandong Magpie Internet Health Group Co.	137,305,542.61					
Jinan Jigao Dongzhi Real Estate Co.	33,195,172.49					
Shandong Magpie Traditional Chinese Medicine Health Industry Group Co.	18,532,539.20					
Jinan Jigao Rongjian Real Estate Co.						

Invested unit	Initial balance	Increase or decrease in current period				
		Additional investment	Negative investment	Investment income (loss) recognized under the equity method	Other comprehensive income adjustment	Other equity changes
Jinan Dongqi Real Estate Development Company						
Jinan Dongchuang Real Estate Co.	387,467,816.90			30,159,238.26		
Shandong Jigao Huiheng Industrial Park Development Co.						
Jinan Dongyue Real Estate Co.	7,162,276.44			-286,443.97		
Jinan Quanda Power Distribution Co.	3,011,035.19			30,000.00		
Jinan Chengfa Hi-Tech Investment and Construction Co.	31,029,774.51			112,959.94		
Shandong Rongyu Jingu Venture Capital Co.	86,706,066.33					
Jinan Science and Technology Venture Capital Group Co.	155,500,590.39					
Shandong Zhengwei Supply Chain Management Co.	244,871,999.50			-10,166.05		
Quanneng Advanced Integrated Circuit Industry Research Institute (Jinan) Co.	43,122,388.64					
Shandong Shanda Huatian Software Co.	62,127,526.74					-28,701,996.53
Jinan Shunkang Investment Co.	699,998,708.07					
Shandong Shunfeng Biotechnology Co.	200,928,500.49			0.01		
Netchem Industrial Internet (Shandong) Co.	34,327,540.26					
Jinan Zongbao Taihang Property Management Co.						
Jinan Comprehensive Free Trade Zone HuanGang Information Technology Co.	4,500,000.00					
Shandong Radius Information Technology Co.	5,097,143.76					
Shandong Guotai Capital Management Co.	15,035,129.49					

Invested unit	Initial balance	Increase or decrease in current period				
		Additional investment	Negative investment	Investment income (loss) recognized under the equity method	Other comprehensive income adjustment	Other equity changes
Gaoxin City Construction Development Co.	40,000,000.00					
Shandong Longqi Real Estate Development Co.	30,000,000.00					
Shandong Torch Information and Communication Technology Innovation Research Base Construction Co.	59,990,000.00					
Jinan Haihe Port Co.	70,000,000.00					
Jinan Jiaxuan Cultural Tourism Development Co.	107,222.10					
Xuzhou Jisheng Real Estate Co.						
Shandong-Gaoxintong Network Technology Co.	524,352.71	1,800,000.00				
Jinan Jigao Dongcheng Real Estate Co.	387,682,004.22					
Shandong Guoke Quantum Communication Network Co.	14,700,000.00					
Jinan New Dynamic Zhongshang Huimin Equity Investment Fund Partnership (Limited Partnership)	499,993,614.74					
Gongqingcheng Rui Orange Equity Investment Partnership (Limited Partnership)	28,759,171.66			960,166.04		9,897,461.07
Shandong Jigao Diwei Huachen Kinetic Energy Venture Investment Partnership (Limited Partnership)	88,921,502.96	30,000,000.00				
Jinan Jigao Micro-medicine Equity Investment Fund Partners (Limited Partnership)	364,667,074.87					
Jinan Yunhai High-Tech Investment Partnership (Limited Partnership)	1,000,116.67	23,162,440.96				

Invested unit	Initial balance	Increase or decrease in current period				
		Additional investment	Negative investment	Investment income (loss) recognized under the equity method	Other comprehensive income adjustment	Other equity changes
Jinan Mass Guotai Digital Travel Industry Investment Fund Partnership (Limited Partnership)	5,000,000.00					
TRITON	74,482,845.06			-2,000,000.00		
Jinan Gaoxin Guotai Double Carbon Industry Investment Fund Partnership (Limited Partnership)		20,000,000.00				
Shandong Fuhong New Energy Industry Investment Fund (Limited Partnership)		20,000,000.00				
Qinghe Electronic Technology (Shandong) Co.		230,000,000.00				
Jinan Gaoxin Industry Innovation (Jinan Hi-tech Zone) Infrastructure Investment Partnership (Limited Partnership)		300,000,000.00				
Jinan Gaoxin Life Service Co.		9,466,968.00				
Jigao Yuanquan (Suzhou) Private Fund Management Co.		3,000,000.00				
Total	5,941,578,277.55	637,429,408.96		28,054,808.13		-18,804,535.46

Continued

Invested unit	Increase or decrease in current period		Closing balance	Provision for impairment in current period	Ending balance of impairment reserve
	Declare cash dividends or profits	Other reductions			
Joint venture:					
Shandong Aisikai Hi-Tech Petroleum Co.	6,712,491.15		45,594,782.18		
Shandong Tomorrow Information Group Co.			2,000,000.00		2,000,000.00
Shandong Huatai Baoer Water Agricultural Equipment Engineering Co.			26,450,095.98		
Shanghe Chang'an Industrial Development Co.			2,000,000.00		2,000,000.00
Jinan Gaoxin Greentown Property Management Co.			29,867,862.81		

Invested unit	Increase or decrease in current period		Closing balance	Provision for impairment in current period	Ending balance of impairment reserve
	Declare cash dividends or profits	Other reductions			
Jinan Shunzheng Investment Co.			1,992,294,443.33		
Shandong Magpie Internet Health Group Co.			137,305,542.61		
Jinan Jigao Dongzhi Real Estate Co.			33,195,172.49		
Shandong Magpie Traditional Chinese Medicine Health Industry Group Co.			18,532,539.20		
Jinan Jigao Rongjian Real Estate Co.					
Jinan Dongqi Real Estate Development Company					
Jinan Dongchuang Real Estate Co.	267,627,055.16		150,000,000.00		
Shandong Jigao Huiheng Industrial Park Development Co.					
Jinan Dongyue Real Estate Co.			6,875,832.47		
Jinan Quanda Power Distribution Co.			3,041,035.19		
Jinan Chengfa Hi-Tech Investment and Construction Co.			31,142,734.45		
Shandong Rongyu Jingu Venture Capital Co.			86,706,066.33		
Jinan Science and Technology Venture Capital Group Co.			155,500,590.39		
Shandong Zhengwei Supply Chain Management Co.	1,980,000.00		242,881,833.45		
Quanneng Advanced Integrated Circuit Industry Research Institute (Jinan) Co.			43,122,388.64		
Shandong Shanda Huatian Software Co.			33,425,530.21		
Jinan Shunkang Investment Co.			699,998,708.07		
Shandong Shunfeng Biotechnology Co.			200,928,500.50		
Netchem Industrial Internet (Shandong) Co.			34,327,540.26		
Jinan Zongbao Taihang Property Management Co.					
Jinan Comprehensive Free Trade Zone HuanGang Information Technology Co.			4,500,000.00		
Shandong Radius Information Technology Co.			5,097,143.76		
Shandong Guotai Capital Management Co.	1,094,507.00		13,940,622.49		
Gaoxin City Construction Development Co.			40,000,000.00		
Shandong Longqi Real Estate Development Co.			30,000,000.00		
Shandong Torch Information and Communication Technology Innovation			59,990,000.00		

Invested unit	Increase or decrease in current period		Closing balance	Provision for impairment in current period	Ending balance of impairment reserve
	Declare cash dividends or profits	Other reductions			
Research Base Construction Co.					
Jinan Haihe Port Co.			70,000,000.00		
Jinan Jiakuan Cultural Tourism Development Co.			107,222.10		
Xuzhou Jisheng Real Estate Co.					
Shandong Gaoxintong Network Technology Co.			2,324,352.71		
Jinan Jigao Dongcheng Real Estate Co.			387,682,004.22		
Shandong Guoke Quantum Communication Network Co.			14,700,000.00		
Jinan New Dynamic Zhongshang Huimin Equity Investment Fund Partnership (Limited Partnership)			499,993,614.74		
Gongqingcheng Rui Orange Equity Investment Partnership (Limited Partnership)			39,616,798.77		
Shandong Jigao Diwei Huachen Kinetic Energy Venture Investment Partnership (Limited Partnership)			118,921,502.96		
Jinan Jigao Micromedicine Equity Investment Fund Partners (Limited Partnership)			364,667,074.87		
Jinan Yunhai High-Tech Investment Partnership (Limited Partnership)			24,162,557.63		
Jinan Mass Guotai Digital Travel Industry Investment Fund Partnership (Limited Partnership)			5,000,000.00		
TRITON			72,482,845.06		
Jinan Gaoxin Guotai Double Carbon Industry Investment Fund Partnership (Limited Partnership)			20,000,000.00		
Shandong Fuhong New Energy Industry Investment Fund (Limited Partnership)			20,000,000.00		
Qinghe Electronic Technology (Shandong) Co.			230,000,000.00		
Jinan Gaoxin Industry Innovation (Jinan Hi-tech Zone) Infrastructure Investment Partnership (Limited Partnership)			300,000,000.00		
Jinan Gaoxin Life Service Co.			9,466,968.00		
Jigao Yuanquan (Suzhou) Private Fund Management Co.			3,000,000.00		
Total	277,414,053.31		6,310,843,905.87		4,000,000.00

## 12. Investment in other equity instruments

Details of investment in other equity instruments:

Project	Closing balance	Initial balance
Qilu Equity Exchange Center Co.	4,425,472.83	4,425,472.83
Shandong Aviation Group Corporation		9,467,073.31
Jinan Caijin Investment Co.	218,910,000.00	218,910,000.00
Jinan Donglu Real Estate Co.	20,000.00	20,000.00
Shandong Stock Exchange Clearing House Co.	6,000,000.00	6,000,000.00
Shandong Jifu High-Tech Equity Investment Management Co.	1,000,000.00	1,000,000.00
Shandong Jigao Shunxing Equity Investment Management Co. Shandong New Era Equity Investment Fund Management Co.	1,000,000.00	1,000,000.00
Shandong New Era Equity Investment Fund Management Co.	2,000,000.00	2,000,000.00
Jinan Gaohou Ruikang Equity Investment Fund Management Co.	1,000,000.00	1,000,000.00
Meinuclear Power (Jinan) Co.	10048430.49	29,991,880.32
Shandong Qilu Rongmedia Technology Co.	6,306,084.38	6,306,084.38
Shandong International Conference and Exhibition Management and Operation Co.	9,862,437.34	9,862,437.34
Jinan Dongyuan High-control Eco-Construction Development Co.	50,334,000.00	50,334,000.00
CECC (Jinan) Investment Co.	15,000,000.00	15,000,000.00
CEC (Jinan) Investment Development Co.	8,621,500.00	8,621,500.00
Quanxin Integrated Circuit Manufacturing (Jinan) Co.	236,946,000.00	236,946,000.00
Shandong SMIC Optoelectronics Technology Co.	15,000,000.00	15,000,000.00
Shandong Xinsong Industrial Software Research Institute Co.	7,000,000.00	3,000,000.00
Shandong Human Capital Industry Venture Capital Co.	20,000,000.00	20,000,000.00
Xiangxi Dexiang Energy Service Co.	25,000,000.00	25,000,000.00
Shandong Longqingxiang Biotechnology Co.	20,000,000.00	20,000,000.00
Shandong Qilu Intellectual Property Exchange Center Co.	26,247,127.73	26,247,127.73
CECC (Jinan) Investment Management Co.	4,000,000.00	4,000,000.00
Shandong Huaxin Fuchuang Electronic Technology Co.	3,465,986.40	3,465,986.40
Shandong Guoxin Yiyiyuan Jigao Industrial Development Investment Co.	7,098,300.00	7,098,300.00
Jinan Aviation Industry Investment Fund Management Co.	480,000.00	480,000.00
Shandong Guohui Xinxin Optoelectronics Technology Co.	30,000,000.00	30,000,000.00
Shanghai Zhihui Future Medical Service Co.		121,728,827.47
Qilu Bank Co.	7,015,851.36	7,463,290.86
Jinan High-Tech Development Co.	335,034,945.60	386,141,971.20
Beijing Ruicheng Haihui Health Technology Co.	30,000,000.00	30,000,000.00
Jinan BYD Semiconductor Co.	678,625,000.00	678,625,000.00
Gao Wei Code Technology Development (Jinan) Co.	1,000,000.00	1,000,000.00
Jinan Hi-Tech Development Co.	51,600,000.00	51,600,000.00
Jinan Lingkong International Eco-Port Construction Development Co.	30,000,000.00	30,000,000.00

Project	Closing balance	Initial balance
Jinan Senfeng Laser Technology Co.	10,000,000.00	10,000,000.00
Huarong Information Industry Co.	25,000,000.00	25,000,000.00
Shandong Hua'an Inspection Technology Co.	15,000,000.00	15,000,000.00
Shandong Xinchuang Biotechnology Co.	15,000,000.00	15,000,000.00
Shandong Hongjitang Pharmaceutical Group Co.	49,999,994.00	49,999,994.00
Shandong Acuvue Biotechnology Co.	125,280,000.00	125,280,000.00
Jinan Talent Development Group Co.	16,000,000.00	16,000,000.00
Shandong Sykesys Hydrogen Energy Co.	30,000,000.00	30,000,000.00
Shandong Dingxia Intelligent Technology Co.	10,000,000.00	
Jinan Jinweiqiao Technology Development Co.	20,000,000.00	
Shandong Yuhang Special Alloy Equipment Co.	30,000,000.00	
Shandong Jinan Jinweiqiao Technology Development Co.	30,000,000.00	
Jinan Micro Intelligent Technology Co.	30,000,000.00	
Shandong Yingsheng Biotechnology Co.	30,000,000.00	
Rockmason Intelligent Electric Co.	5,000,000.00	
TRITON	29,138,000.09	
Total	2,333,459,130.22	2,348,014,945.84

### 13. Other non-current financial assets

#### (1) Other non-current financial assets

Project	Fair value at the end of period	Opening fair value
Limited partnership investment	2,083,516,036.81	2,216,524,936.81
Investment in Tenglong changing industry project	2,133,654,384.67	2,133,654,384.67
Total	4,217,170,421.48	4,350,179,321.48

#### (2) Details of other non-current financial assets

Project	Closing balance	Initial balance
Shandong New Dynamic Navigator Medical and Nutritional Equity Investment Fund Partnership (Limited Partnership)	29,000,000.00	29,000,000.00
Shandong Yunhai Big Data New Dynamic Fund Partnership (Limited Partnership)	48,962,250.00	48,962,250.00
Jinan Jifu Jingu Equity Investment Fund Partnership (Limited Partnership)	114,735,780.52	118,774,080.52
Jinan Zhongmai Investment Partnership (Limited Partnership)	8,529,400.00	12,500,000.00
Jinan Ruihou Equity Investment Fund Management Partnership (Limited Partnership)		125,000,000.00
Jinan ZhongMedia Investment Partnership (Limited Partnership)	30,000,000.00	30,000,000.00
Future Smart Valley Phase I (Jinan) Medical Investment Management Partnership (Limited Partnership)	90,000,000.00	90,000,000.00
Jinan Jianhua High-Tech Venture Capital Partnership (Limited Partnership)	30,000,000.00	30,000,000.00
Jinan Jianhua Hi-Tech Venture Capital Partnership (Limited Partnership)	1,605,617.68	1,605,617.68
Jinan Jichen Equity Investment Partnership (Limited Partnership)	90,000,000.00	90,000,000.00
Shandong Gaotou Yida New Dynamic Venture Capital Partnership (Limited Partnership)	175,000,000.00	175,000,000.00

Jinan Jixin Industrial Development Investment Partnership (Limited Partnership)	500,000,000.00	500,000,000.00
Shandong New Old Energy Conversion Infrastructure Fund (Limited Partnership)	1,000,010.00	1,000,010.00
Shenzhen Tianying Blackstone Investment Center (Limited Partnership)	964,682,978.61	964,682,978.61
Tengcang Industry Exchange Program	2,133,654,384.67	2,133,654,384.67
Total	4,217,170,421.48	4,350,179,321.48

#### 14. Investment real estate

Investment real estate with fair value measurement model

Project	House building	land use right	Total
I. Opening balance	12,764,124,255.15	153,792,431.76	12,917,916,686.91
II. Changes in the current period			
Plus: Outsourcing			
Inventory \ Fixed assets \ Transfer-in of construction in progress	1,636,660,247.82		1,636,660,247.82
Increase in business combination			
Other increase			
Less: Disposal			
Other reductions			
Plus: Changes in fair value			
III. Ending balance	14,400,784,502.97	153,792,431.76	14,554,576,934.73
IV. Total book value of investment real estate	14,400,784,502.97	153,792,431.76	14,554,576,934.73

#### 15. Fixed assets

General situation listing

Project	Closing balance	Initial balance
Fixed assets	1,296,704,928.14	1,099,064,757.87
Liquidation of fixed assets		
Total	1,296,704,928.14	1,099,064,757.87

Fixed assets part

##### (1) Fixed assets situation

Project	Houses and buildings	Machinery equipment	Transportation equipment	Electronic equipment and others	Special equipment	Total
I. Original book value:						
1. Opening balance	1,466,185,797.55	334,962,944.19	45,102,455.44	155,446,209.76	17,456,839.32	2,019,154,246.26
2. Increased amount in the current period	202,992,462.34	76,379,795.69	2,421,032.07	6,088,995.25		287,882,285.35
(1) Purchase			2,112,448.00	586,476.66		7,977,224.66
(2) Transfer of construction in progress	202,921,462.34	76,379,795.69				279,301,258.03
(3) The increase of business combination	71,000.00		308,584.07	224,218.59		603,802.66

Project	Houses and buildings	Machinery equipment	Transportation equipment	Electronic equipment and others	Special equipment	Total
(4)Others						
3. Decreased amount in the current period	6,527,138.98		490,029.00	1,100,059.59		8,117,227.57
(1)Disposal or scrapping	6,527,138.98		490,029.00	1,100,059.59		8,117,227.57
(2)Others						
4. Exchange rate translation differences	4,453,564.64	1,196,848.58	421,467.22	191,858.06		6,263,738.50
5. Ending balance	1,667,104,685.55	412,539,588.46	47,454,925.73	160,627,003.48	17,456,839.32	2,305,183,042.54
II. The accumulated depreciation						
1. Opening balance	508,070,246.40	310,301,683.40	36,235,684.57	63,638,319.79	1,838,599.76	920,084,533.92
2. Increased amount in the current period	81,112,326.24	1,416,205.11	427,207.72	1,696,119.21	199,777.62	84,851,635.90
(1) Provision	81,112,326.24	1,416,205.11	427,207.72	1,696,119.21	199,777.62	84,851,635.90
(2)The increase of business combination						
3. Decreased amount in the current period	-	-	469,952.02	776,150.28	36,071.79	1,282,174.09
(1)Disposal or scrapping			469,952.02	776,150.28	36,071.79	1,282,174.09
(2)Others						
4. Exchange rate translation differences	4,379,327.31	300,302.82	105,632.26	33,901.81		4,819,164.20
5. Ending balance	593,561,899.95	312,018,191.33	36,298,572.53	64,592,190.53	2,002,305.59	1,008,473,159.93
III. Provision for impairment						
1. Opening balance				4,954.47		4,954.47
2. Increased amount in the current period						
(1)Provision						
3. Decreased amount in the current period						
4. Ending balance						
IV. Book value				4,954.47		4,954.47
1. Book value at the end of the period	1,073,542,785.60	100,521,397.13	11,156,353.20	96,029,858.48	15,454,533.73	1,296,704,928.14
2. Opening book value	958,115,551.15	24,661,260.79	8,866,770.87	91,802,935.50	15,618,239.56	1,099,064,757.87

(2) There are no temporarily idle fixed assets at the end of the period.

## 16. Construction in progress

### General situation listing

Project	Closing balance	Initial balance
Construction in progress	549,675,358.01	915,529,945.82
Engineering materials		
Total	549,675,358.01	915,529,945.82

### Construction in progress

## (1) Particulars of construction in progress

Project	Closing balance			Initial balance		
	Book balance	Impairment reserve	Book value	Book balance	Impairment reserve	Book value
Construction in progress	549,675,358.01		549,675,358.01	915,529,945.82		915,529,945.82
Total	549,675,358.01		549,675,358.01	915,529,945.82		915,529,945.82

## (2) Changes of major projects under construction

Project name	Initial balance	Increase this year	Number of fixed assets transferred this year	Other reductions	Closing balance	Sources of fund
Polymerization workshop project	105,783,240.48	159,545.60			105,942,786.08	Self-finance
Pipe network project	24,951,182.72	1,295,759.54	3,371,769.62		22,875,172.64	Appropriate funds
New water plant project	53,245,700.45	305,261.72	53,550,962.17			Appropriate funds
Mining Development	137,409,421.47		79,445,900.08		57,963,521.39	Self-finance
Total	321,389,545.12	1,760,566.86	136,368,631.87		186,781,480.11	

## (3) Provision for impairment of construction in progress during the reporting period: None.

## 17. Right to use assets

Project	House building	Machinery equipment	Land	Total
I. Original book value:				
1. Opening balance	602,533.42	13,510,251.41	2,162,080.48	16,274,865.31
2. Increased amount in the current period	20,753,775.48			20,753,775.48
(1) Increase in business combination				
(2) New lease	20,753,775.48			20,753,775.48
3. Decreased amount in the current period			2,201,250.94	2,201,250.94
4. Convert differences		1,603,124.94	39,170.46	1,642,295.40
5. Ending balance	21,356,308.90	15,113,376.35		36,469,685.25
II. The cumulative amortization				
1. Opening balance	86,749.73	7,591,663.03	215,665.78	7,894,078.54
2. Increased amount in the current period	3,868,222.03	1,519,919.07		5,388,141.10
(1) Increase in business combination				
(2) provision	3,868,222.03	1,519,919.07		5,388,141.10
3. Decreased amount in the current period		31,127.51	215,665.78	246,793.29
(1) The lease expires		31,127.51	215,665.78	246,793.29
4. Convert differences		1,764,072.08		1,764,072.08
5. Ending balance	3,954,971.76	10,844,526.67	0.00	14,799,498.43

III. Provision for impairment				
1. Opening balance				
2. Increased amount in the current period				
(1) Increase in business combination				
(2) Provision				
3. Decreased amount in the current period				
(1) The lease expires				
4. Convert differences				
5. Ending balance				
IV. Book value				
1. Book value at the end of the period	17,401,337.14	4,268,849.68		21,670,186.82
2. Opening book value	515,783.69	5,918,588.38	1,946,414.70	8,380,786.77

**18. Invisible assets**

Item	Land use right	Outsourcing software	Franchise rights	Non-patent technology
I. Original book value				
1. Opening balance	108,220,385.52	39,029,246.19	32,668,764.45	3,514,463.63
2. Increased amount in the current period	1,423,920.00	8,905,259.95		
(1) Purchase	1,423,920.00	8,905,259.95		
(2) The increase of business combination				
(3) Capitalization				
(4) Exchange rate changes				
(5) Others				
3. Decreased amount in the current period				
(1) Disposal				
(2) Others				
4. Ending balance	109,644,305.52	47,934,506.14	32,668,764.45	3,514,463.63
Second, the cumulative amortization				
1. Opening balance	29,444,754.84	16,820,410.39	6,516,477.36	1,154,063.98
2. Increased amount in the current period	17,742.87	3,406,350.66		190,615.38
(1) Provision	17,742.87	3,406,350.66		190,615.38
(2) The increase of business combination				
(3) Exchange rate changes				
3. Decreased amount in the current period				
4. Ending balance	29,462,497.71	20,226,761.05	6,516,477.36	1,344,679.36
III. Provision for impairment				

Item	Land use right	Outsourcing software	Franchise rights	Non-patent technology
1. Opening balance				
2. Increased amount in the current period				
(1) Increase in business combination				
(2) Provision				
(3) Exchange rate changes				
3. Decreased amount in the current period				
4. Ending balance				
IV. Book value				
1. Book value at the end of the period	80,181,807.81	27,707,745.09	26,152,287.09	2,169,784.27
2. Opening book value	78,775,630.68	22,208,835.80	26,152,287.09	2,360,399.65

## Continued

Item	Patent	Mining area assets	Other	Total
I. Original book value				
1. Opening balance	25,590.24	606,343,711.16	132,567.66	660,437,575.63
2. Increased amount in the current period		43,894,016.07	896.22	47,509,621.20
(1) Purchase		9,761,919.82	896.22	13,377,524.95
(2) The increase of business combination				
(3) Capitalization		34,132,096.25		34,132,096.25
(4) Exchange rate changes				
(5) Others	25,590.24	650,237,727.23	133,463.88	707,947,196.83
3. Decreased amount in the current period				
(1) Disposal		493,786,816.43		493,786,816.43
(2) Others				
4. Ending balance				
Second, the cumulative amortization				
1. Opening balance				
2. Increased amount in the current period				
(1) Provision		493,786,816.43		493,786,816.43
(2) The increase of business combination				
(3) Exchange rate changes	24,409.76	462,415,912.45	181,740.14	598,833,686.61
3. Decreased amount in the current period	24,409.76	448,354,407.93	128,863.90	578,004,834.81
4. Ending balance	25,590.24	650,237,727.23	133,463.88	707,947,196.83
III. Provision for impairment				
1. Opening balance		493,786,816.43		493,786,816.43
2. Increased amount in the current period				
(1) Increase in business combination				

Item	Patent	Mining area assets	Other	Total
(2) Provision				
(3) Exchange rate changes				
3. Decreased amount in the current period				
4. Ending balance		493,786,816.43		493,786,816.43
IV. Book value				
1. Book value at the end of the period	24,409.76	462,415,912.45	181,740.14	598,833,686.61
2. Opening book value	24,409.76	448,354,407.93	128,863.90	578,004,834.81

### 19. Development expenditure

Project	Initial balance	Current increase	Current reduction	Closing balance
Patent technology development	42,490,565.82	44,981,132.02		87,471,697.84
Total	42,490,565.82	44,981,132.02		87,471,697.84

### 20. Business reputation

#### (1) Original book value of goodwill

Name of the invested entity or matters that form goodwill.	Initial balance	Increase in current period		Decrease in current period		Closing balance
		Formed by the merger of enterprises	Other	Deal with	Other	
Shandong yulong gold company limited	1,378,821,509.67					1,378,821,509.67
Total	1,378,821,509.67					1,378,821,509.67

#### (2) Goodwill impairment test

When the company acquired Shandong Yulong Gold Co., Ltd. in October, 2021, the part where the investment cost exceeded the fair value of the identifiable net assets in the book of the acquired party formed goodwill upon merger.

The goodwill formed by the merger has been allocated to the relevant asset group or asset group combination. The asset group is consistent with the asset group determined on the purchase date. Take the present value of the expected future cash flow of the asset group as the recoverable amount of the asset group including goodwill. After testing, the recoverable amount of this asset group is higher than its book value, and there is no need to make provision for impairment of goodwill.

### 21. Long-term amortized expenses

Project	Initial balance	Current increase	Amortization amount of current period	Other reductions	Closing balance
Office space decoration fee	12,662,926.99	1,801,002.80	2,235,416.70		12,228,513.09
Total	12,662,926.99	1,801,002.80	2,235,416.70		12,228,513.09

**22. Deferred income tax assets/deferred income tax liabilities**

## (1) Uncompensated deferred income tax assets

Project	Closing balance		Initial balance	
	Deductible temporary difference	Deferred income tax assets	Deductible temporary difference	Deferred income tax assets
Asset impairment reserve	142,025,381.56	35,506,345.39	146,975,301.90	36,743,825.48
Advance payment	13,591,197.44	3,397,799.36	13,591,197.44	3,397,799.36
Guarantee compensation	57,664,292.73	14,416,073.18	48,704,292.72	12,176,073.18
Deductible loss	106,442,410.45	26,480,246.93	109,049,524.52	27,262,381.13
Reclamation debt	110,761,105.62	33,228,331.72	130,548,183.04	32,637,045.76
Accrued expenses	36,397,488.48	9,126,439.03	37,678,399.72	9,419,599.93
Depreciation of assets	1,325,333.94	332,319.08	1,305,622.28	326,405.57
Rent liability	16,032,592.44	4,025,072.00		
Other	85,399,692.12	21,349,923.03	50,742,823.12	12,685,705.78
Total	569,639,494.78	147,862,549.72	538,595,344.74	134,648,836.19

## (2) Uncompensated deferred income tax liabilities

Project	Closing balance		Initial balance	
	Taxable temporary differences	Deferred income tax liabilities	Taxable temporary differences	Deferred income tax liabilities
Changes in fair value of investment real estate	1,701,473,404.00	425,368,351.00	1,701,473,404.00	425,368,351.00
Depreciation impact of investment real estate	558,938,990.12	139,734,747.53	559,362,066.36	139,840,516.59
Exploration capital expenditure	21,663,833.31	5,432,068.59	21,341,627.76	5,335,406.94
Amortization of assets	151,901,420.27	38,085,483.31	149,698,814.40	37,424,703.60
Unrealized exchange gains	12,676,858.46	3,178,641.74	12,488,315.92	3,122,078.98
Recognized gain not yet received	4,507,849.88	1,126,962.47		
Leases - net of right-of-use assets	16,083,638.27	4,020,909.57		
Other	26,740,621.40	6,685,155.35	12,972,271.36	3,243,067.84
Total	2,493,986,615.71	623,632,319.56	2,457,336,499.80	614,334,124.95

**23. Other non-current assets**

Project	Closing balance	Initial balance
Financing lease of fixed assets		2,212,389.67
Exploration assets	425,794,596.24	388,629,694.37
Cooperative exploration	12,909,232.84	6,808,740.51
Prepaid software payment		4,453,474.56
Advance payment for furniture		106,638.65
Cooperative Equity Gold	176,990,013.63	

Project	Closing balance	Initial balance
Innovation Valley Platform Assets	175,080,325.00	
Total	790,774,167.71	402,210,937.76

**24. Short-term loan****Classification of short-term borrowings:**

Project	Closing balance	Initial balance
Guaranteed loan	655,453,757.23	959,588,691.25
Debt of honor	3,550,000,000.00	2,700,000,000.00
Pledged loan		67,103,446.71
Total	4,205,453,757.23	3,726,692,137.96

Note: By the end of the reporting period, the company had no overdue short-term loans.

**25. Notes payable**

Kind	Closing balance	Initial balance
Letter of credit (L/C)		222,000,000.00
Bank's acceptance bill	280,000,000.00	868,586,769.00
commercial promissory note	460,970,736.81	405,346,801.17
Total	740,970,736.81	1,495,933,570.17

**26. Accounts payable**

Project	Closing balance	Initial balance
Within 1 year (including 1 year)	2,191,018,269.10	903,182,466.20
1-2 years (including 2 years)	159,176,438.9	154,490,345.45
2-3 years (including 3 years)	260,952,262.17	258,708,350.74
More than 3 years	161,445,355.00	153,298,280.64
Total	2,772,592,325.17	1,469,679,443.03

**27. Advance collections**

Project	Closing balance	Initial balance
Within 1 year (including 1 year)	77,987,255.07	78,141,311.47
More than 1 year	4,633,686.45	4,686,093.45
Total	82,620,941.52	82,827,404.92

**28. Contractual liabilities**

Project	Closing balance	Initial balance
Within 1 year (including 1 year)	1,947,215,236.25	2,167,818,830.26
More than 1 year	2,021,663,016.09	2,096,914,050.65
Total	3,968,878,252.34	4,264,732,880.91

**29. Payroll payable**

Project	Closing balance	Initial balance
(1) Wages, bonuses, allowances and subsidies	20,261,966.06	38,830,376.74
(2) Employee welfare funds	7,552.82	52,407.00
(3) Social insurance premium	768,962.79	2,243,911.43
(4) Housing accumulation fund	205,653.06	272,126.94
(5) Trade union funds and staff education funds	8,520,245.45	8,147,074.36
(6) Paid annual leave	18,979,894.84	27,123,264.50
(7) Others	168,509.47	315,747.96
Total	48,912,784.49	76,984,908.93

**30. Taxes payable**

Items of taxation	Closing balance	Initial balance	Remarks
Value-added tax	255,768,317.37	306,227,179.34	
Business income tax	168,003,725.12	106,425,602.77	
House/property tax	13,324,396.11	12,847,282.66	
Land use tax	7,831,376.35	5,805,738.51	
Increment tax on land value	221,437,250.58	318,676,884.98	
Individual income tax	1,119,839.26	6,121,583.96	
Urban construction tax	5,042,492.43	1,950,412.97	
Surcharge for education	2,094,850.19	846,721.91	
Local education surcharge	1,534,290.73	550,995.68	
Stamp tax	2,161,346.72	53,053,234.39	
Resource tax	2,074,337.99	926,878.36	
Loyalty	294,871.29	21,373,868.14	
Other		125,025.41	
Total	680,687,094.14	834,931,409.08	

Note: The input tax to be deducted, prepaid land value-added tax and prepaid income tax have been reclassified to other current assets in this period.

**31. Accounts payable-others****General situation listing**

Kind	Closing balance	Year-beginning balance
Interest owed		
Dividends payable		
Accounts payable-others	3,826,542,750.44	4,110,343,947.92
Total	3,826,542,750.44	4,110,343,947.92

## Other payables

List other payables by nature of payment.

Project	Closing balance	Initial balance
Loan	1,969,680.00	1,969,680.00
Margin, deposit	79,191,662.12	86,098,396.94
Collection and payment	90,039,967.96	152,396,946.11
Other current accounts	2,416,974,530.47	2,633,893,328.27
Financial allocation	1,238,366,909.89	1,235,985,596.60
Total	3,826,542,750.44	4,110,343,947.92

**32. Non-current liabilities due within one year**

Project	Closing balance	Initial balance
Long-term loans due within one year	1,673,865,018.03	1,570,409,984.81
Long-term payables due within one year	236,311,691.24	393,730,199.97
Bonds payable due within one year	18,654,566,415.35	19,232,814,473.85
Lease liabilities due within one year.	8,966,061.13	1,805,174.34
Total	20,573,709,185.75	21,198,759,832.97

**33. Other current liabilities**

Project	Closing balance	Initial balance
Endorsed and unexpired bank acceptance bill	110,000,000.00	754,000,000.00
Tax to be written off	348,382,393.91	298,822,367.01
Total	458,382,393.91	1,052,822,367.01

**34. Long-term Loans**

Classification of long-term loans

Project	Closing balance	Initial balance
Debt of honor	1,387,125,000.00	1,431,375,000.00
Guaranteed loan	1,952,278,093.20	2,062,725,445.06
Mortgage loan	2,548,246,600.00	2,284,500,445.15
Pledged loan	2,138,878,626.98	2,212,440,926.98
Total	8,026,528,320.18	7,991,041,817.19
Less: Long-term loans due within one year.	1,673,865,018.03	1,570,409,984.81
Total	6,352,663,302.15	6,420,631,832.38

**35. Bonds payable**

(1) Details of bonds payable

Project	Closing balance	Initial balance
17 Jigao Debt		2,044,615,455.83
18 Jigao 01 Bond	799,797,955.97	820,831,289.30

Project	Closing balance	Initial balance
18 Jigao 02 Bond	2,050,735,849.04	2,051,402,515.71
19 Jishu 01	1,016,840,470.08	1,033,984,470.08
19 Jishu 02	1,023,160,838.53	1,005,291,671.87
20 Lu Jinan Gaoxin ZR003		312,326,886.79
20 Lu Jinan Gaoxin ZR004		506,113,561.64
20 Lu Jinan Gaoxin ZR005		206,317,924.53
20 Lu Jinan Gaoxin ZR006		502,005,365.30
20 Lu Jinan Gaoxin ZR007	523,291,666.67	509,916,666.67
20 Jinan Gaoxin PPN001	2,074,386,949.69	2,029,031,949.69
20 Lu Jinan Gaoxin ZR009	706,965,050.76	706,680,416.05
20 Jinan Gaoxin PRN001	725,024,433.93	707,742,767.27
Jigao Holdings 3.3%N2023	1,303,361,982.19	1,255,278,365.10
20 Jinan Gao Y2	1,311,220,186.32	1,275,120,436.32
21 Jinan Gaoxin MTN001	1,632,781,300.00	1,665,421,283.01
21 Lu Jinan Gaoxin ZR001		474,667,037.67
21 Lu Jinan Gaoxin ZR002	140,739,497.68	160,679,452.03
21 Lu Jinan Gaoxin ZR003	351,614,178.10	401,436,073.07
21 Jinan Gaoxin MTN002	411,908,176.10	405,012,176.10
21 Jinan Gaoxin MTN003	2,041,325,000.00	2,002,845,000.00
Jigao Holdings 2.8%N20241122	1,812,980,275.00	1,747,411,300.00
Jigao Holdings 2.5%B2024	1,228,078,062.25	1,182,662,628.02
Software Park CMBS	694,710,000.00	699,630,000.00
22 Lu Jinan Gaoxin ZR001	292,524,188.88	289,280,277.77
22 Lu Jinan Gaoxin ZR002	614,051,886.79	613,873,941.58
22 Jinan Gaoxin 01		519,791,666.67
22 Jinan Gaoxin PPN001	1,821,364,528.30	1,855,924,528.30
22 Jinan Gaoxin SCP003		1,018,768,679.25
22 JiGao 01	1,007,660,849.05	1,025,110,849.05
22 Jinan Gaoxin SCP004		1,213,326,155.66
22 Jinan Gaoxin SCP005		1,210,359,056.61
Jigao Holdings 5.5%N20250809	2,218,649,512.50	2,137,633,425.00
22 Jinan Gaoxin ZR004	346,457,316.67	364,319,216.67
22 Jinan Gaoxin Bond 01	409,761,194.98	403,804,591.20
22 Jinan Gaoxin Bond 02	411,920,440.26	404,763,836.48
22 Lu Jinan Gaoxin ZR005	260,567,452.83	254,417,452.83

Project	Closing balance	Initial balance
22 Jinan Gaoxin SCP006		1,006,550,000.00
22 Jinan Gaoxin PPN002	307,466,111.10	302,584,444.44
22 Jinan Gaoxin SCP007	1,017,025,000.00	1,005,175,000.00
22 Jinan Gaoxin SCP008	1,017,916,666.67	1,001,916,666.67
22 Jinan Gaoxin PPN003	512,772,885.22	501,135,385.22
Jinan Gao Holdings 6.95%N20251114	1,455,473,600.85	1,401,923,799.28
23 Jinan Gaoxin PPN001	509,609,198.11	
23 Jinan Gaoxin PPN002	661,838,653.30	
23 Jigao 01	1,015,954,530.19	
23 Jigao Holdings 01	251,821,527.78	
23 Jigao Holdings 02	251,262,978.14	
23 Jinan Gaoxin PPN003	354,602,610.07	
23 Jinan Gaoxin SCP001	1,212,060,000.00	
23 Jinan Gaoxin 03	253,770,833.33	
23 Jinan Gaoxin SCP002	1,208,940,000.00	
23 Jigao 02	1,004,722,200.00	
23 Jigao 03	1,011,711,200.00	
23 Jinan Gaoxin SCP003	1,007,175,000.00	
23 Jigao Holding 04	402,533,333.33	
23 Jizai K2	501,662,500.00	
23 Jinan Gaoxin SCP004	1,001,783,333.33	
23 Jigao Holdings 05	100,325,000.00	
Subtotal	42,292,306,403.99	40,237,083,664.73
Less: Bonds payable due within one year	18,654,566,415.35	19,232,814,473.85
Total	23,637,739,988.64	21,004,269,190.88

## (2) Increase or decrease of bonds payable:

Bond name	Face value	Date of issue	Bond maturity	Issue amount	Initial balance
17 Jigao Debt	2,000,000,000.00	2017-6-28	7 years	2,000,000,000.00	2,044,615,455.83
18 Jigao 01 corporate bonds	1,000,000,000.00	2018-8-21	6 years	1,000,000,000.00	820,831,289.30
18 Jigao 02 corporate bonds	2,000,000,000.00	2018-10-30	5 years	2,000,000,000.00	2,051,402,515.71
19 Jishu 01	1,000,000,000.00	2019-4-25	5 years	1,000,000,000.00	1,033,984,470.08
19 Jishu 02	1,000,000,000.00	2019-8-8	5 years	1,000,000,000.00	1,005,291,671.87
20 Lu Jinan Gaoxin ZR003	300,000,000.00	2020-4-28	3 years	300,000,000.00	312,326,886.79
20 Lu Jinan Gaoxin ZR004	500,000,000.00	2020-4-29	3 years	500,000,000.00	506,113,561.64
20 Lu Jinan Gaoxin ZR005	200,000,000.00	2020-6-18	3 years	200,000,000.00	206,317,924.53

Bond name	Face value	Date of issue	Bond maturity	Issue amount	Initial balance
20 Lu Jinan Gaoxin ZR006	500,000,000.00	2020-6-29	3 years	500,000,000.00	502,005,365.30
20 Lu Jinan Gaoxin ZR007	500,000,000.00	2020-9-2	3 years	500,000,000.00	509,916,666.67
20 Jinan Gaoxin PPN001	2,000,000,000.00	2020-9-18	3 years	2,000,000,000.00	2,029,031,949.69
20 Lu Jinan Gaoxin ZR009	700,000,000.00	2020-10-23	3 years	700,000,000.00	706,680,416.05
20 Jinan Gaoxin PRN001	700,000,000.00	2020-10-28	6 years	700,000,000.00	707,742,767.27
Jigao Holdings 3.3%N2023	180,000,000.00 \$	2020-12-13	3 years	180,000,000.00 美元	1,255,278,365.10
20 Jinan Gao Y2	1,270,000,000.00	2020-12-16	3 years	1,270,000,000.00	1,275,120,436.32
21 Jinan Gaoxin MTN001	1,600,000,000.00	2021-1-8	5 years	1,600,000,000.00	1,665,421,283.01
21 Lu Jinan Gaoxin ZR001	500,000,000.00	2021-4-1	2 years	500,000,000.00	474,667,037.67
21 Lu Jinan Gaoxin ZR002	200,000,000.00	2021-8-13	3 years	200,000,000.00	160,679,452.03
21 Lu Jinan Gaoxin ZR003	500,000,000.00	2021-8-27	3 years	500,000,000.00	401,436,073.07
21 Jinan Gaoxin MTN002	400,000,000.00	2021-8-25	5 years	400,000,000.00	405,012,176.10
21 Jinan Gaoxin MTN003	2,000,000,000.00	2021-10-21	3 years	2,000,000,000.00	2,002,845,000.00
Jigao Holdings 2.8%N20241122	250,000,000.00 \$	2021-11-26	3 years	250,000,000.00 美元	1,747,411,300.00
Jigao Holdings 2.5%B2024	170,000,000.00 \$	2021-6-23	3 years	170,000,000.00 美元	1,182,662,628.02
Software Park CMBS	700,000,000.00	2022-1-18	18 years	700,000,000.00	699,630,000.00
22 Lu Jinan Gaoxin ZR001	290,000,000.00	2022-1-11	2 years	290,000,000.00	289,280,277.77
22 Lu Jinan Gaoxin ZR002	600,000,000.00	2022-1-21	3 years	600,000,000.00	613,873,941.58
22 Jinan Gaoxin 01	500,000,000.00	2022-3-18	1 years	500,000,000.00	519,791,666.67
22 Jinan Gaoxin PPN001	1,800,000,000.00	2022-3-18	3 years	1,800,000,000.00	1,855,924,528.30
22 Jinan Gaoxin SCP003	1,000,000,000.00	2022-4-21	9 months	1,000,000,000.00	1,018,768,679.25
22 JiGao 01	1,000,000,000.00	2022-4-11	3 years	1,000,000,000.00	1,025,110,849.05
22 Jinan Gaoxin SCP004	1,200,000,000.00	2022-7-28	9 months	1,200,000,000.00	1,213,326,155.66
22 Jinan Gaoxin SCP005	1,200,000,000.00	2022-8-5	9 months	1,200,000,000.00	1,210,359,056.61
Jigao Holdings 5.5%N20250809	2,089,380,000.00	2022-8-9	3 years	2,089,380,000.00	2,137,633,425.00
22 Jinan Gaoxin ZR004	365,000,000.00	2022-8-17	3 years	365,000,000.00	364,319,216.67
22 Jinan Gaoxin Bond 01	400,000,000.00	2022-8-22	10 years	400,000,000.00	403,804,591.20
22 Jinan Gaoxin Bond 02	400,000,000.00	2022-8-22	10 years	400,000,000.00	404,763,836.48
22 Lu Jinan Gaoxin ZR005	250,000,000.00	2022-8-26	3 years	250,000,000.00	254,417,452.83
22 Jinan Gaoxin SCP006	1,000,000,000.00	2022-9-9	9 months	1,000,000,000.00	1,006,550,000.00
22 Jinan Gaoxin PPN002	300,000,000.00	2022-9-27	6 years	300,000,000.00	302,584,444.44
22 Jinan Gaoxin SCP007	1,000,000,000.00	2022-10-13	9 months	1,000,000,000.00	1,005,175,000.00
22 Jinan Gaoxin SCP008	1,000,000,000.00	2022-12-6	9 months	1,000,000,000.00	1,001,916,666.67
22 Jinan Gaoxin PPN003	500,000,000.00	2022-12-16	3 years	500,000,000.00	501,135,385.22

Bond name	Face value	Date of issue	Bond maturity	Issue amount	Initial balance
Jinan Gao Holdings 6.95%N20251114	200,000,000.00 \$	2022-11-14	3 years	200,000,000.00 美元	1,401,923,799.28
23 Jinan Gaoxin PPN001	500,000,000.00	2023-1-13	3 years	500,000,000.00	
23 Jinan Gaoxin PPN002	650,000,000.00	2023-2-9	3 years	650,000,000.00	
23 Jigao 01	1,000,000,000.00	2023-2-22	3 years	1,000,000,000.00	
23 Jigao Holdings 01	250,000,000.00	2023-2-28	1 year	250,000,000.00	
23 Jigao Holdings 02	250,000,000.00	2023-3-10	1 year	250,000,000.00	
23 Jinan Gaoxin PPN003	350,000,000.00	2023-3-21	2 years	350,000,000.00	
23 Jinan Gaoxin SCP001	1,200,000,000.00	2023-3-27	9 months	1,200,000,000.00	
23 Jinan Gaoxin 03	250,000,000.00	2023-3-30	11 months	250,000,000.00	
23 Jinan Gaoxin SCP002	1,200,000,000.00	2023-4-7	9 months	1,200,000,000.00	
23 Jigao 02	1,000,000,000.00	2023-4-24	3 years	1,000,000,000.00	
23 Jigao 03	1,000,000,000.00	2023-4-24	2 years	1,000,000,000.00	
23 Jinan Gaoxin SCP003	1,000,000,000.00	2023-4-25	9 months	1,000,000,000.00	
23 Jigao Holding 04	400,000,000.00	2023-5-31	1 year	400,000,000.00	
23 Jizai K2	500,000,000.00	2023-6-12	2 years	500,000,000.00	
23 Jinan Gaoxin SCP004	1,000,000,000.00	2023-6-14	9 months	1,000,000,000.00	
23 Jigao Holdings 05	100,000,000.00	2023-6-21	1 year	100,000,000.00	
Total					40,237,083,664.73

Continued

Bond name	Current issue	Accrue interest at face value	Amortization of excess and discount	Current repayment	Exchange gain or loss	Closing balance
17 Jigao Debt		34,103,097.64	1,281,446.53	2,080,000,000.00		0.00
18 Jigao 01 corporate bonds			500,000.00	21,533,333.33		799,797,955.97
18 Jigao 02 corporate bonds			1,000,000.00	1,666,666.67		2,050,735,849.04
19 Jishu 01		17,500,000.00	356,000.00	35,000,000.00		1,016,840,470.08
19 Jishu 02		17,250,000.00	619,166.66			1,023,160,838.53
20 Lu Jinan Gaoxin ZR003		4,023,113.21	150,000.00	316,500,000.00		
20 Lu Jinan Gaoxin ZR004		6,900,000.00	250,000.00	513,263,561.64		
20 Lu Jinan Gaoxin ZR005		4,582,075.47	100,000.00	211,000,000.00		
20 Lu Jinan Gaoxin ZR006		10,450,114.15	250,000.00	512,705,479.45		
20 Lu Jinan Gaoxin ZR007		12,875,000.00	500,000.00			523,291,666.67
20 Jinan Gaoxin PPN001		44,700,000.00	655,000.00			2,074,386,949.69
20 Lu Jinan Gaoxin ZR009		18,725,000.00	233,333.34	18,673,698.63		706,965,050.76
20 Jinan Gaoxin PRN001		17,150,000.00	131,666.66			725,024,433.93

Bond name	Current issue	Accrue interest at face value	Amortization of excess and discount	Current repayment	Exchange gain or loss	Closing balance
Jigao Holdings 3.3%N2023		21,054,013.20	1,183,763.89	21,170,160.00	47,016,000.00	1,303,361,982.19
20 Jinan Gao Y2		35,560,000.00	539,750.00			1,311,220,186.32
21 Jinan Gaoxin MTN001		33,920,016.99		66,560,000.00		1,632,781,300.00
21 Lu Jinan Gaoxin ZR001		3,666,934.93	250,000.00	478,583,972.60		
21 Lu Jinan Gaoxin ZR002		3,683,333.33	100,000.00	23,723,287.68		140,739,497.68
21 Lu Jinan Gaoxin ZR003		8,241,666.67	500,000.00	58,563,561.64		351,614,178.10
21 Jinan Gaoxin MTN002		6,800,000.00	96,000.00			411,908,176.10
21 Jinan Gaoxin MTN003		38,000,000.00	480,000.00			2,041,325,000.00
Jigao Holdings 2.8%N20241122		24,670,625.00		24,401,650.00	65,300,000.00	1,812,980,275.00
Jigao Holdings 2.5%B2024		15,063,898.33	1,138,948.40	15,191,412.50	44,404,000.00	1,228,078,062.25
Software Park CMBS		14,890,000.00		19,810,000.00		694,710,000.00
22 Lu Jinan Gaoxin ZR001		6,409,000.00	1,250,000.00	4,415,088.89		292,524,188.88
22 Lu Jinan Gaoxin ZR002		14,850,000.00	300,000.00	14,972,054.79		614,051,886.79
22 Jinan Gaoxin 01		3,926,050.23	166,666.66	523,884,383.56		
22 Jinan Gaoxin PPN001		35,280,000.00	720,000.00	70,560,000.00		1,821,364,528.30
22 Jinan Gaoxin SCP003				1,018,768,679.25		
22 JiGao 01		17,850,000.00	400,000.00	35,700,000.00		1,007,660,849.05
22 Jinan Gaoxin SCP004		6,530,136.99	293,844.34	1,220,150,136.99		
22 Jinan Gaoxin SCP005		8,432,667.35	293,207.55	1,219,084,931.51		
Jigao Holdings 5.5%N20250809		58,152,187.50		55,496,100.00	78,360,000.00	2,218,649,512.50
22 Jinan Gaoxin ZR004		8,431,500.00	365,000.00	26,658,400.00		346,457,316.67
22 Jinan Gaoxin Bond 01		5,760,000.00	196,603.78			409,761,194.98
22 Jinan Gaoxin Bond 02		6,960,000.00	196,603.78			411,920,440.26
22 Lu Jinan Gaoxin ZR005		6,025,000.00	125,000.00			260,567,452.83
22 Jinan Gaoxin SCP006		8,660,273.97	250,000.00	1,015,460,273.97		-
22 Jinan Gaoxin PPN002		4,770,000.00	111,666.66			307,466,111.10
22 Jinan Gaoxin SCP007		11,350,000.00	500,000.00			1,017,025,000.00
22 Jinan Gaoxin SCP008		15,500,000.00	500,000.00			1,017,916,666.67
22 Jinan Gaoxin PPN003		11,500,000.00	137,500.00			512,772,885.22
Jinan Gao Holdings 6.95%N20251114		49,267,808.67	174,217.90	48,132,225.00	52,240,000.00	1,455,473,600.85
23 Jinan Gaoxin PPN001	499,221,698.11	10,250,000.00	137,500.00			509,609,198.11
23 Jinan Gaoxin PPN002	648,960,528.30	12,729,166.67	148,958.33			661,838,653.30

Bond name	Current issue	Accrue interest at face value	Amortization of excess and discount	Current repayment	Exchange gain or loss	Closing balance
23 Jigao 01	997,704,530.19	17,916,666.67	333,333.33			1,015,954,530.19
23 Jigao Holdings 01	250,000,000.00	4,479,166.67		2,657,638.89		251,821,527.78
23 Jigao Holdings 02	250,000,000.00	3,583,333.33		2,320,355.19		251,262,978.14
23 Jinan Gaoxin PPN003	350,005,943.40	4,596,666.67				354,602,610.07
23 Jinan Gaoxin SCP001	1,199,460,000.00	12,320,000.00	280,000.00			1,212,060,000.00
23 Jinan Gaoxin 03	249,770,833.33	4,000,000.00				253,770,833.33
23 Jinan Gaoxin SCP002	1,199,460,000.00	9,300,000.00	180,000.00			1,208,940,000.00
23 Jigao 02	999,550,000.00	5,172,200.00				1,004,722,200.00
23 Jigao 03	996,033,962.27	13,022,898.11	2,654,339.62			1,011,711,200.00
23 Jinan Gaoxin SCP003	996,033,962.26	9,304,811.32	1,836,226.42			1,007,175,000.00
23 Jigao Holding 04	399,600,000.00	2,933,333.33				402,533,333.33
23 Jizai K2	500,000,000.00	1,662,500.00				501,662,500.00
23 Jinan Gaoxin SCP004	999,550,000.00	2,233,333.33				1,001,783,333.33
23 Jigao Holdings 05	100,000,000.00	325,000.00				100,325,000.00
Total	10,635,351,457.86	787,292,589.73	21,865,743.85	9,676,607,052.18	287,320,000.00	42,292,306,403.99

### 36. Lease liabilities

Project	Closing balance	Initial balance
Lease payment amount	23,866,886.40	8,771,443.41
Less: unrecognized financing expenses.	837,570.09	58,201.98
Non-current liabilities due within one year	8,966,061.13	1,805,174.34
Total	14,063,255.18	6,908,067.09

### 37. long-term payables

#### General situation listing

Kind	Closing balance	Initial balance
Long-term payables	4,768,912,000.00	4,435,983,174.16
Cash in bank special fund	52,160,908.64	53,288,312.40
Total	4,821,072,908.64	4,489,271,486.56

#### Long-term payable balance

Unit	Deadline	Initial amount	Closing balance	Initial balance	Conditions of a loan
Jinan xicheng investment development group Co., Ltd	5-25 years	3,476,640,000.00	2,613,500,000.00	2,613,500,000.00	Credit
Xinda finance lease Co., Ltd	6 years	600,000,000.00		70,840,569.07	Credit
Shandong huitong financial lease Co., Ltd	5 years	500,000,000.00	95,780,435.99	155,590,799.69	Mortgage (Note 1)
Zhong ying yili asset management Co., Ltd	5 years	592,000,000.00	592,000,000.00	592,000,000.00	Guarantee

Unit	Deadline	Initial amount	Closing balance	Initial balance	Conditions of a loan
Pingan international financing lease Co., Ltd	5 years		93,410,000.00	127,230,000.00	Credit
Everbright Financial Leasing Co.	5 years	20,000,000.00	8,533,255.25	10,552,005.37	Guarantee
China Railway Trust Co.	3 years	300,000,000.00		100,000,000.00	Credit
Life Insurance Asset Management Co.	5 years	500,000,000.00	500,000,000.00	500,000,000.00	Credit
Ping An Asset Management Co.	9 years	660,000,000.00	627,000,000.00	660,000,000.00	Credit
China Communication Trust Co.	3 years	475,000,000.00	475,000,000.00		Credit
Total		7,123,640,000.00	5,005,223,691.24	4,829,713,374.13	
In which: due within one year.		—	236,311,691.24	393,730,199.97	
Total			4,768,912,000.00	4,435,983,174.16	

Note 1: This loan is secured by the land use right of Lu (2017) Jinan Real Estate Right No.0148919 owned by the Company.

#### Special payable part

#### Special accounts payable by nature of payment

Project	Closing balance	Initial balance
Funds for the third economic census	7,348.00	7,348.00
Jinan Gaoxin district bureau of finance	42,002.00	42,002.00
Software park project construction and development funds	51,111,558.64	52,238,962.40
Innovative city construction support fund (national incubator)	1,000,000.00	1,000,000.00
Total	52,160,908.64	53,288,312.40

### 38. Deferred income

Project	Initial balance	Increase in current period	Decrease in current period	Closing balance
Government subsidy	334,790,134.52	347,994.40	293,834.08	334,844,294.84
Total	334,790,134.52	347,994.40	293,834.08	334,844,294.84

#### Projects involving government subsidies:

	Initial balance	New subsidy amount in this period	Amount included in profit and loss in current period	Other changes	Closing balance	Asset-related/revenue-related
Pipe network supporting fee	174,952,533.56				174,952,533.56	Property: Assets
High technology zone administrative committee Yajuyuan community cultural center	1,383,333.33				1,383,333.33	Profit

	Initial balance	New subsidy amount in this period	Amount included in profit and loss in current period	Other changes	Closing balance	Asset-related/revenue-related
Government subsidy for the first phase of industrial research institute	3,000,000.00				3,000,000.00	Profit
Special funds for the integration and resettlement project of five villages	25,304,218.63				25,304,218.63	Profit
Reconstruction of Bosch Mahler factory building	36,612,310.91				36,612,310.91	Profit
Management committee of Jinan Gaoxin industrial development zone	100,000.00				100,000.00	Profit
Special funds for Xinzhuang phase II resettlement project	29,250,000.00				29,250,000.00	Profit
Jinan science and technology bureau	12,520,000.00				12,520,000.00	Profit
Shandong province intellectual property rights one-stop comprehensive service platform construction funds	51,650,000.00				51,650,000.00	Property; Assets
Value-added tax credits		347,994.40	293,834.08		54,160.32	Profit
Other	17,738.09				17,738.09	Profit
Total	334,790,134.52	347,994.40	293,834.08		334,844,294.84	

**39. Other non-current liabilities**

Project	Closing balance	Initial balance
Guarantee compensation preparation	57,664,292.73	48,704,292.73
Unexpired liability reserve	6,564,028.22	6,564,028.22
Total	64,228,320.95	55,268,320.95

**40. Paid-up capital**

Name of investor	Initial balance		Increase this year	Decrease this year	Closing balance	
	Investment amount	Proportion (%)			Investment amount	Proportion (%)
State-owned assets management committee of Jinan Gaoxin industrial development zone	4,000,000,000.00	100.00			4,000,000,000.00	100.00
Total	4,000,000,000.00	100.00			4,000,000,000.00	100.00

**41. Other equity instruments**

Table of changes in perpetual bonds issued at the end of the period

Financial instruments issued abroad	Initial balance	Increase in current period	Decrease in current period	Closing balance
Perpetual debt	4,100,915,490.56	1,998,880,000.00	2,612,520,000.00	3,487,275,490.56
Perpetual trust				
Total	4,100,915,490.56	1,998,880,000.00	2,612,520,000.00	3,487,275,490.56

Changes in other equity instruments in the current period, explanations of the reasons for the changes, and the basis for relevant accounting treatment:

According to the Accounting Standards for Business Enterprises No.37-Presentation of Financial Instruments, the issuer of the bill has the option to renew the option, and the issuer can postpone the interest payment unconditionally and indefinitely; The occurrence of the mandatory interest payment event clause can be controlled by the issuer. There is no guarantee clause and contingent settlement clause, and the issuer has the right to redeem and the holder has no right to sell back, which meets the conditions for confirmation of other equity instruments.

#### 42. Capital reserve

Project	Initial balance	Current increase	Current reduction	Closing balance
Capital premium	1,580,550,786.49	35,000,000.00	11,087,914.81	1,604,462,871.68
Other capital reserve	16,793,770,456.31		20,244,226.74	16,773,526,229.57
Total	18,374,321,242.80	35,000,000.00	31,332,141.55	18,377,989,101.25

#### 43. Special reserve

Project	Initial balance	Current increase	Current reduction	Closing balance
Safety production cost	2,320,089.59	581,291.99	532,083.84	2,369,297.74
Total	2,320,089.59	581,291.99	532,083.84	2,369,297.74

#### 44. Surplus reserves

Project	Initial balance	Current increase	Current reduction	Closing balance
Legal earned surplus reserve	234,225,261.80		8,749,146.50	225,476,115.30
Total	234,225,261.80		8,749,146.50	225,476,115.30

#### 45. Undistributed profits

The details of undistributed profits are as follows:

Project	Sum of money	Extract or allocate proportions
Undistributed profit at the end of last year before adjustment	349,046,535.60	—
Adjust the total undistributed profit at the beginning of the year (increase+, decrease-)		—
Adjusted undistributed profit at the beginning of the year	349,046,535.60	—
Plus: Net profit attributable to owners of parent company in the current period.	30,294,610.07	—
Other comprehensive income in the current period is transferred to retained income.	-78,742,318.50	—

Project	Sum of money	Extract or allocate proportions
Less: Withdrawal of statutory surplus reserve.		10%
Withdraw any surplus reserve		
Extraction of general risk reserve		
Common stock dividend payable		
Interest paid on perpetual bonds	175,480,600.00	
Undistributed profit at the end of the period	125,118,227.17	

**46. Operating income and operating cost**

Project	January to June, 2023		January to June, 2022	
	Income	Cost	Income	Cost
Investment and operation of industrial	1,138,704,498.26	902,447,134.50	3,175,009,753.23	2,953,560,443.87
Residential development in the park	1,435,909,039.18	1,049,973,616.80	78,758,853.19	76,907,910.83
Park supporting services	431,121,913.38	187,230,410.02	315,228,677.67	125,545,461.51
Land consolidation	20,871,559.64	20,559,672.36	50,405,054.91	54,452,363.96
IT hardware and services	22,239,954.87	21,647,859.79	90,015,299.91	66,230,198.72
Mineral business	669,321,233.86	312,332,512.62		
Other sales	3,450,388,499.97	3,166,487,286.84	5,006,125,099.49	4,786,219,565.11
Subtotal	7,168,556,699.16	5,660,678,492.93	8,715,542,738.40	8,062,915,944.00
Other business	26,283,904.62	9,536,173.49	61,969,022.50	9,302,801.49
Subtotal	26,283,904.62	9,536,173.49	61,969,022.50	9,302,801.49
Total	7,194,840,603.78	5,670,214,666.42	8,777,511,760.90	8,072,218,745.49

**47. Taxes and surcharges**

Project	January to June, 2023	January to June, 2022
Urban construction tax	11,046,771.80	19,266,777.30
Surcharge for education	4531145.49	8,257,190.27
Local education surcharge	3020763.66	5,504,793.51
Stamp tax	7,502,761.85	7,520,203.86
House/property tax	24,211,326.77	19,024,748.48
Land use tax	8,338,694.13	7,545,623.22
Land value added tax	110,881,287.52	24,417,582.07
Resource tax	1,392,590.30	618,806.55
Environmental protection tax	28,536.50	308,033.46
Loyalty	39,279,411.39	
Others	1,635.00	9,187.14

Project	January to June, 2023	January to June, 2022
Total	210,234,924.41	92,472,945.86

**48. Financial expenses**

Project	January to June, 2023	January to June, 2022
Interest expense	456,249,634.16	365,793,846.06
Less: interest income	33,749,527.17	53,531,639.12
Net exchange gains (gains are filled with "-")	77,094,179.03	36,632,204.93
Fee expenditure	38,940,585.09	12,440,318.77
Others	17,918,917.11	14,420,985.05
Total	556,453,788.22	375,755,715.69

**49. Investment income**

Project	Current amount	Amount incurred in the previous period
Long-term equity investment income calculated by equity method	28,054,808.13	287,549,046.97
Investment income of financial assets measured at fair value and whose changes are included in current profits and losses during the holding period.	1,921,957.25	-3,470,002.42
Investment income of other equity instruments during the investment holding period.	41,666,204.42	
Investment income during the period held by the partnership		-31,470.69
Total	71,642,969.80	284,047,573.86

**50. Gain on changes in fair value**

Sources of income from changes in fair value	January to June, 2023	January to June, 2022
Transactional financial assets	-203,348.55	3,194,763.98
Gains from changes in fair value generated by derivative financial instruments.	1,714,000.01	
Others	9,810.80	
Total	1,520,462.26	3,194,763.98

**51. Credit impairment loss**

Project	January to June, 2023	January to June, 2022
Bad debt losses (losses are filled with "-")	-76,403,276.94	-22,188,410.76
Total	-76,403,276.94	-22,188,410.76

**52. Non-operating income**

Project	January to June, 2023	January to June, 2022	Amount included in current non-recurring gains and losses
Total scrap profit of non-current assets			
In which: gains from scrapping of fixed assets			
Government subsidy	4,500.00		4,500.00

Penalty (fee)	382,531.63		382,531.63
Offsetting gain	7,739,037.00		7,739,037.00
Other	510,306.95	529,242.66	510,306.95
Total	8,636,375.58	529,242.66	8,636,375.58

**53. Non-operating expense**

Project	January to June, 2023	January to June, 2022	Amount included in current non-recurring gains and losses
Total scrap loss of non-current assets	58,070.80	5,984.72	58,070.80
In which: Scrapping loss of fixed assets	58,070.80	5,984.72	58,070.80
Compensation and liquidated damages	15,163,835.05	2,819,071.67	15,163,835.05
Fines forfeits and penalty expenditure	3,535,652.34	15,468.88	3,535,652.34
Donation expenditure	262,975.75	1,202,990.00	262,975.75
Other	1,613,995.07	559,210.9	1,613,995.07
Total	20,634,529.01	4,602,726.17	20,634,529.01

**54. Income tax expense**

## Income tax expense table

Project	January to June, 2023	January to June, 2022
Current enterprise income tax expense	213,462,657.02	54,253,574.69
Deferred income tax expense	-3,915,518.92	-9,077,240.09
Total	209,547,138.10	45,176,334.60

**VI. Notes on Important Items in the Financial Statements of the Parent Company****1. Accounts receivable**

(1) Classified disclosure of accounts receivable

According to the method of bad debt provision, the accounts receivable are classified and disclosed.

Classification	Closing balance				Book value
	Book balance		Bad-debt provision		
	Sum of money	Proportion (%)	Sum of money	Withdrawal ratio (%)	
1. Accounts receivable with significant single amount and single provision for bad debts.					
2. Accounts receivable with provision for bad debts by portfolio					
Accounts receivable from related parties and government units	360,656,152.09	98.88			360,656,152.09
Accounts receivable from other units	4,087,901.98	1.12	443,696.48	10.85	3,644,205.50
Combined subtotal	364,744,054.07	100.00	443,696.48	0.12	364,300,357.59
3. Accounts receivable with single provision for bad debts, although the single amount is not significant.					
Total	364,744,054.07	100.00	443,696.48	0.12	364,300,357.59

Classification	Initial balance				Book value
	Book balance		Bad-debt provision		
	Sum of money	Proportion (%)	Sum of money	Withdrawal ratio (%)	
1. Accounts receivable with significant single amount and single provision for bad debts.					
2. Accounts receivable with provision for bad debts by portfolio					
Accounts receivable from related parties and government units	349,526,720.74	90.28			349,526,720.74
Accounts receivable from other units	37,618,170.05	9.72	443,696.48	1.18	37,174,473.57
Combined subtotal	387,144,890.79	100.00	443,696.48	0.12	386,701,194.31
3. Accounts receivable with single provision for bad debts, although the single amount is not significant.					
Total	387,144,890.79	100.00	443,696.48	0.12	386,701,194.31

## Disclosure of accounts receivable by age

Project	Closing balance
Within 1 year	1,496,764.27
1 to 2 years	25,277,133.77
2 to 3 years	337,255,188.27
More than 3 years	714,967.76
Total	364,744,054.07
Less: bad debt provision	443,696.48
Book value of accounts receivable	364,300,357.59

## (2) Top five accounts receivable by party owed at end of period

Name of organization	Sum of money	Aging	Bad-debt provision
First place	275,145,100.00	2-3 years	
Second place	62,110,088.27	2-3 years	
Third place	23,400,963.82	1-2 years	
Fourth place	1,876,169.95	1-2 years	
Fifth place	1,005,210.00	Within 1 year	
Total	363,537,532.04		

## 2. Other receivables

## Summary listing

Project	Closing balance	Initial balance
Interest receivable		
Dividends receivable		

Project	Closing balance	Initial balance
Other receivables (net)	30,120,910,172.03	32,418,349,096.06
Total	30,120,910,172.03	32,418,349,096.06

## Other receivables

## (1) Disclosure by age

Project	Closing balance
Within 1 year	7,463,863,907.13
1 to 2 years	4,983,449,269.37
2 to 3 years	5,297,579,487.68
More than 3 years	12,409,920,001.24
Total	30,154,812,665.42
Less: bad debt provision	33,902,493.39
Book value of other receivables	30,120,910,172.03

## (2) Classification of other receivables by nature of payment

Nature of payment	Closing balance	Initial balance
Reserve deposit	5,324,058.58	5,398,291.36
Security Deposits	115,201,898.25	129,695,432.71
Advance on behalf of collection	102,964,818.7	105,783,890.37
Unit contact	26,734,263,947.08	29,067,640,852.72
Acquisition of creditor's rights	1,670,569,925.34	1,670,569,925.34
Cooperation models	1,526,488,017.47	1,473,163,196.95
Total	30,154,812,665.42	32,452,251,589.45

## (3) The top five units of other receivables collected by the defaulting party

Name of organization	Nature of payment	Sum of money	Set term of years	Proportion of other receivables (%)	Ending balance of bad debt provision
First place	Related transactions	6,258,841,948.76	1-5 years	20.76	
Second place	Related transactions	2,942,030,885.97	0-4 years	9.76	
Third place	Related transactions	2,876,183,041.50	0-4 years	9.54	
Fourth place	Related transactions	2,565,221,564.87	2-3 years	8.51	
Fifth place	Acquisition of creditor's rights	2,075,449,058.48	0-4 years	6.88	
Total		16,717,726,499.58		55.44	

## 3. Long-term equity investment

## (1) General situation

Project	Closing balance			Initial balance		
	Book balance	Impairment reserve	Book value	Book balance	Impairment reserve	Book value
Investment in subsidiaries	10,349,848,302.28		10,349,848,302.28	10,193,335,618.36		10,193,335,618.36
Investment in joint ventures and joint ventures	2,592,507,756.99	4,000,000.00	2,588,507,756.99	2,399,458,703.09	4,000,000.00	2,395,458,703.09
Total	12,942,356,059.27	4,000,000.00	12,938,356,059.27	12,592,794,321.45	4,000,000.00	12,588,794,321.45

## (2) Investment in subsidiaries

Invested unit	Initial balance	Current period increase	Current period decrease	Closing balance	Provision for impairment in current period	Ending balance of impairment reserve
Jinan Dongtuo real estate Co., Ltd.	2,845,887,558.99			2,845,887,558.99		
Jinan Dongzheng technology development Co., Ltd.	900,000.00			900,000.00		
Jinan Dongxin construction development Co., Ltd.	820,917,435.18	1,797,940.00		822,715,375.18		
Jinan Dongrui real estate Co., Ltd.	90,158,936.02			90,158,936.02		
Jinan Dongquan water supply Co., Ltd.	33,000,000.00			33,000,000.00		
Shandong Huaxin semiconductor Co., Ltd.	177,755,871.77			177,755,871.77		
Jinan high-tech innovation valley zone development Co., Ltd.	57,263,921.01		4,990,387.79	52,273,533.22		
Jinan high-tech Linkong economic zone park development Co., Ltd.	220,000,000.00			220,000,000.00		
Jinan high-tech financial investment Co., Ltd.	966,987,695.06	3,192,447.79	6,712,491.15	963,467,651.70		
Jinan Gaoxin wisdom valley investment real estate Co., Ltd.	605,000,000.00			605,000,000.00		
Jinan Comprehensive Free Trade Zone Development and Investment Group Co.	829,996,342.86			829,996,342.86		

Invested unit	Initial balance	Current period increase	Current period decrease	Closing balance	Provision for impairment in current period	Ending balance of impairment reserve
Jinan Qilu software park development center	832,854,354.40			832,854,354.40		
Jinan Donghui land development company	13,000,000.00			13,000,000.00		
Jinan Gaoxin medical treatment health Co., Ltd.	32,000,000.00			32,000,000.00		
Jigao international investment development Co., Ltd.-company	411,084,151.13			411,084,151.13		
Ji high-tech industry Co., Ltd.	79,800,000.00	10,000,000.00		89,800,000.00		
Jinan Gaoxin holding hotel management Co., Ltd.	20,000,000.00			20,000,000.00		
Jinan Yunrong science park operation Co., Ltd.	10,000,000.00	15,000,000.00		25,000,000.00		
Shandong Yulong gold company limited	2,089,429,351.94	16,114,140.23		2,105,543,492.17		
Jinan Yuntong technology engineering Co., Ltd.	7,300,000.00			7,300,000.00		
Jinan high-tech achievement transformation broker Co., Ltd.	50,000,000.00			50,000,000.00		
Jigao Yunrong Future Park Operation (Jinan) Co.		1,622,111,034.84	1,500,000,000.00	122,111,034.84		
Total	10,193,335,618.36	1,668,215,562.86	1,511,702,878.94	10,349,848,302.28		

## (3) Investment in joint ventures and joint ventures

Invested unit	Initial balance	Increase or decrease in current period				
		Additional investment	Negative investment	Investment income (loss) recognized under the equity method	Other comprehensive Income adjustment	Other equity changes
Joint venture:						
Shandong Mingtian information group Co., Ltd.	2,000,000.00					
Shanghe Changan industrial development Co., Ltd.	2,000,000.00					

Invested unit	Initial balance	Increase or decrease in current period				
		Additional investment	Negative investment	Investment income (loss) recognized under the equity method	Other comprehensive Income adjustment	Other equity changes
Shandong Huatai Baocer water agricultural equipment engineering Co., Ltd.	26,450,095.98					
Jinan Gaoxin Lvcheng property management Co., Ltd.	30,978,065.91			-1,110,203.10		
Jinan Donghe real estate Co., Ltd.	156,902,100.57			980,000.00		
Jinan Shunzheng investment Co., Ltd.	1,992,095,186.33			199,257.00		
Shandong internet medical insurance health group Co., Ltd.	137,305,542.61					
Jinan Jigao Rongjian Co., Ltd.						
Jinan Jigao Dongzhi real estate Co., Ltd.	33,195,172.49					
Shandong Bianque traditional chinese medicine health industry group Co., Ltd.	18,532,539.20					
Jinan Xingye Innovation (Jinan Hi-Tech Zone) Infrastructure Investment Partnership (Limited Partnership)		290,000,000.00				
Total	2,399,458,703.09	290,000,000.00	-	69,053.90		

Continued

Invested unit	Increase or decrease in current period		Closing balance	Provision for impairment in current period	Ending balance of impairment reserve
	Declare cash dividends or profits	Other reductions			
Joint venture:					
Shandong Mingtian information group Co., Ltd.			2,000,000.00		2,000,000.00
Shanghe Changan industrial development Co., Ltd.			2,000,000.00		2,000,000.00
Shandong Huatai Baocer water agricultural equipment engineering Co., Ltd.			26,450,095.98		
Jinan Gaoxin Lvcheng property management Co., Ltd.			29,867,862.81		
Jinan Donghe real estate Co., Ltd.	97,020,000.00		60,862,100.57		
Jinan Shunzheng investment Co., Ltd.			1,992,294,443.33		

Invested unit	Increase or decrease in current period		Closing balance	Provision for impairment in current period	Ending balance of impairment reserve
	Declare cash dividends or profits	Other reductions			
Shandong internet medical insurance health group Co., Ltd.			137,305,542.61		
Jinan Jigao Rongjian Co., Ltd.			0.00		
Jinan Jigao Dongzhi real estate Co., Ltd.			33,195,172.49		
Shandong Bianque traditional chinese medicine health industry group Co., Ltd.			18,532,539.20		
Jinan Xingye Innovation (Jinan Hi-Tech Zone) Infrastructure Investment Partnership (Limited Partnership)			290,000,000.00		
Total	97,020,000.00	-	2,592,507,756.99		4,000,000.00

#### 4. Operating income and operating costs

Project	January to June, 2023		January to June, 2022	
	Income	Cost	Income	Cost
Investment and operation of industrial parks	96,502,547.42	80,636,360.37	709,367,109.70	619,124,625.41
Park supporting services	103,187,483.80	4,564,595.85	50,111,488.92	13,668,814.33
Other operating income	12,639,553.44	5,040,277.72		
Total	212,329,584.66	90,241,233.94	759,478,598.62	632,793,439.74

#### 5. Investment income

Project	January to June, 2023	January to June, 2022
Long-term equity investment income calculated by equity method	69,053.90	6,262,140.19
Distribution of profits by subsidiaries	8,052,450.00	
Investment income of other equity instruments during the investment holding period.		
Total	8,121,503.90	6,262,140.19



Jinan Hi-tech Holding Group Co., Ltd.  
September 20, 2023

**济南高新控股集团有限公司**  
**(Jinan Hi-tech Holding Group Co., Ltd.)**  
**Audit Report of**  
HXSZ (2023) No. 000886

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**Hexin Certified Public Accountants LLP**  
**April 27, 2023**

# AUDITOR'S REPORT

HXSZ (2023) No.000886

## Jinan Hi-tech Holding Group Co., Ltd.:

### I. Opinion

We have audited the financial statements of Jinan Hi-tech Holding Group Co., Ltd. (the "Company"), which comprise the consolidated and the Company's balance sheets as at 31 December 2022, and the Consolidated and company income statement, consolidated and company cash flow statement, consolidated and company statement of changes in shareholders' equity and notes to relevant financial statements in 2022.

In our opinion, the financial statements attached were prepared in line with the regulations of Accounting Standards for Business Enterprises in all significant aspects which gave a fair view of the consolidated and parent financial position of the Company, Limited. as at 31 December 2022 and the consolidated and parent business performance and cash flow for 2022.

### II. Basis for Opinion

We conducted our audit in accordance with China Standards on Auditing("CSAs"). Our responsibilities under those standards are further described in the Auditor's responsibilities for the audit of the financial statements section of our report. We are independent of the Company in accordance with China Code of Ethics for Certified Public Accountants (the "Code"), and we have fulfilled our other ethical responsibilities in accordance with the Code. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

### III. Other Information

The Management is responsible for the other information. The other information comprises the information included in the annual report, other than the financial statements and our auditor's report thereon.

Our opinion on the financial statements does not cover the other information and



we do not express any form of assurance conclusion thereon.

In connection with our audit of the financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit or otherwise appears to be materially misstated.

If based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

#### **IV. 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 ASBEs, and for designing, implementing and maintaining such internal control as the Management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

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

#### **V. Auditor's responsibilities for the audit of the financial statements**

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with CSAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with CSAs, we use professional judgement and



maintain professional skepticism. At the same time, we also carry out the following work:

(1) Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.

(2) Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of internal control.

(3) Evaluate the appropriateness of accounting policies selected by the management and the rationality of accounting estimates and related disclosures.

(4) Conclude on the appropriateness of the Management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Company's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Company to cease to continue as a going concern.

(5) Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

(6) Obtain sufficient appropriate audit evidence regarding the financial



information of the entities or business activities within the Company to express an opinion on the financial statements. we are responsible for the direction, supervision and performance of the group audit. We remain solely responsible for our audit opinion.

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

Hexin Certified public Accountants  
LLP



Certified public accountant of P.R.C:

*Handwritten signature*



Certified public accountant of P.R.C:

*Handwritten signature*



April 27, 2023

# Consolidated balance sheet

December 31, 2022

Prepared by: Jinan Hi-tech Holding Group Co., Ltd

Unit: Yuan Currency: RMB

Property	Notes	31-Dec-22	31-Dec-21
<b>Current Assets:</b>			
Cash and cash equivalents	V.1	11,899,427,604.07	13,337,486,324.51
Trading financial assets	V.2	2,400,000.00	8,062,041.00
Derivative financial assets			
Notes receivable	V.3	776,468,642.92	631,212,695.10
Accounts receivable	V.4	3,272,447,387.78	3,284,625,331.17
Accounts receivable financing	V.5	11,542,637.00	
Prepayment	V.6	6,995,190,020.77	5,761,504,232.34
Other receivables	V.7	16,050,319,762.65	14,852,073,918.22
Including: Interest receivable			
Dividend receivable		21,980,000.00	26,980,000.00
Inventory	V.8	30,627,696,676.46	26,391,629,341.45
Contract assets			
Assets Held for Sale			
Non-current assets matured within one year	V.9	482,177,689.12	327,006,594.40
Other current assets	V.10	1,278,034,140.39	1,483,253,206.34
<b>Total of current assets</b>		<b>71,395,704,561.16</b>	<b>66,076,853,684.53</b>
<b>Non-current assets:</b>			
Debt investment			
Other debt investments			
Long-term receivable	V.11	465,194,658.88	470,757,287.54
Long-term equity investments	V.12	5,937,578,277.55	5,075,256,394.35
Investment in other equity instruments	V.13	2,348,014,945.84	2,497,654,894.45
Other non current financial assets	V.14	4,350,179,321.48	4,878,198,998.81
Investment properties	V.15	12,917,916,686.91	11,160,291,752.49
Fixed assets	V.16	1,099,064,757.87	1,784,913,740.45
Construction in progress	V.17	915,529,945.82	653,736,512.68
Productive living assets			
Oil and gas assets			
Right of use assets	V.18	8,380,786.77	10,538,049.40
Intangible assets	V.19	578,004,834.81	121,054,942.87
Development expenditure	V.20	42,490,565.82	4,000,000.00
Goodwill	V.21	1,378,821,509.67	1,378,821,509.67
Long-term deferred expenses	V.22	12,662,926.99	20,145,587.18
Deferred tax assets	V.23	134,648,836.19	63,565,445.46
Other non-current assets	V.24	402,210,937.76	
<b>Total of non-current assets</b>		<b>30,590,698,992.35</b>	<b>28,118,935,115.35</b>
<b>Total assets</b>		<b>101,986,403,553.51</b>	<b>94,195,788,799.88</b>

# Consolidated balance sheet (Continued)

December 31, 2022

Prepared by: Jinan Hi-tech Holding Group Co., Ltd

Unit: Yuan Currency: RMB

Liabilities or owner's equity (or shareholder's equity)	Notes	31-Dec-22	31-Dec-21
<b>Current liabilities:</b>			
Short-term loans	V.25	3,726,692,137.96	3,501,991,640.14
Trading financial liabilities			
Derivative financial liabilities			
Notes payable	V.26	1,495,933,570.17	835,493,038.95
Accounts payable	V.27	1,469,679,443.03	1,238,157,393.70
Receipt in advance	V.28	82,827,404.92	108,366,131.81
Contractual liabilities	V.29	4,264,732,880.91	3,852,379,225.57
Employee benefits payable	V.30	76,984,908.93	27,461,914.08
Tax payable	V.31	834,931,409.08	537,215,103.33
Other payables	V.32	4,110,343,947.92	3,927,660,661.87
Including: Interest payable			
Dividends payable			33,600.00
Liabilities Held for Sale			
Non-current liabilities due within one year	V.33	21,198,759,832.97	17,512,106,594.87
Other current liabilities	V.34	1,052,822,367.01	904,073,558.54
<b>Total of current liabilities</b>		<b>38,313,707,902.90</b>	<b>32,444,905,262.86</b>
<b>Non-current liabilities:</b>			
Long-term Loans	V.35	6,420,631,832.38	4,931,680,930.71
Bond payable	V.36	21,004,269,190.88	22,424,885,649.08
Including: Preference shares			
Perpetual bond			
Lease liabilities	V.37	6,908,067.09	3,629,088.56
Long term employee compensation payable		1,164,291.25	
Long term accounts payable	V.38	4,489,271,486.56	4,233,804,016.85
Estimated liabilities		115,486,609.03	
Deferred income	V.39	334,790,134.52	318,813,625.23
Deferred tax liabilities	V.23	614,334,124.95	560,795,795.40
Other Non-current liabilities	V.40	55,268,320.95	46,259,143.63
<b>Total of non-current liabilities</b>		<b>33,042,124,057.61</b>	<b>32,519,868,249.46</b>
<b>Total of liabilities</b>		<b>71,355,831,960.51</b>	<b>64,964,773,512.32</b>
<b>Shareholder's equity:</b>			
Share capital	V.41	4,000,000,000.00	4,000,000,000.00
Other equity instruments	V.42	4,100,915,490.56	3,104,311,716.97
Including: Preference shares			
Perpetual bond		4,100,915,490.56	3,104,311,716.97
Capital reserve	V.43	18,374,321,242.80	18,088,978,298.70
Less: treasury stock			
Other comprehensive income	V.44	-35,043,450.16	218,584,742.83
Special reserve	V.45	2,320,089.59	395,765.57
Surplus reserve	V.46	234,225,261.80	221,812,658.71
General risk preparation			
Retained earnings	V.47	349,046,535.60	342,452,971.78
<b>Total parent company shareholders' equity</b>		<b>27,025,785,170.18</b>	<b>25,976,536,154.56</b>
Non-controlling interest		3,604,786,422.82	3,254,479,133.00
<b>Total Shareholder's equity</b>		<b>30,630,571,593.00</b>	<b>29,231,015,287.56</b>
<b>Total Liabilities and Shareholder's equity</b>		<b>101,986,403,553.51</b>	<b>94,195,788,799.88</b>

Legal representative:

  
孙明  
(3)  
3701207752118

Chief Financial Officer:

  
刘洋

Financial manager:

  
郑云国

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## Balance Sheet of the Company as the Parent

December 31, 2022

Prepared by: Jinnan Hi-tech Holding Group Co., Ltd

Unit: Yuan Currency: RMB

Property	Notes	31-Dec-22	31-Dec-21
<b>Current Assets:</b>			
Cash and cash equivalents		4,089,180,432.12	5,483,250,873.57
Trading financial assets			
Derivative financial assets			
Notes receivable			5,191,630.00
Accounts receivable	XII.1	386,701,194.31	471,067,412.83
Accounts receivable financing			
Prepayment		752,510,652.93	760,589,165.41
Other receivables	XII.2	32,418,349,096.06	29,158,613,022.80
Including: Interest receivable			
Dividend receivable			
Inventory		8,583,714,863.25	7,951,083,531.63
Contract assets			
Assets Held for Sale			
Non-current assets matured within one year			
Other current assets		202,882,188.55	374,889,534.98
<b>Total of current assets</b>		<b>46,433,338,427.22</b>	<b>44,204,685,171.22</b>
<b>Non-current assets:</b>			
Debt investment			
Other debt investments			
Long-term receivable		35,000,000.00	
Long-term equity investments	XII.3	12,588,794,321.45	12,085,416,802.55
Investment in other equity instruments		493,517,025.04	910,637,794.85
Other non current financial assets		1,465,682,988.61	1,519,828,865.30
Investment properties		5,446,842,321.25	5,478,075,204.69
Fixed assets		71,973,628.95	77,666,457.66
Construction in progress		37,417,372.80	64,796,513.98
Productive living assets			
Oil and gas assets			
Right of use assets			
Intangible assets		11,093,214.26	5,596,591.88
Development expenditure			
Goodwill			
Long-term deferred expenses			10,730,669.81
Deferred tax assets		8,746,868.13	9,348,147.51
Other non-current assets			
<b>Total of non-current assets</b>		<b>20,159,067,740.49</b>	<b>20,162,097,048.23</b>
<b>Total assets</b>		<b>66,592,406,167.71</b>	<b>64,366,782,219.45</b>

# Balance Sheet of the Company as the Parent(continued)

December 31,2022

Prepared by: Jinan Hi-tech Holding Group Co., Ltd

Unit: Yuan Currency: RMB

Liabilities or owner's equity (or shareholder's equity)	Notes	31-Dec-22	31-Dec-21
<b>Current liabilities:</b>			
Short-term loans		3,300,000,000.00	3,150,000,000.00
Trading financial liabilities			
Derivative financial liabilities			
Notes payable		207,614,481.11	209,333,442.50
Accounts payable		259,569,193.42	269,178,123.38
Receipt in advance		48,596,485.04	38,118,122.18
Contractual liabilities		719,482.96	
Employee benefits payable		2,128,872.40	1,427,015.73
Tax payable		8,304,971.20	28,964,572.16
Other payables		7,962,485,711.42	7,174,339,858.47
Including: Interest payable			
Dividends payable			
Liabilities Held for Sale			
Non-current liabilities due within one year		19,150,152,725.00	16,345,090,700.00
Other current liabilities			
<b>Total of current liabilities</b>		<b>30,939,571,922.55</b>	<b>27,216,451,834.42</b>
<b>Non-current liabilities:</b>			
Long-term Loans		1,662,026,035.60	1,652,626,034.60
Bond payable		17,741,988,245.44	20,200,109,400.00
Including: Preference shares			
Perpetual bond			
Lease liabilities			
Long term employee compensation payable		696,719,824.47	306,051,117.83
Long term accounts payable			
Estimated liabilities			
Deferred income		29,250,000.00	29,250,000.00
Deferred tax liabilities		319,049,704.27	399,871,464.06
Other Non-current liabilities			
<b>Total of non-current liabilities</b>		<b>20,449,033,809.78</b>	<b>22,587,908,016.49</b>
<b>Total of liabilities</b>		<b>51,388,605,732.33</b>	<b>49,804,359,850.91</b>
<b>Shareholder's equity:</b>			
Share capital		4,000,000,000.00	4,000,000,000.00
Other equity instruments		4,100,915,490.56	3,104,311,716.97
Including: Preference shares			
Perpetual bond		4,100,915,490.56	3,104,311,716.97
Capital reserve		6,172,763,771.36	5,918,116,099.78
Less: treasury stock			
Other comprehensive income		11,475,842.63	209,712,664.70
Special reserve		476,857.23	395,765.57
Surplus reserve		234,225,261.80	221,812,658.71
Retained earnings		683,943,211.80	1,108,073,462.81
<b>Total Shareholder's equity</b>		<b>15,203,800,435.38</b>	<b>14,562,422,368.54</b>
<b>Total Liabilities and Shareholder's equity</b>		<b>66,592,406,167.71</b>	<b>64,366,782,219.45</b>

Legal representative:

  
 (3)  
 3701207752118

Chief Financial Officer:



Financial manager:

  
 8

# Consolidated income statement

January-December 2022

Prepared by: Jinan Hi-tech Holding Group Co., Ltd

Unit: Yuan Currency: RMB

Project	Notes	Year 2022	Year 2021
<b>I. Revenue</b>		<b>19,734,550,436.28</b>	<b>10,088,078,324.27</b>
I. Revenue	V.48	19,734,550,436.28	10,088,078,324.27
<b>II. Operating Costs and Expenses</b>		<b>19,614,489,081.90</b>	<b>10,382,020,502.77</b>
Less: cost of sales	V.48	17,545,007,687.21	8,230,842,168.64
Tax and surcharges	V.49	248,409,596.95	152,931,156.65
Sales expenses	V.50	226,598,430.87	175,687,614.84
Administrative expenses	V.51	364,486,466.41	331,959,517.57
Research and development expense		26,640,008.95	35,029,939.14
Finance expenses	V.52	1,203,346,891.51	1,455,570,105.93
Including: Interest expense		1,028,368,700.13	1,519,293,720.25
Interest income		151,485,434.36	166,851,557.22
Add: Other income	V.53	33,274,819.87	46,996,332.69
Investment incomes("-" for loss)	V.54	203,778,342.34	538,984,800.30
Including: profit or loss from investment in associated and joint ventures		149,849,771.97	503,881,811.98
Income from derecognition of financial assets measured at amortized cost (loss expressed with "-")			
Net exposure hedging income (loss expressed with "-")			
Gain on changes in fair value ("-" for loss)	V.55	369,029,383.30	89,676,940.65
Credit impairment loss	V.56	-49,104,465.87	-6,885,774.45
Asset impairment loss("-" for loss)	V.57	-48,864,551.51	-24,459,221.36
Asset disposal income ("-" for loss)		50,495.08	149,035.34
<b>III. Operating profit ("-" for loss)</b>		<b>628,225,377.59</b>	<b>350,519,934.67</b>
Add: Non-operating incomes	V.58	5,256,391.77	10,895,860.04
Less: Non-operating expenses	V.59	26,711,531.32	2,813,033.78
<b>IV. Profit before tax ("-" for loss)</b>		<b>606,770,238.04</b>	<b>358,602,760.93</b>
Less: Income tax expenses	V.60	255,372,626.00	36,681,406.27
<b>V. Net profit ("-" for net loss)</b>		<b>351,397,612.04</b>	<b>321,921,354.66</b>
Breakdown by continuity of operations			
1 Net profit from continuing operations ("-" for net loss)		349,708,621.78	321,921,354.66
2 Net profit from discontinued operations ("-" for net loss)		1,688,990.26	
Breakdown by attributable interests			
Net profit attribute to parent company		29,333,169.33	187,619,940.34
Net profit attribute to non-controlling interest		322,064,442.71	134,301,414.32
<b>VI. Other comprehensive income, net of tax</b>		<b>-130,677,722.38</b>	<b>147,918,049.91</b>
After-tax net income of other comprehensive income attribute to parent company		-129,502,162.08	152,172,727.53
(I) Other comprehensive income which cannot be re-classified		-129,717,780.76	153,124,954.89
1. To measure once again and set the variation caused by net debt or equity			
2. Share owned by the variation of other comprehensive income which cannot be classified into profits and losses of invested entity under equity Method.			
3. Changes in fair value of other equity instrument investments		-129,717,780.76	153,124,954.89
4. Changes in fair value of the enterprise's own credit risk			
(II) other comprehensive income which cannot be classified into profits and losses		215,618.68	-952,227.36
1. Share owned by the variation of other comprehensive income which can be classified into profits and losses of invested entity under equity Method		700,454.28	-236,995.82
2. Changes in fair value of other debt investments			
3. Amount of financial assets reclassified into other comprehensive income			
4. Provision for credit impairment of other debt investments			
5. Cash flow hedging reserve (effective part of cash flow hedging profit and loss)			
6. Translation difference of foreign currency financial statements		-484,835.60	-715,231.54
After-tax net income of other comprehensive income attribute to non-controlling interest		-1,175,560.30	-4,254,677.62
<b>VII. Total Comprehensive Income</b>		<b>220,719,889.66</b>	<b>469,839,404.57</b>
Total Comprehensive Income attribute to parent company		-100,168,992.75	339,792,667.87
Total Comprehensive Income attribute to non-controlling interest		320,888,882.41	130,046,736.70

Legal representative: 

Chief Financial Officer: 

Financial manager: 

# Income Statement of the Company as the Parent

January-December 2022

Prepared by: Jintan Hi-tech Holding Group Co., Ltd

Unit: Yuan Currency: RMB

Project	Notes	Year 2022	Year 2021
<b>I. Revenue</b>	XII.4	<b>1,114,182,033.22</b>	<b>3,603,812,628.32</b>
Less: cost of sales	XII.4	754,948,373.86	2,518,934,395.01
Tax and surcharges		62,554,931.98	56,215,875.19
Sales expenses		25,168,267.29	18,547,465.41
Administrative expenses		88,245,238.69	74,388,122.43
Research and development costs			
Finance expenses		510,632,832.14	990,355,908.42
Including: Interest expense		296,752,959.26	978,141,929.72
Interest income		66,844,480.62	80,499,443.58
Add: Other income		3,305,436.87	5,730,598.39
Investment incomes("-" for loss)	XII.5	-76,710,036.88	254,584,697.79
Including: profit or loss from investment in associated and joint ventures		-101,241,669.55	248,974,401.50
Gain on changes in fair value ("-" for loss)			
Net exposure hedging income (loss expressed with "-")			
Gain on changes in fair value ("-" for loss)		-5,545,966.31	89,656,008.29
Credit impairment loss		8,375,023.45	-2,176,799.89
Asset impairment loss("-" for loss)			
Asset disposal income ("-" for loss)			7,932.97
<b>II. Operating profit ("-" for loss)</b>		<b>-397,943,153.61</b>	<b>293,173,299.41</b>
Add: Non-operating incomes		353,298.16	522,574.00
Less: Non-operating expenses		3,199,510.67	344,409.87
<b>III. Profit before tax ("-" for loss)</b>		<b>-400,789,366.12</b>	<b>293,351,463.54</b>
Less: Income tax expenses		601,279.38	25,169,288.16
<b>IV. Net profit ("-" for net loss)</b>		<b>-401,390,645.50</b>	<b>268,182,175.38</b>
1 Net profit from continuing operations ("-" for net loss)		-401,390,645.50	268,182,175.38
2 Net profit from discontinued operations ("-" for net loss)			
<b>V. Other comprehensive income, net of tax</b>		<b>-74,110,791.16</b>	<b>116,433,716.99</b>
(I) Other comprehensive income which cannot be re-classified		-74,110,791.16	116,433,716.99
1. To measure once again and set the variation caused by net debt or equity			
2. Share owned by the variation of other comprehensive income which cannot be classified into profits and losses of invested entity under equity Method			
3. Changes in fair value of other equity instrument investments		-74,110,791.16	116,433,716.99
4. Changes in fair value of the enterprise's own credit risk			
(II) Other comprehensive income which cannot be classified into profits and losses			
1. Share owned by the variation of other comprehensive income which can be classified into profits and losses of invested entity under equity Method			
2. Changes in fair value of other debt investments			
3. Amount of financial assets reclassified into other comprehensive income			
4. Provision for credit impairment of other debt investments			
5. Cash flow hedging reserve (effective part of cash flow hedging profit and loss)			
6. Translation difference of foreign currency financial statements			
<b>VI. Total Comprehensive Income</b>		<b>-475,501,436.66</b>	<b>384,615,892.37</b>

Legal representative:

孙明  
(3)  
3701207752118

Chief Financial Officer:

刘洋

Financial manager:

郑云国  
10

## Consolidated cash flow statement

January-December 2022

Prepared by: Jinan Hi-tech Holding Group Co., Ltd

Unit: Yuan Currency: RMB

Project	Notes	Year 2022	Year 2021
<b>I. Cash flows from operating activities:</b>			
Cash inflow from sale of goods and provision of services		18,005,695,167.39	13,951,018,546.58
Refunds of taxes		345,969,222.89	89,854,006.38
Received other cash related to operating activities	V.61	1,628,520,682.83	4,347,295,496.15
<b>Subtotal of cash inflows from operating activities</b>		<b>19,980,185,073.11</b>	<b>18,388,168,049.11</b>
Cash paid for purchasing goods and receiving services		17,521,837,670.25	12,108,993,044.63
Cash paid to and on behalf of employees		400,733,560.85	291,176,038.31
Various taxes and fees paid		770,549,743.41	700,081,661.75
Other cash payments related to operating activities	V.61	1,054,700,707.14	5,108,709,141.96
<b>Subtotal of cash used in operating activities</b>		<b>19,747,821,681.65</b>	<b>18,208,959,886.65</b>
<b>Net cash generated from/used in operating activities</b>		<b>232,363,391.46</b>	<b>179,208,162.46</b>
<b>II. Cash flows from investing activities:</b>			
Cash received from investment recovery		443,224,569.82	409,998,387.36
Cash received from obtaining investment income		88,605,872.88	55,867,942.13
Net cash received from disposal of fixed assets, intangible assets, and other long-term assets		27,000.00	340,782.03
Net cash received from disposal of subsidiaries and other business units		6,618,027.63	
Received other cash related to investment activities	V.61	576,602,870.04	1,807,361,417.74
<b>Subtotal of cash inflows from investment activities</b>		<b>1,115,078,340.37</b>	<b>2,273,568,529.26</b>
Cash paid for the purchase and construction of fixed assets, intangible assets, and other long-term assets		134,171,706.01	340,520,097.02
Cash paid for investment		2,247,801,149.14	2,833,568,014.72
Net cash paid for acquiring subsidiaries and other business units		120,860,206.22	
Other cash payments related to investment activities	V.61	1,221,261,229.89	891,022,538.27
<b>Subtotal of cash outflows from investment activities</b>		<b>3,724,094,291.26</b>	<b>4,065,110,650.01</b>
<b>Net cash flow generated from investment activities</b>		<b>-2,609,015,950.89</b>	<b>-1,791,542,120.75</b>
<b>III. Cash flow generated from financing activities:</b>			
Cash received from absorbing investments		2,178,544,400.00	1,945,383,111.28
Among them: Cash received from subsidiaries absorbing minority shareholder investments			
Cash received from obtaining loans		8,041,348,983.86	7,991,529,413.83
Cash received from issuing bonds		19,976,365,000.00	18,414,936,449.65
Received other cash related to financing activities	V.61	9,244,607.24	605,553,762.78
<b>Subtotal of cash inflows from financing activities</b>		<b>30,205,502,991.10</b>	<b>28,957,402,737.54</b>
Cash paid for debt repayment		26,189,861,186.65	20,287,377,559.37
Cash paid for distributing dividends, profits, or paying interest		2,762,752,410.58	2,847,428,019.75
Among them: Dividends and profits paid by subsidiaries to minority shareholders		38,664,074.70	2,500,000.00
Other cash payments related to financing activities	V.61	382,745,198.73	155,153,259.25
<b>Subtotal of cash outflows from financing activities</b>		<b>29,335,358,795.96</b>	<b>23,289,958,838.37</b>
<b>Net cash flow generated from financing activities</b>		<b>870,144,195.14</b>	<b>5,667,443,899.17</b>
<b>IV. Effect of foreign exchange rate changes on cash and cash equivalents</b>		<b>115,633,838.68</b>	<b>-42,166,549.36</b>
<b>V. Net increase in cash and cash equivalents</b>		<b>-1,390,874,525.61</b>	<b>4,012,943,391.52</b>
Add: Cash and cash equivalents, beginning of the period		11,941,372,136.92	7,928,428,745.40
<b>VI. Cash and cash equivalents, end of the period</b>		<b>10,550,497,611.31</b>	<b>11,941,372,136.92</b>

Legal representative:

Chief Financial Officer:

Financial manager:

(3)  
3701207752118

刘洋

郑云国

# Cash Flow Statement of the Company as the Parent

January-December 2022

Prepared by: Jinan Hi-tech Holding Group Co., Ltd

Unit: Yuan Currency: RMB

Project	Notes	Year 2022	Year 2021
<b>I. Cash flows from operating activities:</b>			
Cash inflow from sale of goods and provision of services		1,576,569,163.62	2,944,122,781.17
Refunds of taxes		26,354,398.66	
Received other cash related to operating activities		4,528,502,871.74	2,927,013,066.75
<b>Subtotal of cash inflows from operating activities</b>		<b>6,131,426,434.02</b>	<b>5,871,135,847.92</b>
Cash paid for purchasing goods and receiving services		532,928,369.39	1,251,945,333.07
Cash paid to and on behalf of employees		80,739,032.81	69,626,767.56
Various taxes and fees paid		175,554,352.98	260,439,514.18
Other cash payments related to operating activities		5,201,064,698.94	1,749,608,602.65
<b>Subtotal of cash used in operating activities</b>		<b>5,990,286,454.12</b>	<b>3,331,620,217.46</b>
<b>Net cash generated from/used in operating activities</b>		<b>141,139,979.90</b>	<b>2,539,515,630.46</b>
<b>II. Cash flows from investing activities:</b>			
Cash received from investment recovery		295,271,298.24	550,482.90
Cash received from obtaining investment income		14,861,795.47	8,465,985.26
Net cash received from disposal of fixed assets, intangible assets, and other long-term assets			270,001.00
Net cash received from disposal of subsidiaries and other business units			
Received other cash related to investment activities			388,071,558.63
<b>Subtotal of cash inflows from investment activities</b>		<b>310,133,093.71</b>	<b>397,358,027.79</b>
Cash paid for the purchase and construction of fixed assets, intangible assets, and other long-term assets		37,689,487.61	6,002,425.00
Cash paid for investment		365,174,991.03	1,195,646,847.80
Net cash paid for acquiring subsidiaries and other business units			654,202,900.00
Other cash payments related to investment activities		211,334,672.96	3,093,848,541.50
<b>Subtotal of cash outflows from investment activities</b>		<b>614,199,151.60</b>	<b>4,949,700,714.30</b>
<b>Net cash flow generated from investment activities</b>		<b>-304,066,057.89</b>	<b>-4,552,342,686.51</b>
<b>III. Cash flow generated from financing activities:</b>			
Cash received from absorbing investments		2,070,222,200.00	1,100,889,000.00
Cash received from obtaining loans		5,310,000,000.00	5,627,726,245.31
Cash received from issuing bonds		17,893,385,000.00	17,319,880,980.72
Received other cash related to financing activities		9,244,607.24	5,407,887.38
<b>Subtotal of cash inflows from financing activities</b>		<b>25,282,851,807.24</b>	<b>24,053,904,113.41</b>
Cash paid for debt repayment		24,356,549,903.47	17,408,581,487.33
Cash paid for distributing dividends, profits, or paying interest		2,136,360,843.56	2,207,090,443.90
Other cash payments related to financing activities		181,068,888.28	155,052,880.26
<b>Subtotal of cash outflows from financing activities</b>		<b>26,673,979,635.31</b>	<b>19,770,724,811.49</b>
<b>Net cash flow generated from financing activities</b>		<b>-1,391,127,828.07</b>	<b>4,283,179,301.92</b>
<b>IV. Effect of foreign exchange rate changes on cash and cash equivalents</b>		<b>51,014,268.13</b>	<b>-6,287,498.06</b>
<b>V. Net increase in cash and cash equivalents</b>		<b>-1,503,039,637.93</b>	<b>2,264,064,747.81</b>
Add: Cash and cash equivalents, beginning of the period		5,373,991,300.18	3,109,926,552.37
<b>VI. Cash and cash equivalents, end of the period</b>		<b>3,870,951,662.25</b>	<b>5,373,991,300.18</b>
Legal representative: 	Chief Financial Officer: 	Financial manager: 	

# Consolidated statement of changes in equity

January-December 2022

Prepared by Jinan Hi-Tech Holding Group Co., Ltd

Unit: Yuan Currency: RMB

	Year 2022											Total Shareholder's Equity	
	Equity attributable to the shareholders of parent company												
	Shares	Preference shares	Other equity instruments		Capital Reserve	Less: Treasury Stocks	Other comprehensive income	Special reserves	Surplus Reserve	General Risk Provision	Retained earnings		Non-controlling interest
		Perpetual bond	Others										
1. Previous year ending balance	4,000,000,000.00		3,104,311,716.97		18,088,978,298.70		218,584,742.83	395,765.57	221,812,658.71		342,452,971.78	3,254,479,135.00	29,231,015,287.56
Add: Accounting policy changes													
Correction of previous period accounting errors													
Business combinations under the same control													
Others													
2. Beginning balance	4,000,000,000.00		3,104,311,716.97		18,088,978,298.70		218,584,742.83	395,765.57	221,812,658.71		342,452,971.78	3,254,479,135.00	29,231,015,287.56
3. Increase/decrease			996,603,773.59		285,342,944.10		-253,628,192.99	1,924,324.02	12,412,603.09		6,593,563.82	350,307,289.82	1,399,556,305.45
(1) Total comprehensive income							-129,502,162.08				29,333,169.33	320,888,882.41	220,719,889.66
(2) Owner inputs and reducing capital													
1. Common stocks invested by stockholders					285,342,944.10								1,350,029,199.80
2. Capital invested by holders of other equity instruments					60,000,000.00								128,082,482.11
3. Shares included in owners' equity													996,603,773.59
4. Others					225,342,944.10								225,342,944.10
(3) Profit distribution													
1. Surplus reserve													
2. Extract general risk provision													
3. Distribution to owners or shareholders													
4. Others													
(4) Internal transfer of owners' equity													
1. Capital reserve turn to stock equity													
2. Surplus reserve turn to stock equity													
3. Surplus reserve to recover loss													
4. Appropriation to owners (or shareholders)													
5. Others													
(5) Special reserves													
1. Appropriation for current year													1,924,324.02
2. Used in current year													2,143,232.36
(6) Others													218,908.34
4. Ending balance	4,000,000,000.00		4,100,915,490.56		18,374,321,242.80		-35,043,450.16	2,320,089.59	234,225,261.80		349,046,535.60	3,604,786,422.82	30,630,571,593.01

# Consolidated statement of changes in equity

January-December 2022

Prepared by: Jinhua Hi-Tech Holding Group Co., Ltd

Unit: Yuan Currency: RMB

	Year 2021											
	Equity attributable to the shareholders of parent company					Equity attributable to the shareholders of parent company					Total Shareholder's Equity	
	Shares	Preference shares	Other equity instruments		Capital Reserve	Less: Treasury Stocks	Other comprehensive income	Special reserves	Surplus Reserve	Retained earnings		Non-controlling interest
1. Previous year ending balance	4,000,000,000.00		2,104,311,716.97		17,949,741,036.14		66,412,015.30		194,994,441.17	333,027,453.01	1,315,207,963.38	25,963,694,625.97
Add: Accounting policy changes												
Correction of pre-previous period accounting errors												
Business combinations under the same control												
Others												
2. Beginning balance	4,000,000,000.00		2,104,311,716.97		17,949,741,036.14		66,412,015.30		194,994,441.17	333,027,453.01	1,315,207,963.38	25,963,694,625.97
3. Increase/decrease			1,000,000,000.00		139,237,262.56		152,172,727.53	395,765.57	26,818,217.54	9,425,818.77	1,939,271,169.62	3,267,320,661.59
(1) Total comprehensive income						152,172,727.53			187,619,940.34	187,619,940.34	130,046,736.70	469,839,404.57
(2) Owner inputs and reducing capital			1,000,000,000.00		139,237,262.56						1,809,224,432.92	2,948,461,695.48
1. Common stocks invested by stockholders												
2. Capital invested by holders of other equity instruments			1,000,000,000.00									1,000,000,000.00
3. Shares included in owners' equity												
4. Others					139,237,262.56						1,809,224,432.92	1,948,461,695.48
(3) Profit distribution									26,818,217.54	-178,194,421.57		-151,376,204.03
1. Surplus reserve									26,818,217.54	-26,818,217.54		
2. Extract general risk provision												
3. Distribution to owners or shareholders										-151,376,204.03		-151,376,204.03
4. Others												
(4) Internal transfer of owners' equity												
1. Capital reserve turn to stock equity												
2. Surplus reserve turn to stock equity												
3. Surplus reserve to recover loss												
4. Appropriation to owners (or shareholders)												
5. Others												
(5) Special reserves								395,765.57				395,765.57
1. Appropriation for current year								456,299.88				456,299.88
2. Used in current year								60,534.31				60,534.31
(6) Others												
4. Ending balance	4,000,000,000.00		3,104,311,716.97		18,088,978,298.70		218,584,742.83	395,765.57	221,812,658.71	342,452,971.78	3,254,479,133.00	29,231,015,287.56

Financial manager:

Chief Financial Officer:

Legal representative:

孙云国

刘洋

孙萌  
(3)  
370120762118

**Statements of Changes in Owners' Equity of the Company as the Parent**  
January-December 2022

Unit: Yuan Currency: RMB

	Year 2022							Total Shareholder's Equity			
	Shares	Other equity instruments			Capital Reserve	Less: Treasury Stocks	Other comprehensive income		Special reserves	Surplus Reserve	Retained earnings
		Preference shares	Perpetual bond	Others							
1. Previous year ending balance	4,000,000,000.00		3,104,311,716.97		5,918,116,099.78		209,712,664.70	395765.57	221,812,658.71	1,108,073,462.81	14,562,422,368.54
Add: Accounting policy changes											
Correction of previous period accounting errors											
Others											
2. Beginning balance	4,000,000,000.00		3,104,311,716.97		5,918,116,099.78		209,712,664.70	395765.57	221,812,658.71	1,108,073,462.81	14,562,422,368.54
3. Increase/decrease			996,603,773.59		254,647,671.58		-198,236,822.07	81,091.66	12,412,603.09	-424,130,251.01	641,378,066.84
(1) Total comprehensive income			996,603,773.59		254,647,671.58		-74,110,791.16			-401,390,645.50	-475,501,436.66
(2) Owner inputs and reducing capital											1,251,251,445.17
1. Common stocks invested by stockholders					60,000,000.00						60,000,000.00
2. Capital invested by holders of other equity instruments			996,603,773.59								996,603,773.59
3. Shares included in owners' equity											
4. Others					194,647,671.58						194,647,671.58
(3) Profit distribution										-134,453,033.33	-134,453,033.33
1. Surplus reserve											
2. Distribution to owners or shareholders										-134,453,033.33	-134,453,033.33
3. Others											
(4) Internal transfer of owners' equity							-124,126,030.91		12,412,603.09	111,713,427.82	
1. Capital reserve turn to stock equity											
2. Surplus reserve turn to stock equity											
3. Surplus reserve to recover loss											
4. Changes in defined benefit plans carried forward to retained earnings											
5. Other comprehensive income carried forward to retained earnings							-124,126,030.91		12,412,603.09	111,713,427.82	
6. Others											
(5) Special reserves								81,091.66			81,091.66
1. Appropriation for current year								300,000.00			300,000.00
2. Used in current year								218,908.34			218,908.34
(6) Others											
4. Ending balance	4,000,000,000.00		4,100,915,490.56		6,172,763,771.36		11,475,842.63	476,857.23	234,225,261.80	683,943,211.80	15,203,800,435.38

Prepared by: Jimon Hi-Tech Holding Group Co., Ltd



**Statements of Changes in Owners' Equity of the Company as the Parent**  
January-December 2022

Unit: Yuan Currency: RMB

	Year 2021										
	Shares	Other equity instruments			Capital Reserve	Less: Treasury Stocks	Other comprehensive income	Special reserves	Surplus Reserve	Retained earnings	Total Shareholder's Equity
		Preference shares	Perpetual bond	Others							
<b>1. Previous year ending balance</b>	4,000,000,000.00		2,104,311,716.97		5,824,793,317.70		93,278,947.71	194,994,441.17	1,018,085,709.00	13,235,464,132.55	
Add: Accounting policy changes											
Correction of previously reported accounting errors											
Others											
<b>2. Beginning balance</b>	4,000,000,000.00		2,104,311,716.97		5,824,793,317.70		93,278,947.71	194,994,441.17	1,018,085,709.00	13,235,464,132.55	
<b>3. Increase/decrease</b>			1,000,000,000.00		93,322,782.08		116,433,716.99	26,818,217.54	89,987,753.81	1,326,958,235.99	
<b>(1) Total comprehensive income</b>							116,433,716.99		268,182,175.38	384,615,892.37	
<b>(2) Owner inputs and reducing capital</b>			1,000,000,000.00		93,322,782.08					1,093,322,782.08	
1. Common stocks invested by stockholders					75,000,000.00					75,000,000.00	
2. Capital invested by holders of other equity instruments			1,000,000,000.00							1,000,000,000.00	
3. Shares included in owners' equity											
4. Others					18,322,782.08					18,322,782.08	
<b>(3) Profit distribution</b>								26,818,217.54	-178,194,421.57	-151,376,204.03	
1. Surplus reserve								26,818,217.54	-26,818,217.54		
2. Distribution to owners or shareholders									-151,376,204.03	-151,376,204.03	
3. Others											
<b>(4) Internal transfer of owners' equity</b>											
1. Capital reserve turn to stock equity											
2. Surplus reserve turn to stock equity											
3. Surplus reserve to recover loss											
4. Changes in defined benefit plans carried forward to retained earnings											
5. Other comprehensive income carried forward to retained earnings											
6. Others											
<b>(5) Special reserves</b>								395,765.57		395,765.57	
1. Appropriation for current year								456,299.88		456,299.88	
2. Used in current year								60,534.31		60,534.31	
<b>(6) Others</b>											
<b>4. Ending balance</b>	4,000,000,000.00		3,104,311,716.97		5,918,116,099.78		209,712,664.70	221,812,658.71	1,108,073,462.81	14,562,422,368.54	

Financial manager: 孙云国

Chief Financial Officer: 刘洋

Legal representative: 孙萌 (3) 3701207752118

## Notes to the Financial Statements

From January to December 2022

(Presented in RMB unless otherwise specified)

### I. Company Overview

#### 1. Company introduction

Company name: Jinan High-tech Holding Group Co., Ltd.

Registered address: Room 3301, Building 6, Shuntai Plaza, No.2000 Shunhua Road, Jinan High-tech Zone.

Registered capital: RMB 4,000,000,000yuan

Registration number: 91370100729261870L

Legal Representative: Sun Meng.

#### 2. Business scope & Main products or services offered

Business scope of the company: operating state-owned assets as authorized by the State-owned Assets Supervision and Administration Commission of High-tech Zone; Manage the investment and financing business of high-tech zone management Committee projects; Lease of self-owned property; Property management; Enterprise management consulting services; Real estate development and management; Development and construction of public infrastructure; Land consolidation; Sales of building materials and general machinery and equipment.

#### 3. Historical evolution of the company

Established in 2005, Jinan High-tech Holding Group Co., Ltd. is a wholly state-owned company invested by the State-owned Assets Management Committee of Jinan High-tech Industrial Development Zone. It mainly undertakes the tasks of infrastructure construction, project development, investment and financing, park management, etc., providing excellent investment and living environment for the High-tech Zone and promoting industrial accumulation and development.

#### 4. Approval of financial statements

This financial statement was approved by the Company on April 27, 2023.

#### 5. Scope of consolidated financial statements

The scope of consolidated financial statements for this year includes the Company and its 25 directly controlled subsidiaries and 58 indirectly controlled subsidiaries.

### II. Presentation of Basis of Financial Statements

The Company's financial statements are based on going concern, according to the actual transactions and events, in accordance with the Accounting Standards for Business Enterprises-Basic Standards, specific account-

ing standards and subsequent guidelines for the application of accounting standards for business enterprises, explanations of accounting standards for business enterprises and other relevant provisions (hereinafter referred to as "Accounting Standards for Business Enterprises"), and based on the following important accounting policies and accounting estimates.

According to the relevant provisions of the Accounting Standards for Business Enterprises, the accounting of the Company is based on accrual basis. Except for some financial instruments and investment real estate, this financial statement is based on historical cost. If the assets are impaired, the corresponding impairment reserve shall be accrued in accordance with relevant regulations.

The company has the ability to continue to operate for 12 months from the end of this reporting period, and there are no major issues affecting its ability to continue to operate.

### **III. Principle Accounting Policies, Accounting Estimates and Errors**

#### **1. Statement of compliance with accounting standards for business enterprises**

The financial statements prepared by the Company meet the requirements of the Accounting Standards for Business Enterprises, and truly and completely reflect the financial status of the Company on December 31, 2022, its operating results and cash flow in 2022 and other related information.

#### **2. Accounting Period**

The accounting year of the Group is from 1 January to 31 December of each calendar year

#### **3. Business period**

The business cycle of the Company is 12 months.

#### **4. Reporting Currency**

The functional and presentation currency is RMB.

#### **5. Business Combination and Consolidated Financial Statements**

##### **(1) Business combination under the same control**

If the long-term equity investment merger party formed by business combination under the same control takes cash payment, transfer of non-cash assets or assumption of debts as the merger consideration, the Company will take the share of the book value of the net assets of the merged party in the consolidated financial statements of the final controlling party as the initial investment cost of the long-term equity investment on the merger date. If the book value of the net assets of the merged party on the merger date is negative, the long-term equity investment cost shall be determined at zero. If the merged party is controlled by the ultimate controlling party through a business combination not under the same control before the merger, the initial investment cost of the merged party's long-term equity investment includes the relevant goodwill amount. The capital reserve (capital premium or equity premium) shall be adjusted for the difference between the initial investment cost of long-term equity investment and the book value of cash paid, non-cash assets transferred and debts undertaken; If the balance of

capital reserve (capital premium or equity premium) is insufficient to be offset, the surplus reserve and undistributed profit shall be offset in turn. If the merger party takes the issuance of equity instruments as the merger consideration, the capital reserve (capital premium or equity premium) shall be adjusted according to the difference between the initial investment cost of long-term equity investment and the total face value of the issued shares. If the capital reserve (capital premium or equity premium) is insufficient to be offset, the surplus reserve and undistributed profit shall be offset in turn.

Intermediary expenses such as audit, legal services, evaluation and consultation and other related management expenses incurred by the merging party shall be counted as current profits and losses when incurred. The transaction costs directly related to the issuance of equity instruments as the merger consideration will be offset against the capital reserve (equity premium). If the capital reserve (equity premium) is insufficient to be offset, the surplus reserve and undistributed profit will be offset in turn. Transaction costs directly related to the issuance of debt instruments as the merger consideration are included in the initial recognition amount of debt instruments.

If the merger of enterprises under the same control is realized step by step through multiple transactions, which belongs to a package transaction, the merging party shall treat each transaction as a transaction that has obtained control. If it is not a "package deal", in the financial statements of the parent company, the share of the book owner's equity of the merged party should be taken as the initial investment cost of the investment on the merger date calculated by the shareholding ratio on the merger date. The difference between the initial investment cost and the book value of the original long-term equity investment plus the book value of the new consideration for further shares obtained on the merger date will be adjusted to the capital reserve (equity premium). If the capital reserve is insufficient to be offset, the retained earnings will be offset.

In the consolidated financial statements, for the long-term equity investment held by the merging party before the merger, the relevant gains and losses, other comprehensive income and other changes in owners' equity have been confirmed between the acquisition date and the date when the merging party and the merged direction are in the same final control, and the initial retained earnings or current gains and losses during the comparative statement period should be offset respectively.

#### **(2) Business combination not under the same control**

For business combination not under the same control, the combination cost is the sum of the assets paid by the buyer, the liabilities incurred or assumed and the fair value of the equity securities issued on the purchase date to gain control over the purchased party. Intermediary expenses such as audit, legal services, evaluation and consultation and other related management expenses incurred by the buyer for business combination shall be included in the current profit and loss when incurred. The transaction costs of the equity instruments or debt instruments issued by the buyer as the merger consideration shall be included in the initial recognition amount of the equity instruments or debt instruments.

The identifiable assets, liabilities and contingent liabilities of the acquiree that meet the recognition conditions obtained in the business combination not under the same control shall be measured at fair value on the purchase date. The difference between the buyer's merger cost and the fair value share of the identifiable net assets of the acquiree obtained in the merger is reflected in the goodwill value. If the merger cost of the purchaser is less than the fair value share of the identifiable net assets of the acquiree obtained in the merger, the merger cost is still less than the difference of the fair value share of the identifiable net assets of the acquiree obtained in the merger after review, and it is included in the current non-operating income.

If the merger of enterprises not under the same control is realized step by step through multiple transactions, the sum of the book value of the equity investment of the acquiree held before the purchase date and the new investment cost on the purchase date shall be taken as the initial investment cost of the investment in the financial statements of the parent company.

In the consolidated financial statements, the equity of the purchased party held before the purchase date is re-measured according to the fair value of the equity on the purchase date, and the difference between the fair value and its book value is included in the current investment income; If the equity of the purchased party held before the purchase date involves other comprehensive income, other comprehensive income related to it shall be converted into the investment income of the current period belonging to the purchase date, except other comprehensive income that cannot be reclassified into the current profit and loss.

The Company takes the sum of the fair value of the equity of the acquiree held before the purchase date and the fair value of the consideration paid for the newly purchased equity as the merger cost, and compares it with the fair value of the acquiree's identifiable net assets on the purchase date obtained by the purchaser according to the shareholding ratio on the purchase date, so as to determine the goodwill that should be recognized on the purchase date or the amount that should be included in the current profit and loss of the merger.

## **6. Preparation method of consolidated financial statements**

### **(1) Scopes of consolidated financial statements**

The Company includes all controlled subsidiaries (including individual entities controlled by the Company) in the scope of consolidated financial statements, including enterprises controlled by the Company, divisible parts of invested units and structured entities. Control means that the Company has the power over the investee, enjoys variable returns by participating in the related activities of the investee, and has the ability to use the power over the investee to influence the return amount.

### **(2) Accounting policies of unified parent-subsidiary company, balance sheet date of unified parent-subsidiary company and accounting period**

If the accounting policies or accounting periods adopted by subsidiaries are inconsistent with those adopted by the Company, the financial statements of subsidiaries shall be adjusted according to the accounting policies or accounting periods of the Company when preparing consolidated financial statements.

(3) Offsetting matters in the consolidated financial statements

The consolidated financial statements are based on the financial statements of the Company and its subsidiaries, and are prepared by the Company according to other relevant information. When preparing consolidated financial statements, all major current balances, transactions and unrealized profits between the Company and its subsidiaries are offset. In preparing consolidated financial statements, the Company regards the whole enterprise group as an accounting entity, and reflects the overall financial position, operating results and cash flow of the enterprise group according to the requirements of confirmation, measurement and presentation of relevant accounting standards for business enterprises and unified accounting policies. The share of the owner's equity of subsidiaries that does not belong to the company, as minority shareholders' equity, is listed separately as "minority shareholders' equity" under the owner's equity item in the consolidated balance sheet. The share belonging to minority shareholders' equity in the current net profit and loss of subsidiaries is listed as "minority shareholders' profit and loss" under the net profit item in the consolidated income statement. The loss of the subsidiary shared by minority shareholders exceeds the share of minority shareholders in the initial shareholders' equity of the subsidiary, and the minority shareholders' equity is still offset.

The long-term equity investment held by subsidiaries in the parent company is regarded as the treasury stock of the enterprise group, and as a deduction of the owner's equity, it is listed as "minus: treasury stock" under the owner's equity item in the consolidated balance sheet.

(4) Accounting treatment of subsidiaries acquired through merger.

For the subsidiaries acquired by business combination under the same control of the Company, it is deemed that the business combination has occurred since the real-time control of the final controlling party began, the opening number of the consolidated balance sheet is adjusted, the income, expenses and profits of the subsidiaries or business combinations from the beginning of the current period to the end of the reporting period are included in the consolidated income statement, and the cash flows of the subsidiaries or business combinations from the beginning of the current period to the end of the reporting period are included in the consolidated cash flow statement, and relevant items in the comparative statements are adjusted at the same time;

For the subsidiaries acquired by business combination under different control, the opening number of the consolidated balance sheet is not adjusted, and the income, expenses and profits of the subsidiaries or businesses from the purchase date to the end of the reporting period are included in the consolidated income statement; The cash flow of the subsidiary or business from the purchase date to the end of the reporting period is included in the consolidated cash flow statement.

(5) Accounting treatment method of disposing the equity of subsidiaries until they lose control.

① General treatment method

During the reporting period, if the Company disposes of a subsidiary or business, the income, expenses and profits of the subsidiary or business from the beginning to the disposal date shall be included in the consolidated

income statement of the Company; The cash flow of the subsidiary or business from the beginning to the disposal date is included in the consolidated cash flow statement of the Company.

When the control right of the investee is lost due to the disposal of part of the equity investment or other reasons, the Company shall re-measure the remaining equity investment after disposal according to its fair value on the date of loss of control. The sum of the consideration obtained from the disposal of the equity and the fair value of the remaining equity, minus the difference between the share of the net assets that should be continuously calculated by the original subsidiary from the purchase date or the merger date and the sum of goodwill, is included in the investment income in the current period when the control right is lost, and the goodwill is also offset. Other comprehensive income related to the original subsidiary's equity investment shall be converted into current investment income when losing control.

② Dispose of subsidiaries step by step.

If the Company disposes of the equity investment in its subsidiaries step by step through multiple transactions until it loses control, if the terms, conditions and economic impact of the transactions on the equity investment in its subsidiaries meet one or more of the following conditions, the Company will treat the multiple transactions as a package transaction:

- i. These transactions were entered into simultaneously or with regard to each other;
- ii. These transactions as a whole are needed to achieve a complete business outcome;
- iii. The occurrence of one transaction depends on the occurrence of at least one other transaction;
- iv. A single transaction is not economical, but it does economical when taken together with other transactions.

If the transactions involving the disposal of equity investment in subsidiaries until the loss of control rights belong to a package transaction, the Company will treat each transaction as a transaction involving the disposal of subsidiaries and the loss of control rights. However, the difference between the price of each disposal before the loss of control and the share of the subsidiary's net assets corresponding to the disposal investment is recognized as other comprehensive income in the consolidated financial statements, and transferred to the profit and loss of the current period when the control right is lost.

If the transactions involving the disposal of equity investment in subsidiaries until the loss of control rights are not package transactions, before the loss of control rights, the Company will make accounting treatment according to the relevant policies of partial disposal of equity investment in subsidiaries without losing control rights; When the control right is lost, the accounting treatment shall be carried out according to the general treatment method of disposing of subsidiaries.

(7) Buying minority shares of subsidiaries

The Company will adjust the equity premium in the capital reserve in the consolidated balance sheet for the difference between the newly acquired long-term equity investment cost due to the purchase of minority equity and the net assets share of the subsidiary that should be continuously calculated from the purchase date (or the

merger date) according to the new shareholding ratio. If the equity premium in the capital reserve is insufficient to be offset, the retained earnings will be adjusted.

(8) Partial disposal of equity investment in subsidiaries without losing control.

Without losing control, the Company will adjust the equity premium in the capital reserve in the consolidated balance sheet due to the difference between the disposal price obtained from the partial disposal of the long-term equity investment in the subsidiary and the share of the net assets that the subsidiary has continuously calculated since the purchase date or the merger date. If the equity premium in the capital reserve is insufficient to offset, the retained earnings will be adjusted.

#### **7. Classification of joint venture arrangements and accounting treatment methods of joint operation**

Joint venture arrangements are divided into joint ventures and joint ventures. The Company confirms the following items related to the share of interests in joint operation, and carries out accounting treatment in accordance with the relevant accounting standards for business enterprises:

- (1) Confirm the assets held separately, and confirm the assets held jointly according to their shares;
- (2) Confirm the liabilities undertaken separately, and confirm the liabilities jointly undertaken according to their share;
- (3) Confirm the income generated from the sale of its share of joint operation output;
- (4) Confirm the income generated by the sale of the output of the joint operation according to its share;
- (5) Confirm the expenses incurred separately, and confirm the expenses incurred in joint operation according to its share.

#### **8. Criteria for determining cash and cash equivalents**

The cash determined by the Company when compiling the cash flow statement refers to the cash on hand of the Company and the deposits that can be used for payment at any time.

The cash equivalent determined by the Company when compiling the cash flow statement refers to the investment held by the Company with short term, strong liquidity, easy conversion into known cash and little risk of value change.

#### **9. financial instruments**

A financial asset or financial liability is recognized when the Company becomes a party to a financial instrument contract.

##### **(1) Classification, confirmation and measurement of financial assets**

According to the business model of managing financial assets and the contractual cash flow characteristics of financial assets, the Company divides financial assets into: financial assets measured in amortized cost; Financial assets measured at fair value and whose changes are included in other comprehensive income; Financial assets measured at fair value and whose changes are included in current profits and losses.

Financial assets are measured at fair value upon initial recognition. For financial assets measured at fair value

and whose changes are included in the current profit and loss, relevant transaction costs are directly included in the current profit and loss; For other types of financial assets, relevant transaction costs are included in the initial recognition amount. For accounts receivable or bills receivable arising from the sale of products or the provision of labor services, which do not contain or consider significant financing components, the Company shall take the amount of consideration that it is expected to be entitled to receive as the initial confirmation amount.

Debt instruments:

①Financial assets measured in amortized cost.

The Company's business model for managing such financial assets is to collect contractual cash flow, and the contractual cash flow characteristics of such financial assets are consistent with the basic lending arrangements, that is, the cash flow generated on a specific date is only the payment of principal and interest based on the unpaid principal amount. The Company confirms the interest income of such financial assets according to the effective interest rate method, and carries out subsequent measurement according to amortized cost. The gains or losses arising from amortization or impairment are included in the current profits and losses. Such financial assets of the Company mainly include monetary funds, notes receivable, accounts receivable, other receivables, debt investment and long-term receivables, etc. The Company lists debt investment and long-term receivables due within one year (including one year) from the balance sheet date as non-current assets due within one year; Creditor's rights investment with a maturity of one year (including one year) at the time of acquisition is listed as other current assets.

②Financial assets measured at fair value and whose changes are included in other comprehensive income.

The Company's business model for managing such financial assets is to collect the contracted cash flow and sell it, and the characteristics of the contracted cash flow of such financial assets are consistent with the basic lending arrangements. Such financial assets are measured at fair value and their changes are included in other comprehensive income, but impairment losses or gains, exchange gains and losses and interest income calculated according to the effective interest rate method are included in current profits and losses. Such financial assets mainly include receivables financing and other creditor's rights investments. The Company lists other creditor's rights investments due within one year (including one year) from the balance sheet date as non-current assets due within one year; Other creditor's rights investments with a maturity of one year (including one year) at the time of acquisition are listed as other current assets.

③Financial assets measured at fair value and whose changes are included in current profits and losses.

The Company classifies the above-mentioned financial assets measured in amortized cost and those measured at fair value and whose changes are included in other comprehensive income as financial assets measured at fair value and whose changes are included in current profits and losses, and lists them as trading financial assets. In addition, at the time of initial recognition, in order to eliminate or significantly reduce accounting mismatch, the

Company designated some financial assets as financial assets measured at fair value and whose changes are included in current profits and losses. For such financial assets, the Company adopts fair value for subsequent measurement, and changes in fair value are included in current profits and losses. Those that expire more than one year from the balance sheet date and are expected to be held for more than one year are listed as other non-current financial assets.

Equity instruments:

The Company classifies equity instruments over which it has no control, joint control and significant influence as financial assets measured at fair value and whose changes are included in current profits and losses, and lists them as trading financial assets; If it is expected to be held for more than one year from the balance sheet date, it will be listed as other non-current financial assets.

In addition, the Company designated some investments in non-trading equity instruments as financial assets measured at fair value and whose changes are included in other comprehensive income, and listed them as investments in other equity instruments, and this designation cannot be revoked once made. The Company included the relevant dividend income of such financial assets in the current profit and loss, and the changes in fair value were included in other comprehensive income. When the financial asset is derecognized, the accumulated gains or losses previously included in other comprehensive income will be transferred from other comprehensive income to retained income and will not be included in the current profit and loss.

(2) Classification, recognition and measurement of financial liabilities

The Company classifies the financial instruments or their components as financial liabilities or equity instruments at the time of initial recognition according to the contract terms of the issued financial instruments and their economic essence, not just in legal form, combined with the definitions of financial liabilities and equity instruments.

Financial liabilities are classified as financial liabilities and other financial liabilities measured at fair value through profit or loss. For financial liabilities measured at fair value and whose changes are included in the current profit and loss, the related transaction costs are directly included in the current profit and loss, and the related transaction costs of other financial liabilities are included in their initial recognition amount.

The Company's financial liabilities are mainly those measured in amortized cost, including notes payable and accounts payable, other payables, loans and bond payable. Such financial liabilities are initially measured at their fair value after deducting transaction costs, and subsequently measured by the effective interest method. If the term is less than one year (including one year), it shall be listed as current liabilities; If the term is more than one year but expires within one year (including one year) from the balance sheet date, it is listed as non-current liabilities that expire within one year; The rest are listed as non-current liabilities.

When all or part of the current obligations of a financial liability have been discharged, the Group ceases to recognize the part of the financial liability or obligation that has been discharged. The difference between the book

value of the derecognized part and the consideration paid is included in the current profit and loss.

(3) Confirmation basis and measurement method of financial asset transfer

The Company will terminate the recognition of financial assets that meet one of the following conditions: ① The contractual right to collect the cash flow of the financial assets is terminated; ② The financial asset has been transferred, and almost all risks and rewards of ownership of the financial asset have been transferred to the transferee; ③ The financial asset has been transferred. Although the Company has neither transferred nor retained almost all the risks and rewards in the ownership of the financial asset, it has given up the control of the financial asset. If the Company has neither transferred nor retained almost all the risks and rewards in the ownership of financial assets, and has not given up the control of the financial assets, the relevant financial assets shall be recognized according to the degree of continuous involvement in the transferred financial assets, and the relevant liabilities shall be recognized accordingly. The degree of continuous involvement in the transferred financial assets refers to the risk level faced by the enterprise due to the change of the value of the financial assets.

When the investment in other equity instruments is derecognized, the Company will include the difference between its book value and the sum of the consideration received and the accumulated amount of changes in fair value originally directly included in other comprehensive income into retained income; When the remaining financial assets are derecognized, the difference between their book value and the sum of the consideration received and the accumulated amount of changes in fair value originally directly included in other comprehensive income is included in the current profit and loss.

For the financial assets sold with recourse or transferred by endorsement, the Company needs to determine whether almost all risks and rewards in the ownership of the financial assets have been transferred. If almost all the risks and rewards of ownership of the financial asset have been transferred to the transferee, the recognition of the financial asset will be terminated; If almost all the risks and rewards in the ownership of a financial asset are retained, the recognition of the financial asset will not be terminated; If almost all the risks and rewards in the ownership of financial assets are neither transferred nor retained, it will continue to judge whether the enterprise retains control over the assets and conduct accounting treatment according to the principles mentioned in the preceding paragraphs.

(4) Derecognition of financial liabilities

If the current obligations of a financial liability (or part of it) have been lifted, the Company will stop recognizing the financial liability (or part of it). The Company (the borrower) signs an agreement with the lender to replace the original financial liabilities by assuming new financial liabilities, and if the contract terms of the new financial liabilities are substantially different from those of the original financial liabilities, the original financial liabilities will be terminated and a new financial liability will be confirmed at the same time. If the Company substantially modifies the contract terms of the original financial liabilities (or part thereof), the recognition of the original financial liabilities will be terminated, and a new financial liability will be recognized according to the

modified terms.

If the financial liabilities (or part of them) are derecognized, the Company will record the difference between the book value and the consideration paid (including the transferred non-cash assets or liabilities) into the current profits and losses.

(5) Offset of financial assets and financial liabilities

When the Company has the legal right to offset the financial assets and financial liabilities with the confirmed amount, and this legal right is currently enforceable, and the Company plans to settle the financial assets and pay off the financial liabilities with net amount, the financial assets and financial liabilities will be listed in the balance sheet with the net amount offset. In addition, the company's financial assets and financial liabilities are listed separately in the balance sheet and do not offset each other.

(6) Methods for determining the fair value of financial assets and financial liabilities

Fair value refers to the price that market participants can receive or transfer a liability when selling an asset in an orderly transaction on the measurement date. If there is an active market for financial instruments, the Company will determine their fair value by using the quotations in the active market. Quotation in an active market refers to the price that can be easily obtained from exchanges, brokers, trade associations, pricing service agencies, etc., and represents the price of actual market transactions in fair trade. If there is no active market for financial instruments, the Company adopts valuation technology to determine their fair value. Valuation techniques include referring to the prices used in recent market transactions by parties who are familiar with the situation and voluntarily trade, referring to the current fair value of other financial instruments that are essentially the same, cash flow discount method and option pricing model. At the time of valuation, the company adopts the valuation technology that is applicable in the current situation and supported by sufficient available data and other information, selects the input values that are consistent with the characteristics of assets or liabilities considered by market participants in the transaction of related assets or liabilities, and gives priority to the use of relevant observable input values as much as possible. In the case that the relevant observable input value is not available or it is not feasible to obtain it, the non-input value is used.

(7) Impairment of financial assets

For financial assets measured in amortized cost, creditor's rights investments measured at fair value and whose changes are included in other comprehensive income, the Company confirms loss reserves based on expected credit losses.

① Measurement of expected credit loss

Considering the reasonable and well-founded information about past events, current situation and forecast of future economic situation, the Company takes the risk of default as the weight, calculates the probability weighted amount of the present value of the difference between the cash flow receivable under the contract and the expected cash flow, and confirms the expected credit loss.

On each balance sheet date, the Company separately measures the expected credit losses of financial instruments at different stages. If the credit risk of financial instruments has not increased significantly since the initial recognition, it is in the first stage, and the company will measure the loss reserve according to the expected credit loss in the next 12 months; If the credit risk of a financial instrument has increased significantly since the initial recognition, but the credit impairment has not occurred, it is in the second stage, and the company measures the loss reserve according to the expected credit loss of the instrument throughout its duration; If the financial instrument has suffered credit impairment since its initial recognition, it will be in the third stage, and the Company will measure the loss reserve according to the expected credit loss of the instrument throughout its duration.

For financial instruments with low credit risk on the balance sheet date, the Company assumes that the credit risk has not increased significantly since the initial recognition, and measures the loss reserve according to the expected credit loss in the next 12 months.

For financial instruments in the first and second stages and with low credit risk, the Company calculates interest income according to their book balance and actual interest rate without deducting impairment reserve. For financial instruments in the third stage, the interest income shall be calculated according to the book balance minus the amortized cost and the actual interest rate after the provision for impairment has been made.

For the bills receivable, accounts receivable, contract assets and accounts receivable financing formed by daily business activities such as selling goods and providing services, whether there are significant financing components or not, the Company measures the loss reserve according to the expected credit loss during the whole duration.

A accounts receivable:

For bills receivable, accounts receivable, other receivables, receivables financing and long-term receivables with objective evidence indicating impairment, separate impairment tests are conducted to confirm the expected credit loss and make provision for individual impairment. For bills receivable, accounts receivable, other receivables and receivables financing without objective evidence of impairment, or when a single financial asset cannot evaluate the expected credit loss at a reasonable cost, the Company divides the bills receivable, accounts receivable, other receivables, receivables financing and long-term receivables into several combinations according to the credit risk characteristics, and calculates the expected credit loss on the basis of the combinations. The basis for determining the combinations is as follows:

A the basis for determining the combination of bills receivable is as follows:

Project	Determine the basis of combination
Bank's Acceptance Bill	Banks with low credit risk
Trade acceptance	Enterprises with high credit risk

For the bills receivable divided into portfolios, the Company refers to the historical credit loss experience, combines the current situation and the forecast of the future economic situation, and calculates the expected credit

loss through the default risk exposure and the expected credit loss rate throughout the duration.

B the basis for determining the combination of accounts receivable is as follows:

Project	Determine the basis of combination
Accounts receivable from related parties and government units	This portfolio is low-risk receivables from related parties and government units.
Accounts receivable from other units	This portfolio takes the aging of accounts receivable as the credit risk feature.

For the accounts receivable divided into groups, the Company refers to the historical credit loss experience, combines the current situation and the forecast of the future economic situation, and prepares the comparison table between the overdue days of accounts receivable and the expected credit loss rate of the whole duration, and calculates the expected credit loss.

C the basis for determining the combination of other receivables is as follows:

Project	Determine the basis of combination
Dividends receivable	This portfolio is dividends receivable.
Interest receivable	This portfolio represents interest receivable from financial institutions.
Accounts receivable from related parties and government units	This portfolio is low-risk receivables from related parties and government units.
Reserves receivable	This combination is temporary reserve fund receivable from employees of this unit.
Deposit receivable	This combination is all kinds of deposits that should be collected in daily activities.
Other receivables	This portfolio includes all kinds of advances, business performance bonds and other funds that should be collected in daily regular activities.

For other receivables classified as portfolios, the Company refers to the historical credit loss experience, combines the current situation and the forecast of the future economic situation, and calculates the expected credit loss through the default risk exposure and the expected credit loss rate in the next 12 months or the whole duration.

D the basis for determining the portfolio of receivables financing is as follows:

Project	Determine the basis of combination
Bank's Acceptance Bill	Banks with low credit risk
Trade acceptance	Enterprises with high credit risk
Accounts receivable	Receivable from general dealers

For the receivables financing divided into portfolios, the Company refers to the historical credit loss experience, combines the current situation and the forecast of the future economic situation, and calculates the expected credit loss through the default risk exposure and the expected credit loss rate throughout the duration.

B Debt investment and other debt investment

For creditor's rights investment and other creditor's rights investment, the Company calculates the expected credit loss according to the nature of the investment, the types of counterparties and risk exposures, and the expected credit loss rate in the next 12 months or the whole duration.

②It has low credit risk.

If the default risk of a financial instrument is low, the borrower's ability to fulfill its contractual cash flow obligations in a short period of time is strong, and even if the economic situation and operating environment have adverse changes in a long period of time, it may not necessarily reduce the borrower's ability to fulfill its contractual cash flow obligations, the financial instrument is considered to have low credit risk.

③Credit risk increased significantly.

By comparing the default probability of financial instruments in the estimated duration determined on the balance sheet date with the default probability in the estimated duration determined at the time of initial recognition, the Company determines the relative change of the default probability of financial instruments in the estimated duration, so as to evaluate whether the credit risk of financial instruments has increased significantly since the initial recognition.

When determining whether the credit risk has increased significantly since the initial recognition, the Company considers reasonable and well-founded information, including forward-looking information, that can be obtained without unnecessary extra cost or effort. The information considered by the Company includes:

A. Whether the internal price index caused by the change of credit risk has changed significantly;

B adverse changes in business, financial or economic conditions that are expected to lead to significant changes in the debtor's ability to perform its debt service obligations;

C. Whether the debtor's operating results have actually changed or are expected to change significantly; Whether the regulatory, economic or technical environment in which the debtor is located has undergone significant adverse changes;

D. Whether the value of collateral as debt collateral or the quality of guarantee or credit enhancement provided by a third party has changed significantly. These changes are expected to reduce the debtor's economic motivation to repay within the time limit stipulated in the contract or affect the probability of default;

E. Whether the economic motivation that is expected to reduce the debtor's repayment within the time limit agreed in the contract has changed significantly;

F expected changes to the loan contract, including whether the expected breach of contract may lead to the exemption or revision of contractual obligations, granting interest-free period, interest rate jumping, requiring additional collateral or guarantee or making other changes to the contractual framework of financial instruments;

G. Whether the debtor's expected performance and repayment behavior have changed significantly;

H. Whether the contract payment is overdue for more than 30 days (inclusive).

According to the nature of financial instruments, the Company evaluates whether the credit risk has increased significantly on the basis of a single financial instrument or a combination of financial instruments. When evaluating on the basis of financial instrument portfolio, the Company can classify financial instruments based on common credit risk characteristics, such as overdue information and credit risk rating.

Under normal circumstances, if the overdue period exceeds 30 days, the Company determines that the credit

risk of financial instruments has increased significantly. Unless the company can obtain reasonable and well-founded information without paying too much cost or effort, it can prove that the credit risk has not increased significantly since the initial confirmation, although the payment period agreed in the contract has exceeded 30 days.

④Financial assets with credit impairment.

On the balance sheet date, the Company evaluates whether the financial assets measured in amortized cost and the debt investment measured in fair value whose changes are included in other comprehensive income have suffered credit impairment. When one or more events that adversely affect the expected future cash flow of a financial asset occur, the financial asset becomes a financial asset with credit impairment. Evidence of credit impairment of financial assets includes the following observable information: the issuer or debtor has major financial difficulties; Debtor's breach of contract, such as default or overdue payment of interest or principal; Creditors give concessions to debtors that they will not make under any other circumstances due to economic or contractual considerations related to their financial difficulties; The debtor is likely to go bankrupt or carry out other financial restructuring; The financial difficulties of the issuer or debtor lead to the disappearance of the active market of the financial asset; Purchase or generate a financial asset at a large discount, which reflects the fact that credit losses have occurred.

⑤Presentation of expected credit loss reserve

In order to reflect the change of credit risk of financial instruments since the initial recognition, the Company re-measures the expected credit loss on each balance sheet date, and the resulting increase or reversal amount of loss reserve shall be included in the current profit and loss as impairment loss or gain. For financial assets measured in amortized cost, the loss reserve shall be deducted from the book value of the financial assets listed in the balance sheet; For creditor's rights investments measured at fair value and whose changes are included in other comprehensive income, the Company confirms its loss provision in other comprehensive income, without offsetting the book value of the financial assets.

⑥Write off

If the Company no longer reasonably expects that the contractual cash flow of a financial asset can be fully or partially recovered, it will directly write down the book balance of the financial asset, which constitutes the derecognition of the relevant financial asset. This usually happens when the company determines that the debtor has no assets or income sources to generate enough cash flow to repay the amount to be written down. If the written-down financial assets are recovered later, they will be included in the profit and loss of the recovery period as the reversal of impairment losses.

**10. Notes receivable**

For details of the determination method and accounting treatment method of expected credit loss of notes receivable, please refer to Notes III and IX, Financial Instruments.

**11. Accounts receivable**

For details of the determination method and accounting treatment method of expected credit loss of accounts receivable, please refer to Notes III and IX, Financial Instruments.

**12. Receivable financing**

When bills receivable and accounts receivable meet the following conditions at the same time, the Company classifies them as measured at fair value and their changes are included in other comprehensive accounts.

For financial assets with combined income, please refer to financial instruments for specific accounting treatment, and list them as accounts receivable financing in the statements:

- (1) Contract cash flow is the payment of principal and interest based on the unpaid principal amount;
- (2) The Company's business model of managing bills receivable and accounts receivable aims at both collecting contract cash flow and selling.

**13. Receivable other**

For the determination method and accounting treatment method of expected credit loss of other receivables, please refer to Notes III and IX, Financial Instruments.

**14. Goods in stock****(1) Classification of inventory**

The company's inventory is divided into raw materials, self-made semi-finished products and products in process, inventory goods, turnover materials, development costs, etc. The cost of developing products includes land leasing, expenditure on infrastructure, expenditure on construction and installation projects, borrowing costs incurred before the completion of development projects and other related expenses in the development process.

**(2) Valuation method of issued inventory**

The acquisition of inventory is initially measured according to the actual cost. The cost of goods and materials in stock is determined by weighted average method. The cost of issuing development products is determined according to the individual pricing method.

(3) The basis for determining the net realizable value of inventory and the method for drawing the inventory depreciation reserve.

Net realizable value refers to the estimated selling price of inventory minus the estimated cost, estimated sales expenses and related taxes and fees at the time of completion in daily activities. When determining the net realizable value of inventory, it is based on the conclusive evidence obtained, and the purpose of holding inventory and the influence of events after the balance sheet date are also considered.

On the balance sheet date, inventories are measured according to the lower of cost and net realizable value. When the net realizable value is lower than the cost, the inventory depreciation reserve is withdrawn. Inventory depreciation reserve is usually drawn according to the difference between the cost of a single inventory item and its net realizable value.

After the provision for depreciation of inventory is withdrawn, if the influencing factors of previous write-down of inventory value have disappeared, resulting in the net realizable value of inventory being higher than its book value, it will be reversed within the original amount of provision for depreciation of inventory, and the reversed amount will be included in the current profit and loss.

(4) Inventory system of inventory

The company's inventory system is perpetual inventory system.

(5) Amortization method of low-value consumables and packaging materials

Low-value consumables and packaging materials are amortized by one-time write-off method.

**15. Assets classified as held-for-sale**

(1) Confirmation standards

Corporate constituents are classified as held-for-sale if the following conditions are satisfied: resolution has been made by the Group concerning the disposition of such constituent irrevocable transfer agreement has been entered into with transferee; The transfer will be completed within one year.

(2) accounting treatment

For fixed assets held for sale, expected net salvage value shall adjust the fixed assets, make the fixed assets of expected net salvage value reflect the fair value minus the disposal expenses after the amount, but shall not be more than meet for sale condition of the fixed assets of the original book value, the original book value is higher than the difference between the expected net salvage value after adjustment, shall be recorded into the profits and losses of the current asset impairment loss.

For other non-current assets held for sale, according to the above principles, hold illiquid assets for sale include single item assets and group disposal, refers to the treatment groups as a whole sale or a group of assets disposal along with all the other way.

**16. Long - term equity investment**

(1) Determination of initial investment cost

① For the long-term equity investment obtained by business combination, if it is a business combination under the same control, it shall be recognized as the initial cost according to the share of the book value of the owner's equity of the merged party; Business combination not under the same control shall be recognized as the initial cost according to the merger cost determined on the purchase date;

② For the long-term equity investment obtained by paying cash, the initial investment cost is the purchase price actually paid;

③ For the long-term equity investment obtained by issuing equity securities, the initial investment cost is the fair value of issuing equity securities;

④ The initial investment cost of long-term equity investment obtained through debt restructuring shall be determined in accordance with the relevant provisions of Accounting Standards for Enterprises No.12-Debt Restructuring.

⑤ For the exchange of non-monetary assets, the initial investment cost shall be determined according to the relevant provisions of the Standards.

(2) Subsequent measurement and profit and loss confirmation methods

Long-term equity investment in which the investor can exercise control over the invested entity shall be accounted for by the cost method. The book value of long-term equity investment accounted by cost method is generally unchanged except for additional or recovered investment. When the distributed profits or cash dividends are announced, the share should be calculated and the investment income should be recognized.

The investors shall use the equity method to account for the long-term equity investments of joint ventures and joint ventures. Part of the investor's equity investment in an associated enterprise is indirectly held through venture capital institutions, mutual funds, trust companies or similar entities including investment-linked insurance funds. Regardless of whether the above entities have a significant impact on this part of investment, the investor can choose to measure the indirectly held part of the investment at fair value in accordance with the relevant provisions of the Accounting Standards for Enterprises No.22-Recognition and Measurement of Financial Instruments, and its changes will be included in profits and losses, and the remaining part will be accounted for by the equity method. For the long-term equity investment accounted by the equity method, the investment income shall be confirmed and the long-term equity investment shall be adjusted according to the share of the net profit and loss realized by the investee. When the distributed profits or cash dividends are declared, the book value of the long-term equity investment shall be reduced accordingly.

(3) Conversion of accounting methods for long-term equity investment

Transfer from fair value measurement to equity method accounting: if the original equity investment in the investee (which has no control, joint control or significant influence) is accounted for according to the financial instrument recognition and measurement standards, and the shareholding ratio increases due to additional investment and other reasons, which can exert joint control or significant influence on the investee, when transferring to equity method accounting, the investor shall take the fair value of the original equity investment determined according to the financial instrument recognition and measurement standards plus the fair value of the consideration that should be paid to obtain new investment as the change.

Fair value measurement or equity method accounting is converted to cost method accounting: the equity investment originally held by the investor that has no control, joint control or significant influence on the invested entity and is accounted for according to the financial instrument recognition and measurement standards, or the long-term equity investment originally held in the associated enterprise or joint venture can control the invested entity due to additional investment, etc., shall be accounted for according to the long-term equity investment formed by the merger of relevant enterprises.

Equity method accounting is transferred to fair value measurement: if the original long-term equity investment that has joint control or significant influence on the investee is reduced due to partial disposal and

other reasons, the remaining equity investment should be accounted for according to the recognition and measurement criteria of financial instruments, and the difference between fair value and book value for the purpose of losing joint control or significant influence is included in the current profit and loss.

Cost-to-equity method: If the investee is changed from being able to exercise control to having significant influence or exercising joint control with other investors due to the disposal of investment, the long-term equity investment cost that should be derecognized should be carried forward according to the proportion of the disposal of investment. Then compare the cost of the remaining long-term equity investment with the share of the fair value of the identifiable net assets of the investee when calculating the original investment according to the remaining shareholding ratio. The former is greater than the latter, which belongs to the goodwill part reflected in the investment pricing, and the book value of the long-term equity investment will not be adjusted; If the former is less than the latter, the retained earnings shall be adjusted while adjusting the long-term equity investment cost.

(4) To determine the basis of joint control and significant influence on the invested entity.

Joint control refers to the common control of an arrangement according to relevant agreements, and the related activities of the arrangement must be agreed by the participants who share the control rights before making decisions. If all participants or a group of participants must act in concert to decide the activities related to an arrangement, it is considered that all participants or a group of participants collectively control the arrangement. When judging whether there is joint control, firstly, it is judged whether all participants or a combination of participants collectively control the arrangement, and secondly, it is judged whether the decision of the related activities of the arrangement must be unanimously agreed by the participants who collectively control the arrangement. If there are two or more participants who can collectively control an arrangement, it does not constitute joint control. When judging whether there is joint control, the protective rights enjoyed are not considered.

Significant influence means that the investor has the right to participate in the decision-making of the financial and operating policies of the invested entity, but it cannot control or jointly control the formulation of these policies with other parties. When determining whether it can exert significant influence on the investee, the Company shall consider the influence of directly or indirectly holding the voting shares of the investee and the potential voting rights of the current period held by the Company and other parties after being converted into the equity of the investee, including the influence of the current convertible warrants, stock options and convertible corporate bonds issued by the investee.

When the company directly or indirectly owns more than 20% (including 20%) but less than 50% of the voting shares of the investee, it is generally considered to have a significant impact on the investee, unless there is clear evidence that it cannot participate in the production and operation decisions of the investee in this case, which will not have a significant impact.

Our company usually judges whether it has a significant impact on the invested entity through one or more of the following situations:

- (1) Have representatives in the board of directors of the invested unit or similar authority.
- (2) To participate in the process of making financial and business policies of the invested unit.
- (3) There is an important transaction with the invested entity.
- (4) To send management personnel to the invested unit.
- (5) Provide key technical data to the invested unit.

The existence of one or more of the above situations does not mean that the company must have a significant impact on the invested unit, and the company needs to comprehensively consider all the facts and circumstances to make an appropriate judgment.

#### (6) Impairment test method and impairment reserve accrual method

On the balance sheet date, the Company checks whether there are signs of possible impairment of the long-term equity investment. When there are signs of impairment, it shall conduct impairment test to confirm its recoverable amount, and make provision for impairment according to the part of the recoverable amount that is lower than the book value. Once the impairment loss is made, it will not be reversed in future accounting periods.

The recoverable amount shall be determined according to the higher of the net fair value of the long-term equity investment and the present value of the expected future cash flow.

#### (7) Disposal of long-term equity investment

When the Company disposes of the long-term equity investment, the difference between the book value of the investment and the actual purchase price is included in the current profit and loss. Long-term equity investment accounted by the equity method shall be disposed of on the same basis as the direct disposal of related assets or liabilities by the investee, and the part originally included in other comprehensive income shall be accounted for according to the corresponding proportion.

### **17. Investment real estate**

#### (1) Types and measurement modes of investment real estate

Types of investment real estate of the Company: leased land use right, leased buildings, land use right held and ready to be transferred after appreciation.

The company's investment real estate is initially measured according to the cost, and the fair value model is adopted for subsequent measurement.

#### (2) Adopting fair value accounting policy.

The Company does not accrue depreciation or amortization for investment real estate, but adjusts its book value based on the fair value of investment real estate on the balance sheet date, and the difference between the fair value and the original book value is included in the current profit and loss.

The Company has conclusive evidence that the use of real estate has changed. When converting investment real estate into self-use real estate, the fair value on the day of conversion is taken as the book value of self-use real estate, and the difference between the fair value and the original book value is included in the current profit and loss. When self-occupied real estate or inventory is converted into investment real estate measured by fair value model, the investment real estate is priced according to the fair value on the conversion date. If the fair value on the conversion date is less than the original book value, the difference will be included in the current profit and loss; If the fair value on the conversion date is greater than the original book value, the difference shall be included in the owner's equity.

### 18. fixed assets

#### (1) Confirmation conditions of fixed assets

Fixed assets refer to tangible assets held for producing goods, providing services, leasing or management, with a service life of more than one fiscal year. Confirm when the following conditions are met simultaneously:

- ① The economic benefits related to the fixed assets are likely to flow into the enterprise
- ② The cost of the fixed assets can be measured reliably

#### (2) Classification and depreciation methods of fixed assets

The company's fixed assets are mainly divided into: buildings, machinery and equipment, electronic equipment, transportation equipment, etc. The depreciation method adopts the life average method. According to the nature and usage of various fixed assets, the service life and estimated net salvage value of fixed assets are determined. At the end of the year, the service life, estimated net salvage value and depreciation method of fixed assets will be reviewed, and if there is any difference with the original estimate, corresponding adjustments will be made. Except for the fixed assets that have been fully depreciated and continue to be used and the land that has been separately priced, the company depreciates all fixed assets.

Asset category	Estimated service life (year)	Estimated net salvage rate (%)	Annual depreciation rate (%)
Houses, buildings and ancillary facilities	30-50	0-5	2.00-3.33
Machinery equipment	10	3	9.70
Means of transport	9	3	12.13
Electronic equipment and other office equipment	5	5	19.00
Production equipment	9	3	12.13
Special equipment	20	3	4.85

#### (3) Methods of impairment test and provision for impairment of fixed assets.

On the balance sheet date, the Company checks the fixed assets for signs of possible impairment, and when there are signs of impairment, it shall conduct impairment test to confirm its recoverable amount, and make provision for impairment according to the part where the recoverable amount is lower than the book value. Once the impairment loss is made, it will not be reversed in future accounting periods.

#### (4) The basis for the determination and valuation method of the fixed assets leased by financing.

The basis for the determination of financing lease into fixed assets: lease that essentially transfers all risks and rewards related to asset ownership. The specific identification basis is that it meets one or more of the following conditions: ① At the expiration of the lease term, the ownership of the leased assets is transferred to the Company; ② The Company has the option to purchase the leased assets, and the purchase price is expected to be much lower than the fair value of the leased assets when exercising the option, so it can be reasonably determined that the Company will exercise this option on the lease start date; ③ Even if the ownership of the assets is not transferred, the lease term accounts for most of the service life of the leased assets; ④ The present value of the Company's minimum lease payment on the lease start date is almost equivalent to the fair value of the leased assets on the lease start date; ⑤ The leased assets are of a special nature, and only the company can use them without major transformation.

Valuation method of financial leased fixed assets: the initial valuation of financial leased fixed assets is the lower of the fair value of leased assets and the present value of the minimum lease payment at the beginning of the lease period as the entry value;

The subsequent valuation of fixed assets leased by finance adopts the depreciation policy consistent with its own fixed assets to accrue depreciation and impairment reserve.

#### **19. Construction in progress**

##### **(1) Categories of projects under construction**

The company's projects under construction are divided into two types: self-operated construction and outsourcing construction.

##### **(2) Standards and time points for carrying forward fixed assets for projects under construction**

The Company's construction in progress will be carried over to fixed assets when the project is completed and ready for use. The criteria for judging the scheduled usable state shall meet one of the following conditions:

① The physical construction (including installation) of fixed assets has been completed or substantially completed;

② The fixed asset has been used for trial operation and it is evidenced that the asset can operate ordinarily or produce steadily qualified products; or the result of trial operation proves that it can operate normally;

③ Few or no expenditure was incurred for construction of the fixed assets;

④ The purchased fixed assets have reached the design or contract requirements, or are basically consistent with the design or contract requirements.

##### **(3) Method of impairment test and provision for impairment of construction in progress.**

On the balance sheet date, the Company checks whether there are signs of possible impairment in the construction in progress. When there are signs of impairment, it shall conduct impairment test to confirm its recoverable amount, and make provision for impairment according to the part of the recoverable amount that is lower than the book value. Once the impairment loss is made, it will not be reversed in future accounting periods.

The recoverable amount of the construction in progress is determined according to the higher of the net amount after deducting the disposal expenses from the fair value of the assets or the present value of the estimated future cash flow of the assets.

## 20. Borrowing expense

### (1) Confirmation principle of capitalization of borrowing costs

If the borrowing costs incurred by the Company can be directly attributed to the purchase, construction or production of assets eligible for capitalization, they shall be capitalized and included in the cost of related assets; Other borrowing costs are recognized as expenses when incurred according to the amount incurred, and included in the current profits and losses. Assets eligible for capitalization refer to fixed assets, investment real estate, inventory and other assets that need a long period of purchase, construction or production activities to reach the predetermined usable or saleable state.

### (2) Calculation method of capitalized amount

Capitalization begins when the following three conditions are met at the same time: ① asset expenditure has occurred; (2) borrowing costs have occurred; ③ The purchase and construction activities necessary to make the assets reach the predetermined usable state have started.

Capitalization period: refers to the period from the time when borrowing costs are capitalized to the time when capitalization stops. The period during which the capitalization of borrowing costs is suspended is not included.

Suspension of capitalization period: If there is an abnormal interruption in the process of purchase, construction or production, and the interruption lasts for more than 3 months, the capitalization period of borrowing costs shall be suspended.

Capitalized amount calculation: ① Borrowing special loans is determined according to the actual interest expenses incurred in the current period of special loans, minus the interest income obtained by depositing unused loan funds in the bank or the investment income obtained by temporary investment; ② Occupation of general loans is calculated and determined by multiplying the weighted average of accumulated asset expenditures over the special loan portion by the capitalization rate of occupied general loans, and the capitalization rate is the weighted average interest rate of general loans; ③ If there is a discount or premium on the loan, the discount or premium amount to be amortized in each accounting period shall be determined according to the effective interest rate method, and the interest amount in each period shall be adjusted.

## 21. Intangible assets

### (1) The valuation method of intangible assets

The intangible assets of the Company are initially measured at cost. The purchased intangible assets shall be regarded as the actual cost according to the actual paid price and related expenses. The actual cost of intangible

assets invested by investors shall be determined according to the value agreed in the investment contract or agreement, but if the value agreed in the contract or agreement is unfair, the actual cost shall be determined according to the fair value. The cost of self-developed intangible assets is the total expenditure incurred before reaching the intended purpose.

Subsequent measurement of intangible assets of the Company are as follows: ① Intangible assets with limited service life are amortized by the straight-line method, and at the end of the year, the service life and amortization method of intangible assets are rechecked, and if there is any difference from the original estimate, corresponding adjustments are made. ② Intangible assets with uncertain service life are not amortized, but at the end of the year, the service life is reviewed. When there is conclusive evidence that their service life is limited, their service life is estimated and amortized by the straight-line method.

(2) The judgment basis of service life uncertainty

The Company will identify intangible assets with uncertain service life, such as the period when the asset will bring economic benefits to the Company, or the period when the service life is uncertain.

The judgment basis of uncertain service life: ① It comes from contractual rights or other legal rights, but there is no clear service life stipulated in the contract or law; ② It is still impossible to judge the time limit for intangible assets to bring economic benefits to the company based on the situation of the same industry or the argumentation of relevant experts.

At the end of each year, the service life of intangible assets with uncertain service life is rechecked, mainly in a bottom-up way, and the relevant departments of intangible assets use the basic recheck to evaluate whether the judgment basis of service life uncertainty has changed.

(3) Impairment test method for intangible assets and provision method for impairment.

On the balance sheet date, the Company shall check whether there are signs of possible impairment of intangible assets. When there are signs of impairment, it shall conduct impairment test to confirm its recoverable amount, and make provision for impairment according to the part where the recoverable amount is lower than the book value. Once the impairment loss is made, it will not be reversed in future accounting periods.

The recoverable amount of intangible assets is determined according to the net amount after deducting the disposal expenses from the fair value of the assets or the present value of the estimated future cash flow of the assets, which is higher.

(4) The specific standards for the research stage and development stage of internal research and development projects, and the specific standards for the expenditures in the development stage to meet the capitalization conditions.

Expenditures in the research phase of internal research and development projects are included in the current profits and losses when incurred; Expenditures in the development stage are recognized as intangible assets if they meet the following conditions at the same time: (1) It is technically feasible to complete the intangible assets so

that they can be used or sold; (2) It has the intention to complete the intangible asset and use or sell it; (3) The ways in which intangible assets generate economic benefits, including the ability to prove that the products produced by using the intangible assets exist in the market or the intangible assets themselves exist in the market, and the intangible assets will be used internally, can prove their usefulness; (4) Having sufficient technical, financial and other resources to support the development of the intangible assets, and having the ability to use or sell the intangible assets; (5) Expenditure attributable to the development stage of the intangible assets can be reliably measured.

Specific criteria for dividing the research stage and development stage of internal research and development projects: the planned investigation stage for acquiring new technologies and knowledge should be determined as the research stage, which has the characteristics of planning and exploration; Before commercial production or use, the stage of applying research results or other knowledge to a plan or design to produce new or substantially improved materials, devices, products, etc. should be determined as the development stage, which has the characteristics of pertinence and great possibility of forming results.

## **22. Long-term asset impairment**

Long-term assets such as long-term equity investment, investment real estate measured by cost model, fixed assets, construction in progress, intangible assets, etc., which show signs of impairment on the balance sheet date, shall be tested for impairment. If the impairment test results show that the recoverable amount of an asset is lower than its book value, the impairment reserve shall be withdrawn according to the difference and included in the impairment loss. The recoverable amount is the higher of the net amount after deducting the disposal expenses from the fair value of the asset and the present value of the expected future cash flow of the asset. The asset impairment reserve is calculated and confirmed on the basis of individual assets. If it is difficult to estimate the recoverable amount of individual assets, the recoverable amount of the asset group shall be determined by the asset group to which the asset belongs. Asset group is the smallest asset combination that can generate cash inflow independently.

Goodwill shall be tested for impairment at least at the end of each year.

The Company conducts goodwill impairment test, and the book value of goodwill formed by business combination is allocated to relevant asset groups according to reasonable methods from the date of purchase; If it is difficult to allocate to the relevant asset group, allocate it to the relevant asset group combination. When allocating the book value of goodwill to the relevant asset group or asset group combination, it shall be allocated according to the proportion of the fair value of each asset group or asset group combination to the total fair value of the relevant asset group or asset group combination. If it is difficult to reliably measure the fair value, it shall be apportioned according to the proportion of the book value of each asset group or asset group combination to the total book value of the relevant asset group or asset group combination.

When carrying out impairment test on related asset groups or asset group combinations containing goodwill,

if there are signs of impairment on asset groups or asset group combinations related to goodwill, first carry out impairment test on asset groups or asset group combinations that do not contain goodwill, calculate the recoverable amount, and compare it with the relevant book value to confirm the corresponding impairment loss. Then the asset group or asset group combination containing goodwill is tested for impairment, and the book value of these related asset groups or asset group combinations (including the book value of the allocated goodwill) is compared with its recoverable amount. If the recoverable amount of the related asset group or asset group combination is lower than its book value, the impairment loss of goodwill is confirmed. Once the above-mentioned asset impairment losses are confirmed, they will not be reversed in future accounting periods.

#### **23. Long - term deferred and prepaid expenses**

The Company's long-term deferred expenses refer to the expenses that have been paid, but the benefit period is over one year (excluding one year). It mainly includes the greening fee, renovation fee, house decoration fee, etc. The long-term deferred expenses are amortized by installments according to the benefit period of the expense items. If the long-awaited expense item cannot benefit the future accounting period, all the amortized value of the item that has not been amortized will be transferred to the current profit and loss.

#### **24. Employee compensation**

Employee compensation refers to various forms of remuneration and other related expenses given by the Company for obtaining services provided by employees, including short-term salary, post-employment benefits, dismissal benefits and other long-term benefits.

Short-term salary includes short-term wages, bonuses, allowances, subsidies, employee welfare funds, housing accumulation fund, trade union funds and employee education funds, medical insurance premiums, work injury insurance premiums, maternity insurance premiums, short-term paid absences, and short-term profit sharing plans. During the accounting period when employees provide services, the actual short-term salary payable is recognized as a liability, and it is included in the current profit and loss or related asset cost according to the beneficiary according to the accrual principle.

After-service benefits mainly include basic old-age insurance premiums and enterprise annuities, which are classified into defined contribution plans and defined benefit plans according to the risks and obligations assumed by the company. Set the deposit plan: the deposit paid to a separate entity on the balance sheet date in exchange for the services provided by employees during the accounting period is recognized as a liability, and is included in the current profit and loss or related asset cost according to the beneficiary. Defined benefit plans: The actuarial valuation is made by independent actuaries on the semi-annual and annual balance sheet date, and the cost of providing benefits is determined by the expected cumulative benefit unit method. The employee compensation cost caused by defined benefit plans of the Company includes the following components: (1) Service cost, including current service cost, past service cost and settlement gain or loss. Among them, the current service cost refers to the increase in the present value of the defined benefit obligation caused by the provision of

services by employees in the current period; The past service cost refers to the increase or decrease of the present value of the defined benefit obligation related to the employee service in the previous period caused by the revision of defined benefit plans; (2) the interest expense of the beneficiary obligation; (3) Re-measure the changes caused by defined benefit plans's liabilities. Unless other accounting standards require or allow employee welfare costs to be included in the cost of assets, the Company will include the above items (1) and (2) in the current profit and loss; Item (3) is included in other comprehensive income and will not be reversed to profit or loss in subsequent accounting periods.

**Dismissal benefits:** The Company terminates the labor relationship with employees before the expiration of the labor contract, or proposes compensation to encourage employees to voluntarily accept the reduction. When the following conditions are met at the same time, the estimated liabilities arising from the compensation for the termination of the labor relationship with employees are recognized and included in the current profits and losses: The Company has formulated a formal plan for the termination of labor relations or proposed voluntary reduction, which will be implemented soon; Our company can't unilaterally withdraw the plan of dissolving labor relations or the proposal of reduction. The employee's internal retirement plan shall be treated in the same way as the above-mentioned dismissal benefits. The Company will include the wages of retired employees and social insurance premiums to be paid during the period from the date when employees stop providing services to the normal retirement date, and include them in the current profits and losses when the conditions for recognizing the estimated liabilities are met.

## **25. Estimated liabilities**

### **(1) Recognition criteria of estimated liabilities**

When the obligations related to contingencies are the current obligations undertaken by the Company, and the fulfillment of the obligations is likely to lead to the outflow of economic benefits, and the amount can be reliably measured, the obligations are recognized as estimated liabilities. .

### **(2) Measurement method of estimated liabilities**

The Company's estimated liabilities are initially measured according to the best estimate of the expenditure needed to fulfill the relevant current obligations. If there is a continuous range of the required expenditure and the possibility of various results within this range is the same, the best estimate is determined according to the middle value within this range; If multiple projects are involved, calculate and determine the best estimate according to various possible results and related probabilities.

The Company rechecks the book value of the estimated liabilities on the balance sheet date. If there is conclusive evidence that the book value cannot truly reflect the current best estimate, the book value will be adjusted according to the current best estimate.

If all or part of the expenses required to pay off the estimated liabilities are expected to be compensated by a third party, the compensation amount will be recognized separately as an asset when it is basically confirmed

that it can be received, and the confirmed compensation amount will not exceed the book value of the estimated liabilities.

## 26. Income

### (1) Revenue from commodity sales

When the main risks and rewards of commodity ownership have been transferred to the buyer, the right to continue management, which is usually associated with ownership, has not been retained, and the sold goods have not been effectively controlled, the amount of income can be reliably measured, the related economic benefits are likely to flow into the enterprise, and the related costs that have occurred or will occur can be reliably measured, the realization of commodity sales income is confirmed.

### (2) Income from providing labor services

Under the condition that the result of the transaction of providing labor services can be estimated reliably, the income from providing labor services shall be recognized according to the percentage of completion method on the balance sheet date. The completion progress of labor service transaction shall be determined according to the measurement of completed work.

The reliable estimation of the result of providing labor service transaction means that: ① the amount of income can be measured reliably; ② Relevant economic benefits are likely to flow into the enterprise; ③ The degree of completion of the transaction can be reliably determined; ④ The costs that have occurred and will occur in the transaction can be measured reliably.

If the result of the transaction of providing labor services cannot be reliably estimated, the income from providing labor services shall be confirmed according to the amount of labor costs that have occurred and are expected to be compensated, and the labor costs that have occurred shall be regarded as the current expenses. If the labor costs that have already occurred are not expected to be compensated, the income will not be recognized.

### (3) Income from construction contracts

Under the condition that the result of the construction contract can be estimated reliably, the contract income and contract expenses are confirmed according to the percentage of completion method on the balance sheet date. The contract completion schedule shall be determined according to the proportion of the accumulated actual contract cost to the estimated total contract cost.

The reliable estimation of the results of the construction contract means that: ① the total contract income can be measured reliably; ② The economic benefits related to the contract are likely to flow into the enterprise; ③ The actual contract cost can be clearly distinguished and reliably measured; (4) The completion schedule of the contract and the costs to be incurred for completing the contract can be reliably determined.

If the result of the construction contract cannot be estimated reliably, but the contract cost can be recovered,

the contract income shall be recognized according to the actual contract cost that can be recovered, and the contract cost shall be recognized as the contract cost in the current period in which it occurs; If it is impossible to recover the contract cost, it will be recognized as the contract cost immediately when it occurs, and the contract income will not be recognized. If the uncertain factors that make the result of the construction contract unreliable no longer exist, the income and expenses related to the construction contract shall be determined according to the percentage of completion method.

If the estimated total contract cost exceeds the total contract revenue, the estimated loss will be recognized as the current expense.

(4) Royalty income

According to relevant contracts or agreements, revenue is recognized on the accrual basis.

(5) Interest income

Calculated and determined according to the time when others use the company's monetary funds and the actual interest rate.

**27. Government subsidy**

(1) Types of government subsidies

Government subsidies refer to the monetary assets or non-monetary assets obtained by the Company from the government for free (but excluding the capital invested by the government as the owner), which are mainly divided into two types: asset-related government subsidies and income-related government subsidies.

(2) Accounting treatment methods of government subsidies related to assets.

Government subsidies related to assets refer to government subsidies obtained by the Company for purchasing, constructing or otherwise forming long-term assets. For government subsidies related to assets, the Company will write off the book value of related assets or confirm them as deferred revenue. If it is confirmed as deferred revenue, it will be included in the current profit and loss by stages according to a reasonable and systematic method within the service life of the relevant assets (related to the daily activities of the company, it will be included in other income; It is not related to the daily activities of the company, and is included in non-operating income);

(3) Accounting treatment methods of government subsidies related to income.

Revenue-related government subsidies refer to government subsidies obtained by the Company except those related to assets. If the company's government subsidies related to income are used to compensate the company's related costs or losses in future periods, they will be recognized as deferred revenue, and will be included in the current profit and loss during the period when the related costs or losses are recognized (those related to the company's daily activities will be included in other income; Not related to the company's daily activities, included in non-operating income) or offset related costs or losses; Those used to compensate the related costs or losses that have occurred in the Company are directly included in the current profit and loss (those related to the

daily activities of the Company are included in other income; Not related to the company's daily activities, included in non-operating income) or offset related costs or losses.

(4) Specific criteria for distinguishing between government subsidies related to assets and government subsidies related to income.

Government subsidies obtained by the Company for purchasing, constructing or otherwise forming long-term assets are recognized as government subsidies related to assets.

Government subsidies obtained by the Company other than those related to assets are recognized as government subsidies related to income.

(5) Confirmation time of government subsidy

Government subsidies measured according to the receivable amount shall be confirmed at the end of the period when there is conclusive evidence that they can meet the relevant conditions stipulated in the financial support policy and are expected to receive financial support funds.

Other government subsidies other than those measured according to the receivable amount shall be confirmed when the subsidies are actually received.

#### **28. Deferred income tax assets/deferred income tax liabilities**

Confirmation of deferred income tax assets and deferred income tax liabilities of the Company:

(1) According to the difference between the book value of assets and liabilities and their tax basis (if the tax basis of items not recognized as assets and liabilities can be determined according to the provisions of the tax law, the tax basis shall be determined as the difference), deferred income tax assets or deferred income tax liabilities shall be calculated and confirmed according to the applicable tax rate during the expected period of recovering the assets or paying off the liabilities.

(2) The recognition of deferred income tax assets is limited to the taxable income that is likely to be obtained to offset the deductible temporary differences. On the balance sheet date, if there is conclusive evidence that sufficient taxable income is likely to be obtained in the future period to offset the deductible temporary differences, deferred income tax assets that were not recognized in the previous accounting period will be recognized. If it is probable that sufficient taxable income will not be obtained to offset the deferred income tax assets in the future, the book value of the deferred income tax assets will be written down.

(3) For taxable temporary differences related to investments in subsidiaries and associated enterprises, deferred income tax liabilities are recognized, unless the Company can control the time when the temporary differences are reversed and the temporary differences are unlikely to be reversed in the foreseeable future. Deferred income tax assets are recognized when the deductible temporary differences related to the investment of subsidiaries and associated enterprises are likely to be reversed in the foreseeable future and the taxable income used to offset the deductible temporary differences is likely to be obtained in the future.

(4) For the temporary differences arising from the initial recognition of goodwill, the corresponding deferred

income tax liabilities are not recognized. For the temporary differences caused by the initial recognition of assets or liabilities in non-business combination transactions that neither affect accounting profits nor taxable income (or deductible losses), the corresponding deferred income tax assets and deferred income tax liabilities are not recognized. On the balance sheet date, deferred income tax assets and deferred income tax liabilities are measured according to the applicable tax rate during the expected period of recovering the assets or paying off the liabilities.

## 29. Rent

### (1) Identification of lease

On the commencement date of the contract, the Company, as the lessee or lessor, evaluates whether the customer in the contract has the right to obtain almost all the economic benefits arising from the use of the identified assets during the use period, and has the right to lead the use of the identified assets during the use period. If one party in the contract transfers the right to control the use of one or more identified assets for a certain period of time in exchange for consideration, the company considers the contract as a lease or includes a lease.

### (2) The Company acts as the lessee.

On the start date of the lease term, the Company confirms the right to use assets and lease liabilities for all leases, except for short-term leases and low-value asset leases with simplified processing.

See Note V and 30 for the accounting policies of right-to-use assets.

Lease liabilities are initially measured according to the present value of unpaid lease payments at the start date of the lease term and calculated according to the inherent interest rate of the lease or the incremental loan interest rate. Lease payment includes: fixed payment and substantial fixed payment. If there is lease incentive, the relevant amount of lease incentive shall be deducted; Variable lease payment amount depending on index or ratio; The exercise price of the purchase option, provided that the lessee reasonably determines that the option will be exercised; The amount to be paid for exercising the option to terminate the lease, provided that the lease term reflects that the lessee will exercise the option to terminate the lease; And the amount expected to be paid according to the residual value of the guarantee provided by the lessee. Subsequently, the interest expenses of the lease liabilities in each period during the lease term are calculated according to the fixed periodic interest rate, and included in the current profit and loss. Variable lease payments that are not included in the measurement of lease liabilities are included in the current profit and loss when actually incurred.

### Short term lease

Short-term lease refers to the lease with a lease term of no more than 12 months on the start date of the lease term, except the lease with purchase option.

The Company will charge the lease payment for short-term lease into the relevant asset cost or current profit and loss in each period of the lease term according to the straight-line method.

For short-term lease, the Company adopts the above simplified processing method for selecting the items

that meet the short-term lease conditions among the following asset types according to the types of leased assets.

Low-value machinery and equipment

Transport vehicle

Low-value asset lease

Low-value asset lease refers to a lease with a value of less than 2 million yuan when a single leased asset is a brand-new asset.

For the lease of low-value assets, the Company chooses to adopt the above simplified treatment method according to the specific conditions of each lease.

The Company will charge the lease payment of low-value assets to the relevant asset cost or current profit and loss according to the straight-line method in each period of the lease term.

(3) As the lessor, the Company

When the Company is the lessor, the lease that substantially transfers all risks and rewards related to the ownership of assets is recognized as financial lease, and other leases except financial lease are recognized as operating lease.

Operating lease

For the rent under operating lease, the Company shall confirm the current profit and loss according to the straight-line method in each period of the lease term. The initial direct expenses related to operating lease shall be capitalized, shared on the same basis as the rental income recognition during the lease term, and included in the current profit and loss by stages. The variable lease payment related to operating lease, which is not included in the lease payment, is included in the current profit and loss when it actually occurs.

(4) Sublease

As a sub-lessor, the Company classifies sub-leases based on the right-to-use assets generated from the original lease. If the original lease is a short-term lease and the Company simplifies the original lease, the sublease shall be classified as an operating lease.

(5) Sale and leaseback

The lessee and lessor shall, in accordance with the provisions of Accounting Standards for Business Enterprises No. 14-Revenue, evaluate and determine whether the transfer of assets in after-sale leaseback transactions belongs to sales.

If the transfer of assets in the after-sale leaseback transaction belongs to sales, the lessee shall measure the right-to-use assets formed by after-sale leaseback according to the part of the book value of the original assets related to the right-to-use obtained by leaseback, and only confirm the relevant gains or losses for the right transferred to the lessor; The lessor shall account for the purchase of assets according to other applicable accounting standards for business enterprises, and account for the lease of assets according to these standards.

If the transfer of assets in the after-sale leaseback transaction is not sales, the lessee shall continue to confirm

the transferred assets, and at the same time confirm a financial liability equal to the transfer income, and carry out accounting treatment on the financial liability according to the Accounting Standards for Enterprises No.22-Recognition and Measurement of Financial Instruments; The lessor does not recognize the transferred assets, but recognizes a financial asset equal to the transfer income, and carries out accounting treatment for this financial asset in accordance with the Accounting Standards for Enterprises No.22-Recognition and Measurement of Financial Instruments.

### **30. Right to use assets**

#### **(1) Conditions for confirming the right to use assets**

The company's right to use assets refers to the company's right to use the leased assets during the lease period as a lessee.

On the start date of the lease term, the right to use assets is initially measured according to the cost. The cost includes: the initial measurement amount of lease liabilities; For the lease payment paid on or before the start date of the lease term, if there are lease incentives, the amount related to the lease incentives enjoyed shall be deducted; The initial direct expenses incurred by the Company as the lessee; The Company, as the lessee, is expected to incur costs for dismantling and removing the leased assets, restoring the premises where the leased assets are located or restoring the leased assets to the state agreed in the lease terms. As the lessee, the Company confirms and measures the costs of demolition and restoration in accordance with the Accounting Standards for Business Enterprises No.13-Contingencies. Any subsequent remeasurement of lease liabilities shall be adjusted.

#### **(2) Depreciation method of right-to-use assets**

The Company uses the straight-line method to accrue depreciation. If the Company, as the lessee, can reasonably determine the ownership of the leased assets at the expiration of the lease term, depreciation shall be accrued within the remaining service life of the leased assets. If it is impossible to reasonably determine that the ownership of the leased assets can be obtained at the expiration of the lease term, depreciation shall be accrued within the shorter period of the lease term or the remaining service life of the leased assets.

#### **(3) See Notes V and 22 for the methods of impairment test and provision for impairment of right-to-use assets.**

### **31. Changes in important accounting policies and accounting estimates**

#### **(1) Changes in major accounting policies**

##### **A, the implementation of the accounting standards for enterprises No.15 (Cai Shui [2021] No.35)**

On December 31st, 2021, the Ministry of Finance issued Interpretation No.15 of Accounting Standards for Enterprises (Cai Shui [2021] No.35, hereinafter referred to as Interpretation No.15).

① About selling the products or by-products produced before the fixed assets reach the predetermined usable state or during the research and development process.

According to the relevant provisions of Interpretation No.15, if the products or by-products produced before

the fixed assets reach the expected usable state or during the R&D process are sold to the outside world (hereinafter referred to as trial operation sales), the income and costs related to the trial operation sales shall be accounted for separately and included in the current profit and loss, and the net amount of the trial operation sales related income after offsetting the related costs shall not be used to offset the fixed assets cost or R&D expenditure. The related products or by-products produced during the trial run shall be recognized as inventories if they meet the requirements of Accounting Standards for Business Enterprises No. 1-Inventories, and related assets if they meet the conditions for asset recognition in other relevant accounting standards for business enterprises. If the commissioning sales belong to daily activities, they shall be listed in the items of operating income and operating cost; if they belong to non-daily activities, they shall be listed in the items such as asset disposal income.

This regulation shall come into force as of January 1, 2022, and the trial sales that occurred between the beginning of the earliest period of financial statement presentation and January 1, 2022 shall be adjusted retrospectively.

②About loss contract's judgment.

According to the relevant provisions of Interpretation No.15, the "cost of performing the contract" considered by an enterprise when judging whether the contract constitutes a loss contract includes the incremental cost of performing the contract and the apportioned amount of other costs directly related to performing the contract.

This regulation shall come into force as of January 1, 2022. An enterprise shall implement this provision for contracts that have not fulfilled all their obligations on January 1, 2022, and the cumulative impact shall be adjusted to the retained earnings and other related financial statement items at the beginning of the first implementation date, without adjusting the data of previous comparative financial statements.

**B. Implement the Notice on Relevant Issues Concerning the Application of the Provisions on Accounting Treatment of Rent Concessions Related to COVID-19 Epidemic (Cai Shui [2022] No.13).**

On May 19, 2022, the Ministry of Finance issued the Notice on Relevant Issues Concerning the Application of the Provisions on Accounting Treatment of Rent Concessions Related to COVID-19 Epidemic (Cai Shui [2022] No.13) (hereinafter referred to as the "Notice"), which came into force on May 19, 2022.

The notice adjusted the scope of application of rent concessions related to the COVID-19 epidemic, which allowed the simplified method to be adopted, and cancelled the original restriction that the simplified method could only be applied to the concession of the payable lease payment before June 30, 2022. For the rent concessions directly caused by the COVID-19 epidemic, such as rent reduction, deferred payment, etc. reached between the lessee and the lessor on the existing lease contract, the rental consideration after the concession is reduced or basically unchanged compared with that before the concession, and other terms and conditions of the lease have not changed significantly after comprehensive consideration of qualitative and quantitative factors, the lessee and the lessor can choose to continue to adopt the simplified method of accounting treatment specified in the Provisions on Accounting Treatment of Rent Concessions Related to COVID-19 Epidemic. The Company

has adopted the simplified accounting method for all eligible lease contracts before the adjustment of the scope of application, and also adopted the simplified accounting method for all eligible similar lease contracts after the adjustment of the scope of application, and retroactively adjusted the relevant lease contracts that have been accounted for by lease changes before the announcement, but did not adjust the data of the previous comparative financial statements; The relevant rent concessions that occurred between January 1, 2022 and the implementation date of this notice and were not accounted for according to the provisions of this notice shall be adjusted according to this notice.

#### **C. Interpretation of Accounting Standards for Business Enterprises No.16 (Cai Shui [2022] No.31)**

On November 30, 2022, the Ministry of Finance promulgated the Interpretation of Accounting Standards for Business Enterprises No.16 (Cai Shui [2022] No.31, hereinafter referred to as Interpretation No.16).

① Accounting treatment of income tax impact on dividends related to financial instruments classified as equity instruments by issuers.

Explanation No.16 stipulates that for financial instruments classified as equity instruments by enterprises, if the relevant dividend expenditure is deducted before enterprise income tax in accordance with the relevant provisions of tax policies, the income tax impact related to dividends shall be recognized when dividend payable is recognized, and the income tax impact of dividends shall be included in the current profit and loss or owners' equity items (including other comprehensive income items) in a way consistent with the accounting treatment adopted when transactions or events that generate distributable profits in the past. This Interpretation shall come into force as of the date of promulgation. If the relevant dividend payable occurred between January 1, 2022 and the implementation date, it shall be adjusted according to this Interpretation; If it occurred before January 1, 2022 and the relevant financial instruments have not been terminated on January 1, 2022, it shall be adjusted retrospectively.

② Accounting treatment of changing the cash-settled share-based payment into equity-settled share-based payment.

Interpretation No.16 clarifies that if an enterprise modifies the terms and conditions in the cash-settled share-based payment agreement to make it an equity-settled share-based payment, on the modification date (whether during the waiting period or after the end), the equity-settled share-based payment shall be measured according to the fair value on the modification date of the granted equity instrument, and the services obtained shall be included in the capital reserve. At the same time, the cash-settled share-based payment shall be derecognized as the liabilities confirmed on the modification date, and the difference between them shall be included in the current profit and loss. This Interpretation shall come into force as of the date of promulgation, and relevant transactions added from January 1, 2022 to the date of implementation shall be adjusted according to this Interpretation; If the relevant transactions that occurred before January 1, 2022 are not handled according to this interpre-

tation, retrospective adjustment shall be made, and the cumulative impact shall be adjusted to the retained earnings and other related financial statement items on January 1, 2022, and the data of previous comparative financial statements shall not be adjusted.

The above three changes in accounting policies have no impact on the financial position and operating results of the Company.

(2) Description of changes in major accounting estimates

During the reporting period, the Company did not change its accounting estimates.

#### IV. Taxation

##### 1. Main taxes and tax rates:

Items of taxation	Tax basis	Tax rate
Value-added tax	Taxable income (TI)	9%, 6%、5%
Urban maintenance and construction tax	Payable turnover tax	7%、5%、1%
Surcharge for Education	Payable turnover tax	3%
Local education surcharge	Payable turnover tax	2%
Increment tax on land value	Taxable income (TI)	3% in advance, 2%
Business income tax	Taxable amount of income	25%
Goods and Services Tax (Overseas)	Calculate and pay according to 0% or 10% of taxable income, and calculate and pay or return the goods and services tax according to the difference between the goods and services tax allowed to be deducted in the current period. The service tax rate for gold and silver sales is 0%, and the tax rate for other income is 10%.	10%、0
Royalty of mineral rights	Calculated and paid according to 5% of the sales revenue of gold and silver.	5%

##### 2. Tax incentives

Corporate income tax: Yulong International Business (Hong Kong) Co., Ltd., a wholly-owned subsidiary of Grade II, is eligible for offshore exemption of profits tax during this year.

#### V. Notes on main items of consolidated financial statements

##### 1. monetary capital

(1) The monetary funds are listed as follows by category

Project	Closing balance	Initial balance
Cash	130,713.29	4,266.08
Bank deposit	10,514,933,847.41	11,919,947,279.09
Other monetary funds	1,384,363,043.37	1,411,999,779.34
Withdraw bank deposit interest		5,535,000.00
Total	11,899,427,604.07	13,337,486,324.51

(2) Other monetary funds are listed as follows in detail.

Project	Closing balance	Initial balance
Mortgage deposit	64,554,210.50	55,118,524.83
Pre-sale supervision funds	626,685,392.57	814,901,780.90
Acceptance bond	351,000,000.00	351,773,597.57
Deposited investment fund	47,224,403.39	21,420,591.75
Loan deposit	67,632,704.05	41,863,507.57
Banker's letter of guarantee	150,000,000.00	66,800,000.00
Letter of credit deposit	70,838,057.09	60,002,582.22
Wage security deposit for migrant workers	6,428,275.77	119,194.50
Total	1,384,363,043.37	1,411,999,779.34

## 2. Transactional financial assets

Project	Closing balance	Initial balance
Classification of financial assets measured at fair value and whose changes are included in current profits and losses.	2,400,000.00	8,062,041.00
In which: investment in equity instruments	2,400,000.00	3,600,000.00
Derivative financial assets		4,462,041.00
Designate financial assets that are measured at fair value and whose changes are included in current profits and losses.		
Total	2,400,000.00	8,062,041.00

## 3. Notes receivable

### (1) Classified listing of bills receivable

Project	Closing balance	Initial balance
Bank's Acceptance Bill	762,061,279.92	593,138,454.50
Trade acceptance	14,407,363.00	38,074,240.60
Total	776,468,642.92	631,212,695.10

(2) Notes receivable that have been endorsed or discounted by the company at the end of the period and have not expired on the balance sheet date.

Project	Ending confirmation amount	Amount not terminated at the end of the period
Bank's Acceptance Bill	354,000,000.00	754,000,000.00
Total	354,000,000.00	754,000,000.00

## 4. Accounts receivable

### (1) Classified disclosure of accounts receivable

Kind	Closing balance				
	Book balance		Bad-debt provision		Book value
	Sum of money	Proportion (%)	Sum of money	Withdrawal ratio (%)	
1. Accounts receivable with significant single amount and single provision for bad debts.					
2. Accounts receivable with provision for bad debts by portfolio					
Accounts receivable from related parties and government units	1,451,050,383.98	44.09			1,451,050,383.98
Accounts receivable from other units	1,835,203,365.34	55.76	15,937,674.61	0.87	1,819,265,690.73
Combined subtotal	3,286,253,749.32	99.85	15,937,674.61	0.48	3,270,316,074.71
3. Accounts receivable with single provision for bad debts, although the single amount is not significant.	5,110,535.60	0.16	2,979,222.53	58.30	2,131,313.07
Total	3,291,364,284.92	100.00	18,916,897.14	0.57	3,272,447,387.78

Kind	Initial balance				
	Book balance		Bad-debt provision		Book value
	Sum of money	Proportion (%)	Sum of money	Withdrawal ratio (%)	
1. Accounts receivable with significant single amount and single provision for bad debts.					
2. Accounts receivable with provision for bad debts by portfolio					
Accounts receivable from related parties and government units	1,550,705,894.99	47.07			1,550,705,894.99
Accounts receivable from other units	1,743,108,385.66	52.92	9,188,949.48	0.53	1,733,919,436.18
Combined subtotal	3,293,814,280.65	99.99	9,188,949.48	0.28	3,284,625,331.17
3. Accounts receivable with single provision for bad debts, although the single amount is not significant.	186,780.64	0.01	186,780.64	100.00	
Total	3,294,001,061.29	100.00	9,375,730.12	0.28	3,284,625,331.17

## Disclosure by age:

Aging	Closing balance
Within 1 year	1,796,240,948.43
1 to 2 years	99,558,402.66
2 to 3 years	1,346,107,113.73
More than 3 years	49,457,820.10
Total	3,291,364,284.92
Less: bad debt provision	18,916,897.14
Book value of other receivables	3,272,447,387.78

(2) Bad debt provision withdrawn, recovered or reversed in the current period

Category	Initial balance	Current change amount				Closing balance
		Provision	Take back or turn back	Cancel after verification	Other	
1. Accounts receivable with significant single amount and single provision for bad debts.						
2. Accounts receivable with provision for bad debts by portfolio						
Accounts receivable from related parties and government units						
Accounts receivable from other units	9,188,949.48	6,748,725.13				15,937,674.61
Combined subtotal	9,188,949.48	6,748,725.13				15,937,674.61
3. Accounts receivable with single provision for bad debts, although the single amount is not significant.	186,780.64	2,792,441.89				2,979,222.53
Total	9,375,730.12	9,541,167.02				18,916,897.14

(3) The top five units of the ending balance of accounts receivable collected by the debtor.

Name of organization	Sum of money	Aging	Bad-debt provision
The first place	820,578,351.81	2-3 years	
Second	388,715,614.64	Within 1 year	5,325,403.92
Third place	363,533,564.30	Within 1 year	
Fourth	275,145,100.00	2-3 years	
Fifth place	241,518,056.88	2-3 years	
Total	2,089,490,687.63		5,325,403.92

Note: The total amount of the top five accounts receivable at the end of the period collected by the debtor is 2,089,490,687.63 yuan, accounting for 63.48% of the total amount of accounts receivable at the end of the period, and the corresponding total amount of the ending balance of bad debt provision is 5,325,403.92 yuan.

#### 5. Receivable financing

Item	Closing balance	Initial balance
Measured at fair value and its changes are included in it. Notes receivable from his comprehensive income	11,542,637.00	
Total	11,542,637.00	

#### 6. Advance payment

(1) Prepayments are listed by age.

Aging	Closing balance		Initial balance	
	Sum of money	Proportion (%)	Sum of money	Proportion (%)
Within 1 year	3,752,851,723.35	53.65	2,370,559,199.77	41.14
More than 1 year	3,242,338,297.42	46.35	3,390,945,032.57	58.86
Total	6,995,190,020.77	100.00	5,761,504,232.34	100.00

(2) The top five units of the ending balance of prepayments collected by the defaulting party.

Name of organization	Sum of money	Outstanding reason
The first place	1,792,261,040.95	Not reaching the node
Second	1,194,863,561.64	Not reaching the node
Third place	1,100,000,000.00	Not reaching the node
Fourth	340,872,100.75	Not reaching the node
Fifth place	333,158,964.02	Not reaching the node
Total	4,761,155,667.36	

Note: The total amount of the top five prepayments at the end of the reporting period collected by prepayments was 4,761,155,667.36 yuan, accounting for 68.06% of the total ending balance of prepayments.

## 7. Receivable other

### General situation listing

Item	Closing balance	Initial balance
Interest receivable		
Dividends receivable	21,980,000.00	26,980,000.00
Other receivables (net)	16,028,339,762.65	14,825,093,918.22
Total	16,050,319,762.65	14,852,073,918.22

### Dividend receivable part

Project	Closing balance	Initial balance
Dividends receivable within one year.	21,980,000.00	26,980,000.00
In which: Jinan Science and Technology Venture Capital Group Co., Ltd.	21,980,000.00	26,980,000.00
Total	21,980,000.00	26,980,000.00

### Other receivables

#### (1) Other receivables classified disclosure:

Kind	Closing balance				Book value
	Book balance		Bad-debt provision		
	Sum of money	Proportion (%)	Sum of money	Withdrawal ratio (%)	
1. Other receivables with significant single amount and single provision for bad debts.					
2. Other receivables with provision for bad debts by portfolio.					
Accounts receivable from related parties and government units	14,592,196,310.07	90.62	14,242,204.31	0.10	14,577,954,105.76
Accounts receivable from other units	1,505,184,841.73	9.35	54,889,949.30	3.65	1,450,294,892.43
Combined subtotal	16,097,381,151.80	99.97	69,132,153.61	0.43	16,028,248,998.19
3. Other receivables with single provision for bad debts, although the single amount is not significant.	6,090,742.37	0.04	5,999,977.91	98.51	90,764.46
Total	16,103,471,894.17	100.00	75,132,131.52	0.47	16,028,339,762.65

Kind	Initial balance				Book value
	Book balance		Bad-debt provision		
	Sum of money	Proportion (%)	Sum of money	Withdrawal ratio (%)	
1. Other receivables with significant single amount and single provision for bad debts.					
2. Other receivables with provision for bad debts by portfolio.					
Accounts receivable from related parties and government units	14,007,641,304.02	94.11			14,007,641,304.02
Accounts receivable from other units	867,031,979.69	5.83	49,579,365.49	5.72	817,452,614.20
Combined subtotal	14,874,673,283.71	99.94	49,579,365.49	0.33	14,825,093,918.22
3. Other receivables with single provision for bad debts, although the single amount is not significant.	9,115,652.28	0.06	9,115,652.28	100.00	
Total	14,883,788,935.99	100.00	58,695,017.77	0.39	14,825,093,918.22

## Disclosure by age:

Aging	Closing balance
Within 1 year	3,819,608,645.50
1 to 2 years	3,869,692,669.59
2 to 3 years	2,362,744,854.23
More than 3 years	6,051,425,724.85
Total	16,103,471,894.17
Less: bad debt provision	75,132,131.52
Book value of other receivables	16,028,339,762.65

## (2) Classification of other receivables by nature of payment

Nature of payment	Closing balance	Initial balance
Reserve deposit	9,551,145.48	6,938,149.16
Company current account	7,750,139,690.03	6,740,431,461.32
Cash deposit	213,579,896.61	284,361,310.45
Cooperation models	3,634,141,432.04	2,977,768,569.99
Assigned creditor's rights	4,059,314,356.80	4,202,900,555.11
Advance on behalf of collection	436,745,373.21	671,388,889.96
Total	16,103,471,894.17	14,883,788,935.99

## (3) Provision for bad debts

Bad-debt provision	First stage	Stage	The third stage	Total
	Expected credit loss in the next 12 months	Expected credit loss during the whole duration (no credit impairment occurred)	Expected credit loss for the whole duration (credit impairment has occurred)	
Balance on January 1, 2021	49,579,365.49		9,115,652.28	58,695,017.77

Bad-debt provision	First stage	Stage	The third stage	Total
	Expected credit loss in the next 12 months	Expected credit loss during the whole duration (no credit impairment occurred)	Expected credit loss for the whole duration (credit impairment has occurred)	
The balance on January 1, 2021 is in the current period.				
-Turn to the second stage				
-Turn to the third stage	-6,122,473.64		6,122,473.64	
-Turn back to the second stage				
-Turn back to the first stage				
Current period accrual	23,417,962.86		5,509,158.00	28,927,120.86
Current period reversal				
Current resale				
Write-off in current period			14,747,306.01	14,747,306.01
Other changes	2,257,298.90			2,257,298.90
Balance on December 31, 2021	69,132,153.61		5,999,977.91	75,132,131.52

## (4) Bad debt provision withdrawn, recovered or reversed in the current period

Category	Initial balance	Current change amount				Closing balance
		Provision	Take back or turn back	Write-off or cancellation	Other	
1. Accounts receivable with provision for bad debts by portfolio.						
Accounts receivable from related parties and government units		14,242,204.31				14,242,204.31
Accounts receivable from other units	49,579,365.49	9,175,758.55		6,122,473.64	2,257,298.90	54,889,949.30
Combined subtotal	49,579,365.49	23,417,962.86		6,122,473.64	2,257,298.90	69,132,153.61
2. Accounts receivable with single provision for bad debts, although the single amount is not significant.	9,115,652.28	5,509,158.00		8,624,832.37		5,999,977.91
total	58,695,017.77	28,927,120.86		14,747,306.01	2,257,298.90	75,132,131.52

## (5) Other receivables with large ending balance collected by debtors.

Name of organization	Closing balance	Aging	Proportion of other accounts receivable	Ending balance of bad debt
The first place	4,139,314,356.80	0-5 years	25.70	
Second	2,876,183,041.50	1-3 years	17.86	
Third place	1,474,070,286.95	1-3 years	9.15	
Fourth	972,199,257.83	1-2 years	6.04	
Fifth place	695,139,432.82	1-5 years	4.32	
Total	10,156,906,375.90		63.07	

**8. Goods in stock**

## (1) Inventory classification:

Inventory item	Closing balance		
	Book balance	Depreciation reserve	Book value
Raw material	52,398,973.20		52,398,973.20
Self made semi-finished goods and work in progress	12,185,338.97		12,185,338.97
Commodity stocks	4,606,613,524.68	49,720,030.05	4,556,893,494.63
Turnover material	36,058,232.07	3,097,782.65	32,960,449.42
Issue commodity	104,098.19		104,098.19
Consigned processing material			
Engineering construction	17,174,699.53		17,174,699.53
Development costs	25,955,979,622.52		25,955,979,622.52
Total	30,680,514,489.16	52,817,812.70	30,627,696,676.46

## Continued

Inventory item	Initial balance		
	Book balance	Depreciation reserve	Book value
Raw material	8,651,493.60		8,651,493.60
Self made semi-finished goods and work in progress			
Commodity stocks	2,832,901,718.87	855,478.54	2,832,046,240.33
Turnover material	4,895,845.48		4,895,845.48
Issue commodity	104,098.19		104,098.19
Consigned processing material	395,475.83		395,475.83
Engineering construction	131,564,325.36		131,564,325.36
Development costs	23,413,971,862.66		23,413,971,862.66
Total	26,392,484,819.99	855,478.54	26,391,629,341.45

## (2) Inventory depreciation reserve:

Project	Initial balance	Increased amount in current period		Decrease in current period		Closing balance
		Provision	Other	Turn back or resell	Other	
Commodity stocks	855,478.54	48,912,450.23		47,898.72		49,720,030.05
Low priced and easily worn articles			3,097,782.65			3,097,782.65
Total	855,478.54	48,912,450.23	3,097,782.65	47,898.72		52,817,812.70

### 9. Non-current assets due within one year

Project	Closing balance	Initial balance
Long-term receivables due within one year	482,177,689.12	327,006,594.40
Total	482,177,689.12	327,006,594.40

### 10. Other current assets/ liabilities

Project	Closing balance	Initial balance
Advance vat	266,270,599.48	126,436,936.64
Prepaid land value-added tax	376,179,058.10	550,133,963.70
Income tax paid in advance	86,049,332.66	74,275,548.59
Input tax to be certified	353,558,669.31	624,275.65
Input tax to be deducted	5,146,792.26	552,087,705.28
Urban construction tax paid in advance	4,058,257.43	1,167,224.04
Prepaid education surcharge	1,739,253.18	500,238.88
Prepaid local education surcharge	1,159,502.12	333,492.58
Short-term loans and advances	183,831,580.21	177,632,678.40
Rent property	41,095.64	61,142.58
Total	1,278,034,140.39	1,483,253,206.34

### 11. Long - term receivables

Project	Closing balance			Initial balance		
	Book balance	Bad-debt provision	Book value	Book balance	Bad-debt provision	Book value
CMBS jigao 01 times	35,000,000.00		35,000,000.00			
Financing lease payment	898,587,546.99	10,636,177.99	887,951,369.00	470,757,287.54		470,757,287.54
In which: Unrealized financing income	65,487,827.45		65,487,827.45	61,058,841.35		61,058,841.35
Reclamation deposit	24,420,979.00		24,420,979.00			
Less: Non-current assets due within one year.	482,177,689.12		482,177,689.12			
Total	475,830,836.87	10,636,177.99	465,194,658.88	470,757,287.54		470,757,287.54

### 12. Long - term equity investment

Invested unit	Initial balance	Increase or decrease in current period				
		Additional investment	Negative investment	Investment income (loss) recognized under the equity method	Other comprehensive income adjustment	Other equity changes
Joint venture:						
Shandong SK high-tech petroleum Co., Ltd	44,410,224.91			7,897,048.42		
Jinan qilu software park information industry Co., Ltd.	3,000,000.00					
Shandong mingtian information group Co., Ltd	2,000,000.00					
Shandong huatai ba- oer water agricultural equipment engineering Co., Ltd	26,397,485.49			52,610.49		
Shanghe chan gan industrial development Co., Ltd	2,000,000.00					
Jinan gaoxin lvcheng property management Co., Ltd	19,251,749.12			11,726,316.79		
Jinan donghe real estate Co., Ltd	217,582,583.80			-60,680,483.23		
Jinan shunzheng in- vestment Co., Ltd	1,992,360,192.37			-265,006.04		
Shandong bian que internet onehealth group Co., Ltd	44,541,459.36	125,000,000.00		-32,235,916.75		
Jinan ji gao dong zhi real estate Co., Ltd		49,000,000.00		-15,804,827.51		
Shandong bian que traditional chinese medicine health in- dustry group Co., Ltd.		22,566,902.50		-4,034,363.30		
Jinan jigao rongjian real estate Co., Ltd.						
Jinan dongqi real estate development company						
Jinan dongchuang real estate Co., Ltd	536,672,478.02			250,795,338.88		
Shandong ji gao hui heng industrial park development Co., ltd						
Jinan dongyue real estate Co., Ltd	7,476,424.40			-314,147.96		

Invested unit	Initial balance	Increase or decrease in current period				
		Additional investment	Negative investment	Investment income (loss) recognized under the equity method	Other comprehensive income adjustment	Other equity changes
Jinan quanda rationing electricity Co., Ltd	3,000,000.00			11,035.19		
Jinan chengfa high-tech investment	20,000,000.00			11,029,774.51		
Shandong rong yu jin gu creative investment Co., Ltd	85,665,438.40			1,040,627.93		
Jinan science and technology venture capital group Co., Ltd	148,916,131.76			6,584,458.63		
Shandong zhengwei supply chain management Co., Ltd	242,817,523.49			2,054,476.01		
Quanneng advanced integrated circuit industry research institute (Jinan) Co., Ltd.	44,436,281.47			-1,313,892.83		
Shandong shanda huatian software Co., Ltd	56,053,701.49	-12,464,050.43		-6,276,624.32		24,814,500.00
Jinan shunkang investment Co., Ltd	700,000,086.55			-1,378.48		
Shandong shunfeng biology science and technology Co., Ltd	190,632,936.08	60,000,000.00		762,778.42		
Nethua industry internet (Shandong) Co., Ltd.	36,545,428.75			-2,217,888.48		
Jinan zong bao tai hang property management Co., Ltd						
Jinan comprehensive bonded zone huangang information technology Co., Ltd.	4,500,000.00					
Shandong leishu information technology Co., Ltd	5,312,482.81			-215,339.06		
Shandong guotai capital management Co., Ltd	14,866,760.71			168,368.79		
High-tech urban construction development Co., Ltd	40,000,000.00					
Shandong longqi real estate development Co., Ltd	30,000,000.00					

Invested unit	Initial balance	Increase or decrease in current period				
		Additional investment	Negative investment	Investment income (loss) recognized under the equity method	Other comprehensive income adjustment	Other equity changes
Shandong torch information communication technology innovation scientific research base construction Co., Ltd	59,990,000.00					
Jinan haihe port service Co., Ltd	350,000.00	69,650,000.00				
Jinan jia xuan wen LV development		3,000,000.00		-2,892,777.90		
Xuzhou jisheng real estate Co., Ltd						
Shandong gaoxin tong network technology Co., Ltd	1,781,371.40			-1,257,018.69		
Jinan ji gao dong cheng real estate Co., Ltd	397,619,327.90			-9,937,323.68		
Shandong guoke quantum communication network Co., Ltd	14,700,000.00					
Jinan new kinetic energy zhongshang huimin stock right investment fund partnership enterprise (limited partnership)		499,997,709.63		-4,094.89		
Gongqingcheng ruicheng stock right investment partnership corporation (limited partnership)		29,332,187.35		-573,015.69		
Shandong jigaodi weihuachen dongneng venture capital partnership corporation (limited partnership)		90,006,983.02		-1,085,480.06		
Partner of jinan jigao weiyi equity investment fund (limited partnership)		364,636,363.00		30,711.87		
Jinan yunhai high-tech investment partnership corporation (limited partnership)		1,000,000.00		116.67		

Invested unit	Initial balance	Increase or decrease in current period				
		Additional investment	Negative investment	Investment income (loss) recognized under the equity method	Other comprehensive income adjustment	Other equity changes
Jinan dazhong guotai shulv industry investment fund partnership corporation (limited partnership)		5,000,000.00				
TRITON	89,376,326.07			-3,194,311.76	-88,176.26	1,485,828.73
Total	5,082,256,394.35	1,306,726,095.07		149,849,771.97	-88,176.26	26,300,328.73

## Continued

Invested unit	Increase or decrease in current period		Closing balance	Provision for impairment in current period	Ending balance of impairment reserve
	Declare cash dividends or profits	Other reductions			
Joint venture:					
Shandong SK high-tech petroleum Co., Ltd			52,307,273.33		
Jinan qilu software park Information Industry Co., Ltd.		3,000,000.00			
Shandong mingtian information group Co., Ltd			2,000,000.00		2,000,000.00
Shandong huatai baocer water agricultural equipment engineering Co., Ltd			26,450,095.98		
Shanghe chan gan industrial development Co., Ltd			2,000,000.00		2,000,000.00
Jinan gaixin lvcheng property management Co., Ltd			30,978,065.91		
Jinan donghe real estate Co., Ltd		156,902,100.57			
Jinan shunzheng investment Co., Ltd			1,992,095,186.33		
Shandong bian que internet onehealth group Co., ltd			137,305,542.61		
Jinan ji gao dong zhi real estate Co., ltd			33,195,172.49		
Shandong bian que traditional chinese medicine health industry group Co., Ltd.			18,532,539.20		
Jinan jigao rongjian real estate Co., Ltd.					
Jinan dongqi real estate development company					
Jinan dongchuang real estate Co., Ltd	400,000,000.00		387,467,816.90		
Shandong ji gao hui heng industrial park development Co., Ltd					

Invested unit	Increase or decrease in current period		Closing balance	Provision for impairment in current period	Ending balance of impairment reserve
	Declare cash dividends or profits	Other reductions			
Jinan dongyue real estate Co., Ltd			7,162,276.44		
Jinan quanda rationing electricity Co., Ltd			3,011,035.19		
Jinan chengfa high-tech investment construction Co., Ltd			31,029,774.51		
Shandong rong yu jin gu creative investment Co., Ltd			86,706,066.33		
Jinan science and technology venture capital Co., Ltd			155,500,590.39		
Shandong zhengwei supply chain management Co., Ltd			244,871,999.50		
Quanneng advanced integrated circuit industry research institute (Jinan) Co., Ltd.			43,122,388.64		
Shandong shanda huatian software Co., Ltd			62,127,526.74		
Jinan shunkang investment Co., ltd			699,998,708.07		
Shandong shunfeng biology science and technology Co., ltd		50,467,214.02	200,928,500.48		
Nethua industry internet (shandong) Co., Ltd.			34,327,540.27		
Jinan zong bao tai hang property management Co., ltd					
Jinan comprehensive bonded zone huangang information technology Co., Ltd.			4,500,000.00		
Shandong leishu information technology Co., Ltd			5,097,143.75		
Shandong guotai capital management Co., Ltd			15,035,129.50		
High-tech urban construction development Co., Ltd			40,000,000.00		
Shandong longqi real estate development Co., Ltd			30,000,000.00		
Shandong torch information communication technology innovation scientific research base construction Co., Ltd			59,990,000.00		
Jinan haihe Co., Ltd			70,000,000.00		
Jinan jia xuan wen LV Co., Ltd			107,222.10		
Xuzhou jisheng real estate Co., Ltd					
Shandong gaoxin tong network technology Co., Ltd			524,352.71		
Jinan ji gao dong cheng real estate Co., Ltd			387,682,004.22		
Shandong guoke quantum communication network Co., ltd			14,700,000.00		
Jinan new kinetic energy zhongshang huimin stock right investment fund partnership			499,993,614.74		

Invested unit	Increase or decrease in current period		Closing balance	Provision for impairment in current period	Ending balance of impairment reserve
	Declare cash dividends or profits	Other reductions			
enterprise (limited partnership)					
Gongqingcheng ruicheng stock right investment partnership corporation (limited partnership)			28,759,171.66		
Shandong jigaodi weihuachen dongneng venture capital partnership corporation (limited partnership)			88,921,502.96		
Partner of jinan jigao weiyi equity investment fund (limited partnership)			364,667,074.87		
Jinan yunhai high-tech investment partnership corporation (limited partnership)			1,000,116.67		
Jinan dazhong guotai shulv industry investment fund partnership corporation (limited partnership)			5,000,000.00		
TRITON		13,096,821.72	74,482,845.06		
Total	400,000,000.00	223,466,136.31	5,941,578,277.55		4,000,000.00

### 13. Investment in other equity instruments

(1) Details of investment in other equity instruments:

Project	Closing balance	Initial balance
Qilu stock right trading center Co., Ltd	4,425,472.83	4,425,472.83
Shandong aviation group company	9,467,073.31	9,467,073.31
Kuaixin company		280,800.00
Jinan caijin investment Co., Ltd	218,910,000.00	218,910,000.00
Quncheng technology Co., Ltd		994,013.70
Jinan pinju cultural communication Co., Ltd		140,560.00
Jinan donglu real estate Co., Ltd	20,000.00	20,000.00
Shandong trading market clearing house Co., Ltd	6,000,000.00	6,000,000.00
Shandong lang chao yun ke information technology Co., Ltd		100,000,000.00
Shandong jifu high-tech stock right investment management Co., Ltd	1,000,000.00	1,000,000.00
Shandong ji gao shun xing stock right investment management Co., Ltd	1,000,000.00	1,000,000.00
Shandong new age stock right investment fund management Co., Ltd	2,000,000.00	2,000,000.00
Jinan gao hou rui kang stock right investment fund management Co., Ltd	1,000,000.00	1,000,000.00
Meihe electric (Jinan) Co., Ltd.	29,991,880.32	29,991,880.32
Shandong qilu rongmei technology Co., Ltd	6,306,084.38	6,306,084.38
Shandong international exhibition management operation Co., Ltd	9,862,437.34	9,862,437.34

Project	Closing balance	Initial balance
Jinan dongyuan gaokong ecology construction development Co., Ltd	50,334,000.00	20,989,000.00
Zhongdianjian (Jinan) investment Co., Ltd.	15,000,000.00	15,000,000.00
Zhongdianjian (Jinan) investment development Co., Ltd.	8,621,500.00	8,621,500.00
Quanxin integrated circuit manufacturing (Jinan) Co., Ltd.	236,946,000.00	236,946,000.00
Shandong zhongxin photoelectricity technology Co., Ltd	15,000,000.00	15,000,000.00
Shandong xinsong industrial software research institute Co., Ltd.	3,000,000.00	3,000,000.00
Shandong province human capital industry venture capital Co., Ltd	20,000,000.00	20,000,000.00
Xiangxi dexiang energy service Co., Ltd	25,000,000.00	25,000,000.00
Shandong longqingxiang biology science and technology Co., Ltd	20,000,000.00	20,000,000.00
Shandong qilu intellectual property trading center Co., Ltd.	26,247,127.73	26,247,127.73
Zhongdianjian (Jinan) investment management Co., Ltd.	4,000,000.00	4,000,000.00
Shandong hua xin fu chuang electronic technology Co., Ltd	3,465,986.40	3,465,986.40
Shandong guo xin yi yang ji gao industry development investment Co., Ltd	7,098,300.00	2,200,000.00
Jinan aviation industry investment fund management Co., Ltd	480,000.00	480,000.00
Shandong guo hui xin xin photoelectricity technology Co., Ltd	30,000,000.00	30,000,000.00
Shanghai zhihui future medical service Co., Ltd.	121,728,827.47	468,284,050.00
Qilu bank company limited	7,463,290.86	99,861,119.64
Jinan high-tech development Co., Ltd	386,141,971.20	465,641,788.80
Beijing rui cheng hai hui healthy technology Co., Ltd	30,000,000.00	30,000,000.00
Jinan BYD semiconductor Co., Ltd.	678,625,000.00	500,000,000.00
Gaowei password technology development (Jinan) Co., Ltd.	1,000,000.00	300,000.00
Quanmai agriculture technology Co., Ltd	51,600,000.00	24,000,000.00
Jinan linkong international ecological port construction development Co., Ltd	30,000,000.00	22,220,000.00
Jinan senfeng laser technology Co., Ltd	10,000,000.00	10,000,000.00
Huarong information industry Co., Ltd	25,000,000.00	25,000,000.00
Shandong huaan detection technology Co., Ltd	15,000,000.00	15,000,000.00
Shandong xinchuang biology science and technology Co., Ltd	15,000,000.00	15,000,000.00
Shandong hongjitang pharmaceutical group Co., Ltd	49,999,994.00	
Shandong aikewei biology technology Co., Ltd	125,280,000.00	
Jinan talent development group Co., Ltd	16,000,000.00	
Shandong sai ke sai si hydrogen energy Co., Ltd	30,000,000.00	
Total	2,348,014,945.84	2,497,654,894.45

## (2) Investment in non-trading equity instruments in the current period.

Project name	Confirmed dividend income	Accumulated profit	Cumulative loss	Amount transferred from other comprehensive income to retained income	The reason designated as being measured at fair value and its change is included in other comprehensive income.	Reasons for transferring other comprehensive income to retained income
Qilu stock right trading center Co., Ltd					Non-transactional equity instrument investment	

Project name	Confirmed dividend income	Accumulated profit	Cumulative loss	Amount transferred from other comprehensive income to retained income	The reason designated as being measured at fair value and its change is included in other comprehensive income.	Reasons for transferring other comprehensive income to retained income
Shandong aviation group company					Non-transactional equity instrument investment	
Kuaixin company					Non-transactional equity instrument investment	
Jinan caijin investment Co., Ltd					Non-transactional equity instrument investment	
Quncheng technology Co., Ltd					Non-transactional equity instrument investment	
Jinan pinju cultural communication Co., Ltd					Non-transactional equity instrument investment	
Jinan donglu real estate Co., Ltd					Non-transactional equity instrument investment	
Shandong trading market clearing house Co., Ltd					Non-transactional equity instrument investment	
Shandong lang chao yun ke information technology Co., Ltd					Non-transactional equity instrument investment	
Shandong jifu high-tech stock right investment management Co., Ltd					Non-transactional equity instrument investment	
Shandong ji gao shun xing stock right investment management Co., Ltd					Non-transactional equity instrument investment	
Shandong new age stock right investment fund management Co., Ltd					Non-transactional equity instrument investment	
Jinan gao hou rui kang stock right investment fund management Co., Ltd					Non-transactional equity instrument investment	
Meihe electric (Jinan) Co., Ltd.					Non-transactional equity instrument investment	
Shandong qilu rongmei technology Co., Ltd					Non-transactional equity instrument investment	
Shandong international exhibition management operation Co., Ltd					Non-transactional equity instrument investment	
Jinan dongyuan gaokong ecology construction development Co., Ltd					Non-transactional equity instrument investment	
Zhongdianjian (Jinan) investment Co., Ltd.					Non-transactional equity instrument investment	
Zhongdianjian (Jinan) investment development Co., Ltd.					Non-transactional equity instrument investment	
Quanxin integrated circuit manufacturing (Jinan) Co., Ltd.					Non-transactional equity instrument investment	
Shandong zhongxin photoelectricity technology Co., Ltd					Non-transactional equity instrument investment	
Shandong xinsong industrial software research institute Co., Ltd.					Non-transactional equity instrument investment	
Shandong province human capital industry venture capital Co., Ltd					Non-transactional equity instrument investment	
Xiangxi dexiang energy service Co., Ltd					Non-transactional equity instrument investment	
Shandong longqingxiang biology science and technology Co., Ltd					Non-transactional equity instrument investment	

Project name	Confirmed dividend income	Accumulated profit	Cumulative loss	Amount transferred from other comprehensive income to retained income	The reason designated as being measured at fair value and its change is included in other comprehensive income.	Reasons for transferring other comprehensive income to retained income
Shandong qilu intellectual property trading center Co., Ltd.					Non-transactional equity instrument investment	
Zhongdianjian (Jinan) investment management Co., Ltd.					Non-transactional equity instrument investment	
Shandong hua xin fu chuang electronic technology Co., Ltd					Non-transactional equity instrument investment	
Shandong guo xin yi yang ji gao industry development investment Co., Ltd					Non-transactional equity instrument investment	
Jinan aviation industry investment fund management co., ltd					Non-transactional equity instrument investment	
Shandong guo hui xin xin photoelectricity technology Co., Ltd					Non-transactional equity instrument investment	
Shanghai zhihui future medical service Co., Ltd.		74,561,504.61		61,654,183.97	Non-transactional equity instrument investment	
Qilu bank company limited	329,315.47	68,233,282.86		62,471,846.94	Non-transactional equity instrument investment	
Jinan high-tech development Co., Ltd					Non-transactional equity instrument investment	
Beijing rui cheng hai hui healthy technology Co., Ltd					Non-transactional equity instrument investment	
Jinan BYD semiconductor Co., Ltd.					Non-transactional equity instrument investment	
Gaowei password technology development (Jinan) Co., Ltd.					Non-transactional equity instrument investment	
Quanmai agriculture technology Co., Ltd					Non-transactional equity instrument investment	
Jinan linkong international ecological port construction development Co., Ltd					Non-transactional equity instrument investment	
Jinan senfeng laser technology Co., Ltd					Non-transactional equity instrument investment	
Huarong information industry Co., Ltd					Non-transactional equity instrument investment	
Shandong huaan detection technology Co., Ltd					Non-transactional equity instrument investment	
Shandong xinchuang biology science and technology Co., Ltd					Non-transactional equity instrument investment	
Shandong hongjitang pharmaceutical group Co., Ltd					Non-transactional equity instrument investment	
Shandong aikewei biology technology Co., Ltd					Non-transactional equity instrument investment	
Jinan talent development group Co., Ltd					Non-transactional equity instrument investment	
Shandong sai ke sai si hydrogen energy Co., Ltd					Non-transactional equity instrument investment	

#### 14. Other non-current financial assets

##### (1) Other non-current financial assets

Project	Fair value at the end of period	Opening fair value
Limited partnership investment	2,216,524,936.81	2,744,544,614.14

Project	Fair value at the end of period	Opening fair value
Investment in tenglong changing industry project	2,133,654,384.67	2,133,654,384.67
Total	4,350,179,321.48	4,878,198,998.81

## (2) Details of other non-current financial assets

Project	Closing balance	Initial balance
Shandong province new kinetic energy pilotage yiyang stock right investment fund partnership corporation (limited partnership)	29,000,000.00	11,600,000.00
Shandong yunhai big data new kinetic energy fund partnership corporation (limited partnership)	48,962,250.00	48,962,250.00
Jinan shunxing stock right investment fund partnership corporation (limited partnership)		18,413,810.00
Jinan ji fu jin gu stock right investment fund partnership corporation (limited partnership)	118,774,080.52	74,125,000.00
Jinan xihe stock right investment management partnership corporation (limited partnership)		440,000.00
Jinan zhongmei investment partnership corporation (limited partnership)	12,500,000.00	12,500,000.00
Jinan ruihou stock right investment fund management partnership corporation (limited partnership)	125,000,000.00	125,000,000.00
Caijinbainian academy (Jinan) venture capital partnership corporation (limited partnership)	30,000,000.00	30,000,000.00
Future zhigu phase 1 (Jinan) medical treatment investment management partnership corporation (limited partnership)	90,000,000.00	90,000,000.00
Jinan jianhua high-tech venture capital partnership corporation (limited partnership)	30,000,000.00	30,000,000.00
Boost private enterprise equity investment fund (Jinan) partnership enterprise (limited partnership)	1,605,617.68	4,337,808.84
Jinan jichen stock right investment partnership corporation (limited partnership)	90,000,000.00	30,000,000.00
Shandong gao tou yi da xin dong neng venture capital partnership corporation (limited partnership)	175,000,000.00	175,000,000.00
Jinan new kinetic energy zhongshang huimin stock right investment fund partnership corporation (limited partnership)		499,997,709.63
Gongqingcheng ruicheng stock right investment partnership corporation (limited partnership)		29,332,187.35
Shandong jigaodi weihuachen dongneng venture capital partnership corporation (limited partnership)		45,006,983.02
Jinan jixin industry development investment partnership corporation (limited partnership)	500,000,000.00	500,000,000.00
Shandong province old and new kinetic energy conversion infrastructure fund partnership enterprise (limited partnership)	1,000,010.00	1,000,010.00
Shenzhen tian ying hei shi investment center (limited partnership)	964,682,978.61	1,018,828,855.30
Tenglong changing industry project	2,133,654,384.67	2,133,654,384.67
Total	4,350,179,321.48	4,878,198,998.81

## 15. Investment real estate

## Investment real estate with fair value measurement model

Project	House building	Land use right	Total
I. Opening balance	11,006,499,320.73	153,792,431.76	11,160,291,752.49
II. Changes in the current period			
Plus: Outsourcing			
Inventory \ Fixed assets \ Transfer-in of construction in progress	1,276,123,576.06		1,276,123,576.06
Increase in business combination			

Project	House building	Land use right	Total
Other increase	155,398,357.75		155,398,357.75
Less: Disposal	16,988,446.42		16,988,446.42
Other reductions	29,878,570.91		29,878,570.91
Plus: Changes in fair value	372,970,017.94		372,970,017.94
III. Ending balance	12,764,124,255.15	153,792,431.76	12,917,916,686.91
IV. Total book value of investment real estate	12,764,124,255.15	153,792,431.76	12,917,916,686.91

## 16. Fixed assets

### General situation listing

Project	Closing balance	Initial balance
Fixed assets	1,099,064,757.87	1,784,913,740.45
Liquidation of fixed assets		
Total	1,099,064,757.87	1,784,913,740.45

### Fixed assets part

#### (1) Fixed assets situation

Project	Houses and buildings	Machinery equipment	Transportation equipment	Electronic equipment and others	Special equipment	Total
I. Original book value:						
1. Opening balance	2,017,884,298.60	224,317,049.28	8,154,059.35	142,661,650.80	5,800,000.00	2,398,817,058.03
2. Increased amount in the current period						
(1) Purchase		1,882,051.00	135,213.46	8,087,848.46	11,656,839.32	21,761,952.24
(2) Transfer of construction in progress	8,077,362.16					8,077,362.16
(3) The increase of business combination	200,479,720.25	109,125,064.50	37,280,336.63	4,603,580.74		351,488,702.12
(4) Others		2,216,294.00		8,599,320.39		10,815,614.39
3. Decreased amount in the current period						-
(1) Disposal or scrapping		2,577,514.59	467,154.00	8,506,190.63		11,550,859.22
(2) Others	760,255,583.46					760,255,583.46
4. Ending balance	1,466,185,797.55	334,962,944.19	45,102,455.44	155,446,209.76	17,456,839.32	2,019,154,246.26
II. The accumulated depreciation						
1. Opening balance	337,833,969.13	206,560,141.90	5,757,993.28	60,358,773.24	1,563,099.80	612,073,977.35
2. Increased amount in the current period						
(1) Provision	27,382,996.31	19,875,686.01	872,023.17	6,421,786.57	275,499.96	54,827,992.02
(2) The increase of business combination	142,853,280.96	86,344,352.45	30,061,309.30	3,370,491.65		262,629,434.36
3. Decreased amount in the current period						
(1) Disposal or scrapping		2,478,496.96	455,641.18	6,512,731.67		9,446,869.81

Project	Houses and buildings	Machinery equipment	Transportation equipment	Electronic equipment and others	Special equipment	Total
(2)Others						
4. Ending balance	508,070,246.40	310,301,683.40	36,235,684.57	63,638,319.79	1,838,599.76	920,084,533.92
III. Provision for impairment						
1. Opening balance		99,017.63		1,730,322.60		1,829,340.23
2. Increased amount in the current period						
(1)Provision						
3. Decreased amount in the current period		99,017.63		1,725,368.13		1,824,385.76
4. Ending balance				4,954.47		4,954.47
IV. Book value						
1. Book value at the end of the period	958,115,551.15	24,661,260.79	8,866,770.87	91,802,935.50	15,618,239.56	1,099,064,757.87
2. Opening book value	1,680,050,329.47	17,657,889.75	2,396,066.07	80,572,554.96	4,236,900.20	1,784,913,740.45

(2) There are no temporarily idle fixed assets at the end of the period.

### 17. Construction in progress

#### General situation listing

Project	Closing balance	Initial balance
Construction in progress	915,529,945.82	653,736,512.68
Engineering materials		
Total	915,529,945.82	653,736,512.68

#### Construction in progress

##### (1) Particulars of construction in progress

Project	Closing balance			Initial balance		
	Book balance	Impairment reserve	Book value	Book balance	Impairment reserve	Book value
Construction in progress	915,529,945.82		915,529,945.82	653,736,512.68		653,736,512.68
Total	915,529,945.82		915,529,945.82	653,736,512.68		653,736,512.68

##### (2) Changes of major projects under construction

Project name	Initial balance	Increase this year	Number of fixed assets transferred this year	Other reductions	Closing balance	Sources of fund
Jucheng workshop project	105,393,160.99	390,079.49			105,783,240.48	self-finance
New waterworks project	48,919,431.01	4,326,269.44			53,245,700.45	appropriate funds
Mine development		137,409,421.47			137,409,421.47	self-finance
Total	154,312,592.00	142,125,770.40			296,438,362.40	

(3) Provision for impairment of construction in progress during the reporting period: None.

### 18. Right to use assets

Project	House building	Machinery equipment	Land	Total
I. Original book value:				
1. Opening balance	16,305,564.44			16,305,564.44
2. Increased amount in the current period	602,533.42	13,730,941.58	2,197,398.10	16,530,873.10
(1) Increase in business combination		13,730,941.58	2,197,398.10	15,928,339.68
(2) New lease	602,533.42			602,533.42
3. Decreased amount in the current period	16,305,564.44			16,305,564.44
4. Convert differences		-220,690.17	-35,317.62	-256,007.79
5. Ending balance	602,533.42	13,510,251.41	2,162,080.48	16,274,865.31
II. The cumulative amortization				
1. Opening balance	5,767,515.04			5,767,515.04
2. Increased amount in the current period	5,492,756.81	7,711,591.38	219,115.29	13,423,463.48
(1) Increase in business combination		7,461,723.09	214,622.28	7,676,345.37
(2) provision	5,492,756.81	249,868.29	4,493.01	5,747,118.11
3. Decreased amount in the current period	11,223,154.38			11,223,154.38
(1) The lease expires	11,223,154.38			11,223,154.38
4. Convert differences	49,632.26	-119,928.35	-3,449.51	-73,745.60
5. Ending balance	86,749.73	7,591,663.03	215,665.78	7,894,078.54
III. Provision for impairment				
1. Opening balance				
2. Increased amount in the current period				
(1) Increase in business combination				
(2) Provision				
3. Decreased amount in the current period				
(1) The lease expires				
4. Convert differences				
5. Ending balance				
IV. Book value				
1. Book value at the end of the period	515,783.69	5,918,588.38	1,946,414.70	8,380,786.77
2. Opening book value	10,538,049.40			10,538,049.40

### 19. Invisible assets

Item	Land use right	Outsourcing software	Franchise rights	Non-patent technology
I. Original book value				
1. Opening balance	108,220,385.52	28,976,110.07	27,514,704.91	3,514,463.63
2. Increased amount in the current period				
(1) Purchase		10,053,136.12		
(2) The increase of business combination				
(3) Capitalization				
(4) Exchange rate changes				
(5) Others			5,154,059.54	
3. Decreased amount in the current period				
(1) Disposal				
(2) Others				
4. Ending balance	108,220,385.52	39,029,246.19	32,668,764.45	3,514,463.63
Second, the cumulative amortization				
1. Opening balance	27,641,610.72	13,068,838.18	5,808,660.18	772,833.17
2. Increased amount in the current period				
(1) Provision	1,803,144.12	3,751,572.21	707,817.18	381,230.81
(2) The increase of business combination				
(3) Exchange rate changes				
3. Decreased amount in the current period				
4. Ending balance	29,444,754.84	16,820,410.39	6,516,477.36	1,154,063.98
III. Provision for impairment				
1. Opening balance				
2. Increased amount in the current period				
(1) Increase in business combination				
(2) Provision				
(3) Exchange rate changes				
3. Decreased amount in the current period				
4. Ending balance				
IV. Book value				
1. Book value at the end of the period	78,775,630.68	22,208,835.80	26,152,287.09	2,360,399.65
2. Opening book value	80,578,774.80	15,907,271.89	21,706,044.73	2,741,630.46

## Continued

Item	Patent	Mining area assets	Other	Total
I. Original book value				
1. Opening balance	50,000.00		203,812.32	168,479,476.45
2. Increased amount in the current period				

Item	Patent	Mining area assets	Other	Total
(1) Purchase			57,619.24	10,110,755.36
(2) The increase of business combination		1,567,597,192.38		1,567,597,192.38
(3) Capitalization		7,368,564.88		7,368,564.88
(4) Exchange rate changes		-25,138,322.08		-25,138,322.08
(5) Others				5,154,059.54
3. Decreased amount in the current period				
(1) Disposal				
(2) Others		1,342,499.66		1,342,499.66
4. Ending balance	50,000.00	1,548,484,935.52	261,431.56	1,732,229,226.87
Second, the cumulative amortization				
1. Opening balance	13,750.11		118,841.22	47,424,533.58
2. Increased amount in the current period				
(1) Provision	11,840.13	5,560,754.26	13,726.44	12,230,085.15
(2) The increase of business combination		610,596,756.30		610,596,756.30
(3) Exchange rate changes		-9,813,799.40		-9,813,799.40
3. Decreased amount in the current period				
4. Ending balance	25,590.24	606,343,711.16	132,567.66	660,437,575.63
III. Provision for impairment				
1. Opening balance				
2. Increased amount in the current period				
(1) Increase in business combination		501,852,832.14		501,852,832.14
(2) Provision				
(3) Exchange rate changes		-8,066,015.71		-8,066,015.71
3. Decreased amount in the current period				
4. Ending balance		493,786,816.43		493,786,816.43
IV. Book value				
1. Book value at the end of the period	24,409.76	448,354,407.93	128,863.90	578,004,834.81
2. Opening book value	36,249.89		84,971.10	121,054,942.87

## 20. Development expenditure

Project	Initial balance	Current increase	Current reduction	Closing balance
Patent technology development	4,000,000.00	38,490,565.82		42,490,565.82
Total	4,000,000.00	38,490,565.82		42,490,565.82

## 21. Business reputation

(1) Original book value of goodwill

Name of the invested entity or matters that form goodwill.	Initial balance	Increase in current period		Decrease in current period		Closing balance
		Formed by the merger of enterprises	Other	Deal with	Other	
Shandong Yulong Gold Company Limited	1,378,821,509.67					1,378,821,509.67
Total	1,378,821,509.67					1,378,821,509.67

## (2) Goodwill impairment test

When the company acquired Shandong Yulong Gold Co., Ltd. in October, 2021, the part where the investment cost exceeded the fair value of the identifiable net assets in the book of the acquired party formed goodwill upon merger.

The goodwill formed by the merger has been allocated to the relevant asset group or asset group combination. The asset group is consistent with the asset group determined on the purchase date. Take the present value of the expected future cash flow of the asset group as the recoverable amount of the asset group including goodwill. After testing, the recoverable amount of this asset group is higher than its book value, and there is no need to make provision for impairment of goodwill.

**22. Long - term deferred and prepaid expenses**

Project	Initial balance	Current increase	Amortization amount of current period	Other reductions	Closing balance
Office space decoration fee	20,145,587.18	4,633,938.52	7,138,722.36	4,977,876.35	12,662,926.99
Total	20,145,587.18	4,633,938.52	7,138,722.36	4,977,876.35	12,662,926.99

**23. Deferred income tax assets/deferred income tax liabilities**

## (1) Uncompensated deferred income tax assets

Project	Closing balance		Initial balance	
	Deductible temporary difference	Deferred income tax assets	Deductible temporary difference	Deferred income tax assets
Asset impairment reserve	146,975,301.90	36,743,825.48	67,571,024.04	16,892,756.01
Advance payment	13,591,197.44	3,397,799.36	13,591,197.45	3,397,799.36
Guarantee compensation	48,704,292.72	12,176,073.18	40,959,992.73	10,239,998.18
Deductible loss	109,049,524.52	27,262,381.13	130,696,752.78	32,674,188.20
Reclamation debt	130,548,183.04	32,637,045.76	1,442,814.84	360,703.71
Accrued expenses	37,678,399.72	9,419,599.93		
Depreciation of assets	1,305,622.28	326,405.57		
Other	50,742,823.12	12,685,705.78		
Total	538,595,344.74	134,648,836.19	254,261,781.84	63,565,445.46

## (2) Uncompensated deferred income tax liabilities

Project	Closing balance		Initial balance	
	Taxable temporary differences	Deferred income tax liabilities	Taxable temporary differences	Deferred income tax liabilities
Changes in fair value of investment real estate	1,701,473,404.00	425,368,351.00	1,745,701,861.30	436,425,465.32
Depreciation impact of investment real estate	559,362,066.36	139,840,516.59	186,392,048.40	46,598,012.10
Exploration capital expenditure	21,341,627.76	5,335,406.94		
Amortization of assets	149,698,814.40	37,424,703.60		
Unrealized exchange gains	12,488,315.92	3,122,078.98		
Other	12,972,271.36	3,243,067.84	311,089,271.92	77,772,317.98
Total	2,457,336,499.80	614,334,124.95	2,243,183,181.62	560,795,795.40

**24. Other non-current assets**

Project	Closing balance	Initial balance
Financing lease of fixed assets	2,212,389.67	
Exploration assets	388,629,694.37	
Cooperative exploration	6,808,740.51	
Prepaid software payment	4,453,474.56	
Advance payment for furniture	106,638.65	
Total	402,210,937.76	

**25. Short loan**

Project	Closing balance	Initial balance
Guaranteed loan	959,588,691.25	1,521,920,500.00
Debt of honour	2,700,000,000.00	1,850,000,000.00
Pledged loan	67,103,446.71	130,071,140.14
Total	3,726,692,137.96	3,501,991,640.14

Note: By the end of the reporting period, the company had no overdue short-term loans.

**26. Notes payable**

Kind	Closing balance	Initial balance
Letter of credit (L/C)	222,000,000.00	
Bank's Acceptance Bill	868,586,769.00	835,493,038.95
Trade acceptance	405,346,801.17	
Total	1,495,933,570.17	835,493,038.95

Note: The amount due in the next accounting period is RMB 1,495,933,570.17.

**27. Accounts payable**

Project	Closing balance	Initial balance
Within 1 year (including 1 year)	903,182,466.20	340,217,571.02

1-2 years (including 2 years)	154,490,345.45	414,987,773.64
2-3 years (including 3 years)	258,708,350.74	149,532,409.03
More than 3 years	153,298,280.64	333,419,640.01
Total	1,469,679,443.03	1,238,157,393.70

**28. advance collections**

Project	Closing balance	Initial balance
Within 1 year (including 1 year)	78,141,311.47	104,884,485.99
More than 1 year	4,686,093.45	3,481,645.82
Total	82,827,404.92	108,366,131.81

**29. Contractual liabilities**

Project	Closing balance	Initial balance
Within 1 year (including 1 year)	2,167,818,830.26	3,465,537,188.61
More than 1 year	2,096,914,050.65	386,842,036.96
Total	4,264,732,880.91	3,852,379,225.57

**30. payroll payable**

(1) Staff salaries payable are listed.

Project	Initial balance	Increase in business combination	Increase in current period	Decrease in current period	Converted exchange difference	Closing balance
Short-term salary	27,329,397.12	28,853,658.30	391,372,421.75	372,505,215.67	-439,683.01	74,610,578.49
Post-employment Benefits-Setting a Deposit Plan	132,516.96	3,160,033.57	30,349,929.96	31,217,360.51	-50,789.54	2,374,330.44
Dismissal benefits						
Total	27,461,914.08	32,013,691.87	421,722,351.71	403,722,576.18	-490,472.55	76,984,908.93

(2) Short-term salary list

Project	Initial balance	Increase in business combination	Increase in current period	Decrease in current period	Converted exchange difference	Closing balance
(1) Wages, bonuses, allowances and subsidies	20,978,178.27	1,916,320.00	301,344,500.31	285,377,821.84	-30,800.00	38,830,376.74
(2) Employee welfare funds	47,510.50	233,890.21	7,047,124.10	7,272,358.61	-3,759.20	52,407.00
(3) Social insurance premium	101,812.68		29,460,911.98	29,509,616.11		53,108.55
(4) Housing accumulation fund	2,033.95		28,977,624.85	28,707,531.86		272,126.94
(5) Trade union funds and staff education funds	6,172,078.84		4,772,409.22	2,797,413.70		8,147,074.36
(6) Paid annual leave		26,703,448.09	2,904,088.12	2,079,147.90	-405,123.81	27,123,264.50
(7) Others	27,782.88		16,865,763.17	16,761,325.65		132,220.40
Total	27,329,397.12	28,853,658.30	391,372,421.75	372,505,215.67	-439,683.01	74,610,578.49

(3) Set the deposit plan

Project	Initial balance	Increase in business combination	Increase in current period	Decrease in current period	Converted exchange difference	Closing balance
Project	Initial balance	Increase in business	Increase in current period	Decrease in current period	Converted exchange	Closing balance
Basic endowment insurance	44,600.89	3,160,033.57	20,932,304.64	21,946,407.15	-50,789.54	2,139,742.41
Unemployment insurance	51,161.47		782,875.25	782,976.25		51,060.47
Enterprise annuity payment	36,754.60		8,634,750.07	8,487,977.11		183,527.56
Total	132,516.96	3,160,033.57	30,349,929.96	31,217,360.51	-50,789.54	2,374,330.44

**31. Taxes payable**

Items of taxation	Closing balance	Initial balance	Remarks
Value-added tax	306,227,179.34	170,238,560.06	
Business income tax	106,425,602.77	35,874,753.94	
House/property tax	12,847,282.66	12,765,518.21	
Land use tax	5,805,738.51	3,188,010.44	
Increment tax on land value	318,676,884.98	303,351,783.44	
Individual income tax	6,121,583.96	2,139,798.02	
Urban construction tax	1,950,412.97	2,881,106.54	
Surcharge for Education	846,721.91	1,278,063.31	
Local education surcharge	550,995.68	839,300.50	
Stamp tax	53,053,234.39	2,241,053.11	
Resource tax	926,878.36	2,241,169.91	
Loyalties	21,373,868.14		
Other	125,025.41	175,985.85	
Total	834,931,409.08	537,215,103.33	

Note: The input tax to be deducted, prepaid land value-added tax and prepaid income tax have been reclassified to other current assets in this period.

**32. Accounts payable-others**

## General situation listing

Kind	Closing balance	Year-beginning balance
Interest owed		
Dividends payable		33,600.00
Accounts payable-others	4,110,343,947.92	3,927,627,061.87
Total	4,110,343,947.92	3,927,660,661.87

## Other payables

## List other payables by nature of payment.

Project	Closing balance	Initial balance
Loan	1,969,680.00	42,347,329.88

Project	Closing balance	Initial balance
Margin, deposit	86,098,396.94	79,932,515.99
Collection and payment	152,396,946.11	57,374,129.21
Other current accounts	2,633,893,328.27	2,447,677,479.05
Financial allocation	1,235,985,596.60	1,300,295,607.74
Total	4,110,343,947.92	3,927,627,061.87

**33. due within one year of non current liabilities**

Project	Closing balance	Initial balance
Long-term loans due within one year	1,570,409,984.81	1,585,370,739.22
Long-term payables due within one year	393,730,199.97	1,063,073,100.00
Bond payable due within one year	19,232,814,473.85	14,856,666,051.76
Lease liabilities due within one year.	1,805,174.34	6,996,703.89
Total	21,198,759,832.97	17,512,106,594.87

**34. Other current liabilities**

Project	Closing balance	Initial balance
Endorsed and unexpired bank acceptance bill	754,000,000.00	590,085,104.50
Tax to be written off	298,822,367.01	313,988,454.04
Total	1,052,822,367.01	904,073,558.54

**35. Money borrowed for long term**

## Classification of long-term loans

Project	Closing balance	Initial balance
Debt of honour	1,431,375,000.00	1,311,875,000.00
Guaranteed loan	2,062,725,445.06	1,013,666,500.00
Mortgage loan	2,284,500,445.15	2,838,469,350.89
Pledged loan	2,212,440,926.98	1,353,040,819.04
Total	7,991,041,817.19	6,517,051,669.93
Less: Long-term loans due within one year.	1,570,409,984.81	1,585,370,739.22
Total	6,420,631,832.38	4,931,680,930.71

**36. Bond payable**

## (1) Details of bond payable

Project	Closing balance	Initial balance
17 aid high debts	2,044,615,455.83	2,039,489,669.71
18 Jigao 01 Corporate Bonds	820,831,289.30	792,131,289.30
18 Jigao 02 Corporate Bonds	2,051,402,515.71	2,015,402,515.71
19 Lu Jinan high-tech ZR001		424,238,364.79
19 Lu Jinan high-tech ZR002		370,854,166.67

Project	Closing balance	Initial balance
19 Lu Jinan high-tech ZR003		423,566,666.67
19 Lu Jinan high-tech ZR004		526,878,144.65
19 Lu Jinan high-tech ZR005		157,312,500.00
19 Lu Jinan high-tech ZR006		391,127,358.49
19 Jishu 01	1,033,984,470.08	1,042,840,421.87
19 Lu Jinan high-tech ZR007		600,679,025.42
19 Jishu 02	1,005,291,671.87	1,008,011,671.88
19 Lu Jinan high-tech ZR009		128,255,994.50
Overseas debt B2022		1,973,201,285.84
19 Lu Jinan high-tech ZR012		404,266,666.67
20 Lu Jinan high-tech ZR001		164,816,511.41
20 Lu Jinan high-tech ZR002		418,333,333.33
20 Lu Jinan high-tech ZR003	312,326,886.79	311,726,886.79
20 Lu Jinan high-tech ZR004	506,113,561.64	505,363,561.64
20 Jinan High-tech 01		554,129,583.35
20 Lu Jinan high-tech ZR005	206,317,924.53	205,917,924.53
20 Lu Jinan high-tech ZR006	502,005,365.30	500,755,365.30
20 Lu Jinan High-tech ZR007	509,916,666.67	508,916,666.67
20 Lu Jinan High-tech ZR008		379,032,777.78
20 Jinan high-tech PPN001	2,029,031,949.69	2,027,721,949.69
20 Lu Jinan high-tech ZR009	706,680,416.05	706,213,749.37
20 Jinan high-tech PRN001	707,742,767.27	707,479,433.95
Jigao Holdings 3.3%N2023	1,255,278,365.10	1,147,033,453.03
20 Jigao Y2	1,275,120,436.32	1,274,040,936.32
21 Jinan High-tech MTN001	1,665,421,283.01	1,664,141,283.01
21 Lu Jinan high-tech ZR001	474,667,037.67	498,662,671.23
21 Jinan High-tech SCP003		1,228,260,000.00
21 Jinan High-tech 01		623,569,726.03
21 Jinan High-tech 02		103,925,000.00
21 Jinan D1		1,025,786,949.68
21 Jinan Hi-tech SCP004		507,100,000.00
21 Jinan Hi-tech SCP005		507,075,000.00
21 Jinan high-tech SCP006		1,217,103,113.21
21 Lu Jinan high-tech ZR002	160,679,452.03	200,612,785.38
21 Lu Jinan high-tech ZR003	401,436,073.07	501,202,739.73

Project	Closing balance	Initial balance
21 Jinan High-tech MTN002	405,012,176.10	404,820,176.10
21 Jinan High-tech MTN003	2,002,845,000.00	2,001,613,333.33
21 Jinan High-tech SCP007		1,202,070,000.00
21 Jinan Hi-tech SCP008		1,202,840,000.00
Jigao Holdings 2.8%N20241122	1,747,411,300.00	1,601,363,300.02
Jigao Holdings 2.5%B2024	1,182,662,628.02	1,081,667,747.79
Software park CMBS	699,630,000.00	
22 Jinan Hi-tech SCP002		
22 Lu Jinan high-tech ZR001	289,280,277.77	
22 Lu Jinan high-tech ZR002	613,873,941.58	
22 Jinan Hi-tech SCP002		
22 Jinan High-tech 01	519,791,666.67	
22 Jinan high-tech PPN001	1,855,924,528.30	
22 Jinan High-tech SCP003	1,018,768,679.25	
22 Jigao 01	1,025,110,849.05	
22 Jinan Hi-tech SCP004	1,213,326,155.66	
22 Jinan Hi-tech SCP005	1,210,359,056.61	
Jigao Holdings 5.5%N20250809	2,137,633,425.00	
22 Lu Jinan high-tech ZR004	364,319,216.67	
22 Jinan high-tech debt 01	403,804,591.20	
22 Jinan high-tech debt 02	404,763,836.48	
22 Lu Jinan high-tech ZR005	254,417,452.83	
22 Jinan high-tech SCP006	1,006,550,000.00	
22 Jinan high-tech PPN002	302,584,444.44	
22 Jinan High-tech SCP007	1,005,175,000.00	
22 Jinan high-tech SCP008	1,001,916,666.67	
22 Jinan high-tech PPN003	501,135,385.22	
Jigao Holdings 6.95%N20251114	1,401,923,799.28	
Subtotal	40,237,083,664.73	37,281,551,700.84
Less: bond payable due within one year	19,232,814,473.85	14,856,666,051.76
Total	21,004,269,190.88	22,424,885,649.08

## (2) Increase or decrease of bond payable:

Bond name	Face value	Date of issue	Bond maturity	Issue amount	Initial balance
17 aid high debts	2,000,000,000.00	2017/6/28	7 years	2,000,000,000.00	2,039,489,669.71
18 Jigao 01 Corporate Bonds	1,000,000,000.00	2018/8/21	6 years	1,000,000,000.00	792,131,289.30

Bond name	Face value	Date of issue	Bond maturity	Issue amount	Initial balance
18 Jigao 02 Corporate Bonds	2,000,000,000.00	2018/10/30	5 years	2,000,000,000.00	2,015,402,515.71
19 Lu Jinan high-tech ZR001	400,000,000.00	2019/1/28	3 years	400,000,000.00	424,238,364.79
19 Lu Jinan high-tech ZR002	350,000,000.00	2019/1/28	3 years	350,000,000.00	370,854,166.67
19 Lu Jinan high-tech ZR003	400,000,000.00	2019/2/21	3 years	400,000,000.00	423,566,666.67
19 Lu Jinan high-tech ZR004	500,000,000.00	2019/3/14	3 years	500,000,000.00	526,878,144.65
19 Lu Jinan high-tech ZR005	150,000,000.00	2019/3/29	3 years	150,000,000.00	157,312,500.00
19 Lu Jinan high-tech ZR006	375,000,000.00	2019/4/19	3 years	375,000,000.00	391,127,358.49
19 Jishu 01	1,000,000,000.00	2019/4/25	5 years	1,000,000,000.00	1,042,840,421.87
19 Lu Jinan high-tech ZR007	599,000,000.00	2019/7/24	3 years	599,000,000.00	600,679,025.42
19 Jishu 02	1,000,000,000.00	2019/8/8	5 years	1,000,000,000.00	1,008,011,671.88
19 Lu Jinan high-tech ZR009	125,000,000.00	2019/8/9	3 years	125,000,000.00	128,255,994.50
Overseas debt B2022	\$300,000,000.00	2019/10/9	3 years	\$300,000,000.00	1,973,201,285.84
19 Lu Jinan high-tech ZR012	400,000,000.00	2019/11/19	3 years	400,000,000.00	404,266,666.67
20 Lu Jinan high-tech ZR001	200,000,000.00	2020/3/17	2 years	200,000,000.00	164,816,511.41
20 Lu Jinan high-tech ZR002	400,000,000.00	2020/3/31	2 years	400,000,000.00	418,333,333.33
20 Lu Jinan high-tech ZR003	300,000,000.00	2020/4/28	3 years	300,000,000.00	311,726,886.79
20 Lu Jinan high-tech ZR004	500,000,000.00	2020/4/29	3 years	500,000,000.00	505,363,561.64
20 Jinan High-tech 01	550,000,000.00	2020/5/15	2 years	550,000,000.00	554,129,583.35
20 Lu Jinan high-tech ZR005	200,000,000.00	2020/6/18	3 years	200,000,000.00	205,917,924.53
20 Lu Jinan high-tech ZR006	500,000,000.00	2020/6/29	3 years	500,000,000.00	500,755,365.30
20 Lu Jinan High-tech ZR007	500,000,000.00	2020/9/2	3 years	500,000,000.00	508,916,666.67
20 Lu Jinan High-tech ZR008	400,000,000.00	2020/9/18	2 years and 10 months	400,000,000.00	379,032,777.78
20 Jinan high-tech PPN001	2,000,000,000.00	2020/9/18	3 years	2,000,000,000.00	2,027,721,949.69
20 Lu Jinan high-tech ZR009	700,000,000.00	2020/10/23	3 years	700,000,000.00	706,213,749.37
20 Jinan high-tech PRN001	700,000,000.00	2020/10/28	6 years	700,000,000.00	707,479,433.95
Jigao Holdings 3.3%N2023	\$180,000,000.00	2020/12/13	3 years	\$180,000,000.00	1,147,033,453.03
20 Jigao Y2	1,270,000,000.00	2020/12/16	3 years	1,270,000,000.00	1,274,040,936.32
21 Jinan High-tech MTN001	1,600,000,000.00	2021/1/8	5 years	1,600,000,000.00	1,664,141,283.01
21 Lu Jinan high-tech ZR001	500,000,000.00	2021/4/1	2 years	500,000,000.00	498,662,671.23
21 Jinan High-tech SCP003	1,200,000,000.00	2021/4/16	9 months	1,200,000,000.00	1,228,260,000.00
21 Jinan High-tech 01	600,000,000.00	2021/4/27	1 year	600,000,000.00	623,569,726.03
21 Jinan High-tech 02	100,000,000.00	2021/4/28	1 year	100,000,000.00	103,925,000.00
21 Jinan D1	1,000,000,000.00	2021/6/18	1 year	1,000,000,000.00	1,025,786,949.68
21 Jinan Hi-tech SCP004	500,000,000.00	2021/7/14	9 months	500,000,000.00	507,100,000.00

Bond name	Face value	Date of issue	Bond maturity	Issue amount	Initial balance
21 Jinan Hi-tech SCP005	500,000,000.00	2021/7/14	9 months	500,000,000.00	507,075,000.00
21 Jinan high-tech SCP006	1,200,000,000.00	2021/7/28	9 months	1,200,000,000.00	1,217,103,113.21
21 Lu Jinan high-tech ZR002	200,000,000.00	2021/8/13	3 years	200,000,000.00	200,612,785.38
21 Lu Jinan high-tech ZR003	500,000,000.00	2021/8/27	3 years	500,000,000.00	501,202,739.73
21 Jinan High-tech MTN002	400,000,000.00	2021/8/25	5 years	400,000,000.00	404,820,176.10
21 Jinan High-tech MTN003	2,000,000,000.00	2021/10/21	3 years	2,000,000,000.00	2,001,613,333.33
21 Jinan High-tech SCP007	1,200,000,000.00	2021/12/3	9 months	1,200,000,000.00	1,202,070,000.00
21 Jinan Hi-tech SCP008	1,200,000,000.00	2021/12/9	9 months	1,200,000,000.00	1,202,840,000.00
Jigao Holdings 2.8%N20241122	\$250,000,000.00	2021/11/26	3 years	\$250,000,000.00	1,601,363,300.02
Jigao Holdings 2.5%B2024	\$170,000,000.00	2021/6/23	3 years	\$170,000,000.00	1,081,667,747.79
Software park CMBS	700,000,000.00	2022/1/18	18 years	700,000,000.00	
22 Jinan Hi-tech SCP002	1,000,000,000.00	2022/1/12	9 months	1,000,000,000.00	
22 Lu Jinan high-tech ZR001	290,000,000.00	2022/1/11	2 years	290,000,000.00	
22 Lu Jinan high-tech ZR002	600,000,000.00	2022/1/21	3 years	600,000,000.00	
22 Jinan Hi-tech SCP002	1,000,000,000.00	2022/2/14	9 months	1,000,000,000.00	
22 Jinan High-tech 01	500,000,000.00	2022/3/18	1 year	500,000,000.00	
22 Jinan high-tech PPN001	1,800,000,000.00	2022/3/18	3 years	1,800,000,000.00	
22 Jinan High-tech SCP003	1,000,000,000.00	2022/4/21	9 months	1,000,000,000.00	
22 Jigao 01	1,000,000,000.00	2022/4/11	3 years	1,000,000,000.00	
22 Jinan Hi-tech SCP004	1,200,000,000.00	2022/7/28	9 months	1,200,000,000.00	
22 Jinan Hi-tech SCP005	1,200,000,000.00	2022/8/5	9 months	1,200,000,000.00	
Jigao Holdings 5.5%N20250809	2,089,380,000.00	2022/8/9	3 years	2,089,380,000.00	
22 Lu Jinan high-tech ZR004	365,000,000.00	2022/8/17	3 years	365,000,000.00	
22 Jinan high-tech debt 01	400,000,000.00	2022/8/22	10 years	400,000,000.00	
22 Jinan high-tech debt 02	400,000,000.00	2022/8/22	10 years	400,000,000.00	
22 Lu Jinan high-tech ZR005	250,000,000.00	2022/8/26	3 years	250,000,000.00	
22 Jinan high-tech SCP006	1,000,000,000.00	2022/9/9	9 months	1,000,000,000.00	
22 Jinan high-tech PPN002	300,000,000.00	2022/9/27	6 years	300,000,000.00	
22 Jinan High-tech SCP007	1,000,000,000.00	2022/10/13	9 months	1,000,000,000.00	
22 Jinan high-tech SCP008	1,000,000,000.00	2022/12/6	9 months	1,000,000,000.00	
22 Jinan high-tech PPN003	500,000,000.00	2022/12/16	3 years	500,000,000.00	
Jigao Holdings 6.95%N20251114	\$200,000,000.00	2022/11/14	3 years	\$200,000,000.00	
					37,281,551,700.84

Continued

Bond name	Current issue	Accrue interest at face value	Amortization of excess and discount	Current repayment	Exchange gain or loss	Closing balance
17 aid high debts		80,000,000.00	5,125,786.12	80,000,000.00		2,044,615,455.83
18 Jigao 01 Corporate Bonds		58,500,000.00	1,000,000.00	30,800,000.00		820,831,289.30
18 Jigao 02 Corporate Bonds		110,000,000.00	2,000,000.00	76,000,000.00		2,051,402,515.71
19 Lu Jinan high-tech ZR001		1,761,635.21		426,000,000.00		
19 Lu Jinan high-tech ZR002		1,895,833.33		372,750,000.00		
19 Lu Jinan high-tech ZR003		2,166,666.67	266,666.66	426,000,000.00		
19 Lu Jinan high-tech ZR004		5,375,000.00	-3,144.65	532,250,000.00		
19 Lu Jinan high-tech ZR005		2,437,500.00		159,750,000.00		
19 Lu Jinan high-tech ZR006		8,125,000.00	122,641.51	399,375,000.00		
19 Jishu 01		37,856,603.77	887,444.44	47,600,000.00		1,033,984,470.08
19 Lu Jinan high-tech ZR007		21,845,767.34	496,226.42	623,021,019.18		
19 Jishu 02		40,041,666.67	1,238,333.32	44,000,000.00		1,005,291,671.87
19 Lu Jinan high-tech ZR009		4,703,125.00	103,380.50	133,062,500.00		
Overseas debt B2022		26,980,146.55	3,224,942.61	2,212,356,375.00	208,950,000.00	
19 Lu Jinan high-tech ZR012		27,233,333.33	-6,300,000.00	425,200,000.00		
20 Lu Jinan high-tech ZR001				164,816,511.41		
20 Lu Jinan high-tech ZR002		3,666,666.67		422,000,000.00		
20 Lu Jinan high-tech ZR003		16,500,000.00	600,000.00	16,500,000.00		312,326,886.79
20 Lu Jinan high-tech ZR004		26,600,000.00	750,000.00	26,600,000.00		506,113,561.64
20 Jinan High-tech 01		3,319,861.09		557,449,444.44		
20 Lu Jinan high-tech ZR005		11,000,000.00	400,000.00	11,000,000.00		206,317,924.53
20 Lu Jinan high-tech ZR006		33,125,000.00	-5,375,000.00	26,500,000.00		502,005,365.30
20 Lu Jinan High-tech ZR007		25,750,000.00	1,000,000.00	25,750,000.00		509,916,666.67
20 Lu Jinan High-tech ZR008		33,662,444.44		412,695,222.22		
20 Jinan high-tech PPN001		89,400,000.00	1,310,000.00	89,400,000.00		2,029,031,949.69
20 Lu Jinan high-tech ZR009		37,450,000.00	466,666.68	37,450,000.00		706,680,416.05
20 Jinan high-tech PRN001		34,300,000.00	263,333.32	34,300,000.00		707,742,767.27
Jigao Holdings 3.3%N2023		40,857,948.11	1,678,436.56	40,625,442.00	106,333,969.40	1,255,278,365.10
20 Jigao Y2		71,120,000.00	1,079,500.00	71,120,000.00		1,275,120,436.32
21 Jinan High-tech MTN001		66,560,000.00	1,280,000.00	66,560,000.00		1,665,421,283.01
21 Lu Jinan high-tech ZR001		24,543,750.00	1,000,000.00	49,539,383.56		474,667,037.67

Bond name	Current issue	Accrue interest at face value	Amortization of excess and discount	Current repayment	Exchange gain or loss	Closing balance
21 Jinan High-tech SCP003				1,228,260,000.00		
21 Jinan High-tech 01		7,427,260.27	280,273.97	631,277,260.27		
21 Jinan High-tech 02		1,325,000.00	50,000.00	105,300,000.00		
21 Jinan D1		7,925,000.00	288,050.32	1,034,000,000.00		
21 Jinan Hi-tech SCP004		3,464,041.10	125,000.00	510,689,041.10		
21 Jinan Hi-tech SCP005		3,452,054.79	125,000.00	510,652,054.79		
21 Jinan high-tech SCP006		8,256,164.38	116,886.79	1,225,476,164.38		
21 Lu Jinan high-tech ZR002		8,666,666.66	400,000.00	49,000,000.01		160,679,452.03
21 Lu Jinan high-tech ZR003		19,933,333.34	1,000,000.00	120,700,000.00		401,436,073.07
21 Jinan High-tech MTN002		13,600,000.00	192,000.00	13,600,000.00		405,012,176.10
21 Jinan High-tech MTN003		76,000,000.00	1,231,666.67	76,000,000.00		2,002,845,000.00
21 Jinan High-tech SCP007		22,606,164.38	800,000.00	1,225,476,164.38		
21 Jinan Hi-tech SCP008		22,369,863.01		1,225,209,863.01		
Jigao Holdings 2.8%N20241122		51,942,049.98		48,644,050.00	142,750,000.00	1,747,411,300.00
Jigao Holdings 2.5%B2024		29,233,380.36	1,847,161.70	29,051,725.00	98,966,063.17	1,182,662,628.02
Software park CMBS	692,000,000.00	31,400,000.00		23,770,000.00		699,630,000.00
22 Jinan Hi-tech SCP002	999,292,452.83	20,934,246.58	707,547.17	1,020,934,246.58		
22 Lu Jinan high-tech ZR001	495,000,000.00	22,100,000.00	2,500,000.00	230,319,722.23		289,280,277.77
22 Lu Jinan high-tech ZR002	598,301,886.79	29,700,000.00	600,000.00	14,727,945.21		613,873,941.58
22 Jinan Hi-tech SCP002	999,273,773.58	19,232,876.71	726,226.42	1,019,232,876.71		
22 Jinan High-tech 01	499,000,000.00	19,958,333.33	833,333.34			519,791,666.67
22 Jinan high-tech PPN001	1,795,834,528.30	58,800,000.00	1,290,000.00			1,855,924,528.30
22 Jinan High-tech SCP003	999,268,679.25	18,750,000.00	750,000.00			1,018,768,679.25
22 Jigao 01	997,735,849.05	26,775,000.00	600,000.00			1,025,110,849.05
22 Jinan Hi-tech SCP004	1,199,118,466.98	13,620,000.00	587,688.68			1,213,326,155.66
22 Jinan Hi-tech SCP005	1,199,120,377.36	10,750,000.00	488,679.25			1,210,359,056.61
Jigao Holdings 5.5%N20250809	2,063,540,000.00	48,253,425.00			25,840,000.00	2,137,633,425.00
22 Lu Jinan high-tech ZR004	362,810,000.00	7,026,250.00	304,166.67	5,821,200.00		364,319,216.67
22 Jinan high-tech debt 01	398,840,754.72	4,800,000.00	163,836.48			403,804,591.20
22 Jinan high-tech debt 02	398,800,000.00	5,800,000.00	163,836.48			404,763,836.48
22 Lu Jinan high-tech ZR005	249,292,452.83	5,020,833.33	104,166.67			254,417,452.83
22 Jinan high-tech SCP006	999,250,000.00	6,966,666.67	333,333.33			1,006,550,000.00
22 Jinan high-tech PPN002	299,330,000.00	3,180,000.00	74,444.44			302,584,444.44

Bond name	Current issue	Accrue interest at face value	Amortization of excess and discount	Current repayment	Exchange gain or loss	Closing balance
22 Jinan high-tech SCP007	999,250,000.00	5,675,000.00	250,000.00			1,005,175,000.00
22 Jinan high-tech SCP008	999,250,000.00	2,583,333.33	83,333.34			1,001,916,666.67
22 Jinan high-tech PPN003	499,195,801.89	1,916,666.67	22,916.66			501,135,385.22
Jigao holdings 6.95%N20251114	1,413,820,993.76	12,907,725.33	181,577.96		-24,986,497.77	1,401,923,799.28
Total	19,157,326,017.34	1,599,129,283.40	29,836,339.83	18,388,613,211.48	557,853,534.80	40,237,083,664.73

**37. Lease liabilities**

Project	Closing balance	Initial balance
Lease payment amount	8,771,443.41	11,105,874.69
Less: unrecognized financing expenses.	58,201.98	480,082.24
Non-current liabilities due within one year	1,805,174.34	6,996,703.89
Total	6,908,067.09	3,629,088.56

**38. long-term payables**

## General situation listing

Kind	Closing balance	Initial balance
Long-term payables	4,435,983,174.16	4,180,092,900.63
Cash in bank special fund	53,288,312.40	53,711,116.22
Total	4,489,271,486.56	4,233,804,016.85

## Long-term payable balance

Unit	Deadline	Initial amount	Closing balance	Initial balance	Conditions of a loan
Jinan xicheng investment development group Co., Ltd	5-25 years	3,476,640,000.00	2,613,500,000.00	2,613,500,000.00	credit
Xinda finance lease Co., Ltd	6 years	600,000,000.00	70,840,569.07	207,435,268.77	credit
Union asset management Co., Ltd	3 years	100,000,000.00		100,000,000.00	guarantee
Shandong huitong financial lease Co., Ltd	5 years	500,000,000.00	155,590,799.69	269,014,532.80	Mortgage (Note 1)
Zhong ying yi li asset management Co., Ltd	5 years	592,000,000.00	592,000,000.00	592,000,000.00	guarantee
Direct investment in financial management	3 years			178,888,888.92	credit
Pingan international financing lease Co., Ltd	5 years		127,230,000.00	267,870,100.00	credit
Everbright financial leasing Co., Ltd	5 years	20,000,000.00	10,552,005.37	14,457,210.14	guarantee
Jiangsu international trust Co., Ltd	2 years	300,000,000.00		300,000,000.00	credit
China railway trust company Limited	3 years	300,000,000.00	100,000,000.00	200,000,000.00	credit
Life insurance assets management Co., Ltd	5 years	500,000,000.00	500,000,000.00	500,000,000.00	credit
Pingan asset management Co., Ltd.	9 years	660,000,000.00	660,000,000.00		credit

Unit	Deadline	Initial amount	Closing balance	Initial balance	Conditions of a loan
Total		7,048,640,000.00	4,829,713,374.13	5,243,166,000.63	
In which: due within one year.			393,730,199.97	1,063,073,100.00	
Total			4,435,983,174.16	4,180,092,900.63	

Note 1: This loan is secured by the land use right of Lu (2017) Jinan Real Estate Right No.0148919 owned by the Company.

#### Special payable part

#### Special accounts payable by nature of payment

Project	Closing balance	Initial balance
Funds for the third economic census	7,348.00	7,348.00
Jinan gaoxin district bureau of finance	42,002.00	42,002.00
Software park project construction and development funds	52,238,962.40	52,661,766.22
Innovative city construction support fund (national incubator)	1,000,000.00	1,000,000.00
Total	53,288,312.40	53,711,116.22

#### 39. Deferred income

Project	Initial balance	Increase in current period	Decrease in current period	Closing balance
Government subsidy	318,813,625.23	30,339,048.30	14,362,539.01	334,790,134.52
Total	318,813,625.23	30,339,048.30	14,362,539.01	334,790,134.52

#### Projects involving government subsidies:

	Initial balance	New subsidy amount in this period	Amount included in profit and loss in current period	Other changes	Closing balance	Asset-related/revenue-related
Pipe network supporting fee	159,258,284.51	21,523,857.98	5,829,608.93		174,952,533.56	property; assets
High technology zone administrative committee yajuyuan community cultural center	1,383,333.33				1,383,333.33	profit
Government subsidy for the first phase of industrial research institute	3,000,000.00				3,000,000.00	profit
Special funds for the integration and resettlement project of five villages	25,304,218.63				25,304,218.63	profit
Reconstruction of bosch mahler factory building	35,227,475.97	4,000,000.00	2,615,165.06		36,612,310.91	profit
Management committee of jinan hi-tech industrial development zone	200,000.00		100,000.00		100,000.00	profit

	Initial balance	New subsidy amount in this period	Amount included in profit and loss in current period	Other changes	Closing balance	Asset-related/revenue-related
Special funds for xinzhuang phase II resettlement project	29,250,000.00				29,250,000.00	profit
Jinan science and technology bureau	13,520,000.00	3,490,000.00	4,490,000.00		12,520,000.00	profit
Shandong province intellectual property rights one-stop comprehensive service platform construction funds	51,650,000.00				51,650,000.00	property; assets
Other	20,312.79		2,574.70		17,738.09	profit
Total	318,813,625.23	29,013,857.98	13,037,348.69		334,790,134.52	

**40. Other non-current liabilities**

Project	Closing balance	Initial balance
Guarantee compensation preparation	48,704,292.73	40,959,992.73
Unexpired liability reserve	6,564,028.22	5,299,150.90
Total	55,268,320.95	46,259,143.63

**41. Paid-up capital**

Name of investor	Initial balance		Increase this year	Decrease this year	Closing balance	
	Investment amount	Proportion (%)			Investment amount	Proportion (%)
State-owned assets management committee of jinan hi-tech industrial development zone	4,000,000,000.00	100.00			4,000,000,000.00	100.00
Total	4,000,000,000.00	100.00			4,000,000,000.00	100.00

**42. Other equity instruments**

Table of changes in perpetual bonds issued at the end of the period

Financial instruments issued abroad	Initial balance	Increase in current period	Decrease in current period	Closing balance
Perpetual debt	2,104,311,716.97	1,996,603,773.59		4,100,915,490.56
Perpetual trust	1,000,000,000.00		1,000,000,000.00	
Total	3,104,311,716.97	1,996,603,773.59	1,000,000,000.00	4,100,915,490.56

Changes in other equity instruments in the current period, explanations of the reasons for the changes, and the basis for relevant accounting treatment:

According to the Accounting Standards for Business Enterprises No.37-Presentation of Financial Instruments,

the issuer of the bill has the option to renew the option, and the issuer can postpone the interest payment unconditionally and indefinitely; The occurrence of the mandatory interest payment event clause can be controlled by the issuer. There is no guarantee clause and contingent settlement clause, and the issuer has the right to redeem and the holder has no right to sell back, which meets the conditions for confirmation of other equity instruments.

#### 43. Contributed surplus

Project	Initial balance	Current increase	Current reduction	Closing balance
Capital premium	1,520,550,786.49	60,000,000.00		1,580,550,786.49
Other capital reserve	16,568,427,512.21	238,489,545.30	13,146,601.20	16,793,770,456.31
Total	18,088,978,298.70	298,489,545.30	13,146,601.20	18,374,321,242.80

Note: The capital premium increased by 60 million yuan, which was allocated by the State-owned Assets Supervision and Administration Commission of High-tech Zone for additional registered capital in this period;

Other capital reserves increased by 238,489,545.30 yuan, mainly due to the receipt of 142,106,116.77 yuan from the assets transferred by Innovation Valley Development Center (No.11 [2022] of Jigao Guo Wei Zi) and the receipt of 70 million yuan from the Airport Development Center for the Xiaoqing River Jinan Port project. Other capital reserves in this period are reduced to the difference between the consideration of Yulong's increase and the corresponding net assets.

#### 44. Other comprehensive income

Project	Initial balance	Amount incurred in current period					Closing balance
		Increase in current period	Decrease in current period	Income tax	Belong to the parent company after tax.	Belong to minority shareholders after tax.	
I. Other comprehensive income that cannot be reclassified into profit or loss in the future.	219,519,791.15		338,458,415.56	84,614,603.89	-253,843,811.67		-34,324,020.52
Among them: other comprehensive income that cannot be transferred to profit or loss under the equity method.							
Changes in fair value of investment in other equity instruments	219,519,791.15		338,458,415.56	84,614,603.89	-253,843,811.67		-34,324,020.52

Project	Initial balance	Amount incurred in current period					Closing balance
		Increase in current period	Decrease in current period	Income tax	Belong to the parent company after tax.	Belong to minority shareholders after tax.	
II. Other comprehensive income that will be reclassified into profit or loss in the future.	-935,048.32	700,454.28	1,660,395.90		215,618.68	-1,175,560.30	-719,429.64
Among them: other comprehensive income that can be transferred to profit or loss under the Equity method.	-244,772.96	700,454.28			700,454.28		455,681.32
Changes in fair value of other creditor's rights investments							
Translation difference of foreign currency statements	-690,275.36		1,660,395.90		-484,835.60	-1,175,560.30	-1,175,110.96
Total other comprehensive	218,584,742.83	700,454.28	340,118,811.46	84,614,603.89	-253,628,192.99	-1,175,560.30	-35,043,450.16

**45. The special reserve**

Project	Initial balance	Current increase	Current reduction	Closing balance
Safety production cost	395,765.57	2,143,232.36	218,908.34	2,320,089.59
Total	395,765.57	2,143,232.36	218,908.34	2,320,089.59

**46. features surplus**

Project	Initial balance	Current increase	Current reduction	Closing balance
Legal earned surplus reserve	221,812,658.71	12,412,603.09		234,225,261.80
Total	221,812,658.71	12,412,603.09		234,225,261.80

**47. undistributed profits****The breakdown of undistributed profits is as follows**

Project	Sum of money	Extract or allocate proportions
Undistributed profit at the end of last year before adjustment	342,452,971.78	
Adjust the total undistributed profit at the beginning of the year (increase+, decrease-)		
Adjusted undistributed profit at the beginning of the year	342,452,971.78	
Plus: Net profit attributable to owners of parent company in the current period.	29,333,169.33	
Other comprehensive income in the current period is transferred to retained income.	111,713,427.82	
Less: Withdrawal of statutory surplus reserve.		10%

Project	Sum of money	Extract or allocate proportions
Withdraw any surplus reserve		
Extraction of general risk reserve		
Common stock dividend payable	26,574,700.00	
Interest paid on perpetual bonds	107,878,333.33	
Undistributed profit at the end of the period	349,046,535.60	

**48. Operating income and operating cost**

Project	Current amount		Amount incurred in the previous period	
	Income	Cost	Income	Cost
Investment and operation of industrial	3,996,074,546.75	3,437,116,247.33	3,428,254,808.80	2,473,399,317.13
Residential development in the park	3,637,605,990.15	3,170,399,570.38	348,692,005.79	304,324,731.41
Park supporting services	624,974,892.67	251,055,511.06	688,062,229.25	173,329,418.15
Land consolidation	84,211,531.79	83,044,554.88	480,966,871.77	467,448,600.52
IT hardware and services	111,621,634.21	80,575,497.63	100,048,982.39	64,436,629.80
Mineral business	144,311,148.11	76,387,584.71		
Other sales	11,025,605,351.76	10,399,233,571.43	4,958,498,176.65	4,694,777,177.26
Subtotal	19,624,405,095.44	17,497,812,537.42	10,004,523,074.65	8,177,715,874.27
Other business	110,145,340.84	47,195,149.79	83,555,249.62	53,126,294.37
Subtotal	110,145,340.84	47,195,149.79	83,555,249.62	53,126,294.37
Total	19,734,550,436.28	17,545,007,687.21	10,088,078,324.27	8,230,842,168.64

**49. Taxes and surcharges**

Project	Current amount	Amount incurred in the previous period
Urban construction tax	17,789,439.37	17,881,450.63
Surcharge for education	7,649,380.04	6,367,539.04
Local education surcharge	5,008,826.58	3,945,422.16
Increment tax on land value	122,127,820.56	57,714,238.70
House/property tax	47,173,810.92	54,137,912.14
Land use tax	19,207,603.70	15,469,574.50
Stamp tax	20,002,989.94	7,127,378.94
Cultural undertaking construction fee	44,979.02	
Vehicle and vessel use tax	12,967.14	12,805.98
Water resource tax	1,750,181.69	2,294,826.43
Environmental protection tax	356,522.78	480,008.14
Loyalities	7,285,075.21	
Business tax		-12,500,000.01

Project	Current amount	Amount incurred in the previous period
Total	248,409,596.95	152,931,156.65

**50. Cost of sales**

Project	Current amount	Amount incurred in the previous period
Direct expenses	181,159,453.23	147,339,610.36
Asset holding cost	178,502.68	392,565.70
Human resource cost	39,133,175.30	26,082,861.23
Other charges	6,127,299.66	1,872,577.55
Total	226,598,430.87	175,687,614.84

**51. Management cost**

Project	Current amount	Amount incurred in the previous period
Direct expenses	43,423,581.52	34,694,023.00
Asset holding cost	68,909,731.53	63,863,016.44
Human resource cost	216,845,947.60	192,572,961.50
Other charges	35,307,205.76	40,829,516.63
Total	364,486,466.41	331,959,517.57

**52. financial expenses**

Project	Current amount	Amount incurred in the previous period
Interest expense	1,028,368,700.13	1,519,293,720.25
Less: interest income	151,485,434.36	166,851,557.22
reclamation interest	2,231,892.31	
Net exchange gains (gains are filled with "-")	271,637,726.88	41,986,398.48
Fee expenditure	56,751,701.30	61,141,544.42
Total	1,203,346,891.51	1,455,570,105.93

**53. Other income**

Subsidy project	Amount incurred in	Amount incurred in	Asset-related/revenue-related
Tax reduction and exemption	518,565.53	289,658.27	Income-related
Supporting fee of water supply network	5,829,608.93	5,384,464.70	Income-related
Sewage treatment fee subsidy	515,000.00		Income-related
Tax fee refund	402,884.78	109,952.28	Income-related
Post-stabilization subsidy	863,984.95	641,416.26	Income-related
R&D subsidy	4,490,000.00	12,547,241.18	Income-related
Special project of industrial support and development	590,400.00		Income-related
Subsidy for scientific and technological innovation and development of the bureau of science and technology	1,000,000.00		Income-related

Subsidy project	Amount incurred in	Amount incurred in	Asset-related/revenue-related
Financial subsidy for enterprises of shandong provincial department of science and technology	700,000.00		Income-related
Special funds for high-level talent base platform		20,000,000.00	Income-related
Special funds for expanding consumption and promoting development in Jinan	453,800.00	2,563,600.00	Income-related
Municipal enterprises listed subsidy funds	1,000,000.00	1,000,000.00	Income-related
Jinan finance bureau's direct debt Financing Incentive Fund		1,280,000.00	Income-related
Financial innovation and development guide funds		260,000.00	Income-related
Subsidies for operation of overpass in modern demonstration park	100,000.00	100,000.00	Income-related
Government subsidy for the first phase of industrial research institute	300,000.00		Income-related
Foreign investment reward	9,808,100.00		Income-related
Jinan high-tech zone development and reform and ministry of science, technology and economy award supplementary fund	300,000.00		Income-related
Smart city demonstration project subsidy	1,000,000.00		Income-related
2021 service and consumption upgrading project	300,000.00		Income-related
2021 overseas environmental construction support fund subsidy	100,000.00		Income-related
Management committee, ministry of development and economic affairs, policy funds for helping enterprises to bail out difficulties	100,000.00		Income-related
Support fund for service industry of science and economics bureau of high-tech zone management committee		60,000.00	Income-related
Incentive funds for wholesale and retail catering enterprises in 2020		50,000.00	Income-related
Subsidies for automatic monitoring facilities of pollution sources in forestry demonstration parks		40,000.00	Income-related
Financial support fund	32,529.86	2,670,000.00	Income-related
Bosch mahler factory renovation subsidy	2,615,165.06		Asset-related
Other sporadic subsidies	2,254,780.76		Income-related
Total	33,274,819.87	46,996,332.69	

#### 54. Yield

Project	Current amount	Amount incurred in the previous period
Long-term equity investment income calculated by equity method	149,849,771.97	503,991,900.45
Investment income of financial assets measured at fair value and whose changes are included in current profits and losses during the holding period.	-880,426.70	-1,080,786.24
Investment income from the disposal of financial assets measured at fair value and whose changes are included in current profits and losses.	109,440.00	8,359,682.25
Investment income during the holding period of other non-current financial assets.	750,052.10	24,253,052.40
Investment income of other equity instruments during the investment holding period.	768,940.47	3,460,951.44

Project	Current amount	Amount incurred in the previous period
Investment income from disposal of long-term equity investment	53,180,564.50	
Total	203,778,342.34	538,984,800.30

**55. The change of income fair value**

Sources of income from changes in fair value	Current amount	Amount incurred in the previous period
Transactional financial assets	1,605,331.67	20,932.36
In which: gains from changes in fair value generated by derivative financial instruments.	1,605,331.67	20,932.36
Investment real estate measured at fair value	367,424,051.63	89,656,008.29
Total	369,029,383.30	89,676,940.65

**56. Credit impairment loss**

Project	Current amount	Amount incurred in the previous period
Bad debt losses (losses are filled with "-")	-49,104,465.87	-6,885,774.45
Total	-49,104,465.87	-6,885,774.45

**57. Asset impairment loss**

Project	Current amount	Amount incurred in the previous period
Loss due to inventory depreciation (loss is filled with "-")	-48,864,551.51	-741,198.19
Impairment losses of long-term assets (losses are filled with "-")		-23,718,023.17
Total	-48,864,551.51	-24,459,221.36

**58. Non-business income****(1) The breakdown of non-operating income is as follows**

Project	Current amount	Amount incurred in the previous period	Amount included in current non-recurring gains and losses
Total scrap profit of non-current assets	4,138.13		4,138.13
In which: gains from scrapping of fixed assets	4,138.13		4,138.13
Debt restructuring gains		6,140,752.90	
Government subsidy	7,800.00	1,897,871.37	7,800.00
Penal sum	1,170,550.30	2,218,734.24	1,170,550.30
Profit and loss of business combination	3,345,746.20		3,345,746.20
Other	728,157.14	638,501.53	728,157.14
Total	5,256,391.77	10,895,860.04	5,256,391.77

**(2) Amount of government subsidies**

Subsidy project	Amount incurred in current	Amount incurred in the
Incubator bonus		100,000.00
Rent preferential subsidy		1,147,210.37
Jinan ecological environment bureau pollution prevention subsidy		50,400.00
Subsidy for upgrading high-tech enterprises for small and medium-sized enterprises in Shandong Science and Technology Department		600,000.00
Other sporadic subsidies	7,800.00	261.00
Total	7,800.00	1,897,871.37

**59. Non-business expenditure**

Project	Current amount	Amount incurred in the previous period	Amount included in current non-recurring gains and losses
Total scrap loss of non-current assets	10,352.21	961,719.31	10,352.21
In which: Scrapping loss of fixed assets	10,352.21	65,959.62	10,352.21
Loss on disposal of other assets		895,759.69	
Compensation and liquidated damages	22,547,870.66	1,681,311.95	22,547,870.66
Fines forfeits and penalty expenditure	1,554,715.53	89,525.68	1,554,715.53
Donation expenditure	1,548,973.18		1,548,973.18
Other	1,049,619.74	80,476.84	1,049,619.74
Total	26,711,531.32	2,813,033.78	26,711,531.32

**60. Income tax expense**

## (1) Income tax expense table

Project	Current amount	Amount incurred in the previous period
Current enterprise income tax expense	169,854,466.95	45,153,096.09
Deferred income tax expense	85,518,159.05	-8,471,689.82
Make up the income tax expenses of previous years.		
Total	255,372,626.00	36,681,406.27

## (2) The adjustment process of accounting profit and income tax expenses

Project	Current amount	Amount incurred in the previous period
The total profit	606,672,921.88	358,602,760.93
Income tax expenses calculated at the statutory [or applicable] tax rate	151,668,230.47	89,650,690.23
Influence of different tax rates of subsidiaries	6,258,465.82	
Effect of adjusting income tax in previous periods	5,887.73	
Impact of non-taxable income	-33,692,885.70	-126,682,388.59
The impact of non-deductible costs, expenses and losses	1,503,730.09	1,044,129.32
The impact of deductible temporary differences or deductible losses on unrecognized	144,288,907.62	72,668,975.31
Other	-14,659,710.03	
Income tax expense	255,372,626.00	36,681,406.27

**61. Notes on cash flow statement items**

(1) Received other cash related to business activities.

Project	Current amount	Amount incurred in the previous period
Deposit received (including the amount of unfrozen restricted funds)	676,607,306.26	37,488,206.83
Government appropriation	38,650,828.96	109,681,356.35
Interest income	297,274,818.33	123,183,569.88
Other current accounts	615,987,729.28	4,076,942,363.09
Total	1,628,520,682.83	4,347,295,496.15

(2) Pay other cash related to business activities.

Project	Current amount	Amount incurred in the previous period
Management expenses paid, sales expenses, non-operating expenses, etc.	248,119,577.23	262,829,181.87
Deposit paid	158,776,101.37	39,239,439.78
Current payments, etc.	647,805,028.54	4,806,640,520.31
Total	1,054,700,707.14	5,108,709,141.96

(3) Other cash received related to investment activities.

Project	Current amount	Amount incurred in the previous period
Recover investment cooperation funds	576,581,571.10	1,201,013,383.17
Interest of securities households	21,298.94	12,941.19
Obtain the net cash paid by subsidiaries and other business units		606,335,093.38
Total	576,602,870.04	1,807,361,417.74

(4) Other cash paid related to investment activities.

Project	Current amount	Amount incurred in the previous period
Pay investment expenses	330,304.25	2,541,731.22
Payment of investment cooperation funds	1,220,930,925.64	888,480,807.05
Total	1,221,261,229.89	891,022,538.27

(5) Other cash received related to financing activities.

Project	Current amount	Amount incurred in the previous period
Collect financial loans and interest.		600,000,000.00
Loan interest		5,553,762.78
Recovered deposit	9,244,607.24	
Total	9,244,607.24	605,553,762.78

(6) Pay other cash related to financing activities.

Project	Current amount	Amount incurred in the previous period
Non-bank financing interest and financing expenses paid	31,068,888.28	30,003,259.25
Other financing expenditure	351,676,310.45	125,150,000.00
Total	382,745,198.73	155,153,259.25

## 62. Supplementary information of cash flow statement

### (1) Supplementary information of cash flow statement

Supplementary information	Current amount	Previous period amount
<b>1. Adjust the net profit to cash flow from operating activities:</b>		
Net profit	351,397,612.04	321,921,354.66
Plus: Asset impairment reserve	97,969,017.38	31,344,995.81
Depreciation of fixed assets, depreciation of oil and gas assets and depreciation of productive biological assets.	54,827,992.02	40,049,579.76
Amortization of right to use assets	5,747,118.11	1,257,244.57
Amortization of intangible assets	12,230,085.15	5,417,065.11
Amortization of long-term deferred expenses	7,138,722.36	2,294,689.46
Losses from disposal of fixed assets, intangible assets and other long-term assets (gains are filled with "-").	-50,495.08	-149,035.34
Loss due to scrapping of fixed assets (income is filled with "-")	6,214.08	961,719.31
Loss due to changes in fair value (gains are filled with "-")	-369,029,383.30	-89,676,940.65
Financial expenses (income is filled with "-")	1,255,111,772.79	1,561,280,118.73
Investment losses (gains are filled with "-")	-203,778,342.34	-538,984,800.30
Decrease of deferred income tax assets (increase is filled with "-")	-16,701,742.97	-26,979,908.47
Increase in deferred income tax liabilities (decrease is indicated by "-")	102,219,902.02	79,662,725.01
Decrease of inventory (increase is filled with "-")	-2,197,521,892.32	-306,766,375.49
Decrease of business receivable items (increase is filled with "-")	-869,671,508.43	-2,443,101,033.16
Increase of business payable items (decrease is filled with "-")	2,063,383,740.00	1,540,220,463.57
Other	-60,915,420.05	456,299.88
Net cash flow from operating activities forehead	232,363,391.46	179,208,162.46
<b>2. major investment and financing activities that do not involve cash receipts and payments:</b>		
Converting debt into capital		
Convertible corporate bonds due within one year.		
Fixed assets acquired under finance leases		
<b>3. Net changes in cash and cash equivalents:</b>		
Closing balance of cash	10,550,497,611.31	11,941,372,136.92
Less: Opening balance of cash.	11,941,372,136.92	7,928,428,745.40
Plus: Ending balance of cash equivalents		
Less: Opening balance of cash equivalents		
Net increase in cash and cash equivalents	-1,390,874,525.61	4,012,943,391.52

## (2) Composition of cash and cash equivalents

Project	Closing balance	Initial balance
I. Cash	10,550,497,611.31	11,941,372,136.92
In which: cash on hand	130,713.29	4,266.08
Bank deposits ready for payment.	10,503,142,494.63	11,919,947,279.09
Other monetary funds that can be used for payment at any time	47,224,403.39	21,420,591.75
II. Cash equivalents		
Among them: bond investment due within three months.		
III. Balance of cash and cash equivalents at the end of the period	10,550,497,611.31	11,941,372,136.92

## 63. Assets with restricted ownership or use right

Project	Sum of money	Restricted reason
Monetary capital	1,348,599,772.68	Pre-sale fund supervision and other deposits And freezing funds.
Goods in stock	2,138,248,546.16	Loan mortgage guarantee
Investment real estate	1,159,246,824.90	Loan mortgage guarantee
Total	4,646,095,143.74	

## 64. Foreign currency monetary item

Project	Ending foreign currency balance	Converted exchange rate	RMB amount converted at the end of the period
Monetary capital			
In which: USD.	47,023,715.45	6.9646	327,501,368.63
Hong Kong dollar	741,296.58	0.89327	662,178.00
AUD	45,892,915.46	4.71380	216,330,024.90
Other monetary funds			
In which: USD.	1,299,060.25	6.9646	9,047,435.02
Accounts receivable			35,677,792.82
In which: USD.	28,043.98	6.9646	195,315.18
AUD	7,527,361.73	4.7138	35,482,477.72
Receivable other			
In which: Australian dollar.	72,991,471.87	4.7138	344,067,200.10
Long - term receivables			
In which: Australian dollar.	5,180,741.44	4.71380	24,420,979.00
Short loan			
In which: USD.	9,738,468.93	6.96460	67,824,540.72
Accounts payable			
In which: Australian dollar.	21,501,584.25	4.7138	101,354,167.84

Project	Ending foreign currency balance	Converted exchange rate	RMB amount converted at the end of the period
Accounts payable-others			18,049,140.16
In which: USD.	712,045.00	6.96460	4,959,108.61
AUD	2,776,959.47	4.71380	13,090,031.55
Non-current liabilities due within one year			4,242,748.00
In which: USD.	200,000.00	6.95764	1,391,527.68
AUD	604,866.63	4.71380	2,851,220.32
Money borrowed for long term			
In which: USD.	21,700,000.00	6.95764	150,980,752.79
Lease liabilities			
In which: Australian dollar.	1,243,587.15	4.7138	5,862,021.11
Monetary capital			223,488,139.30
In which: USD.	932,707.75	6.96460	6,495,936.40
Hong Kong dollar	741,296.58	0.89327	662,178.00
AUD	45,892,915.46	4.71380	216,330,024.90
Other monetary funds			
In which: USD.	1,299,060.25	6.9646	9,047,435.02
Accounts receivable			35,677,792.82
In which: USD.	28,043.98	6.9646	195,315.18
AUD	7,527,361.73	4.7138	35,482,477.72
Receivable other			
In which: Australian dollar.	491,471.87	4.7138	2,316,700.10
Long - term receivables			
In which: Australian dollar.	5,180,741.44	4.71380	24,420,979.00
Short loan			
In which: USD.	9,738,468.93	6.96460	67,824,540.72
Bonds payable			
In which: USD.	1,109,167,722.11	6.9646	7,724,909,517.40

## VI. Changes in the scope of merger

### 1. Business combination under different control

(1) Merger of non-controlled enterprises in this period: 10,000 yuan.

Name of the buyer	Time point of equity acquisition	Cost of equity acquisition	Proportion of equity acquisition (%)	Mode of stock right acquisition	Purchase date	Basis for determining purchase date	Income of the Buyer from the date of purchase to the end of the period.	Net profit of the purchaser from the purchase date to the end of the period.
Jinan donghe real estate Co., Ltd. *1	2022-10-1	14,277.30	51%	Transferee	2022-9-30	Transfer of control right	15,730.46	3,370.10
NQM gold 2 Pty Ltd*2	2022-11-30	95,364.62	100.00	Transferee	2022-11-30	Transfer of control right	14,431.11	7,486.48

Note: 1. Before the merger, our company directly held 49% equity of Jinan Donghe Real Estate Co., Ltd., and in this period, our subsidiary acquired 51% equity through court auction. By the end of the period, our company held 100% equity of Donghe Real Estate.

2. NQM Gold 2 Pty Ltd (hereinafter referred to as "NQM") chooses to pay taxes in combination, and Yurun Gold Co., Ltd. bears the tax obligation. Yurun Gold Co., Ltd. does not need to pay income tax in this period.

(2) Unit of merger cost and goodwill: 10,000 yuan.

Combined cost	Ji' nan Donghe real estate co., Ltd	NQM Gold 2 Pty Ltd
-Cash.	14,277.30	90,282.46
-Fair value of long-term equity investment held before merger	14,038.86	
-Others.		5,082.16
Total combined cost	28,316.16	95,364.62
Less: the fair value share of identifiable net assets obtained.	28,650.74	95,364.62
Goodwill/merger cost is less than the amount of fair value share of identifiable net assets obtained.	334.58	

(3) The identifiable assets and liabilities of the purchased party on the purchase date: 10,000 yuan.

Project	Donghe house purchasing	NQM			
	Fair value on purchase date	Fair value at the date of purchase (AUD)	Book value on purchase date (AUD)	Fair value on purchase date (RMB)	Book value on purchase date (RMB)
Assets:	171,686.85	29,430.82	28,869.56	138,661.94	138,308.29
Monetary capital	7,224.44	2,966.16	2,966.16	14,210.27	14,210.27
Receivables	7,842.71	1,302.67	1,302.67	6,240.82	6,240.82
Advance payment		3.72	3.72	17.83	17.83
Receivable other		10.92	10.92	52.32	52.32
Goods in stock	155,380.90	1,775.74	1,775.74	8,507.22	8,507.22
Other current assets	1,236.07	259.56	259.56	1,243.50	1,243.50
Long - term receivables		518.07	518.07	2,481.99	2,481.99
Fixed assets	2.72	1,850.57	1,850.57	8,865.69	8,865.69
Construction in progress		2,698.93	2,698.93	12,930.03	12,930.03
Right to use assets		172.25	172.25	825.20	825.20

Project	Donghe house purchasing	NQM			
	Fair value on purchase date	Fair value at the date of purchase (AUD)	Book value on purchase date (AUD)	Fair value on purchase date (RMB)	Book value on purchase date (RMB)
Invisible assets		9,987.90	9,426.63	45,514.76	45,161.11
Other non-current assets		7,884.34	7,884.34	37,772.32	37,772.32
Liabilities:	143,036.11	9,037.60	9,037.60	43,297.32	43,297.32
Payables	131,490.69	1,841.05	1,841.05	8,820.11	8,820.11
Payroll payable	228.75	636.98	636.98	3,051.63	3,051.63
Taxes payable	7,582.88	354.91	354.91	1,700.28	1,700.28
Accounts payable-others		383.00	383.00	1,834.89	1,834.89
Due within one year of non current liabilities		87.20	87.20	417.75	417.75
Other current liabilities	3,733.79				
Money borrowed for long term		3,239.77	3,239.77	15,521.10	15,521.10
Lease liabilities		119.68	119.68	573.37	573.37
Long-term payable employee compensation		20.38	20.38	97.64	97.64
Estimated liabilities		2,354.63	2,354.63	11,280.54	11,280.54
Net asset	28,650.74	20,393.23	19,831.96	95,364.62	95,010.97
Less: minority shareholders' rights and interests					
Net assets acquired	28,650.74	20,393.23	19,831.96	95,364.62	95,010.97

Method for determining the fair value of NQM's identifiable assets and liabilities: The identifiable fair value shall be calculated continuously from the appraisal value on June 30, 2021 to the purchase date.

## 2. Disposal of subsidiaries in current period

(1) A single disposal of investment in a subsidiary means loss of control.

Name of subsidiary company	Equity disposal price (ten thousand yuan)	Proportion of equity disposal	Mode of equity disposal	The point of loss of control	The basis for determining the point of loss of control	The difference between the disposal price and the consolidated financial statements corresponding to the disposal investment is the share of the net assets of the subsidiary.
Jinan high-tech city parking construction operation management Co., Ltd	340.76	60%	make over	2022-7-1	Transfer of control right	-74,812.80
Jinan high-tech dongyu development Co., Ltd	1,417.04	100%	make over	2022-12-31	Transfer of control right	146,258.79

(Continued)

Name of subsidiary company	Proportion of remaining equity on the date of loss of control.	Book value of remaining equity on the date of loss of control.	Fair value of remaining equity on the date of loss of control.	Gains or losses arising from re-measuring the remaining equity at fair value.	Determination method and main assumptions of fair value of residual equity on the date of loss of control.	Amount of other comprehensive income related to equity investment of Atomic Company transferred into investment profit and loss
Jinan high-tech city parking construction operation						

Name of subsidiary company	Proportion of remaining equity on the date of loss of control.	Book value of remaining equity on the date of loss of control.	Fair value of remaining equity on the date of loss of control.	Gains or losses arising from re-measuring the remaining equity at fair value.	Determination method and main assumptions of fair value of residual equity on the date of loss of control.	Amount of other comprehensive income related to equity investment of Atomic Company transferred into investment profit and loss
management Co., Ltd						
Jinan high-tech dongyu development Co., Ltd						

### 3. Changes in the scope of consolidation for other reasons

In this issue, the newly established subsidiaries of the Company are Jinan Yuntong Technology Engineering Co., Ltd., Shandong Bian Que Health Industry Co., Ltd., Jinan Gaoxin Medical Inspection Co., Ltd., Jinan Dong Ze Industrial Park Development Co., Ltd., Jinan Haike Microelectronics Technology Co., Ltd., Jinan Gaoxin Dongchuang Industrial Development Co., Ltd., Yulong International Business (Hong Kong) Co., Ltd., Yurun Gold Co., Ltd., Yuxin Holdings Co., Ltd., Jinan Kexin Haichuang Industrial Investment Partnership (Limited Partnership) and Jigao Yunrong Future Park Operation .

In this period, the subsidiaries Jinan High-tech Education Consulting Co., Ltd., Jinan Xichuang Industrial Technology Development Co., Ltd. and Guangzhou Yufan Energy and Chemical Co., Ltd. were cancelled; Jinan Shunlin Investment and Development Co., Ltd. did not operate after its establishment. The company did not invest and set up an account set, and zero yuan in this period was transferred to Shandong Jinqiao High-tech Development Group Co., Ltd. The scope of merger is reduced to the above companies.

## Vii. rights and interests in other subjects

### 1. Rights and interests in subsidiaries

#### (1) Composition of enterprise groups

Name of subsidiary company	Main place of business	place of registration	Business nature	Shareholding ratio (%)		Proportion of voting rights (%)	Acquisition method
				direct	indirect		
Jinan dongxin development and construction Co., Ltd	Jinan city	Jinan city	real estate	20.00	80.00	100.00	set up; establish
Jinan dongquan water supply Co., Ltd	Jinan city	Jinan city	supply water	100.00		100.00	set up; establish
Jinan dongzheng technology development Co., Ltd	Jinan city	Jinan city	Electronic product development	90.00		90.00	set up; establish
Jinan dongtuo real estate Co., Ltd	Jinan city	Jinan city	real estate	100.00		100.00	set up; establish
Jinan dongrui real estate Co., Ltd	Jinan city	Jinan city	real estate	100.00		100.00	set up; establish
Jinan high-tech culture media Co., Ltd	Jinan city	Jinan city	advertising design		100.00	100.00	set up; establish

Name of subsidiary company	Main place of business	place of registration	Business nature	Shareholding ratio (%)		Proportion of voting rights (%)	Acquisition method
				direct	indirect		
Jinan high-tech innovation valley zone development co., ltd	Jinan city	Jinan city	Real estate development	100.00		100.00	set up; establish
Jinan high-tech linkong economic zone park development Co., Ltd.	Jinan city	Jinan city	Real estate development	100.00		100.00	set up; establish
Jinan high-tech financial investment Co., Ltd.	Jinan city	Jinan city	investment	100.00		100.00	set up; establish
Jinan gaixin wisdom gu investment real estate Co., Ltd.	Jinan city	Jinan city	Real estate development	100.00		100.00	set up; establish
Jinan donghui land development Co., Ltd.	Jinan city	Jinan city	realty business	100.00		100.00	set up; establish
Jinan dongying development investment development Co., Ltd.	Jinan city	Jinan city	Capital market service	100.00		100.00	assign
Jinan high-tech achievement transformation broker Co., Ltd.	Jinan city	Jinan city	Business services	100.00		100.00	set up; establish
Jinan qilu software park development center Co., Ltd.	Jinan city	Jinan city	realty business	60.00		60.00	assign
Jinan gaixin medical treatment health Co., Ltd.	Jinan city	Jinan city	service sector	100.00		100.00	set up; establish
Shandong huaxin semiconductor Co., Ltd.	Jinan city	Jinan city	integrated circuit	56.67		56.67	set up; establish
Shandong hua xin you chuang technology Co., Ltd.	Jinan city	Jinan city	integrated circuit	56.67		56.67	set up; establish
Jinan international convention and exhibition center Co., Ltd.	Jinan city	Jinan city	exhibit		100.00	100.00	appropriate
Jinan jucheng precision instrument manufacturing Co., Ltd.	Jinan city	Jinan city	manufacturing industry		100.00	100.00	purchase
Jinan dongan real estate Co., Ltd.	Jinan city	Jinan city	real estate		100.00	100.00	set up; establish
Jinan dongshun zone operation management Co., Ltd.	Jinan city	Jinan city	real estate		100.00	100.00	set up; establish
Jinan dongzheng real estate Co., Ltd.	Jinan city	Jinan city	real estate		100.00	100.00	set up; establish
Qilu innovation capital management Co., Ltd.	Jinan city	Jinan city	investment		100.00	100.00	set up; establish
Shandong huaxin micro-electronics technology Co., Ltd. *2	Jinan city	Jinan city	integrated circuit		100.00	100.00	set up; establish
Jinan gangsheng real estate Co., Ltd.	Jinan city	Jinan city	real estate		100.00	100.00	assign
Jinan zong bao gang yuan economic & trading Co., Ltd.	Jinan city	Jinan city	wholesale		100.00	100.00	assign

Name of subsidiary company	Main place of business	place of registration	Business nature	Shareholding ratio (%)		Proportion of voting rights (%)	Acquisition method
				direct	indirect		
Jinan comprehensive bonded area gangyuan kua jing dian shang Co., Ltd.	Jinan city	Jinan city	e-commerce		60.00	60.00	assign
Jinan tonggang economic & trading Co., Ltd.	Jinan city	Jinan city	wholesale business		100.00	100.00	assign
Kexin financing guarantee Co., Ltd.	Jinan city	Jinan city	Other finance		91.17	91.17	assign
Shandong lianhe science and technology development Co., Ltd.	Jinan city	Jinan city	realty business		100.00	100.00	assign
Jinan yiqin intelligent technology Co., Ltd.	Jinan city	Jinan city	service sector		100.00	100.00	set up; establish
Jinan yicheng industry Co., Ltd.	Jinan city	Jinan city	realty business		60.00	60.00	set up; establish
Shandong dongqi land arrangement Co., Ltd.	Jinan city	Jinan city	service sector		51.00	51.00	set up; establish
Shandong shunyuan taishan financing lease Co., Ltd.	Jinan city	Jinan city	finance lease		75.00	75.00	set up; establish
Qilu huicheng business baoli Co., Ltd.	Jinan city	Jinan city	Provide factoring		100.00	100.00	set up; establish
Qilu ronghui science and technology development Co., Ltd. *1	Jinan city	Jinan city	service sector		100.00	100.00	set up; establish
Shandong rongce real estate Co., Ltd.	Jinan city	Jinan city	realty business		100.00	100.00	purchase
Ji high-tech industry Co., Ltd.	Jinan city	Jinan city	service sector	100.00		100.00	set up; establish
Shandong ji gao chan yan technology Co., Ltd.	Jinan city	Jinan city	service sector		100.00	100.00	set up; establish
Jigao international investment development Co., Ltd.	Jinan city	Jinan city	service sector	100.00		100.00	set up; establish
Jinan high-tech zone dongfang micro-credit loans Co., Ltd. *4	Jinan city	Jinan city	financial service industry	50.00		50.00	purchase
Shandong da life science engineering industry technology research institute Co., Ltd. *1	Jinan city	Jinan city	Research and experimental development		100.00	100.00	set up; establish
Jinan dongqiang science and technology innovation Co., Ltd.	Jinan city	Jinan city	Software and information technology service industry	100.00		100.00	set up; establish
Jinan yunrong science park operation Co., Ltd.	Jinan city	Jinan city	News and publishing industry	100.00		100.00	set up; establish
Jinan gaixin holding hotel management Co., Ltd.	Jinan city	Jinan city	Business services	100.00		100.00	set up; establish
Jinan gaixin house leasing Co., Ltd.	Jinan city	Jinan city	realty business	100.00		100.00	set up; establish

Name of subsidiary company	Main place of business	place of registration	Business nature	Shareholding ratio (%)		Proportion of voting rights (%)	Acquisition method
				direct	indirect		
Jinan ji gao chan fa real estate Co., Ltd.	Jinan city	Jinan city	realty business	100.00		100.00	set up; establish
Jinan xinchuang creative service Co., Ltd.	Jinan city	Jinan city	retailing		60.00	60.00	appropriate
Jinan dong run industrial park development Co., Ltd.	Jinan city	Jinan city	Park management		51.00	51.00	set up; establish
Jinan gaixin linkong dongheng investment construction Co., Ltd.	Jinan city	Jinan city	Construction industry		100.00	100.00	set up; establish
Zhonggao (Jinan) industry development Co., Ltd.	Jinan city	Jinan city	wholesale business		100.00	100.00	set up; establish
Jigao international (Hong Kong) investment development Co., Ltd.	Hong Kong	Hong Kong	investment		100.00	100.00	set up; establish
Jigao international (Cayman) investment development Co., Ltd.	cayman	cayman	investment		100.00	100.00	set up; establish
Qilu yunquan (Shandong) kechuang development Co., Ltd.	Jinan city	Jinan city	Science and technology service industry		100.00	100.00	set up; establish
Qilu yunrong (Shandong) industry development Co., Ltd.	Jinan city	Jinan city	Science and technology service industry		100.00	100.00	set up; establish
Qilu yunding capital (Shandong) management service Co., Ltd.	Jinan city	Jinan city	Business services		100.00	100.00	set up; establish
Qilu yunchuang (Shandong) yiyang Co., Ltd.	Jinan city	Jinan city	duties outside one's regular work		100.00	100.00	set up; establish
Qilu yungu (Shandong) big data Co., Ltd.	Jinan city	Jinan city	Science and technology service industry		100.00	100.00	set up; establish
Qilu yunqing (Shandong) industry development Co., Ltd.	Jinan city	Jinan city	Research and experimental development		100.00	100.00	set up; establish
Shandong shunying stock right investment fund management Co., Ltd.	Jinan city	Jinan city	Capital market service		100.00	100.00	set up; establish
Shandong high-tech quantum communication industry Co., Ltd.	Jinan city	Jinan city	Technical service industry		100.00	100.00	set up; establish
Shugu operation management Co., Ltd. *1	Jinan city	Jinan city	Business services		100.00	100.00	set up; establish
Jinan dongqiang water Co., Ltd.	Jinan city	Jinan city	Water		100.00	100.00	set up; establish
Shandong yulong gold company limited	Jinan city	Jinan city	mining industry	29.00		29.00	purchase
Shanghai juku energy Co., Ltd.	Shanghai	Shanghai	wholesale		100.00	100.00	purchase
Shandong lanjing mining Co., Ltd.	Jinan city	Jinan city	mine industry capital investment		100.00	100.00	purchase
Shanghai houneng mining Co., Ltd.	Shanghai	Shanghai	wholesale		100.00	100.00	purchase

Name of subsidiary company	Main place of business	place of registration	Business nature	Shareholding ratio (%)		Proportion of voting rights (%)	Acquisition method
				direct	indirect		
Zhejiang fengjing energy Co., Ltd.	Jinan city	Jinan city	wholesale		60.00	60.00	purchase
Yulong stock international enterprise (Hong Kong) Co., Ltd.	Hong Kong	Hong Kong	trade		100.00	100.00	set up; establish
Yurun gold Co., Ltd.		Australia			100.00	100.00	set up; establish
Yuxin holdings limited		Australia			100.00	100.00	set up; establish
NQM gold 2 Pty Ltd		Australia	mine		100.00	100.00	purchase
Jigao insurance linkage stock right investment fund (Jinan) partnership corporation (limited partnership)	Jinan city	Jinan city	Capital market service		100.00	100.00	set up; establish
Jigao (Jinan) medical treatment investment partnership corporation (limited partnership)	Jinan city	Jinan city	Capital market service		100.00	100.00	set up; establish
Jinan yuntong technology engineering Co., Ltd.	Jinan city	Jinan city	Software and information technology services	100.00		100.00	set up; establish
Shandong bian que health industry Co., Ltd.	Jinan city	Jinan city	Professional and technical service industry	5.00	95.00	100.00	set up; establish
Jinan high-tech medical inspection Co., Ltd.	Jinan city	Jinan city	Professional and technical service industry		100.00	100.00	set up; establish
Jinan dong ze industrial park development Co., Ltd.	Jinan city	Jinan city	realty business		100.00	100.00	set up; establish
Jinan haike micro-electrons technology Co., Ltd.	Jinan city	Jinan city	Science and technology service industry		100.00	100.00	set up; establish
Jinan donghe real estate Co., Ltd.	Jinan city	Jinan city	Real estate development	49.00	51.00	100.00	purchase
Jinan gaoxin dongchuang industry development Co., Ltd.	Jinan city	Jinan city	Capital market service		100.00	100.00	set up; establish
Jinan ke xin hai chuang industry investment partnership corporation (limited partnership)	Jinan city	Jinan city	Capital market service		100.00	100.00	set up; establish
Jigao yunrong future zone operation (Jinan) Co., Ltd. *1	Jinan city	Jinan city	Business services		100.00	100.00	set up; establish

Note 1: Qilu Ronghui Technology Development Co., Ltd., Shandong Da Life Science Engineering Industry Technology Research Institute Co., Ltd., Shugu Operation Management Co., Ltd. and Jigao Yunrong Future Park Operation (Jinan) Co., Ltd. have not started operations, and the Company and its subsidiaries have not actually

contributed.

Note 2: Shandong Huaxin Youchuang Technology Co., Ltd. holds 100% equity of Shandong Huaxin Micro-electronics Technology Co., Ltd.

Note 3: Jinan High-tech Zone Dongfang Microfinance Co., Ltd. holds 50% of the shares, and is the largest shareholder, occupying more than two-thirds of the seats on the board of directors, forming actual control, so it is included in the scope of merger.

(2) Important non-wholly-owned subsidiaries

Name of subsidiary company	The shareholding ratio of minority shareholders	Profit and loss attributable to minority shareholders in this period	Dividends declared to minority shareholders in this period	Balance of minority shareholders' equity at the end of the period
Shandong yulong gold company limited	70.80	206,243,618.06	35,581,169.14	2,008,796,240.41
Shandong huaxin semiconductor Co., Ltd.	43.33	1,721,212.76	0.00	27,647,698.48
Shandong hua xin you chuang technology Co., Ltd.	43.33	-4,525,803.46	0.00	14,948,239.65
Jinan qilu software park development center Co., Ltd.	40.00	114,508,460.51	6,503,000.00	662,961,723.06
Jinan high technology zone dongfang micro-credit loans Co., Ltd.	50.00	2,004,769.43	0.00	64,191,153.46
Jinan xinchuang creative service Co., Ltd.	40.00	5,274,461.04	0.00	374,446,734.75
Jinan yicheng industry Co., Ltd.	40.00	5,165,332.88	0.00	308,348,634.56

2. Interests in joint venture arrangements or joint ventures

(1) Important joint ventures or associated enterprises

Name of joint venture or associated enterprise	Main place of business	Place of registration	Business nature	Shareholding ratio (%)		Proportion of voting rights (%)
				Direct	Indirect	
Shandong SK high-tech petroleum Co., Ltd.	Jinan	Jinan	Oil sales		49.00	49.00
Jinan dongqi real estate development company	Jinan	Jinan	real estate		49.00	49.00
Shandong huatai baoer water agricultural equipment engineering Co., Ltd.	Jinan	Jinan	Special equipment manufacturing	21.00		21.00
Shandong rong yu jin gu creative investment Co., Ltd.	Jinan	Jinan	investment		40.00	40.00
Jinan gaixin lvcheng property management Co., Ltd.	Jinan	Jinan	property management	49.00		49.00
Jinan science and technology venture capital group Co., Ltd	Jinan	Jinan	Other financial industries		14.05	14.05

Name of joint venture or associated enterprise	Main place of business	Place of registration	Business nature	Shareholding ratio (%)		Proportion of voting rights (%)
				Direct	Indirect	
Jinan zong bao tai hang property management Co., Ltd.	Jinan	Jinan	property management		40.08	40.08
Jinan comprehensive bonded zone huangang information technology Co., Ltd.	Jinan	Jinan	Software and information technology service industry		30.00	30.00
Shandong leishu information technology Co., Ltd.	Jinan	Jinan	Software and information technology service industry		30.00	30.00
Jinan high-tech urban construction development Co., Ltd.	Jinan	Jinan	Architectural decoration and other buildings		20.00	20.00
Shandong torch information communication technology innovation scientific research base construction Co., Ltd.	Jinan	Jinan	Architectural decoration and other buildings		22.22	22.22
Jinan dongchuang real estate Co., Ltd	Jinan	Jinan	real estate		50.00	50.00
Shandong gaixin tong network technology Co., Ltd.	Jinan	Jinan	Software and information technology service industry		45.00	45.00
TRITON	Australia	Australia	mining industry		27.90	27.90
Shandong zhengwei supply chain management Co., Ltd.	Jinan	Jinan	Business services		24.00	24.00
Quanneng advanced integrated circuit industry research institute (Jinan) Co., Ltd.	Jinan	Jinan	Science and technology promotion and application service industry		49.00	49.00
Shandong shanda huatian software Co., Ltd.	Jinan	Jinan	wholesale business		6.99	6.99
Jinan dongyue real estate Co., Ltd.	Jinan	Jinan	realty business		49.00	49.00
Jinan shunzheng investment Co., Ltd.	Jinan	Jinan	Business services		40.00	40.00
Jinan jigao rongjian real estate Co., Ltd.	Jinan	Jinan	realty business		49.00	49.00
Xuzhou jisheng real estate Co., Ltd	Xuzhou	Xuzhou	realty business		49.00	49.00
Shandong bian que internet onehealth group Co., Ltd	Jinan	Jinan	retailing	40.00		40.00
Jinan quanda rationing electricity Co., Ltd	Jinan	Jinan	wholesale business		15.00	15.00
Jinan chengfa high-tech investment construction co., Ltd	Jinan	Jinan	Business services		40.00	40.00
Shandong shunfeng biology science and technology Co., Ltd	Jinan	Jinan	Science and technology promotion and application service industry		20.90	20.90
Nethua industry internet (Shandong) Co., Ltd.	Jinan	Jinan	Internet and related services		18.18	18.18
Shandong guotai capital management Co., Ltd	Taian	Taian	Capital market service		25.00	25.00

Name of joint venture or associated enterprise	Main place of business	Place of registration	Business nature	Shareholding ratio (%)		Proportion of voting rights (%)
				Direct	Indirect	
Jinan longqi real estate development Co., Ltd	Jinan	Jinan	realty business		5.00	5.00
Jinan haihe port service Co., Ltd	Jinan	Jinan	Water transport industry		35.00	35.00
Jinan ji gao dong cheng real estate Co., Ltd	Jinan	Jinan	realty business		50.00	50.00
Shandong guoke quantum communication network Co., Ltd	Jinan	Jinan	Software and information technology service industry		49.00	49.00
Shandong ji gao hui heng industrial park development co., Ltd	Jinan	Jinan	realty business		38.00	38.00
Jinan shunkang investment Co., Ltd	Jinan	Jinan	Capital market service		40.00	40.00
Shandong bian que traditional chinese medicine health industry group Co., Ltd.	Jinan	Jinan	retailing	11.03		11.03
Jinan new kinetic energy zhongshang huimin stock right investment fund partnership corporation (limited partnership)	Jinan	Jinan	Capital market service		49.75	49.75
Gongqingcheng ruicheng stock right investment partnership corporation (limited partnership)	Jinan	Jinan	Investment and asset management		28.04	28.04
Shandong jigaodi wei-huachen dongneng venture capital partnership corporation (limited partnership)	Jinan	Jinan	Capital market service		37.50	37.50
Partner of jinan jigao weiyi equity investment fund (limited partnership)	Jinan	Jinan	Capital market service		30.24	30.24
Jinan yunhai high-tech nvestment partnership corporation (limited partnership)	Jinan	Jinan	Capital market service		48.00	48.00
Jinan dazhong guotai shulv industry investment fund partnership corporation (limited partnership)	Jinan	Jinan	Capital market service		18.51	18.51
Jinan jia xuan wen LV development Co., Ltd	Jinan	Jinan	realty business		30.00	30.00
Jinan ji gao dong zhi real estate Co., Ltd	Jinan	Jinan	realty business	49.00		49.00

## (2) Main financial information of important joint ventures

	Ending Balance/Current Amount		Opening balance/amount incurred in the previous period	
	SK high-tech petroleum	Dongchuang house purchasing	SK high-tech petroleum	Dongchuang house purchasing
Floating assets	81,100,833.03	3,426,154,919.82	62,936,344.28	5,353,120,202.48
In which: cash and cash equivalents	78,079,794.10	500,087,260.15	57,861,144.48	1,627,746,322.16
Non-liquid asset	33,210,393.95	239,068,319.41	38,894,641.32	250,249,115.37
Total assets	114,311,226.98	3,665,223,239.23	101,830,985.60	5,603,369,317.85
Current liabilities	12,682,840.29	1,799,057,260.81	11,197,873.54	4,360,840,268.20

	Ending Balance/Current Amount		Opening balance/amount incurred in the previous period	
	SK high-tech petroleum	Dongchuang house purchasing	SK high-tech petroleum	Dongchuang house purchasing
Non-current liability		-2,513,563.82		837,854.61
Total liabilities	12,682,840.29	1,796,543,696.99	11,197,873.54	4,361,678,122.81
Minority shareholders' equity				
Shareholders' equity attributable to the parent company	101,628,386.69	1,868,679,542.24	90,633,112.06	1,241,691,195.04
Share of net assets calculated according to shareholding ratio	49,797,909.47	934,339,771.12	44,410,224.91	620,845,597.52
Adjustment matters				-84,173,119.50
-Others		-546,871,954.22		
Book value of equity investment in associated enterprises	49,797,909.47	387,467,816.90	44,410,224.91	536,672,478.02
Fair value of equity investment of associated enterprises with open quotation.				
Operating income	59,601,463.64	2,433,910,797.64	57,156,947.04	2,201,559,624.60
Financial expenses	-1,289,524.41	-8,693,475.66	-1,087,564.34	-17,334,592.14
Income tax expense	5,403,220.80	208,996,115.73	1,692,377.80	209,483,113.43
Net profit	16,116,425.35	626,988,347.20	5,076,858.18	628,449,340.31
Other comprehensive income				
Total comprehensive income	16,116,425.35	626,988,347.20	5,076,858.18	628,449,340.31
Dividends received from the joint venture this year				

## VIII. Related Parties and Related Transactions

### 1. Information about the parent company of this enterprise.

The sole shareholder of the company is the State-owned Assets Management Committee of Jinan Hi-tech Industrial Development Zone.

### 2. The subsidiaries of this enterprise.

For details of the subsidiaries of this enterprise, please refer to Note VII and 1.

### 3. Joint ventures and associated enterprises of this enterprise

For details of the important joint ventures or joint ventures of this enterprise, please refer to Note VII and 2.

**4. Other related parties**

Serial number	Name of related party	Relationship between related parties and the enterprise
One	Jinan high-tech development Co., Ltd. (hereinafter referred to as "Jinan high-tech")	Senior management of the company is its chairman.
Two	Shandong ruifuxiang trading Co., Ltd	A subsidiary of Jinan High-tech.
Three	Xuzhou rongzhi real estate development Co., Ltd	A subsidiary of Xuzhou Jisheng Real Estate Co., Ltd.
Four	Wangsheng ecological environment Co., Ltd	A subsidiary of Jinan High-tech.

**5. Guarantee of related parties**

Our company as the guarantor unit: 10,000 yuan.

Guaranteed party	Amount guaranteed	Guarantee mode	Has the guarantee been fulfilled?
Jinan jigao rongjian real estate Co., Ltd.	22,509.33	warrantice	no
Xuzhou rongzhi real estate development Co., Ltd	14,700.00	warrantice	no
Jinan ji gao dong cheng real estate Co., Ltd	6,347.48	warrantice	no
Wangsheng ecological environment Co., Ltd	1,000.00	Joint guarantee	no
Subtotal	44,556.81		

Company as the guaranteed party: RMB 10,000.00 Yuan.

Guarantor	Amount guaranteed	Guarantee mode	Has the guarantee been fulfilled?
Jinan high-tech city construction Co., Ltd	6,210.00	warrantice	no
Jinan high-tech city construction Co., Ltd	40,000.00	warrantice	be
Jinan qilu software park development center Co., Ltd.	24,000.00	warrantice	no
Jinan qilu software park development center Co., Ltd.	78,000.00	warrantice	be
Subtotal	148,210.00		

Guarantee unit for subsidiaries: 10,000 yuan.

Guaranteed party	Amount guaranteed	Guarantee mode	Has the guarantee been fulfilled?
Jinan comprehensive bonded area development investment group Co., Ltd	43,199.80	warrantice	no
Shandong lianhe science and technology development Co., Ltd	5,400.00	warrantice	no
Jinan high-tech linkong economic zone development Co., Ltd.	72,052.44	warrantice	no
Jinan qilu software park development center Co., Ltd.	30,000.00	warrantice	no
Jinan high-tech innovation valley zone development Co., Ltd	3,468.00	warrantice	no
Qilu huicheng business baoli Co., Ltd	2,065.00	warrantice	no
Jinan high technology zone dongfang micro-credit loans Co., Ltd	4,783.00	warrantice	no
Shandong shunyuan taishan financing lease Co., Ltd	6,757.51	warrantice	no

Guaranteed party	Amount guaranteed	Guarantee mode	Has the guarantee been fulfilled?
Jinan dongying development investment development co., Ltd	59,200.00	warrantice	no
Shandong gold yulong company limited	72,000.00	warrantice	no
Subtotal	298,925.75		

## 6. Balance of accounts receivable and payable of related parties

### (1) Accounts receivable

Project name	Affiliated party	Closing balance	Initial balance
Receivable other	Jinan high-tech urban construction development Co., ltd	2,876,183,041.50	2,881,606,034.25
Receivable other	Shandong hua xin fu chuang electronic technology Co., ltd	34,000,000.00	34,000,000.00
Receivable other	Jinan ji gao dong zhi real estate Co., Ltd	972,199,257.83	916,560,184.21
Receivable other	Xuzhou jisheng real estate Co., Ltd	234,964,800.02	204,099,558.19
Receivable other	Xuzhou rongzhi real estate development Co., Ltd	6,456,000.00	1,594,000.00
Receivable other	Jinan ji gao rong jian Co., Ltd	1,474,070,286.95	890,991,000.00
Receivable other	Jinan high-tech development Co., Ltd	140,215,000.00	140,000,000.00

### (2) Accounts payable

Project name	Affiliated party	Closing balance	Initial balance
Accounts payable-others	Jinan dongchuang real estate Co., Ltd	429,475,156.99	954,069,471.00
Accounts payable-others	Shandong qilu rongmei technology Co., Ltd	288,000.00	288,000.00
Accounts payable-others	Jinan dongqi real estate development Co., Ltd	5,531,114.50	2,679,206.16

## IX. Commitments and Contingencies

### 1. Major commitments

(1) On September 2, 2022, Yulong Gold, a subsidiary, issued the Announcement on Subscribing for Private Placement of Cuiteng Mining and Signing the Placement Investment Intention Form. The company plans to invest 5 million Australian dollars to subscribe for private placement of Cuiteng Mining, and the subscription price is 0.029 Australian dollars per share, which is lower than the weighted average price of the volume of Cuiteng Mining in the 20 trading days before signing the Placement Investment Intention Form. This transaction has been reviewed and approved by the 30th meeting of the 5th Board of Directors and the 25th meeting of the 5th Board of Supervisors of Yulong Gold Company. The related directors have abstained from voting on this transaction, and the independent directors have approved it in advance and expressed their independent opinions. The acquisition project is in progress.

(2) It is stipulated in Australia, where the subsidiary Yuxin Holdings Co., Ltd. is registered, that in order to

continue to hold the exploration certificate and mining certificate, the exploration expenditure of mining companies operating in Australia must meet the minimum exploration amount stipulated by various state governments, and the amount of exploration expenditure promised by Yuxin Holdings Co., Ltd. for one year after December 31, 2022 is 1,100,800.00 Australian dollars.

## 2. Contingency

By December 31, 2022, the Company had provided external guarantees of RMB 1,902,437,300, including RMB 445,568,100 for related parties (see related party guarantees); Guaranteed 1,456,869,200 yuan for other non-affiliated units. Details are as follows:

Guaranteed enterprise	Guarantee balance	Guarantee mode	Has the guarantee been fulfilled?
Jinan broadcasting and TV station	6,413.05	warrantice	no
Shandong sikeluo trading Co., Ltd	158.73	warrantice	no
Tuorui technology Co., Ltd	1,224.51	warrantice	no
Shandong xinsong industrial software research institute Co., Ltd.	454.25	warrantice	no
Shandong tiefa assets management Co., Ltd	35,879.35	warrantice	no
Shandong shanyu bidding consulting Co., Ltd	131.47	warrantice	no
Shandong xinhong drug Co., Ltd	360.50	warrantice	no
Jinan wisdom jingu artificial intelligence technology Co., Ltd	2,594.87	warrantice	no
Shandong xueqian medical treatment equipment Co., Ltd	152.95	warrantice	no
Zhong xin ke nong (Shandong) ecological agriculture Co., Ltd	1,600.00	Joint guarantee	no
Zhongjian fitness group Co., Ltd	300.00	Joint guarantee	no
Zhongbao dingsheng construction group Co., Ltd.	1,000.00	Joint guarantee	no
Shenzhou dinglian technology Co., Ltd	1,000.00	Joint guarantee	no
Shandong zhuowen construction Co., Ltd	400.00	Joint guarantee	no
Shandong zhonglian hengxin engineering Group Co., Ltd.	900.00	Joint guarantee	no
Shandong zhong shang de quan internet of things Co., Ltd	1,000.00	Joint guarantee	no
Shandong zhongqiao industry group Co., Ltd	1,000.00	joint suretyship	no
Shandong zhongjia integration intelligent technology Co., Ltd	200.00	joint suretyship	no
Shandong zhipu education technology Co., Ltd	500.00	joint suretyship	no
Shandong zhaoyu electronics Co., Ltd.	1,800.00	joint suretyship	no
Shandong yuandun network technology Co., Ltd	500.00	joint suretyship	no
Shandong medical yuanduoneng stem cells bioengineering Co., Ltd	500.00	joint suretyship	no
Shandong xingzhicheng biology science and technology Co., Ltd	700.00	joint suretyship	no
Shandong xinjiemai information technology Co., Ltd	800.00	joint suretyship	no
Shandong wote lubricating technology Co., Ltd	400.00	joint suretyship	no
Shandong wojia trading Co., Ltd	500.00	joint suretyship	no

Guaranteed enterprise	Guarantee balance	Guarantee mode	Has the guarantee been fulfilled?
Shandong wan ze cold chain Co., Ltd.	1,000.00	joint suretyship	no
Shandong wanbo technology Co., Ltd	1,000.00	joint suretyship	no
Shandong wanbang construction technology Co., Ltd	200.00	joint suretyship	no
Shandong tianpin information engineering Co., Ltd	350.00	joint suretyship	no
Shandong shichuang cloud service Co., Ltd	500.00	joint suretyship	no
Shandong province people drug Co., Ltd	1,000.00	joint suretyship	no
Shandong huanneng design institute Co., Ltd.	2,400.00	joint suretyship	no
Shandong province industrial equipment installation group Co., Ltd	1,000.00	joint suretyship	no
Shandong qimei network technology Co., Ltd	500.00	joint suretyship	no
Shandong oubiao information technology Co., Ltd	400.00	joint suretyship	no
Shandong moke electronics Co., Ltd	350.00	joint suretyship	no
Shandong mingquan jinyu electrics technology Co., Ltd	300.00	joint suretyship	no
Shandong meiquan environmental protection technology Co., Ltd	1,000.00	joint suretyship	no
Shandong luan electricity Co., Ltd	500.00	joint suretyship	no
Shandong longgang holding group Co., Ltd.	1,500.00	joint suretyship	no
Shandong kerunlin chemical Co., Ltd	500.00	joint suretyship	no
Shandong judeshun electronic technology Co., Ltd	300.00	joint suretyship	no
Shandong jinshang foods Co., Ltd	100.00	joint suretyship	no
Shandong jinzhicheng construction Co., Ltd	800.00	joint suretyship	no
Shandong jin yue labor service Co., Ltd	500.00	joint suretyship	no
Shandong jinmaosheng international trading Co., Ltd	900.00	joint suretyship	no
Shandong jinchao traffic facilities Co., Ltd	900.00	joint suretyship	no
Shandong jiayi logistics Co., Ltd	1,000.00	joint suretyship	no
Shandong jiayi international automobile logistics Co., Ltd	1,000.00	joint suretyship	no
Shandong jiayi supply chain management Co., Ltd	500.00	joint suretyship	no
Shandong hua wei hydraulic technology Co., Ltd	1,000.00	joint suretyship	no
Shandong huatang environmental protection technology Co., Ltd	300.00	joint suretyship	no
Shandong huaan detection technology Co., Ltd	1,000.00	joint suretyship	no
Shandong hongde electric power technology Co., Ltd	1,400.00	joint suretyship	no
Shandong hongrui information technology Co., Ltd	400.00	joint suretyship	no
Shandong hengdali clocks and watches glasses jewelry Co., Ltd	1,000.00	joint suretyship	no
Shandong hebing electronic technology Co., Ltd	200.00	joint suretyship	no
Shandong haokun fruit industry Co., Ltd	700.00	joint suretyship	no
Shandong haiguan electricity Co., Ltd	700.00	joint suretyship	no

Guaranteed enterprise	Guarantee balance	Guarantee mode	Has the guarantee been fulfilled?
Shandong guangpeng information technology Co., Ltd	500.00	joint suretyship	no
Shandong fu chi rui jie energy investment Co., Ltd	1,000.00	joint suretyship	no
Shandong feng an yun yong intelligent technology Co., Ltd	450.00	joint suretyship	no
Shandong fanghong new energy group Co., Ltd	500.00	joint suretyship	no
Shandong detai wood industry Co., Ltd	400.00	joint suretyship	no
Shandong derrick instrument Co., Ltd.	400.00	joint suretyship	no
Shandong daotong communication technology Co., Ltd	850.00	joint suretyship	no
Shandong datu numerical control equipment Co., Ltd	500.00	joint suretyship	no
Shandong ben pao ba bei ke culture media Co., Ltd	700.00	joint suretyship	no
Shandong baiweitang traditional chinese medicine Co., Ltd	600.00	joint suretyship	no
Shandong aisheng information technology Co., Ltd	400.00	joint suretyship	no
Jinan zhongbang construction engineering Co., Ltd	1,400.00	joint suretyship	no
Jinan yuandongli catering management consulting Co., Ltd	1,000.00	joint suretyship	no
Jinan yongchang logistics Co., Ltd	1,000.00	joint suretyship	no
Jinan yi USA du cosmetic Co., Ltd	1,000.00	joint suretyship	no
Jinan high technology zone dongfang micro-credit loans Co., Ltd	793.00	joint suretyship	no
Jinan shengshang business management Co., Ltd	550.00	joint suretyship	no
Jinan shenghua auto sales service Co., Ltd	1,000.00	joint suretyship	no
Jinan sanxu trade Co., Ltd	600.00	joint suretyship	no
Jinan saibang petroleum chemistry Co., Ltd	800.00	joint suretyship	no
Jinan gansheng automobile sales Co., Ltd	500.00	joint suretyship	no
Jinan star auto sales service Co., Ltd	900.00	joint suretyship	no
Jinan lugang commercial plaza property management Co., Ltd	900.00	joint suretyship	no
Jinan liangxin mechanical and electrical Co., Ltd	300.00	joint suretyship	no
Jinan keen dentistry hospital Co., Ltd	500.00	joint suretyship	no
Jinan jindayuan industry & trade Co., Ltd	300.00	joint suretyship	no
Jinan jinshengxing machinery equipment Co., Ltd.	750.00	joint suretyship	no
Jinan huangtai gas stove Co., Ltd	900.00	joint suretyship	no
Jinan hengtai locomotive vehicles machinery Co., Ltd	1,200.00	joint suretyship	no
Jinan heng li te xin machinery Co., Ltd	600.00	joint suretyship	no
Jinan haozhong automation Co., Ltd	1,000.00	joint suretyship	no
Jinan haiyao new energy equipment Co., Ltd	500.00	joint suretyship	no
Jinan fudi property management Co., Ltd	500.00	joint suretyship	no
Jinan dingbang insulation engineering Co., Ltd	500.00	joint suretyship	no

Guaranteed enterprise	Guarantee balance	Guarantee mode	Has the guarantee been fulfilled?
Jinan beihuan petrochemical Co., Ltd	800.00	joint suretyship	no
Jinan baoshuo trading Co., Ltd	650.00	joint suretyship	no
Detai construction Co., Ltd	1,000.00	joint suretyship	no
Shandong shenzhou keyuan intelligent technology Co., Ltd	500.00	joint suretyship	no
Shandong angang yongtong ductile iron pipe sales Co., Ltd.	400.00	joint suretyship	no
Zhangqiu baohua forging Co., Ltd	500.00	joint suretyship	no
Shandong cai jin zhi yuan education science and technology Co., Ltd	1,000.00	joint suretyship	no
Dongfang huiyi (Shandong) pharmacy Co., Ltd.	300.00	joint suretyship	no
Shandong hengli new energy engineering Co., Ltd	500.00	joint suretyship	no
Shandong kajing biology technology Co., Ltd	500.00	joint suretyship	no
Shandong sanrun base engineering Co., Ltd	500.00	joint suretyship	no
Shandong beicheng environment engineering Co., Ltd	500.00	joint suretyship	no
Shandong borui international media Co., Ltd	500.00	joint suretyship	no
Shandong hongli tianyang environmental protection technology Co., Ltd	1,000.00	joint suretyship	no
Shandong wantong communication engineering Co., Ltd	800.00	joint suretyship	no
Shandong lian ren yi hua new material technology Co., Ltd	500.00	joint suretyship	no
Shandong yufengyang electric power technology Co., Ltd	100.00	joint suretyship	no
Shandong tianming medicine technology Co., Ltd	500.00	joint suretyship	no
Shandong quanyong environment technology Co., Ltd	66.78	joint suretyship	no
Shandong guang tongda construction group Co., Ltd	64.42	joint suretyship	no
Laiwu wanbang foods Co., Ltd	500.00	joint suretyship	no
Baiying gold industry Co., Ltd	800.00	Joint guarantee	no
Jinan cherman automation Co., Ltd	66.25	warrantice	no
Liaocheng zhongtai auto sales company	101.59	warrantice	no
Jinan chengfa high-tech investment construction Co., Ltd	10,455.20	warrantice	no
Shandong bomaida biology science and technology Co., Ltd	293.95	warrantice	no
Shandong tiangong medical supplies development Co., Ltd	998.01	warrantice	no
Jinan hengyuan photoelectricity technology Co., Ltd	515.47	warrantice	no
Jinan xin yongtai industry Co., Ltd	330.65	warrantice	no
Shandong jingjiu technology Co., Ltd	389.96	warrantice	no
Jinan qing xin qing gang new material Co., Ltd	427.9	warrantice	no
Jinan jufeng printing Co., Ltd	768.04	warrantice	no
Jinan huajie instrument Co., Ltd	930.59	warrantice	no
Shandong longwen exhibition Co., Ltd	1,654.66	warrantice	no

Guaranteed enterprise	Guarantee balance	Guarantee mode	Has the guarantee been fulfilled?
Shandong zhongyiyuan project management Co., Ltd	314.15	warrandice	no
Shandong weiping information security evaluation technology Co., Ltd	419.73	warrandice	no
Shandong zhuokong automation technology Co., Ltd	211.64	warrandice	no
Shandong lingtong traffic facilities engineering Co., Ltd	298.13	warrandice	no
Shandong langou machinery technology Co., Ltd	337.28	warrandice	no
Jinan jinluding welding technology Co., Ltd	440.65	warrandice	no
Jinan peihua information technology Co., Ltd	497.48	warrandice	no
Jinan yunlujin electronic technology Co., Ltd	372.02	warrandice	no
Shandong houde measurement and control technology Co., Ltd	685.23	warrandice	no
Shandong zeshang detection technology Co., Ltd	541.19	warrandice	no
Dixin (Shandong) science and technology development Co., Ltd.	690.74	warrandice	no
Jinan tianfeng yuyang auto service Co., Ltd	484.23	warrandice	no
Shandong yinshan electricity Co., Ltd	258.78	warrandice	no
Shandong oubiao information technology Co., Ltd	1,153.45	warrandice	no
Shandong chongkang medical treatment technology Co., Ltd	606.07	warrandice	no
Total	145,686.92		

As of December 31, 2022, apart from the above matters, the company has no other contingencies that need to be disclosed.

#### X. Events after the balance sheet date

1. On December 27th, 2022, Shandong Yulong Gold Co., Ltd. (hereinafter referred to as the "listed company"), a subsidiary of the Company, signed the Equity Transfer Agreement with Wu Changfu, Shanyang Oasis Palace Jade Factory and Shaanxi Shanjin Mining Co., Ltd. (hereinafter referred to as the "target company"), and the listed company intends to acquire 67% equity of the target company held by Wu Changfu in cash, so as to obtain the core assets of the target company, Shaanxi Province.

On March 28th, 2023, the listed company issued the Announcement on the Progress of Acquisition of the Equity of Shaanxi Shanjin Mining Co., Ltd. (AnnouncementNo.: 2023-005): the company signed a Supplementary Agreement with Wu Changfu, Shanyang Oasis Palace Jade Factory and Shaanxi Shanjin Mining Co., Ltd. on the equity transfer of the target company; The mining license renewal procedure of Loufanggou vanadium mine project in Shangnan County, Shaanxi Province has been completed, and the Mining License issued by Shaanxi Provincial Department of Natural Resources has been obtained.

On March 31, 2023, Shaanxi Shanjin Mining Co., Ltd. completed the registration formalities of equity transfer change and obtained a new business license issued by Shangnan County Administrative Examination and

Approval Service Bureau. The shareholders of Shaanxi Shanjin Mining Co., Ltd. are as follows:

Shareholder name	Capital contribution (ten thousand yuan)	Shareholding ratio (%)
Shandong yulong gold company limited	6,217.60	67.00
Shanyang county oasis palace jade factory	2,199.15	23.70
Wu changfu	863.25	9.30
Total	9,280.00	100.00

2. On March 9, 2023, the company signed the Cooperation and Development Agreement with Zheng Fengming, Tan Lingyuan and dengta city Shuangli Silica Mining Co., Ltd. (hereinafter referred to as "Lighthouse Silica"). The company plans to invest 25.75 million yuan in Lighthouse Silica in the form of capital increase, holding 35% of the shares, and completed the industrial and commercial change registration procedures on March 10, 2023.

Lighthouse Silica, established on November 1, 2012, holds the Mining LicenseNo. C2110002009086130034398, and mines metallurgical quartzite in the open air, with the production scale of 150,000 tons/year and the effective period from January 28, 2017 to March 28, 2029.

## XI. Other Important Matters

As of December 31, 2022, the Company has no other major matters that need to be disclosed.

## XII. Notes on Important Items in the Financial Statements of the Parent Company

### 1. Accounts receivable

(1) classified disclosure of accounts receivable

According to the method of bad debt provision, the accounts receivable are classified and disclosed.

Kind	Closing balance				Book value
	Book balance		Bad-debt provision		
	Sum of money	Proportion (%)	Sum of money	Withdrawal ratio (%)	
1. Accounts receivable with significant single amount and single provision for bad debts.					
2. Accounts receivable with provision for bad debts by portfolio					
Accounts receivable from related parties and government units	349,526,720.74	90.28			349,526,720.74
Accounts receivable from other units	37,618,170.05	9.72	443,696.48	1.18	37,174,473.57
Combined subtotal	387,144,890.79	100.00	443,696.48	0.12	386,701,194.31
3. Accounts receivable with single provision for bad debts, although the single amount is not significant.					
Total	387,144,890.79	100.00	443,696.48	0.12	386,701,194.31

Kind	Initial balance				Book value
	Book balance		Bad-debt provision		
	Sum of money	Proportion (%)	Sum of money	Withdrawal ratio (%)	
1. Accounts receivable with significant single amount and single provision for bad debts.					
2. Accounts receivable with provision for bad debts by portfolio					
Accounts receivable from related parties and government units	352,701,506.62	74.77			352,701,506.62
Accounts receivable from other units	119,008,566.58	25.23	642,660.37	0.54	118,365,906.21
Combined subtotal	471,710,073.20	100.00	642,660.37	0.14	471,067,412.83
3. Accounts receivable with single provision for bad debts, although the single amount is not significant.					
Total	471,710,073.20	100.00	642,660.37	0.14	471,067,412.83

## Disclosure of accounts receivable by age

Project	Closing balance
Within 1 year	44,030,324.46
1 to 2 years	63,749,466.49
2 to 3 years	275,632,393.99
More than 3 years	3,732,705.85
Total	387,144,890.79
Less: bad debt provision	443,696.48
Book value of accounts receivable	386,701,194.31

## (2) The provision for bad debts withdrawn, recovered or reversed in the current period.

Category	Initial balance	Current change amount			Closing balance
		Provision	Take back or turn back	Write-off or cancellation	
Accounts receivable with provision for bad debts by portfolio					
Accounts receivable from related parties and government units					
Accounts receivable from other units	642,660.37	-198,963.89			443,696.48
Combined subtotal	642,660.37	-198,963.89			443,696.48
Total	642,660.37	-198,963.89			443,696.48

## (3) The top five accounts receivable at the end of the period collected by the defaulting party.

Name of organization	Sum of money	Aging	Bad-debt provision
The first place	275,145,100.00	1-2 years	
Second	62,110,088.27	1-2 years	
Third place	23,400,963.82	Within 1 year	
Fourth	1,876,169.95	Within 1 year	

Name of organization	Sum of money	Aging	Bad-debt provision
Fifth place	1,686,477.56	Within 1 year	
Total	364,218,799.60		

## 2. Other receivables

### Summary listing

Project	Closing balance	Initial balance
Interest receivable		
Dividends receivable		
Other receivables (net)	32,418,349,096.06	29,158,613,022.80
Total	32,418,349,096.06	29,158,613,022.80

### Other receivables

#### (1) Disclosure by age

Project	Closing balance
Within 1 year	9,388,957,207.58
1 to 2 years	5,349,243,115.43
2 to 3 years	5,300,398,559.35
More than 3 years	12,413,652,707.09
Total	32,452,251,589.45
Less: bad debt provision	33,902,493.39
Book value of other receivables	32,418,349,096.06

#### (2) Classification of other receivables by nature of payment

Nature of payment	Closing balance	Initial balance
Reserve deposit	5,398,291.36	2,790,046.63
Cash deposit	129,695,432.71	141,238,281.88
Advance on behalf of collection	105,783,890.37	38,865,050.00
Unit contact	29,067,640,852.72	25,088,283,019.50
Acquisition of creditor's rights	1,670,569,925.34	1,949,171,996.70
Cooperation models	1,473,163,196.95	1,980,343,181.04
Total	32,452,251,589.45	29,200,691,575.75

#### (3) Provision for bad debts

Bad-debt provision	First stage	Stage II	The third stage	Total
	Expected credit loss in the next 12 months	Expected credit loss during the whole duration (no credit impairment occurred)	Expected credit loss for the whole duration (credit impairment has occurred)	
Balance on January 1, 2022	33,408,720.58		8,669,832.37	42,078,552.95
The balance on January 1, 2022 is in the current period.	—	—	—	—