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## 南京熊猫電子股份有限公司 NANJING PANDA ELECTRONICS COMPANY LIMITED

(A joint stock company incorporated in the People's Republic of China with limited liability)

(Stock Code: 00553)

#### **2022 PRELIMINARY ANNUAL RESULTS ANNOUNCEMENT**

#### I. IMPORTANT NOTICE

- 1 This summary of annual report was extracted from the Annual Report of Nanjing Panda Electronics Company Limited (the "**Company**") and its subsidiaries (collectively as the "**Group**"). To have comprehensive knowledge of the operating results, financial position and future development plan of the Company, investors are advised to carefully read the full text of the annual report on the website of the Shanghai Stock Exchange and other media designated by China Securities Regulatory Commission.
- 2 The board of directors (the "**Board**"), the supervisory committee and the directors, supervisors and senior management members of the Company confirm that the information contained in this summary of annual report is true, accurate, and complete without any misrepresentation, misleading statements, or material omissions, and severally and jointly accept legal responsibility for the above.
- 3 All directors of the Company attended the meeting of the Board held on 30 March 2023.
- 4 BDO China Shu Lun Pan Certified Public Accountants LLP issued an unqualified auditors' report for the Company.
- 5 Proposal of profit distribution or capitalization of capital reserves of the Company for the reporting period considered by the Board.

To distribute a cash dividend of RMB0.14 (tax inclusive) for every ten shares to all the shareholders on the basis of a total share capital of 913,838,529 shares as at 31 December 2022, with the total cash dividend to be distributed amounting to RMB12,793,739.41, and the balance to be carried forward to next year. The Company would not make any capitalization of capital reserve.

### **II. INFORMATION ABOUT THE COMPANY**

## **1** Basic Information of the Company

#### **Stock Profile**

Stock type	Listing stock exchange	Abbreviated name	Stock Code	Stock name before change
A share	Shanghai Stock Exchange	Nanjing Panda	600775	N/A
H share	The Stock Exchange of Hong Kong Limited	Nanjing Panda	00553	N/A
Contact person and information	n secre to the	tary Board	Securities A Representa	
Name	Wang	Dongdong	Wang Dong	dong
Office Address	-	tian Road, Nanjing, People's Republic of na	e	load, Nanjing, e's Republic of
Telephone	(8625	) 84801144	(8625) 8480	)1144
E-mail address	dms@	panda.cn	dms@panda	a.cn

#### 2. Information on principal activities during the reporting period

#### (I) Industry development

The industry to which the Company belongs to is computer, communication and other electronic equipment manufacturing.

In 2022, the growth rate of China's electronic information manufacturing industry slowed down compared to last year due to the complex situation at home and abroad. The added value of the electronic information manufacturing industry above designated size nationwide increased by 7.6% year on year, the export delivery value increased by 1.8% year on year, and the investment in fixed assets increased by 18.8% year on year; the operating revenue was RMB15.4 trillion, up 5.5% year on year; the operating cost was RMB13.4 trillion, up 6.2% year on year; the operating revenue profit margin was 4.8%, maintaining a stable trend throughout the year.

The year 2022 is the key year of the "14th Five Year Plan". The government work report of the State Council in 2022 proposes to strengthen the overall layout of digital China construction, build digital information infrastructure, gradually build a national integrated big data center system, promote 5G large-scale application, promote industrial digital transformation, accelerate the development of digital industries such as industrial internet, integrated circuit, artificial intelligence, and improve the innovation and supply capacity of key software and hardware technologies; improve the governance of the digital economy, cultivate a market for data elements, release the potential of data elements, improve application capabilities, and promote the development of the digital economy; with the empowerment of new infrastructure, the vitality of the digital economy continues to be unleashed, and new infrastructure projects such as 5G and the industrial internet have been solidly promoted, opening up new space and adding new momentum to the development of the digital economy.

The accelerated application of the new generation of information technology in various sectors of the national economy has permeated and integrated into the entire industry factor, entire industry chain, and entire value chain, continuously triggered fundamental changes in the mode of technological innovation, production and manufacturing methods, and industrial organizational form, and brought numerous development opportunities to market fields such as intelligent manufacturing, intelligent transportation, intelligent governance, intelligent people's livelihood, intelligent applications, and safe cities.

According to the National Bureau of Statistics, in 2022, the added value of high-tech manufacturing and equipment manufacturing industries above designated size increased by 7.4% and 5.6% respectively compared to the previous year. The country has continuously deployed to promote the development of intelligent manufacturing, enhanced the core competitiveness of the manufacturing industry, launched a number of industrial infrastructure reconstruction projects, promoted the transformation and upgrading of traditional industries, vigorously promoted intelligent manufacturing, accelerated the development of advanced manufacturing clusters, and implemented the national strategic emerging industry cluster project. Jiangsu Province has arranged special funds to accelerate the intelligent transformation and digital transformation of the manufacturing industry, and continuously promoted the digital transformation and development of the manufacturing industry. According to the research report, by 2025, most manufacturing enterprises above designated size in China will realize digitization and networking, and key industry backbone enterprises will initially apply intelligence; by 2035, manufacturing enterprises above designated size will fully popularize digitization and networking, and key industry backbone enterprises will basically achieve intelligence. Overall, the industry has huge growth space.

In recent years, China's electronic manufacturing industry has shown strong resilience and efficiency, and is playing an important role in global supply chain competition. Professional electronic manufacturing service providers, focusing on strategic goals such as improving quality, efficiency, and sustainable development, fully respond to market demand, continuously implement improvements in the electronic information industry adjustment, supply chain layout, value chain management and other links, and continue to improve processes, efficiency, quality and supply chain services. With the proposal of the "dual carbon" goal, high-end, intelligent and green manufacturing has become a major trend in the development of the manufacturing industry, and it is also an inevitable choice for the high-end development of Chinese manufacturing. It complements, promotes and is inseparable from intelligent manufacturing. In the face of the future trend of green and low-carbon development, domestic manufacturing enterprises will further strengthen energy management and control in the production process, optimize resource utilization through digital technology, reduce energy consumption, reduce carbon emissions, and take the green and low-carbon path of efficient, clean, integrated and recyclable development, effectively helping to achieve the "dual carbon" goal as soon as possible.

#### (II) Significant impact of the new policies and rules on the industry

The main businesses of the Company are carried out closely around the relevant national development strategic planning direction, closely following the industrial policy guidance trend.

## 1. Report of the 20th National Congress of the Communist Party of China

The report points out that it is necessary to implement industrial foundation reconstruction projects and major technical equipment research projects, support the development of specialized, refined, special and novel enterprises, and promote the high-end, intelligent, and green development of the manufacturing industry; Promote the integration and cluster development of strategic emerging industries, and build a new generation of growth engines such as information technology, artificial intelligence, highend equipment, and green environmental protection; Build a new system of high-quality and efficient service industries, and promote the deep integration of modern service industries with advanced manufacturing and modern agriculture; Accelerate the development of the digital economy, promote the deep integration of the digital economy and the real economy, and create a digital industrial cluster with international competitiveness; Optimize the layout, structure, function and system integration of infrastructure, and build a modern infrastructure system; Implement urban renewal actions, strengthen urban infrastructure construction, and create livable, resilient, and smart cities.

#### 2. Notice on Consolidating the Upward Trend and Boosting the Industrial Economy

The notice requires in-depth implementation of special actions for the development of advanced manufacturing clusters, focusing on key areas such as new generation information technology, highend equipment, new materials and new energy, and promoting the cultivation and upgrading of national clusters to world-class clusters; Launch the establishment of a national pilot zone for high-quality development of manufacturing industry, and build a number of regional growth poles with different characteristics, complementary advantages, and reasonable structure; Strengthen the promotion and application of new technologies and products, promote the deep integration of new generation information technology and manufacturing industry, build a batch of new growth engines such as new generation information technology, artificial intelligence, biotechnology, new energy, high-end equipment, industrial software, green environmental protection, and vigorously develop new industries, new formats, and new models; Accelerate the development of the digital economy and create internationally competitive digital industry clusters; Deeply implement the intelligent manufacturing project, carry out intelligent manufacturing pilot demonstration actions, accelerate the promotion of equipment digitization, and accelerate the transition to intelligent, green, and service-oriented; Deeply carry out the industrial internet innovation and development project.

# 3. Opinions on Building a Data Base System to Better Play the Role of Data Elements

The opinions point out that it is necessary to accelerate the construction of a data infrastructure system, fully utilize the advantages of China's massive data scale and rich application scenarios, activate the potential of data elements, strengthen and optimize the digital economy, enhance new drivers of economic development, and build new national competitive advantages.

# 4. Outline of the Strategic Plan for Expanding Domestic Demand (2022-2035)

The outline proposes to accelerate the construction of transportation infrastructure, support key urban agglomerations to take the lead in establishing intercity railway networks, promote the development of metropolitan (suburban) railways and urban rail transit in key metropolitan areas, and integrate the development with trunk railways.

# 5. Implementation Plan for New Urbanization during the "14th Five Year Plan"

The plan proposes to rely on super large cities and Type I large cities with strong radiating and driving capabilities to promote the integration of central cities and surrounding cities (towns), and cultivate and develop metropolitan areas within the basic scope of the 1-hour commuting circle. Improve the connectivity and convenience of transportation in metropolitan areas, make overall use of existing and new lines, develop intercity and suburban railways according to local conditions, orderly develop urban rail transit, build a loop system of expressways, open up various types of unconnected highways and "bottleneck roads", promote the effective connection of urban and external transportation and the "four networks integration" of rail transit, and orderly promote the operation of intercity road passenger transportation and public transportation.

#### 6. 2022 Intelligent Manufacturing Pilot Demonstration Action

Adhere to the principles of being based on national conditions, systematic promotion, classification selection and dynamic adjustment, build smart manufacturing demonstration factories in segmented industries in the way of public announcement, summarize a batch of excellent intelligent manufacturing scenes with high technical level and promotion application value, drive breakthroughs in a number of key technologies, equipment, software, standards and solutions, and explore and form intelligent transformation and upgrading paths with industry characteristics.

#### 7. Overall Layout Plan for Digital China Construction

Plan and deploy to open up the main artery of digital infrastructure, improve the overall level of application infrastructure, and strengthen the digital and intelligent transformation of traditional infrastructure. Smooth the data resource cycle, release the value potential of commercial data, accelerate the establishment of data property rights systems, carry out data asset pricing research, establish a mechanism for participating in the distribution of data elements based on their value contributions, and strengthen, optimize and expand the digital economy. Cultivate and strengthen the core industries of the digital economy, study and formulate measures to promote the high-quality development of the digital industry, and create a digital industry cluster with international competitiveness. Develop efficient and collaborative digital government, create a confident and prosperous digital culture, establish an inclusive and convenient digital society, and build a green and intelligent digital ecological civilization.

#### (III) Information on activities during the reporting period

#### 1. Principal activities

The Company takes smart transportation and safe city, industrial Internet and intelligent manufacturing, and green and serviceoriented electronic manufacturing as its three main businesses.

In the field of smart transportation and safe city, the Company takes the construction of a modern digital city as its leading direction, comprehensively uses new-generation information technologies such as big data, cloud computing, Internet of Things, 5G, artificial intelligence, etc., focuses on the development of smart transportation and safe city business clusters, and further expands smart urban rail, safe city communications, digital park, urban emergency equipment, energy storage power supply and other businesses. In the field of industrial Internet and intelligent manufacturing, the Company applies new generation information technologies such as 5G, edge computing, big data, and sensor technology, and deeply integrates with advanced manufacturing technologies. Relying on product categories such as intelligent industrial control equipment, intelligent robots, intelligent logistics equipment, and other new types of intelligent manufacturing dedicated and general equipment, the Company integrates and applies independently developed industrial software platforms, focuses on the automation, informatization, digitization, and intelligent transformation and upgrading of manufacturing enterprises, provides intelligent factory system solutions with independent intellectual property rights, undertakes the "intelligent transformation and digital transformation" project for manufacturing enterprises, reshapes the core competitiveness of enterprises, and helps customers realize the dream of "intelligent factory".

In the field of green and service-oriented electronic manufacturing, through intelligent, flexible and lean management, it provides domestic and foreign brand manufacturers with complete manufacturing services, such as R&D, process design, procurement management, manufacturing and warehousing of 3C, new display module components, core components of white appliances, automotive electronics, communication equipment and other electronic products. At the same time, based on scientific and technological innovation, through green operation management, green supply chain management, and green digital empowerment, it helps achieve the "dual carbon" goal.

#### 2. Operating model

Guided by market and customer demands, the Company carries out in-depth reform and innovation, accelerates the promotion of market-oriented transformation, makes every effort to forge core competitiveness, promotes lean management on an ongoing basis, and consolidates the foundation for development. Starting from various aspects such as transformation and upgrading, reform and development, team building, basic management, and strengthening compliance, the Company has improved its strategic ability to serve the country, value creation ability, technological innovation ability, and the undertaking ability of professional manufacturing and major system engineering, accelerated the construction of digital transformation services and intelligent manufacturing industry chains, enhanced core competitiveness in the field of digital intelligent equipment, and become a leading solution provider and service provider of digital intelligent equipment system in China.

The Company organizes R&D and production according to market and customer needs, and realizes the delivery of product and system overall solutions and system engineering projects. It always adheres to the R&D model of independent innovation, closely follows the technological development trend, and conducts R&D on new projects to ensure its continuous innovation ability and industry advancement. Meanwhile, it actively responds to the needs of customers and continuously carries out technical update iteration. Through providing integrated services to customer, the Company continuously strengthens the depth and breadth of cooperation with customers, creates more value for them and ultimately achieves development for both the Company and customers.

#### 3. Overview of the development of principal activities

In the field of digital city field, the Company has continuously promoted new breakthroughs in the development of the digital economy. The intelligent rail transit market has formed brand effect, and become the leading supplier in China that can simultaneously provide relevant solutions, software services, and core equipment such as urban rail transit integrated command system, automatic fare collection system, ticketing clearing system, and communication system. Rail transit fare collection system and equipment ranks in the first echelon among domestic counterparts; the general contracting business of rail transit communication system is also in the forefront of the country. The Company continuously improves its own technological research and innovation capabilities in intelligent rail transit, makes indepth use of new technologies such as big data, cloud computing, 5G, etc., for integrated development of rail transit, so as to promote the digital transformation and upgrading of the rail transit industry, and improve product added value and profit margins. Horizontally, it consolidates existing technologies and market advantages and gradually expands to intercity rail and highway transportation to form new business growth points. In smart cities, smart parks and other business sectors, through the integrated application of technologies such as the Internet of Things, big data, and intelligent perception, the Company has implemented its independently developed "integrated digital park solution" in the construction of smart cities in more than 10 provinces and cities across the country.

In the field of intelligent manufacturing, the Company has continued to improve its capabilities in intelligent manufacturing services, vigorously developed intelligent manufacturing equipment and intelligent manufacturing industrial software businesses, continuously expanded and extended business clusters, and provided customers with a powerful set of "intelligent factory complete solutions". As the first batch of local intelligent transformation and digital transformation service providers, our robot automatic handling, automatic assembly, and automatic cutting technology have helped more and more traditional factories start digital transformation, achieving a leap from manufacturing to "intelligent manufacturing". It has continuously deepened the market of intelligent chemical plants market such as display panel intelligent manufacturing factories, LCD glass intelligent manufacturing factories, and industrial robot manufacturing digital workshops, and achieved breakthroughs in the fields of electronic glass substrates, new materials, intelligent instruments, and robot applications. The independently developed integrated intelligent instrument and meter solution enables the entire process of production, logistics and warehousing to be intelligent, not only saving labor costs, but also improving production efficiency by about 30% and greatly reducing manual error. It has made efforts to develop independent research and development and safety controllable capabilities of key software technologies, enhance basic support capabilities, and improve the level of integrated application, intelligent manufacturing digitization and information technology, striving to reach the leading level in China.

In the field of green manufacturing services, the Company has accelerated the docking with the "dual carbon" development policy, vigorously invested in building green electronic manufacturing services with first-class supply chain management capabilities and the ability to achieve intelligent, flexible, and lean production and manufacturing. The development scale and technical level are among the best in the industry. The Company has established multiple electronic product manufacturing factories in Nanjing, Chengdu, and Shenzhen, which can provide efficient, high-quality, and green electronic product production and manufacturing services with an annual production capacity of 60 million pieces, with deep integration of MES and SAP-ERP systems, and achieving full-automatic tracking, full process closed-loop production management and process control of factory production line. The Company has also increased investment in establishing a product testing center, which has been approved by CNAS to ensure product quality, stability and reliability, forming a complete set of electronic manufacturing service industry chain with core competitive advantages in the field of electronic product manufacturing services.

#### *3 Major Accounting Data and Financial Indicators of the Company*

# 3.1 Major accounting data and financial indicators (prepared in accordance with the Accounting Standards for Business Enterprises of China)

Unit: Yuan Currency: RMB

			Year-on- year increase/			
Key accounting data	2022	2021	decrease (%)	2020	2019	2018
Total assets	5,863,034,744.88	6,057,982,752.18	-3.22	6,001,947,699.44	6,020,147,479.47	6,184,619,023.98
Net assets attributable to shareholders of the Company	3,554,025,351.32	3,527,207,782.36	0.76	3,509,430,717.97	3,448,072,752.25	3,468,424,299.40
Operating revenue	4,154,295,003.26	4,531,842,430.51	-8.33	3,952,265,022.15	4,660,047,001.92	4,500,505,653.14
Net profit attributable to shareholders of the Company	40,485,761.62	41,928,543.18	-3.44	77,318,175.74	52,657,894.58	161,959,568.48
Net profit attributable to shareholders of the Company after extraordinary items	11,132,646.17	11,888,072.43	-6.35	18,254,992.01	25,447,136.36	113,580,264.77
Net cash flows from operating activities	150,320,717.60	208,170,561.48	-27.79	534,653,617.28	-341,233,848.13	45,563,017.57
Weighted average return on net assets (%)	1.14	1.12	Increased by 0.02 percentage point	2.22	1.49	4.73
Basic earnings per share (RMB/share)	0.0443	0.0459	-3.44	0.0846	0.0576	0.1772
Diluted earnings per share ( <i>RMB</i> / share)	0.0443	0.0459	-3.44	0.0846	0.0576	0.1772

Explanations on major accounting data and financial indicators of the Company as at the end of the Reporting Period:

The operating income declined slightly due to lower orders in the green service electronic manufacturing business; in accordance with the requirements of relevant ministries and commissions in China, the Company actively fulfilled its social responsibility and its main responsibility to serve the regional economic development by granting partial rent remission of RMB13,971,500 for 2022 to tenants of small and micro enterprises and individual business operators, which had a certain impact on the net profit attributable to shareholders of the Company, net profit attributable to shareholders of the Company after extraordinary items, basic earnings per share and diluted earnings per share. The decrease in net cash flows from operating activities was mainly due to the year-on-year decrease in cash received from sales of goods and rendering of services for the period.

#### 3.2 Major Accounting Indicators by Quarters in the Reporting Period

#### Unit: Yuan Currency: RMB

	Q1 (January to March)	Q2 (April to June)	Q3 (July to September)	Q4 (October to December)
Operating revenue	1,060,341,055.39	972,949,859.85	916,499,965.55	1,204,504,122.47
Net profit attributable to shareholders of the Company	-16,953,897.29	28,954,065.96	-7,824,089.09	36,309,682.04
Net profit attributable to shareholders of the Company after extraordinary items	-19,399,260.56	20,355,786.90	-11,268,921.18	21,445,041.01
Net cash flows from operating activities	48,682,571.95	44,380,599.24	-47,762,037.32	105,019,583.73

#### **4** Particulars of Shareholders

4.1 Total number of ordinary shareholders, total number of preferred shareholders with voting rights resumed, total number of shareholders with special voting shares and shareholdings of the top 10 shareholders as at the end of the reporting period and at the end of the last month prior to the disclosure of the annual report

#### Unit: share

- Total number of shareholders of ordinary shares as at the end of the Reporting Period
- Total number of shareholders of ordinary shares at the end of the last month prior to the disclosure of the annual report
- Total number of preferred shareholders with voting rights resumed as at the end of the reporting period
- Total number of preferred shareholders with voting rights resumed at the end of the last month prior to the disclosure of the annual report

- 34,631 shareholders including 34,603 A shareholders and 28 H shareholders
- 34,581 shareholders including 34,554 A shareholders and 27 H shareholders

N/A

#### N/A

	Increase/	Shareh Number of	oldings of top 10	) shareholders Number			
Name of Shareholder	decrease during the reporting period	shares held at the end of the reporting	Percentage of shareholding (%)	of shares held subject to trading moratorium	Pledged or fr Status of shares	ozen Shares Number of shares	Type of shareholders
Hong Kong Securities Clearing Company Nominees Limited	1,557,165	245,613,148	26.88	0	Unknown		Overseas legal person
Panda Electronics Group Limited ("PEGL")	0	210,661,444	23.05	0	Pledged	105,091,430	State-owned legal person
China Huarong Assets Management Co., Ltd.	-21,343,463	33,994,824	3.72	0	Unknown		State-owned legal person
Nanjing Electronics Information Industrial	0	35,888,611	3.93	0	Unknown		State-owned legal person
Corporation ("NEIIC") CITIC Securities – China Huarong Asset Management Company Limited – CITIC Securities – Yunfan Single Asset Management Plan (雲 帆單一資產管理計劃)	18,160,700	18,160,700	1.99	0	Unknown		Other
Lu Ping (呂平)	4,311,100	8,529,300	0.93	0	Unknown		Domestic natural person

			oldings of top 1				
	Increase/ decrease	Number of shares held		Number of shares			
	during the	at the end of	Percentage	held subject	Pledged or fro	zen Shares	
Name of Shareholder	reporting period	the reporting period	of shareholding (%)	to trading moratorium	Status of shares	Number of shares	Type of shareholders
Beijing Friendly Asset Management Co., Ltd Fortune 1 Securities Investment Fund (富潤1期 證券投資基金)	4,000,108	4,000,108	0.44	0	Unknown		Other
Chen Linfa (陳林法)	1,121,100	3,976,500	0.44	0	Unknown		Domestic natural person
Sun Feng(孫馮)	2,395,600	2,395,600	0.26	0	Unknown		Domestic natural person
Beijing Friendly Asset Management Co., Ltd Fortune 6 Private Securities Investment Fund (富潤6期 私募證券投資基金)	2,300,400	2,300,400	0.25	0	Unknown		Other

Description on connected relationship or party acting in concert among the aforesaid shareholders NEIIC holds 100% equity interests of PEGL, the controlling shareholder of the Company. NEIIC holds, directly and through asset management plans, 22,120,611 A shares and 13,768,000 H shares of the Company, representing 3.93% of the total number of shares. NEIIC indirectly holds 210,661,444 A shares of the Company through PEGL, representing 23.05% of the total number of shares. In total, NEIIC holds 26.98% equity interests of the Company. CEIEC (H.K.) Limited (華電有限公司), a wholly-owned subsidiary of CEC holds 27,414,000 H shares of the Company, representing 3% of the total number of shares, which are held under the name of HKSCC (Nominees) Limited. In conclusion, CEC, the de facto controller of the Company, holds 29.98% shares of the Company through its subsidiaries. Save as disclosed above, the Company is not aware of any connected relationship or party acting in concert among the aforesaid shareholders.

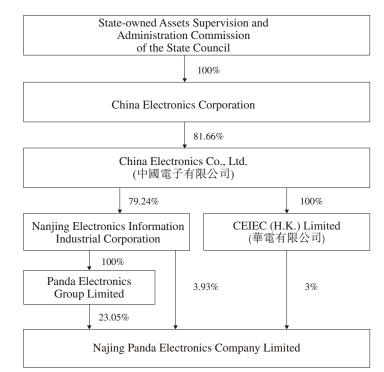
#### Notes:

- 1. HKSCC (Nominees) Limited held 245,613,148 shares (in particular: 241,663,450 H shares, 3,949,698 A shares) of the Company on behalf of many clients, representing 26.88% of the issued share capital of the Company, including 13,768,000 H shares held by NEIIC in the Company, and 27,414,000 H shares held by CEIEC (H.K.) Limited (華電有限公司), a wholly-owned subsidiary of CEC as at the end of the Reporting Period. Save as disclosed above, the Company is not aware of any individual client holding more than 5% of the issued share capital of the Company.
- 2. On 2 August 2021, the Company received a notice from PEGL, the controlling shareholder, informing that certain shares of the Company held by PEGL have been pledged. Pursuant to which, PEGL pledged 105,091,430 shares in the Company, accounting for 49.89% of the total shares it held in the Company and 11.50% of the total share capital of the Company. For details, please refer to the relevant announcement of the Company published in "China Securities Journal" and "Shanghai Securities News" and on the websites of the Shanghai Stock Exchange on 3 August 2021.

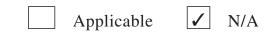
4.2 Diagram of the shareholding and controlling relationship between the Company and the controlling shareholder



4.3 Diagram of shareholding and controlling relationship between the Company and its ultimate controllers



4.4 Total number of preferred shareholders of the Company and shareholdings of the top 10 shareholders as at the end of the reporting period



5 Information on bonds of the Company

Applicable	$\checkmark$	N/A
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#### **III. SIGNIFICANT EVENTS**

1 The Company shall disclose the significant changes in the operation of the Company during the reporting period under the principle of materiality and the events in the reporting period that had material impact on the operation of the Company and are expected to have a material impact in the future.

In 2022, the Company strived to maintain stable and orderly operations. Overcoming the impact of unfavorable factors such as local industrial power restrictions and year-over-year price increases of some components and raw materials, the Company focused on developing digital city-related businesses and strived to expand markets and customers in the areas of smart factories, white home appliances and automotive electronics, and maintained stable earnings from its main business. The operating income declined slightly year-on-year due to lower orders in the green service electronic manufacturing business.

#### 1.1 Analysis of principal operations

1.1.1 Analysis of changes in related items in the income statement and cash flow statement

Unit: Yuan Currency: RMB

Item	Amount for the period	Amount for the same period last year	Change (%)
Operating income	4,154,295,003.26	4,531,842,430.51	-8.33
Operating costs	3,565,005,880.41	3,961,438,873.89	-10.01
Cost of sales	38,393,464.98	41,827,646.43	-8.21
Administrative expenses	286,650,360.50	273,378,636.73	4.85
Financial expenses	7,383,881.63	-23,158,029.07	N/A
R&D expenses	211,041,452.05	213,049,945.07	-0.94
Net cash flows from operating activities Net cash flows from investing	150,320,717.60	208,170,561.48	-27.79
activities	36,208,860.18	-480,708,719.20	N/A
Net cash flows from financing activities	-83,574,723.50	-28,714,757.98	N/A
Other gains	25,417,903.80	17,360,215.56	46.41
Investment income	88,715,322.29	65,709,743.04	35.01
Gain on changes in fair value	1,569,393.00	884,823.43	77.37
Credit impairment losses	-23,262,187.76	-7,547,165.61	N/A
Assets impairment losses	-12,547,127.26	-18,508,356.82	N/A
Gain from the disposal of assets	258,452.13	-722,183.04	N/A
Non-operating income	1,699,792.65	5,270,329.30	-67.75
Non-operating expenses	347,762.18	613,011.45	-43.27

#### Notes:

- (1) Reasons for changes in operating income: mainly due to the year-onyear decrease in income as a result of lower orders in the green service electronic manufacturing business;
- (2) Reasons for changes in operating costs: mainly due to the year-on-year decrease in cost as a result of the decrease in orders for green service electronic manufacturing business;
- (3) Reasons for changes in cost of sales: mainly due to the year-on-year decrease in advertising and exhibition expenses for the period;
- (4) Reasons for changes in administrative expenses: mainly due to the yearover-year increase in salaries and wages;
- (5) Reasons for changes in financial expenses: mainly due to the turnover of net exchange gain or loss from the exchange gain in the previous period to exchange loss for the period resulting from the change in exchange rate of Renminbi;
- (6) Reasons for changes in R&D expenses: mainly due to the year-on-year decrease in research and development materials for the period;
- (7) Reasons for changes in net cash flows from operating activities: mainly due to the year-on-year decrease in cash received from the sale of goods and rendering of services for the period;
- (8) Reasons for changes in net cash flows from investing activities: mainly due to the cash payment for the equity interest acquisition in the previous period;
- (9) Reasons for changes in net cash flows from financing activities: mainly due to the payment of dividends to minority shareholders for the period;
- (10) Reasons for changes in other gains: mainly due to the increase in government grants recognized related to operations for the period;
- (11) Reasons for changes in investment income: mainly due to the increase in investment income recognized in associates for the period;
- (12) Reasons for changes in gain on changes in fair value: mainly due to the gains and losses recognized on changes in the fair value of financial products outstanding at the end of the period;
- (13) Reasons for changes in credit impairment losses: mainly due to the provision for bad debts on accounts receivable for the period;
- (14) Reasons for changes in assets impairment losses: mainly due to the decrease in provision for decline in value of inventories for the period;

- (15) Reasons for changes in gain from the disposal of assets: mainly due to the increase in gain on disposal of non-current assets for the period;
- (16) Reasons for changes in non-operating income: mainly due to the writeoff of certain amounts not required to be paid in the previous period;
- (17) Reasons for changes in non-operating expenses: mainly due to the significant year-on-year decrease in compensation expense for the period.

#### 1.1.2 Revenue and cost

(1) Principal operations by business sector, product, geographical regions and sales model

#### Unit: Yuan Currency: RMB

Principal operations by business sector							
By sector	Operating income	Operating cost	Gross profit margin (%)	Increase/decrease in operation income from the same period last year (%)	Increase/decrease in operation cost from the same period last year (%)	Increase/decrease in gross profit margin from the same period last year (%)	
Industrial Internet and intelligent manufacturing	247,403,765.22	246,458,572.01	0.38	23.51	9.28	Increased by 12.97 percentage points	
Intelligent transportation and safe city	1,587,779,188.95	1,219,589,318.72	23.19	-7.95	-10.93	Increased by 2.57 percentage points	
Green service electronic manufacturing	2,291,771,850.59	2,082,677,613.07	9.12	-10.43	-10.94	Increased by 0.51 percentage point	

		Principa	l operations by pro	oducts		
			]	Increase/decrease		Increase/decrease
				in operation	Increase/decrease	in gross profit
				income from	in operation cost	margin from the
	Operating	Operating	Gross profit	the same period	from the same	same period
By product	income	cost	margin	last year	period last year	last year
			(%)	(%)	(%)	(%)
Intelligent factories and systems	197,614,459.68	190,336,554.30	3.68	52.02	27.95	Increased by 18.12 percentage points
Core components of smart manufacturing	49,789,305.54	56,122,017.71	-12.72	-29.20	-26.90	Decreased by 3.55 percentage points
Intelligent transportation	618,528,328.91	473,532,694.04	23.44	-14.66	-20.23	Increased by 5.35 percentage points
Digital park	670,933,905.59	543,821,685.40	18.95	1.28	0.58	Increased by 0.56 percentage point
Safe city	298,316,954.45	202,234,939.28	32.21	-11.67	-13.92	Increased by 1.78 percentage points
Electronic manufacturing services	2,291,771,850.59	2,082,677,613.07	9.12	-10.43	-10.94	Increased by 0.51 percentage point

#### Principal operations by geographical regions

By geographical regions	Operating income	Operating cost	Gross profit margin (%)		Increase/decrease in operation cost from the same period last year (%)	Increase/decrease in gross profit margin from the same period last year (%)
Nanjing	2,763,176,805.70	2,390,839,533.28	13.47	-9.63	-11.26	Increased by 1.58 percentage points
Shenzhen	894,915,844.00	737,297,122.33	17.61	-2.14	-3.18	Increased by 0.88 percentage point
Chengdu	468,862,155.06	420,588,848.19	10.3	-8.37	-11.90	Increased by 3.6 percentage points

Principal operations by sales model						
					Increase/decrease in operation cost	Increase/decrease in gross profit margin from the
By sales model	Operating income	Operating cost	Gross profit margin (%)	the same period last year (%)	from the same period last year (%)	same period last year (%)
Direct sales	4,126,954,804.76	3,548,725,503.80	14.01	-7.9	6 -9.78	Increased by 1.73 percentage points

Description of principal operations by business sector, product, geographical regions and sales model:

The businesses of the Company's major subsidiaries are intelligent transportation and safe city, industrial internet and intelligent manufacturing, green service electronic manufacturing and related businesses. The operating income of intelligent transportation and safe city business decreased by 7.95% compared with the same period of last year due to the progress of the settlement of certain intelligent traffic projects; the operating income of industrial internet and intelligent manufacturing business increased by 23.51% compared with the same period of last year due to the significant increase in revenue from intelligent factory and system engineering business; the operating income of green service electronic manufacturing business decreased by 10.43% compared with the same period of last year due to the decrease in revenue from electronic manufacturing services. (2) Sales to major customers and purchases from major suppliers

During the reporting period, sales to the top five customers amounted to RMB1,574,372,100, representing 37.90% of the total sales in 2022, of which sales to connected parties amounted to RMB622,801,100, representing 14.99% of the total sales in 2022.

During the reporting period, the aggregate amount of purchase from the top five suppliers of the Company amounted to RMB536,984,900, accounting for 18.58% of the total amount of purchase made by the Company in 2022. There were no connected parties in the top five suppliers.

(3) Expenses

During the reporting period, the selling expenses decreased by 8.21%, which was mainly due to the year-on-year decrease in advertising and exhibition expenses for the period; the management expenses increased by 4.85%, which was mainly due to the year-on-year increase in salaries and wages; the research and development expenses decreased by 0.94%, mainly due to the year-on-year decrease in research and development materials for the period.

(4) R&D Investment

Unit: Yuan Currency: RMB

R&D expenses for the period	211,041,452.05
Capitalized R&D expenses for the period	0
Total R&D expenses	211,041,452.05
The percentage of total R&D expenses	
over operating income (%)	5.08
The percentage of capitalized R&D	
investment (%)	0
The number of R&D personnel of the	
Company	502
The percentage of R&D personnel over	
total number of staff of the Company	
(%)	16%

#### **Educational structure of R&D personnel**

Category of educational structure	Number of educational structure
Doctoral candidate	3
Master degree candidate	133
Undergraduate	331
Junior college	32
High School and below	3

#### Age structure of R&D personnel

Category of age structure age structur	-
Under 30 years old (excluding	
30 years old) 32	4
30-40 years old (including 30 years old,	
excluding 40 years old) 5	8
40-50 years old (including 40 years old,	
excluding 50 years old) 8	6
50-60 years old (including 50 years old,	
excluding 60 years old) 3	4
60 years old and above	0

#### Description:

In 2022, the Company recorded 45 projects under research, and the Company and its affiliated units undertook 4 key scientific research projects, the R&D progress and results of which met expectations. Seven projects have passed the achievement appraisal, all reaching the domestic leading and advanced level; One project has passed the acceptance of special funds. The Company's scientific research projects cover major industrial directions, with technological leadership and domestic alternatives, laying a good foundation for promoting the Company's development in the main business field. The Company actively promotes industry-university-research cooperation, and signed a comprehensive cooperation agreement with Nanjing University of Aeronautics and Astronautics to establish a comprehensive cooperation mechanism for technological innovation; Signed a strategic cooperation agreement on 5G integration and innovation with China Unicom to comprehensively integrate technology development layout and promote market collaborative development; Signed a strategic cooperation agreement with Nantong Big Data Development Group Co., Ltd. to conduct in-depth cooperation in the fields of universal and industrial digital city solutions, application scenario development, etc.; Join hands with Southeast University, Xi'an Jiaotong University, Harbin Institute of Technology and other wellknown universities in China to take the lead in undertaking the key research and development plan project of the Ministry of Science and Technology – "Key Technologies for Intelligent Operation and Decision Making of Equipment Manufacturing Enterprises Supporting Dynamic Reconstruction". Two research and development projects, namely "Research and Development of Key Technologies for Multimodal Human-computer Interaction System Integration Based on Brain-computer Interface Technology" and "Research and Development of Key Technologies for Digital Twin Emergency Early Warning System for Precise Monitoring of Optical Cables" were successfully selected as the industry foresight and key core technology projects of the 2022 Jiangsu Province Key Research and Development Plan. By increasing investment in research and development, the Company helped equipment manufacturing enterprises effectively to further improve their informatization, intelligence and operational efficiency, enabling them to improve their core competitiveness.

The Company took the lead in integrating research and development resources, coordinating 6 high-tech enterprises, 9 provincial and 2 municipal scientific research platforms, 4 graduate workstations, and 1 postdoctoral workstation. Targeting digital industry development and key project requirements and tasks, the Company focuses on key core common technology breakthroughs and independent core software product iterations that have a significant impact on industry development. The Company highlights the overall planning of leading industries and key technologies, strengthens collaboration within and outside the system, and drives large-scale and digital transformation with major projects. Relying on the construction of ecological alliance, the Company has successively joined the "Yangtze River Delta Civil Aviation Industry Technology Innovation Alliance", "Digital Industry Community Industry Alliance" and other relevant industry ecology.

(5) Cash flow

During the reporting period, the decrease of net cash flows from operating activities was mainly due to the year-on-year decrease in cash received from sales of goods and rendering of services for the period; the increase in net cash flows from investing activities was mainly due to the cash payment for the equity interest acquisition in the previous period; the increase in net cash flows from financing activities was mainly due to the payment of dividends to minority shareholders for the period.

## 1.2 Analysis of assets and liabilities

## Unit: Yuan Currency: RMB

Item	Amount at the end of the period	Amount at the end of the period as a percentage of the total assets	Amount at the end of the previous period	the end of the previous period as a percentage	Change in the amount at the end of the period as compared to the amount at the end of the previous period	Explanation
		(%)		(%)	(%)	
Receivables financing	53,346,403.19	0.91	20,272,279.95	0.33	163.15	Mainly due to the increase in sales of goods settled by bills for the period
Inventories	601,451,915.31	10.26	975,417,660.38	16.10	-38.34	Mainly due to the use of some key raw materials in the reserve of previous period
Contract assets	192,997,877.85	3.29	117,037,111.93	1.93	64.90	Mainly due to the right to receive consideration for the products transferred to customers increased for the period as a result of the change in the progress of performance
Non-current assets due within one year	1,747,508.96	0.03	12,892,936.65	0.21	-86.45	Mainly due to the expiration of guarantee period for certain projects
Other equity instruments investments	2,385,926.53	0.04	3,551,864.21	0.06	-32.83	Mainly due to the Company's non-trading equity instruments measured at fair value decreased in net assets for the period
Right-of-use assets	11,757,911.22	0.20	8,982,713.77	0.15	30.89	Mainly due to the increase in long- term lease assets
Other non-current assets	16,690,475.03	0.28	4,237,383.51	0.07	293.89	Mainly due to the increase in project guarantee deposit
Note payables	140,306,918.37	2.39	214,817,174.59	3.55	-34.69	Mainly due to the decrease in purchases of goods settled by bills for the period
Advance receipts from customers	126,201.33	0.00	461,253.51	0.01	-72.64	Mainly due to the advance rental payments

Item	Amount at the end of the period	Amount at the end of the period as a percentage of the total assets (%)	Amount at the end of the previous period	the end of the previous period as a percentage	Change in the amount at the end of the period as compared to the amount at the end of the previous period (%)	Explanation
Taxes payable	52,072,391.92	0.89	28,572,004.43	0.47	82.25	Mainly due to the increase in VAT
Contract liabilities	67,641,115.11	1.15	153,089,473.09	2.53	-55.82	payable at the end of the period Mainly due to the recognition of a portion of prior-period contract receipts for the period
Non-current liabilities due within one year	6,117,127.14	0.10	9,076,593.15	0.15	-32.61	Mainly due to the decrease in lease liabilities due within one year
Lease liabilities	5,196,356.93	0.09	3,586,641.07	0.06	44.88	Mainly due to the decrease in the portion of long-term leases due within one year
Deferred income tax liabilities	4,422,747.53	0.08	396,709.26	0.01	1,014.86	Mainly due to the fact that certain subsidiaries have adopted the policy of accelerated depreciation of fixed assets, and the difference between the book value and tax basis of fixed assets resulted in taxable temporary differences
Other comprehensive income	-948,055.10	-0.02	-73,601.84	-0.00	Not applicable	Mainly due to the Company's non-trading equity instruments measured at fair value decreased in net assets for the period, and the changes in fair value resulted in a decrease in other comprehensive income

#### 1.3 Analysis of major invested companies

#### 1.3.1 Analysis of major subsidiaries

In 2022, the Company focused on the development of its three main businesses, continued to optimise its industrial structure, rationally allocated resources, and increased capital of RMB30 million to Chengdu Panda Electronic Technology Co., Ltd. to enhance the development of green service electronic manufacturing industries.

Changes in net profit of major subsidiaries are as follows:

	Unit: (	0'000 Curre	ency: RMB
Subsidiary	Net pr 2022	rofit 2021	Change
		-	(%)
Nanjing Panda Electronics Equipment Co., Ltd.			
("Electronics Equipment			
Company")	-7,189.95	-7,746.03	N/A
Nanjing Panda Information			
Industry Co., Ltd.			
("Information Industry			205~
Company")	4,912.42	4,730.51	3.85%
Nanjing Panda Electronic			
Manufacture Co., Ltd.			
("Electronic Manufacture	0 ( 50 40		40.05%
Company")	2,653.43	4,485.75	-40.85%
Nanjing Panda Communications			
Technology Co., Ltd.			
("Communications	1 552 00	1 251 (2	14.000
Technology Company")	1,552.00	1,351.62	14.83%
Nanjing Panda Electronic			
Technology Development	1 775 50	1 (04.00	
Co., Ltd. Shanahan Jinahua Electronica	-1,775.58	-1,624.92	N/A
Shenzhen Jinghua Electronics			
Co., Ltd. ("Shenzhen	( 40( 19	( 227 10	1 000
Jinghua") Naniina Danda Vinvina	6,406.18	6,337.19	1.09%
Nanjing Panda Xinxing	0.00	215 56	NT/A
Industrial Co., Ltd.	-8.90	215.56	N/A
Chengdu Panda Electronic	1 625 42	1 717 61	-6.42%
Technology Co., Ltd.	1,635.42	1,747.64	-0.42%

Description of changes: The net profit of Electronics Equipment Company decreased by 40.85% year-over-year due to the decline in orders and increase in foreign exchange losses. The net profit of Communications Technology Company increased by 14.83% year-on-year, mainly due to the increase in gross profit of products. Nanjing Panda Xinxing Industrial Co., Ltd. recorded a net profit loss due to the decline in business volume.

#### 1.3.2 Analysis of major invested companies

#### (1) Nanjing Ericsson Panda Communication Co., Ltd.

#### Unit: 0'000 Yuan Currency: RMB

Invested companies	Operating income	Net profit	Shareholding of the Company	Investment income received by the Company
Nanjing Ericsson Panda Communication Co., Ltd. ("ENC")	555,165.49	11,246.82	27%	3,036.64

ENC was set up on 15 September 1992 with a business term of 30 years, a total investment of US\$40.88 million and a registered capital of US\$20.9 million. ENC is held as to 27% by the Company, 51% by Ericsson (China) Company Limited, 20% by China Potevio Co., Ltd., and 2% by Yung Shing Enterprise, Hong Kong. ENC mainly engages in production of mobile telecommunication system equipment and network communications system equipment, etc. As the biggest production and supply center of Ericsson in the world, ENC is now mainly in charge of the industrialization and mass production of the products that Ericsson Company Limited developed and provides delivery and shipment to customers worldwide. In August 2022, shareholders decided to extend the business term of ENC for three years, ending on 14 September 2025. On 1 September 2022, ENC applied for a new business license.

In 2022, the operating income of ENC amounted to RMB5,551,654,900, representing a year-on-year decrease of 16.54%; net profit amounted to RMB112,468,200, representing a year-on-year decrease of 16.11%. The changes in key indicators were due to: the orders for business decreased.

#### (2) Nanjing LG Panda Appliances Co., Ltd.

Unit: 0'000 Yuan Currency: RMB

Invested companies	Operating income	Net profit	Shareholding of the Company	Investment income received by the Company
Nanjing LG Panda Appliances Co., Ltd.	591,033.20	18,661.41	30%	4,470.18

LG Panda was established on 21 December 1995 with a registered capital of US\$35.7 million. LG Panda is currently owned as to 30%, 50% and 20% by the Company, LG Electronics Co., Ltd., and LG Electronics (China) Co., Ltd., respectively. LG Panda is mainly engaged in the development and production of fully automatic washing machines and related components, and is currently the largest washing machine production base other than LG Electronics, a Korean company.

In 2022, LG Panda recorded the operating revenue of RMB5,910,332,000, representing a year-on-year decrease of 2.01%, and the net profit of RMB186,614,100, representing a year-on-year increase of 26.61%. The changes in key indicators were due to: the unit price of products increased, while the cost of transportation decreased.

#### 1.4 2022 operating plan

The operating targets of the Company in 2023 are to achieve a operating income of RMB4,100 million and total profit of RMB120 million. Based on the overall economic development at home and abroad, the Board formulated the above operating targets by taking into full consideration the development of the industry in which the Company operates and in combination with the actual situation of the Company. In the course of actual operation, the Company will be exposed to the impact of many uncertainties. The Company will uphold a pragmatic working style, insist on making progress while maintaining stability, and strive to achieve its operating targets.

#### 1.5 Profit distribution proposal for 2022

In 2022, the Company (as parent company) achieved a net profit of RMB105,124,827.02. Given the cash dividend of RMB12,793,739.40 distributed to shareholders in 2021 and the statutory surplus reserve of RMB10,512,482.70 appropriated in 2022, and the undistributed profit at the beginning of the period of RMB222,538,007.45, the actual distributable profit to shareholders this year amounted to RMB304,356,612.37. In accordance with the Articles of Association of the Company and the relevant requirements of Shanghai Stock Exchange, it was proposed to distribute a cash dividend of RMB0.14 (tax inclusive) for every ten shares to all the shareholders on the basis of a total share capital of 913,838,529 shares as at 31 December 2022, with the total cash dividend to be distributed amounting to RMB12,793,739.41, and the remaining part to be carried forward to next year. The Company will not transfer capital reserve into share capital. This proposal was considered and approved at the fifteenth meeting of the tenth session of the Board of the Company, and was agreed to submit to the annual general meeting for consideration.

The distribution of the proposed final dividend is subject to the approval by the shareholders at the forthcoming annual general meeting of the Company ("AGM") to be held on or before 30 June 2023 and is expected to be paid to the holders of H shares of the Company on or before 10 August 2023. The notice of the AGM will be dispatched to the shareholders of the Company and published on the websites of the Hong Kong Stock Exchange and the Company, respectively in due course.

#### 1.6 Appointment and dismissal of accounting firms

The 6th meeting of the tenth session of the Board of the Company considered and approved the Resolution related to the Appointment of the Auditors for 2022, and proposed the reappointment of BDO China Shu Lun Pan Certified Public Accountants LLP as the Company's international auditor, PRC auditor and internal control auditor for 2022 and the determination of the auditor's remuneration within the limit of the total amount of RMB2,480,000. The meeting also agreed to submit the resolution for consideration and approval at the 2021 annual general meeting.

The 2021 annual general meeting of the Company considered and approved the reappointment of BDO China Shu Lun Pan Certified Public Accountants LLP as the Company's international auditor and PRC auditor as well as internal control auditor respectively for the year 2022, and authorized the Board to determine their remuneration within the limit of RMB2,480,000.

For details, please refer to the relevant announcements of the Company published in China Securities Journal, Shanghai Securities News and on the website of the Shanghai Stock Exchange on 31 March and 30 June 2022 and on the website of the Hong Kong Stock Exchange on 30 March 2022 and 29 June 2022.

#### 1.7 Tax policies

Particulars of tax preference enjoyed by the Company and its subsidiaries as at 31 December 2022 are set out in the notes to the financial statements prepared in accordance with the Accounting Standards for Business Enterprises of China. The tax preference for subsidiaries registered in Hong Kong is subject to local laws & regulations.

#### 1.8 Basic medical insurance for employees

The Company acted pursuant to the Provisional Regulations on Basic Medical Insurance for Employees in Nanjing Municipality and implemented a basic medical insurance for its employees since 1 January 2001. For the year of 2022, the Company paid 8.8% of its individual employee premium for the basic medical insurance (Including maternity insurance) since 1 January 2022 in accordance with the document of Notice on the Reduction of the Unit Fee Rate for Employees' Basic Medical Insurance and Other Related Matters (Ning Yi Fa [2022] No. 7).

# 1.9 Rental reduction and exemption by the Company and its subsidiaries

In accordance with the requirements of the "Several Policies on Promoting the Recovery and Development of Difficult Industries in the Service Industry" (Fa Gai Cai Jin [2022] No. 271)) (《 關 於 促 進服務業領域困難行業恢復發展的若干政策》(發改財金 [2022]271 號)) and the "Notice on Effectively Conducting the Work Concerning Rental Reduction and Exemption for Micro and Small Enterprises and Individual Industrial and Commercial Proprietors in the Service Sector in 2022" (No. 29 (2022), SASAC Financial Review) (《 關 於 做 好 2022 年 服 務 業 小 微 企 業 和 個 體 工 商 戶 房 租 減 免 工作的通知》(國資廳財評[2022]29號)), the Company actively fulfilled its corporate social responsibility and its main responsibility of State-owned enterprises to serve regional economic development by granting partial rent remission for the year 2022 to tenants of small and micro enterprises and individual business operators who engaged in production and operation activities, with a total rent remission of RMB13,971,500.

#### 1.10 Liability insurance for its directors, supervisors and senior management

During the reporting period, the Company purchased liability insurance for its Directors, supervisors and senior management in compliance with the relevant regulations of the Rules Governing the Listing of Securities on the Stock Exchange of Hong Kong Limited.

#### 1.11 Other Disclosures

#### (1) Liquidity of Capital

In accordance with the Accounting Standards for Business Enterprises of China, the gearing ratio of the Company (the ratio between total liabilities and total assets), current liabilities, liquidity ratio and quick ratio were 35.01%, RMB1,987,834,300, 1.95 and 1.63, respectively as at 31 December 2022 as shown in the consolidated financial statements of the Company.

Cash: as at 31 December 2022, bank balances and cash amounted to RMB954,544,300 as shown in the consolidated financial statements of the Company.

Loans: short-term bank loans and other loans amounted to RMB0 as at 31 December 2022 as shown in the consolidated financial statements of the Company.

As of 20 December 2022, the LPR for 1 year was 3.65%, and the LPR for more than 5 years was 4.3%; as of 20 March 2023, the LPR for 1 year was 3.65%, and the LPR for more than 5 years was 4.3%. The loan prime rate can be available for public inspection at websites of National Interbank Funding Center and the People's Bank of China.

#### Unit: Yuan Currency: RMB

			Provision of funds to connected parties			Company ties	
Connected parties	Connected Relationship	Opening balance	Amount of the transaction	Closing balance	Opening	Amount of the transaction	Closing balance
Nanjing Electronics Information					6,670,000.00	3,120,000.00	9,790,000.00
Industrial	Indirect controlling						
Corporation	shareholder						
Panda Electronics	Controlling				5,395,731.47	-1,627,120.16	3,768,611.31
Group Limited	shareholder						
CEC Defense						392,567.50	392,567.50
Technology Co.,	Subsidiary owned by						
Ltd.	shareholders						
China Electronics					195,539.62		195,539.62
Import and Export	Subsidiary owned by						
Co., Ltd.	shareholders				0.40.000.00	01/ 010 /0	
Nanjing Panda					840,988.60	-816,810.60	24,178.00
Electronics	0-1-11-						
Transportation	Subsidiary owned by shareholders						
Company Limited Shanghai Panda	snarenoiders				22 007 00		22 007 00
Huning Electronic					22,907.00		22,907.00
Technology Co.,	Subsidiary owned by						
Ltd.	shareholders						
Nanjing Panda	shareholders				20,000.00		20,000.00
Technology Park					20,000.00		20,000,00
Development	Subsidiary owned by						
Company Limited	shareholders						
Nanjing CEC Panda	Subsidiary owned by				5,000.00		5,000.00
Real Estate Co., Ltd.	shareholders				, · · ·		,
Nanjing Panda Medical					2,114.00	-2,114.00	
Services Co., Ltd.	Other related parties						
Total					13,152,280.69	1,066,522.74	14,218,803.43

(3) The Company confirms that it has complied with the disclosure requirements in accordance with Chapter 14A of Rules Governing the Listing of Securities on the Stock Exchange of Hong Kong Limited ("the Listing Rules") in so far as they are applicable in respect of the aforesaid connected and continuing connected transactions.

# (4) The Company's Code of Corporate Governance and Model Code

During the reporting period, the Company has adopted and complied with the Corporate Governance Code as set out in Appendix 14 and the Model Code for Securities Transactions by Directors of Listed Issuers (the "**Model Code**") as set out in the Appendix 10 to the Listing Rules on the Stock Exchange of Hong Kong Limited.

(5) Audit Committee

The Company has set up an Audit Committee in compliance with the requirements of Rule 3.21 of the Rules Governing the Listing of Securities on the Stock Exchange of Hong Kong Limited. The Audit Committee has reviewed the interim financial report for 2022 and the audited financial report for 2022.

(6) Purchase, sale or redemption of the Company's listed securities

During the reporting period, no purchase, sale or redemption of the Company's listed securities were made by the Company.

(7) Punishment and rectification to the listed Company, its directors, supervisors, senior management, controlling shareholder, ultimate controller and acquirers

N/A

2 Where there is a delisting risk warning or suspension of listing after the disclosure of the Company's annual report, the reasons leading to such delisting risk warning or suspension of listing should be disclosed.



✓ Not Applicable

# V. FINANCIAL STATEMENTS UNDER PRC ACCOUNTING STANDARDS

## **Consolidated Balance Sheet**

31 December 2022 (Expressed in RMB, unless otherwise stated)

ASSETS	Closing balance	Balance at the end of last year
Current assets:		
Cash and cash equivalents	1,059,391,006.10	963,218,477.01
Settlement provisions		
Placements with banks and		
other financial institutions		
Financial assets held for trading	503,810,792.61	472,241,399.61
Derivative financial assets		
Notes receivable	74,058,103.09	59,789,784.39
Accounts receivable	1,184,902,988.01	1,150,920,743.65
Receivables financing	53,346,403.19	20,272,279.95
Advance to suppliers	44,898,734.03	58,199,200.40
Premiums receivable		
Reinsurance receivable		
Reinsurance contract reserve receivable		
Other receivables	44,370,789.73	41,962,947.68
Financial assets held under resale agreements		
Inventories	601,451,915.31	975,417,660.38
Contract assets	192,997,877.85	117,037,111.93
Held-for-sale assets		
Non-current assets due within one year	1,747,508.96	12,892,936.65
Other current assets	121,751,216.36	139,370,084.35
Total current assets	3,882,727,335.24	4,011,322,626.00

ASSETS	Closing balance	Balance at the end of last year
Non-current assets:		
Loans and advances to customers		
Debenture investments		
Other debenture investments		
Long-term receivables		
Long-term equity investments	717,388,041.95	702,575,641.90
Other equity instruments investments	2,385,926.53	3,551,864.21
Other non-current financial assets		
Investment properties	215,564,833.38	225,438,906.53
Fixed assets	854,263,641.46	921,295,490.47
Construction in progress	1,218,625.66	1,662,327.51
Biological assets for production		
Fuel assets		
Right-of-use assets	11,757,911.22	8,982,713.77
Intangible assets	130,570,044.29	150,967,594.98
Development expenses		, ,
Goodwill		
Long-term expenses to be amortised	10,982,839.77	10,927,742.76
Deferred income tax assets	19,485,070.35	17,020,460.54
Other non-current assets	16,690,475.03	4,237,383.51
Total non-current assets	1,980,307,409.64	2,046,660,126.18
Total assets	5,863,034,744.88	6,057,982,752.18
	Head of	the Accounting

Hu Huichun	Hu Dali	Liu Xianfang
Legal representative:	Chief Accountant:	Department:

		Balance
	Closing	at the end
Liabilities and owners' equity	balance	of last year
Current liabilities:		
Short-term borrowings		
Borrowings from central bank		
Placements from banks and other financial		
institutions		
Financial liabilities held for trading		
Derivative financial liabilities		
Note payables	140,306,918.37	214,817,174.59
Accounts payable	1,533,543,158.65	1,607,660,654.09
Advance receipts from customers	126,201.33	461,253.51
Contract liabilities	67,641,115.11	153,089,473.09
Financial assets sold under repurchase agreements		
Customer deposits and deposits from banks and		
other financial institutions		
Security trading of agency		
Securities underwriting		
Staff salaries payable	54,607,592.56	42,787,188.00
Taxes payable	52,072,391.92	28,572,004.43
Other payables	105,899,337.51	99,479,790.95
Bank charges and commissions due		
Reinsurers due		
Liabilities held for sale		
Non-current liabilities due within one year	6,117,127.14	9,076,593.15
Other current liabilities	27,520,425.14	38,938,492.63
Total current liabilities	1,987,834,267.73	2,194,882,624.44

Liabilities and owners' equity	<b>Closing</b> balance	Balance at the end of last year
	, withice	or fast year
Non-current liabilities:		
Insurance contract reserves		
Long-term payables		
Bonds payables		
Including: Preferred shares		
Perpetual bonds		
Lease liabilities	5,196,356.93	3,586,641.07
Long-term payables		
Long-term staff salaries payables	8,729,912.08	11,837,677.44
Estimated liabilities		
Deferred income	46,537,325.13	44,917,830.69
Deferred income tax liabilities	4,422,747.53	396,709.26
Other non-current liabilities		
Total non-current liabilities	64,886,341.67	60,738,858.46
Total liabilities	2,052,720,609.40	2,255,621,482.90

		Balance
	Closing	at the end
Liabilities and owners' equity	balance	of last year
Owners' equity:		
Share capital	913,838,529.00	913,838,529.00
Other equity instruments		
Including: Preferred shares		
Perpetual bonds		
Capital reserve	1,470,691,800.13	1,470,691,800.13
Less: Treasury shares		
Other comprehensive income	-948,055.10	-73,601.84
Special reserve		
Surplus reserve	286,530,634.83	276,018,152.13
General preparation		
Undistributed profit	883,912,442.46	866,732,902.94
Total equity attributable to the shareholders		
of the parent company	3,554,025,351.32	3,527,207,782.36
Minority interests	256,288,784.16	275,153,486.92
Total owners' equity	3,810,314,135.48	3,802,361,269.28
Total liabilities and owners' equity	5,863,034,744.88	6,057,982,752.18

		Head of the Accounting
Legal representative:	Chief Accountant:	Department:
Hu Huichun	Hu Dali	Liu Xianfang

# **Parent Company Balance Sheet**

31 December 2022 (Expressed in RMB, unless otherwise stated)

	Closing	Balance at the end
ASSETS	balance	of last year
Current assets:		
Cash and cash equivalents	124,596,356.25	39,216,173.73
Financial assets held for trading	151,001,712.33	150,014,383.56
Derivative financial assets		
Notes receivables	29,223,397.62	2,638,210.00
Accounts receivable	99,507,284.59	101,272,967.72
Financing receivables		
Prepayments	3,092,196.84	9,386,848.03
Other receivables	197,206,292.54	216,727,244.80
Inventories	55,204,331.62	40,103,355.09
Contract assets		
Held-for-sale assets		
Non-current assets due within one year		
Other current assets	110,596.19	32,241.15
Total current assets	659,942,167.98	559,391,424.08

ASSETS	Closing balance	Balance at the end of last year
Non-current assets:		
Debenture investments		
Other debenture investments		
Long-term receivables		
Long-term equity investments	2,181,414,815.51	2,136,346,559.46
Other equity instruments investments	2,385,926.53	3,551,864.21
Other non-current financial assets		
Investment properties	337,298,667.83	351,618,473.50
Fixed assets	68,531,092.35	72,878,467.62
Construction in progress	1,265,605.52	1,229,570.87
Biological assets for production		
Fuel assets		
Right-of-use assets		
Intangible assets	14,477,449.20	13,518,024.69
Development expenses		
Goodwill		
Long-term deferred expense	9,457,514.64	5,733,798.58
Deferred tax assets	316,018.37	24,533.95
Other non-current assets		
Total non-current assets	2,615,147,089.95	2,584,901,292.88
Total assets	3,275,089,257.93	3,144,292,716.96
	Head of	the Accounting

Legal representative:	Chief Accountant:	Department:
Hu Huichun	Hu Dali	Liu Xianfang

Current liabilities:Short-term borrowingsFinancial liabilities held for tradingDerivative financial liabilitiesNote payables14,239,366.6417,724,47Accounts payable43,620,73Advance receipts from customers353,85Contract liabilities761,551.502,907,43Staff salaries payable1,453,976.331,581,35	36.29 53.03 35.18 58.40 76.08
Financial liabilities held for trading Derivative financial liabilitiesNote payables14,239,366.64Accounts payable49,025,777.54Advance receipts from customers353,85Contract liabilities761,551.502,907,43	36.29 53.03 35.18 58.40 76.08
Derivative financial liabilitiesNote payables14,239,366.6417,724,47Accounts payable49,025,777.5443,620,73Advance receipts from customers353,83Contract liabilities761,551.502,907,43	36.29 53.03 35.18 58.40 76.08
Note payables       14,239,366.64       17,724,47         Accounts payable       49,025,777.54       43,620,73         Advance receipts from customers       353,85         Contract liabilities       761,551.50       2,907,43	36.29 53.03 35.18 58.40 76.08
Accounts payable       49,025,777.54       43,620,73         Advance receipts from customers       353,83         Contract liabilities       761,551.50       2,907,43	36.29 53.03 35.18 58.40 76.08
Advance receipts from customers353,85Contract liabilities761,551.502,907,43	53.03 35.18 58.40 76.08
Contract liabilities         761,551.50         2,907,43	35.18 58.40 76.08
	58.40 76.08
01011 S01011ES D0V0D1E 1.4.7.7.7.1	76.08
Other payables <b>249,453,197.30</b> 217,265,13	J-1.50
Liabilities held for sale	
Non-current liabilities due within one year	
Other current liabilities         10,929,328.19         1,977,90	6.57
Total current liabilities         334,970,471.58         295,366,23	36.26
Non-current liabilities:	
Long-term loans	
Bonds payables	
Including: Preferred shares	
Perpetual bonds	
Lease liabilities	
Long-term payables	
Long term Staff salaries payable <b>1,219,802.89</b> 1,730,90	53.79
Accrued liabilities	
Deferred income	
	95.89
Other non-current liabilities	
<b>Total non-current liabilities 1,470,230.97</b> 1,734,55	59.68
<b>Total liabilities 336,440,702.55</b> 297,100,79	95.94

Liabilities and owners' equity	Notes	Closing balance	Balance at the end of last year
Owners' equity:			
Share capital		913,838,529.00	913,838,529.00
Other equity instruments			
Including: Preferred shares			
Perpetual bonds			
Capital reserve		1,434,870,834.28	1,434,870,834.28
Less: Treasury shares			
Other comprehensive income		-948,055.10	-73,601.84
Special reserve			
Surplus reserve		286,530,634.83	276,018,152.13
Undistributed profits		304,356,612.37	222,538,007.45
Total owners' equity		2,938,648,555.38	2,847,191,921.02
Total liabilities and owners' equity		3,275,089,257.93	3,144,292,716.96
		Head of	the Accounting

Legal representative:Chief Accountant:Department:Hu HuichunHu DaliLiu Xianfang

# **Consolidated Income Statement**

The Year 2022 (Expressed in RMB, unless otherwise stated)

Item	S		Amount for the current period	Amount for the previous period
1.	<b>Revenue</b> Including	: Operating income Interest income Premiums earned Fee and commission income	4,154,295,003.26 4,154,295,003.26	4,531,842,430.51 4,531,842,430.51
2.	-	erating cost : Operating costs Interest expenses Fee and commission expense Surrenders Net payment from indemnity Net provisions for insurance contract Insurance policy dividend paid Reinsurance cost	4,135,113,037.83 3,565,005,880.41	4,487,995,678.13 3,961,438,873.89
		Tax and surcharges Selling expenses Administrative expenses R&D costs Financial expenses Including: Interest expense Interest income	26,637,998.26 38,393,464.98 286,650,360.50 211,041,452.05 7,383,881.63 416,197.62 15,072,252.93	21,458,605.08 41,827,646.43 273,378,636.73 213,049,945.07 -23,158,029.07 691,719.70 16,924,618.99
	Ir	ther gains vestment income (losses are represented by "-") cluding: Investment income of associates and joint	25,417,903.80 88,715,322.29	17,360,215.56 65,709,743.04
	In	ventures Gains arising from derecognition of financial assets at amortised cost xchange gain (losses are represented by "-") come on hedging the net exposure (losses are represented by "-") ains arising from changes in fair	74,926,774.93	46,702,910.66
		value (losses are represented by "-") redit impairment loss (losses are represented by "-")	1,569,393.00	884,823.43 -7,547,165.61
		represented by - )	-23,262,187.76	-7,547,105.01

			Amount for the	Amount for the
Iter	ns		current period	previous period
		Asset impairment loss (losses are represented by "-")	-12,547,127.26	-18,508,356.82
		Gains on disposal of assets (losses are represented by "-")	258,452.13	-722,183.04
3.	Opera	ting profit (losses are		
	rep	presented by "-")	99,333,721.63	101,023,828.94
	Add:	Non-operating income	1,699,792.65	5,270,329.30
	Less:	Non-operating expenses	347,762.18	613,011.45
4.	Total	profit (total losses are		
	rep	resented by "-")	100,685,752.10	105,681,146.79
	Less:	Income tax expense	19,308,314.84	25,548,459.38
5.		ofit (net losses are represented by "-")	81,377,437.26	80,132,687.41
	. ,	Classified by the business continuity		
	]	. Net profit for going concern (net		
		losses are represented by "-")	81,377,437.26	80,132,687.41
	2	2. Net profit for discontinued operation (net losses are		
	$(\mathbf{a})$	represented by "-")		
	(2) (	Classified by the attribution of the		
	1	ownership		
		. Net Profit attributable to the equity shareholders of the		
		parent company (net losses are		41 000 542 10
	~	represented by "-") 2. Minority interests (net losses are	40,485,761.62	41,928,543.18
	2	represented by "-")	40,891,675.64	38,204,144.23
6.	Net ot	her comprehensive income after tax	-874,453.26	-392,306.68
	Net of	her comprehensive income after tax		
		butable to owners of the parent company	-874,453.26	-392,306.68
	(1) (	Other comprehensive income which will		
		not be reclassified subsequently to		
		profit and loss	-874,453.26	-392,306.68
	]	Changes as a result of		
		remeasurement of defined		
		benefit plan		

Ite	ems				Amount for the current period	Amount for the previous period
		2. 3.	Other comprehension accounted for use method which we reclassified to put Changes in fair value	sing equity vill not be rofit and loss		
		5.	equity instrumer		-874,453.26	-392,306.68
		4.	Changes in fair val enterprise's own			
	(2)		r comprehensive ind			
			reclassified to prof			
		1.	Other comprehension accounted for us method which we reclassified to pr	sing equity vill be		
		2.	Changes in fair val equity instrumer	lue of other		
		3.	Amount of financia reclassified to ot comprehensive i	ther		
		4.	Provision for credi other bonds inve	it impairment of		
		5.	Cash flow hedging	, reserve		
		6.	Translation differe statements in for			
		7.	Others			
			comprehensive inco ble to minority shar			
7.			<b>prehensive income</b> prehensive income a		80,502,984.00	79,740,380.73
	the	equit	ty holders of the par prehensive income a	rent company	39,611,308.36	41,536,236.50
		-	shareholders		40,891,675.64	38,204,144.23
8.	Earn	ings j	per share:			
	(1) (2)		e earnings per share and earnings per sha		0.0443 0.0443	0.0459 0.0459
	-	-	sentative:	Chief Accountant: Hu Dali	Dep	he Accounting partment: <b>Xianfang</b>

**Parent Company Income Statement** The Year 2022 (Expressed in RMB, unless otherwise stated)

		Amount for the	Amount for the
Iter	ns	current period	previous period
1.	Operating income	137,659,465.96	145,237,873.21
	Less: Operating costs	84,779,201.69	85,030,480.98
	Business taxes and surcharge	4,508,424.81	5,173,327.88
	Selling expenses	4,415,394.62	5,108,567.88
	Administrative expenses	107,024,293.31	105,125,548.15
	R&D costs	18,513,235.72	18,767,164.97
	Financial expenses	-6,815,882.10	-5,124,469.97
	Including: Interest expense		
	Interest income	1,246,992.62	6,583,624.81
	Add: Other incomes	2,145,411.50	783,726.71
	Investment income (losses are		
	represented by "-")	180,558,216.76	151,511,422.60
	Including: Investment income of		
	associates and joint		
	ventures	75,068,256.05	46,692,313.18
	Gains arising from		
	derecognition of financial		
	assets at amortised cost		
	Income on hedging the net exposure		
	(losses are represented by "-")		
	Income from change in fair value (losses		
	are represented by "-")	987,328.77	-134,755.33
	Credit impairment loss (losses are		
	represented by "-")	-2,235,587.30	-3,158,629.96
	Assets impairment loss (losses are		
	represented by "-")	-1,403,965.05	2,460.00
	Gains on disposal of assets (losses are		
	represented by "-")		
2.	<b>Operating profit (losses are</b>		
	represented by "-")	105,286,202.59	80,161,477.34
	Add: Non-operating income	89,583.04	3,168,232.92
	Less: Non-operating expenses	4,126.42	2,156.56
_			
3.	Total profit (total losses are		
	represented by "-")	105,371,659.21	83,327,553.70
	Less: Income tax expense	246,832.19	-33,688.83
4.	Net profit (net losses are represented by "-")	105,124,827.02	83,361,242.53
	(1) Net profit for going concern (net losses are represented by "-")	105,124,827.02	83,361,242.53

Ite	ms			Amount for the current period	Amount for the previous period
	(2)	Net profit for discor losses are represe	ntinued operation (net ented by "-")		
5.	<b>Net</b> (1)	-	ve income which will	-874,453.26	-392,306.68
		not be reclassified profit and loss	a subsequently to	-874,453.26	-392,306.68
		1. Changes as a remeasurem benefit plan	nent of defined	-014,433.20	572,500.00
		accounted f method whi	hensive income for using equity ch will not be to profit and loss		
		-	ir value of other uments investment	-874,453.26	-392,306.68
		4. Changes in fa	ir value of the own credit risk		
	(2)	-	ve income which will		
		be reclassified to	-		
		accounted f method whi	hensive income for using equity ch will be to profit and loss		
			ir value of other debt		
		3. Amount of fir reclassified	to other		
		4. Provision for other debt i	credit impairment of		
		5. Cash flow hec			
		6. Translation di statements	fference of financial in foreign currencies		
		7. Others			
6.	Tota	al comprehensive in	come	104,250,373.76	82,968,935.85
7.	Ear (1) (2)	nings per share: Basic earnings per s Diluted earnings pe	share (RMB/share) r share (RMB/share)		
	•	representative: u Huichun	Chief Accountan Hu Dali	t: Dep	he Accounting artment: <b>Xianfang</b>

# **Consolidated Cash Flow Statement**

The Year 2022 (Expressed in RMB, unless otherwise stated)

Item	S	Amount for the current period	Amount for the previous period
1.	<ul> <li>Cash flows from operating activities</li> <li>Cash received from the sale of goods and rendering of services</li> <li>Net increase in deposits and placements from financial institutions</li> <li>Net increase in borrowings due to central bank</li> <li>Net increase in loans from banks and other financial institutions</li> <li>Cash received from premiums of original insurance contract</li> <li>Net amount of reinsurance business</li> <li>Net increase in deposits of the insured and investment</li> <li>Cash received from interests, fees and commissions</li> </ul>	4,335,727,646.77	4,905,138,407.36
	Net increase in placements from banks and other financial institutions Net increase in repurchasing		
	Net cash received from securities brokerage Refunds of taxes	44,956,300.37	62,877,333.79
	Cash received relating to other operating activities	137,645,759.94	131,055,981.01
	Sub-total of cash inflows from operating activities Cash paid on purchase of goods and services	4,518,329,707.08	5,099,071,722.16
	received Net increase in loans and advances Net increase in deposits in the central bank and other financial institutions Cash paid for claim settlements on original insurance contract Net increase in placements with banks and other financial institutions	3,496,804,933.47	3,991,533,034.91
	Cash paid for interests, fees and commissions Cash paid for policy dividends Cash paid to and on behalf of employees Cash paid for all types of taxes	630,511,452.26 143,987,903.71	642,932,982.04 119,983,451.35
	Cash paid relating to other operating activities Sub-total of cash outflows from operating	96,704,700.04	136,451,692.38
	activities Net cash flows generated from operating	4,368,008,989.48	4,890,901,160.68
	activities	150,320,717.60	208,170,561.48

Items	Amount for the current period	Amount for the previous period
<ul> <li>Cash flows from investing activities         <ul> <li>Cash received from return on investments</li> <li>Cash received from income from investments</li> <li>Net cash received from the disposal of fixed</li></ul></li></ul>	74,351,224.96 2,311,007.05	85,179,229.63 537,636.57
and other operating entities Cash received relating to other investing activities Sub-total of cash inflows from investing activities Cash paid on purchase of fixed assets,	1,240,000,000.00 1,316,662,232.01	1,954,381,086.02 2,040,097,952.22
intangible assets and other long-term assets Cash paid for investments Net increase in secured loans Net cash paid on acquisition of subsidiaries	20,453,371.83	50,125,585.40 426,300,000.00
and other operating entities Cash paid relating to other investing activities Sub-total of cash outflows from investing activities <b>Net cash flows generated from investing</b> <b>activities</b>	1,260,000,000.00 1,280,453,371.83 36,208,860.18	2,044,381,086.02 2,520,806,671.42 -480,708,719.20
<ul> <li>3. Cash flows generated from financing activities</li> <li>Cash received from investment</li> <li>Including: Cash received by subsidiaries from minority shareholders' investment</li> <li>Cash received from borrowings</li> <li>Cash received relating to other financing activities</li> <li>Sub-total of cash inflows from financing activities</li> <li>Cash paid on repayment of borrowings</li> <li>Cash paid on distribution of dividends or profits, or interest expenses</li> <li>Including: bonus and profit paid to minority shareholders by subsidiaries</li> <li>Cash paid relating to other financing activities</li> <li>Sub-total of cash outflows from financing activities</li> <li>Mareholders by subsidiaries</li> <li>Cash paid relating to other financing activities</li> <li>Sub-total of cash outflows from financing activities</li> <li>Net cash flows generated from financing activities</li> </ul>	72,098,658.24 59,304,918.84 11,476,065.26 83,574,723.50 -83,574,723.50	23,813,372.63 53,570.88 4,901,385.35 28,714,757.98 -28,714,757.98

Ite	ms		Amount for the current period	Amount for the previous period
4.	Effect of foreign exchang cash and cash equivale	0	3,355,931.91	433,611.78
5.	Net increase in cash and a	1	106,310,786.19	-300,819,303.92
	Add: balance of cash and c the beginning of th	*	848,233,503.66	1,149,052,807.58
6.	Balance of cash and cash end of the year	equivalents at the	954,544,289.85	848,233,503.66
	Legal representative: Hu Huichun	Chief Accountant Hu Dali	t: Dej	the Accounting partment: <b>Xianfang</b>

# Parent Company Cash Flow Statement

The Year 2022 (Expressed in RMB, unless otherwise stated)

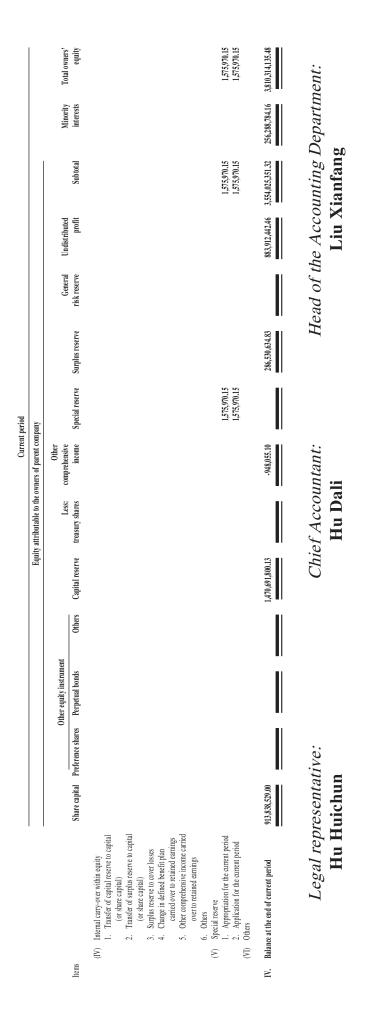
Item	S	Amount for the current period	Amount for the previous period
I.	Cash flows from operating activities Cash received from the sale of goods and rendering of services Refunds of taxes	111,729,929.97	129,646,592.11
	Cash received received to other operating activities	49,593,917.23	293,158,614.50
	Sub-total of cash inflows from operating activities	161,323,847.20	422,805,206.61
	Cash paid on purchase of goods and services received	52,752,892.31	65,751,842.92
	Cash paid to and on behalf of employees Cash paid for all types of taxes Cash paid relating to other operating	99,500,762.55 8,076,800.00	92,298,364.55 10,597,133.06
	activities Sub-total of cash outflows from	207,512,365.56	52,624,393.26
	operating activities Net cash flows generated from	367,842,820.42	221,271,733.79
	operating activities	-206,518,973.22	201,533,472.82
2.	Cash flows from investing activities Cash received from disposal and returns of investments Cash received from return on		
	investments Net cash received from the disposal of fixed assets, intangible assets and	165,666,486.33	170,458,535.55
	other long-term assets Net cash received from disposal of subsidiaries and other operating entities	100,800.00	33,200.00
	Cash received relating to other investing activities	430,000,000.00	490,000,000.00
	Sub-total of cash inflows from investing activities Cash paid on purchase of fixed assets,	595,767,286.33	660,491,735.55
	intangible assets and other long-term assets Cash paid for investments	10,666,091.54 30,000,000.00	2,271,453.55 426,300,000.00

Items		Amount for the current period	Amount for the previous period
Net cash paid on acquisition subsidiaries and other ope entities	erating		
Cash paid relating to other i activities	-	430,000,000.00	555,000,000.00
Sub-total of cash outflows f investing activities Net cash flows generated fro		470,666,091.54	983,571,453.55
operating activities		125,101,194.79	-323,079,718.00
<ul> <li>3. Cash flows from financing act Cash received from investment Cash received from borrowings Cash received relating to other activities</li> <li>Sub-total of cash inflows from the activities</li> <li>Cash paid on repayment of borr Cash paid on distribution of dive profits, or interests expenses</li> <li>Cash paid on other financing activities</li> <li>Sub-total of cash outflows from activities</li> <li>Net cash flows from financing activities</li> <li>A. Effect of fluctuations in exchange</li> </ul>	financing financing rowings ridends or rtivities financing activities	327,000,000.00 327,000,000.00 12,793,739.40 147,000,000.00 159,793,739.40 167,206,260.60	23,759,801.75 23,759,801.75 -23,759,801.75
on cash and cash equivalent	0	35,594.76	28,537.91
5. Net increase in cash and cash equivalents Add: balance of cash and cash	-	85,824,076.93	-145,277,509.02
at the beginning of the 6.Balance of cash and cash equi the end of the period	valents at	33,601,208.20 119,425,285.13	178,878,717.22 33,601,208.20
Legal representative: Hu Huichun	Chief Accountant: Hu Dali	Accountin	ad of the ng Department: <b>Xianfang</b>

Consolidated Statement of Changes in Shareholders' Equity The Year 2022

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I					Equity	Current peri Equity attributable to the owners of parent company	Current period vners of parent company	period pany						
	1				•									
		0t	Other equity instrument			Less:	Utner comprehensive			General	Undistributed		Minority	Total owners'
Share capital	-	Share capital Preference shares Perpetual bonds	Perpetual bonds	Others	Capital reserve	treasury shares	income	Special reserve	Surplus reserve	risk reserve	profit	Subtotal	interests	equity
913,838,529.00	_			-	1,470,691,800.13		-73,601.84		276,018,152.13		866,732,902.94	3,527,207,782.36	275,153,486.92	3,802,361,269.28
913,838,529.00	8			1	1,470,691,800.13		-73,601.84		276,018,152.13		866,732,902.94	3,527,207,782.36	275,153,486.92	3,802,361,269.28
							-874,453.26 874,453.26		10,512,482.70		17,179,539,52 40,485,761.62	26,817,568,96 39,611,308,36	-18,864,702.76 40,891,675.64	7,952,866,20 80,502,984,00
									10,512,482.70 10,512,482.70		-23,306,222.10 -10,512,482.70	-12,793,739.40	-59,756,378,40	-72,550,117.80
											-12,793,739.40	-12,793,739.40	-59,756,378.40	-72,550,117.80



			Total owners' equity	3,746,380,060.66	3,746,380,060.66	55,981,208.62 79,740,380.73	-23,759,172.11		-23,759,801.75 629.64
			Minority interests	236,949,342,69	236,949,342.69	38,204,144,23 38,204,144,23			
			Subtotal	3,509,430,717.97	3,509,430,717.97	17.77,064.39 41.536.236.50	-23,759,172.11		-23,759,801.75 629.64
			Undistributed profit	8.56, 899, 656. 12	856,899,656.12	9, 833, 246, 82 41, 928, 543, 18	-32,095,296.36	-8,336,124,25	-23,759,801.75 629.64
			General risk reserve						
			Surplus reserve	267,682,027.88	267,682,027.88	8,336,124.25	8,336,124.25	8,336,124.25	
Prior period	company		Special reserve						
•	Equity attributable to the owners of parent company	Other	comprehensive income	318,704.84	318,704.84	-392,306,68 -392,306,68			
	Equity attributable t		Less: treasury shares						
			Capital reserve	1,470,691,800.13	1,470,691,800.13				
		lent	Others						
		Other equity instrument	Perpetual bonds						
		)	Preference shares						
			Share capital	913,838,529.00	913,838,529.00				
			Items	<ol> <li>Balance at the end of prior year Add: Changes in accounting policies Error correction of previous period Business combination involving entities under common control Others</li> </ol>	II. Balance at the beginning of current year	<ul> <li>III. Changes of current year (decreases are represented by ".")</li> <li>(1) Total comprehensive income (1) Share capital contributed or withdrew by owners</li> <li>(1) Share capital contributed by owners</li> <li>2. Capital contributed by holders of other equity instruments of share-based</li> <li>3. Amount of share-based</li> <li>ayment included in owner's equity owner's equity</li> </ul>	<ol> <li>Others</li> <li>Profit distribution</li> <li>Appropriation of surplus</li> </ol>	teserve 2. Appropriation of general risk reserve 3. Annomiation of monit ro	

						Equity attributable to	Prior pe Equity attributable to the owners of parent company	Prior period ompany						
		Other	Other equity instrument				Other							
	Share capital	Preference shares	Perpetual bonds	Others	Capital reserve	Less: treasury shares	comprehensive in come	Special reserve	Surplus reserve	General risk reserve	Undistributed profit	Subtotal	Minority interests	Total owners' equity
<ul> <li>(IV) Internal carry-over within equity <ol> <li>Transfer of capital reserve to capital (or share capital)</li> <li>Transfer of surplus reserve to capital (or share capital)</li> <li>Surplus reserve to cover losses</li> <li>4. Change in defined benefit plan carried over to retained carried over to retained earnings <ol> <li>Other comprehensive income earnings</li> <li>Others</li> </ol> </li> <li>(V) Special reserve <ol> <li>Application for the current period protod</li> </ol> </li> </ol></li></ul>								1,487,213.28				1,487,213.28		1,487,213.28 1,487,213.28
IV. Balance at the end of current period	913,838,529.00				1,470,691,800.13		-73,601.84		276,018,152.13		866,732,902.94	3,527,207,782.36	275,153,486.92	3,802,361,269.28
Legal . H	Legal Representative: Hu Huichun	ntative: <b>un</b>				Chie.	Chief Accountant: Hu Dali	tant:		He	ead of the	e Accounting D Liu Xianfang	Head of the Accounting Department: Liu Xianfang	rtment:

**Parent Company Statement of changes in shareholders' equity** The Year 2022

(Expressed in RMB, unless other wise stated)

						Current period					
		0th	Other equity instrument				Other				
ltems	Share capital	Preference shares	Perpetual bonds	Others	Capital reserve	Less: treasury shares	comprehensive income	Special reserve	Surplus reserve	Undistributed profit	Total owners' equity
<ol> <li>Balance at the end of prior year Add: Changes in accounting policies Error correction of previous period Others</li> </ol>	913,838,529.00				1,434,870,834.28		-73,601.84		276,018,152.13	222,538,007.45	2,847,191,921.02
II. Balance at the beginning of current year	913,838,529.00				1,434,870,834.28		-73,601.84		276,018,152.13	222,538,007.45	2,847,191,921.02
<ul> <li>III. Changes of current year (decreases are represented by ".")</li> <li>(1) Total comprehensive income (II) Share capital contributed or withdrew by owners</li> <li>1. Share capital contributed by holders of other equity instruments</li> <li>3. Amount of share-based payment included in owner's equity</li> </ul>							-874,453.26 -874,453.26		10,512,482.70	81,818,604,92 105,124,827,02	91,456,634.36 104,250,373.76
<ul> <li>4. Uthers</li> <li>(III) Profit distribution</li> <li>1. Appropriation of surplus reserve</li> <li>2. Appropriation to owners (or shareholders)</li> <li>3. Others</li> </ul>									10,512,482.70 10,512,482.70	-23,306,222.10 -10,512,482.70 -12,793,739.40	-12,793,739.40 -12,793,739.40

						Current period					
		Oth	Other equity instrument				Other				
Items	Share capital	Preference shares	Perpetual bonds	Others	Capital reserve	Less: treasury shares	comprehensive income	Special reserve	Surplus reserve	Undistributed profit	Total owners' equity
<ul> <li>(IV) Internal carry-over within equity</li> <li>1. Transfer of capital reserve to capital (or share capital)</li> <li>2. Transfer of surplus reserve to capital (or share capital)</li> <li>3. Surplus reserve to cover losses</li> <li>4. Othange in defined benefit plan carried over to retained earnings</li> <li>5. Other comprehensive income carried over to retained earnings</li> <li>6. Others</li> <li>1. Appropriation for the current period</li> <li>2. Application for the current period</li> <li>(VI) Others</li> </ul>											
IV. Balance at the end of current period	913,838,529.00				1,434,870,834.28		-948,055.10		286,530,634.83	304,356,612.37	2,938,648,555.38
Legal Representative: Hu Huichun	intative: Jun			Chief . H	Chief Accountant: Hu Dali	it:		Head of	Head of the Accounting Department: Liu Xianfang	<i>nting Dep</i> á <b>infang</b>	rtment:

		C	Other equity instrument			Preceding period	Other commehensive			Undistributed	Total
ltems	Share capital	shares	Perpetual bonds	Others	Capital reserve	treasury shares	comprenensive	Special reserve	Surplus reserve	Unusurbuted	owners' equity
<ol> <li>Balance at the end of prior year Add: Changes in accounting policies Error correction of previous period Others</li> </ol>	913.838,529.00				1,434,870,834.28		318,704.84		267,682,027.88	171,272,061.28	2,787,982,157.28
	913,838,529.00				1,434,870,834.28		318,704.84		267,682,027.88	171,272,061.28	2,787,982,157.28
of of tall of							-392,306.68 -392,306.68		8,336,124.25	51,265,946.17 83,361,242.53	59,209,763,74 82,968,935,85
<ul> <li>(III) Profit distribution</li> <li>Appropriation of surplus reserve</li> <li>2. Appropriation to owners (or shareholders)</li> <li>3. Others</li> </ul>									8,336,124.25 8,336,124.25	-32,095,296.36 -8,336,124.25 -23,759,801.75 629,64	-23,759,172.11 -23,759,801.75 629.64
terna											
<ol> <li>Transfer of surplus reserve to capital (or share capital)</li> <li>Surplus reserve to cover losses</li> <li>Chonnea in defined hometry rules corrected your to</li> </ol>											
becia											
IV. Balance at the end of current year	913,838,529.00				1,434,870,834.28		-73,601.84		276,018,152.13	222,538,007.45	2,847,191,921.02
Legal Representative: <b>Hu Huichun</b>	tive:		-	Chief Accountant: <b>Hu Dali</b>	<i>countant:</i> <b>Dali</b>		1	Head of the Accounting Department: Liu Xianfang	e Accounting D Liu Xianfang	ing Depar. <b>fang</b>	tment:

## NOTES

# (1) **PREPARATION OF BASIS**

Based on going concern and actual transactions and events, the Company prepared financial statements in accordance with the basic and specific standards of the Accounting Standards for Business Enterprises, the Application Guidance for Accounting Standard for Business Enterprises, interpretations of the Accounting Standards for Business Enterprises and other relevant regulations issued by the Ministry of Finance (hereinafter collectively referred to as "CAS"), and the disclosure requirements in the Preparation Convention of Information Disclosure by Companies Offering Securities to the Public No.15-General Provisions on Financial Reporting issued by the China Securities Regulatory Commission.

# (2) GOING CONCERN

For the reporting period and at least 12 months since the end of the reporting period and there is no significant risk affecting its ability to continue as a going concern.

## (3) SEGMENT INFORMATION

The company established 3 parts of segment reports on the basis of the internal organisational structure, management requirement, and internal report system. They are smart transportation and safe city, industrial internet and intelligent manufacturing, green service electronic manufacturing. Each segment provides different products and service, or activities from different areas. Due to the different demands of each segment applying for different technology and marketing strategy, the company's management control the different segments of business activities separately, and evaluate the operating results on a regular basis in order to allocate resources and evaluate its performance.

The inter-segment transfer price is determined based on the actual transaction price, and the expenses indirectly attributable to each segment are distributed among the segments according to the corresponding proportion. The assets are allocated based on the operations of the segments and the location of the assets. Segment liabilities include liabilities attributable to the segment from the segment's operating activities. If the liabilities related to the liabilities shared by the multiple operating segments are allocated to these operating segments, the shared liabilities are also allocated to these operating segments.

Non-current assets are classified according to the assets in which they are located, the non-current assets of the Company are all within the China Mainland.

The segment information for the year ended December 31, 2022 and year ended December 31, 2021 is as follows:

# Year by December 31st, 2022

Unit: RMB, Yuan

		Electronic	Intelligent			
Item	Smart City Industry	manufacturing Services	Manufacturing Industry	Undistributed amount	Offset	Total
Revenue from external transactions	1,614,283,685.16	2,291,857,520.42	248,153,797.68			4,154,295,003.26
Income from inter-segment transactions	167,782,925.60	483,316,079.33	23,450,737.71		-674,549,742.64	
Income from investments in associates						
and joint ventures	-141,481.12			75,068,256.05		74,926,774.93
Impairment losses on assets	-2,123,016.90	-3,379,865.42	-59,102,315.27		52,058,070.33	-12,547,127.26
Credit impairment losses	-11,756,897.92	-72,568.99	-10,373,665.13	-1,059,055.72		-23,262,187.76
Depreciation and amortization expense	40,861,752.99	31,962,237.50	21,387,284.88	22,908,660.52	-219,748.02	116,900,187.87
Total profit	111,163,685.41	73,724,419.82	-124,688,559.94	108,959,231.20	-68,473,024.39	100,685,752.10
Income tax expenses	14,838,260.91	4,182,731.36	-38,654.79	246,832.19	79,145.17	19,308,314.84
Net profit	96,325,424.50	69,541,688.46	-124,649,905.15	108,712,399.00	-68,552,169.55	81,377,437.26
Total assets	2,965,971,770.06	1,458,294,260.19	430,923,850.97	3,348,963,839.93	-2,341,118,976.27	5,863,034,744.88
Total liabilities	1,383,051,935.34	629,581,134.78	371,022,011.97	332,951,509.83	-663,885,982.52	2,052,720,609.40
Long-term equity investments in associates and joint ventures	1,758,772.80			715,629,269.15		717,388,041.95
Increase in non-current assets other than	1,100,112100			. 10,027,207110		. 11,000,011/0
long-term equity investments	-16,199,055.93	-25,535,023.51	-26,547,544.25	-12,933,535.85	50,042.95	-81,165,116.59

# Unit: RMB, Yuan

		Electronic	Intelligent			
	Smart City	Manufacturing	Manufacturing	Undistributed		
Item	Industry	Services	Industry	amount	Offset	Total
D	1 771 (50 (20 1(	2 550 200 502 00	200 001 200 27			1 521 042 420 51
Revenue from external transactions	1,771,650,639.16	2,559,300,582.08	200,891,209.27		0.40.0(0.000.05	4,531,842,430.51
Income from inter-segment transactions	195,595,342.75	621,472,580.51	31,295,466.99		-848,363,390.25	
Income from investments in associates						
and joint ventures	10,597.48			46,692,313.18		46,702,910.66
Impairment losses on assets	-1,799,839.94	-27,573,968.74	-2,750,146.42		13,615,598.28	-18,508,356.82
Credit impairment losses	-8,756,792.42	-611,026.04	3,404,051.14	-1,583,398.29		-7,547,165.61
Depreciation and amortization expense	40,525,212.92	32,176,246.72	20,073,777.53	22,175,220.88	-1,458,625.84	113,491,832.21
Total profit	107,629,080.64	70,161,344.33	-74,300,445.27	94,386,522.59	-92,195,355.50	105,681,146.79
Income tax expenses	15,664,199.04	7,879,108.95	2,467,429.29	-33,688.83	-428,589.07	25,548,459.38
Net profit	91,964,881.60	62,282,235.38	-76,767,874.56	94,420,211.42	-91,766,766.43	80,132,687.41
Total assets	2,901,614,618.40	1,726,564,751.86	560,695,925.33	3,219,405,654.31	-2,350,298,197.72	6,057,982,752.18
Total liabilities	1,286,959,555.72	945,993,049.39	376,144,181.18	295,344,136.61	-648,819,440.00	2,255,621,482.90
Long-term equity investments in associates and joint ventures						
Increase in non-current assets other than						
long-term equity investments	2,014,628.80			700,561,013.10		702,575,641.90
Revenue from external transactions	-94,457,223.48	-6,836,431.98	-26,616,275.37	-19,986,187.32	611,088.38	-147,285,029.77
NEVENUE HOIII EXICINAL ITAIISACIIOIIS	-74,437,223.40	-0,030,431.90	-20,010,273.37	-19,900,107.32	011,000.30	-14/,203,029.//

# (4) ACCOUNTS RECEIVABLE

## 1. Disclosure of accounts receivable by aging

Aging	Balance as at December 31, 2022	Balance as at December 31, 2021
Within one year (includes 1 year)	985,647,452.14	963,053,846.96
including: 0-6 months	847,147,582.61	824,920,636.97
7-12 months	138,499,869.53	138,133,209.99
1 to 2 years	120,527,972.44	137,185,027.25
2 to 3 years	87,109,893.37	60,714,351.08
3 to 4 years	39,520,949.35	20,708,222.28
4 to 5years	9,893,818.22	7,666,847.23
5 years above	16,575,570.76	12,874,370.77
Subtotal	1,259,275,656.28	1,202,202,665.57
Less: bad debt provision	74,372,668.27	51,281,921.92
Total	1,184,902,988.01	1,150,920,743.65

*Note*: The aging of the accounts receivable is disclosed according to the aging as at the entry date.

# 2. Disclosure of accounts receivable by allotment method of bed debt

		Balance	as at December 31,	2022	
Category	Book bala	nce	Provision for b	ad debts	<b>Book value</b>
	Amount	Percentage (%)	Amount	Percentage (%)	
Provision for bad debts on individual basis	47,039,870.45	3.74	35,743,295.45	75.99	11,296,575.00
Provision for bad debts on portfolio basis Including:	1,212,235,785.83	96.26	38,629,372.82	3.19	1,173,606,413.01
aging portfolio Other portfolio	811,050,976.93 401,184,808.90	64.40 31.86	38,613,158.39 16,214.43	4.76	772,437,818.54 401,168,594.47
Total	1,259,275,656.28	100.00	74,372,668.27		1,184,902,988.01

		Balance	as at December 31, 2	2021	
	Book bala	nce	Provision for b	ad debts	Book value
Category	Amount	Percentage (%)	Amount	Percentage (%)	
Provision for bad debts on					
individual basis	17,646,054.83	1.47	14,028,109.63	79.50	3,617,945.20
Provision for bad debts on					
portfolio basis	1,184,556,610.74	98.53	37,253,812.29	3.14	1,147,302,798.45
Including:					
aging portfolio	853,191,303.78	70.97	37,237,597.86	4.36	815,953,705.92
Other portfolio	331,365,306.96	27.56	16,214.43		331,349,092.53
Total	1,202,202,665.57	100.00	51,281,921.92		1,150,920,743.65

Provision for bad debts on individual basis:

		Balance as a	t December 31	, 2022
Name	Accounts receivable	Provision for bad debts	Proportion of provision (%)	Reason for provision
Jiangsu Jinmao Robot Technology Co., Ltd.	22,593,150.00	11,296,575.00	50.00	It is estimated that the part cannot be recovered
Xuzhou Suning Real Estate Co., Ltd.	6,611,197.07	6,611,197.07	100.00	It is estimated that it cannot be recovered
Jiangsu Zhongshi Environment Technology Co., Ltd.	6,500,000.00	6,500,000.00	100.00	It is estimated that it cannot be recovered
Nanchang Shuntang Green Power Technology Co., Ltd.	3,358,250.75	3,358,250.75	100.00	It is estimated that it cannot be recovered
Wenzhou Zhongdian Xingxin Intelligent Technology Co., Ltd.	2,040,000.00	2,040,000.00	100.00	It is estimated that it cannot be recovered
Command of a military region	2,023,000.00	2,023,000.00	100.00	It is estimated that it cannot be recovered
Zhejiang Bajun Plastics Co., Ltd.	1,600,000.00	1,600,000.00	100.00	It is estimated that it cannot be recovered
Other minor summaries	2,314,272.63	2,314,272.63	100.00	It is estimated that it cannot be recovered
Total	47,039,870.45	35,743,295.45		

Provision for bad debts on portfolio basis:

Portfolio accrual item: aging portfolio

	Balance	as at December 31	, 2022
Portfolio name	Accounts receivable	Provision for bad debts	Proportion of provision (%)
Within 1 year (including 1 year)	602,349,921.59	3,246,787.43	
Including: 0-6 months	537,414,173.18		
7-12 months	64,935,748.41	3,246,787.43	5.00
1-2 years	101,977,813.82	10,197,781.38	10.00
2-3 years	80,663,747.42	12,099,562.12	15.00
3-4 years	12,464,615.95	3,739,384.79	30.00
4-5 years	8,530,470.97	4,265,235.49	50.00
Over 5 years	5,064,407.18	5,064,407.18	100.00
Total	811,050,976.93	38,613,158.39	

Portfolio accrual items: other portfolios

	Balance as at December 31, 2022		
Portfolio name	Accounts receivable	Accounts receivable	Accounts receivable
Related party portfolio	401,184,808.90	16,214.43	
Total	401,184,808.90	16,214.43	

# 3. Provision, transfer and recovery of bad debts in the period

Category	Balance as at December 31, 2021	Provision	Movement Recovery or Reversal	Others <sup>[1]</sup>	Balance as at December 31, 2022
Provision for bad debts on					
individual basis Provision for bad debts on	14,028,109.63	19,074,454.00	2,169,940.80	4,810,672.62	35,743,295.45
portfolio basis Including: aging	37,253,812.29	15,813,577.58	9,627,344.43	-4,810,672.62	38,629,372.82
portfolio Other portfolio	37,237,597.86 16,214.43	15,813,577.58	9,627,344.43	-4,810,672.62	38,613,158.39 16,214.43
Total	51,281,921.92	34,888,031.58	11,797,285.23		74,372,668.27

*Note [1]:* Other items refer to the provision of bad debts in the aging portfolio in the previous year, and the current period is converted to a single provision.

Significant amount of provision for bad debts recovered or reversed in the current period:

Debtor	Amount recovered or reversed	Basis and reasonability for recognizing the original provision for bad debts	Reason for reversal or recovery	Method for recovery
Sihong Branch of Jiangsu Cable Network Development Co., Ltd.	1,570,500.00	Provision for bad debts on individual basis	Collection	Currency collection
China Cable Television Network Co., Ltd.	599,440.80	Provision for bad debts on individual basis	Collection	Currency collection
Total	2,169,940.80			

4. There is no actual write-off of receivables in this period.

# 5. Accounts receivable of the top five ending balances collected by debtors

	Balance as at December 31, 2022 Proportion in		
Unit Name	Accounts receivable	total accounts receivable	Provision for bad debts
Nanjing Panda Handa Science &			
Technology Co., Ltd.	147,148,329.00	11.69	
Chengdu CEC Panda Display			
Technology Co., Ltd.	103,937,404.52	8.25	
Nanjing Metro Group Co., Ltd.	94,622,118.35	7.51	
Nanjing BOE Display Technology			
Co., Ltd.	65,806,036.21	5.23	28,232.05
Nantong Rail Transit Group Co., Ltd.	60,903,527.85	4.84	735,511.57
Total	472,417,415.93	37.52	763,743.62

- 6. At the end of the accounting period, the company had no derecognized accounts receivable due to the transfer of financial assets
- 7. At the end of the accounting period, the company had no transferred receivables or continued to be involved in the amount of assets and liabilities

## 8. Overdue receivables at the end of accounting period

Item	<b>Closing balance</b>
Amount not overdue or impaired Overdue but not impaired amount – Within 3 months Overdue but not impaired amount – 3 months above	938,582,767.65 44,836,111.69 201,484,108.67
Total	1,184,902,988.01

# 9. Other instructions

In 2022, the company signed a debt and debt offset agreement with some customers and suppliers, which agreed to settle on a net basis. According to the agreement, the accounts receivable were offset by 16,370,116.53 yuan, and the accounts payable were offset by 16,370,116.53 yuan. After the offset, no debt restructuring gains or losses were generated. Among them, some accounts receivable had accrued a bad debt provision of 935,040.26 yuan before the offset, which was reversed after the debt and debt offset agreement took effect.

## (5) CONTRACT ASSETS

### **1.** Details of contract assets

	Balance as at December 31, 2022		
Item	<b>Book balance</b>	Provision for impairment	<b>Book value</b>
Intelligent Transportation System and Safe City	182,325,260.16		182,325,260.16
Industrial Internet and Intelligent Manufacturing	10,672,617.69		10,672,617.69
Total	192,997,877.85		192,997,877.85
Item	Balance	as at December 31 Provision for	, 2021
	Book balance	impairment	Book value
Intelligent Transportation System and Safe City	116,803,704.30		116,803,704.30
Industrial Internet and Intelligent Manufacturing	233,407.63		233,407.63
Total	117,037,111.93		117,037,111.93

# 2. Significant changes in book value during the reporting period and reasons

Item	Amount	Reason
Intelligent Transportation System and Safe City	65,521,555.86	Amount increased due to changes in performance time measurement
Industrial Internet and Intelligent Manufacturing	10,439,210.06	Amount increased due to changes in performance time measurement
Total	75,960,765.92	

# 3. Provision for impairment of contract assets in the current period

Balance as at December 31, 2022 Provision for			Balance as at December 31, 2021							
Туре	Book balance		impairment loss		Book value	Book balance		Provision for impairment loss		Book value
	Amount	Proportion	Amount	Proportion		Amount	Proportion	Amount	Proportion	
		(%)		(%)			(%)		(%)	
Provision for bad debts by single item Provision for bad										
debts by portfolio Including: aging	192,997,877.85	100.00			192,997,877.85	117,037,111.93	100.00			117,037,111.93
portfolio	182,300,798.63	94.46			182,300,798.63	116,163,736.67	99.25			116,163,736.67
Aging portfolio	10,697,079.22	5.54			10,697,079.22	873,375.26	0.75			873,375.26
Total	192,997,877.85	100.00			192,997,877.85	117,037,111.93	100.00		_	117,037,111.93

#### Provision for bad debts by portfolio

Portfolio: Aging portfolio

	Balance	1, 2022	
Aging	<b>Contract assets</b>	Provision for bad debts	Proportion of provision
0-6 months	182,300,798.63		(%)
Total	182,300,798.63		

Portfolio: other portfolios

	Balance	as at December 3	1, 2022
Item	Contract assets	Provision for bad debts	Proportion of provision (%)
Related party portfolio	10,697,079.22		
Total	10,697,079.22		

### (6) OTHER EQUITY INSTRUMENT INVESTMENT

#### 1. Details of investment in other equity instrument

Item	Closing balance	Opening balance
Jiangsu urban rail transit research and Design Institute Co., Ltd	2,385,926.53	3,551,864.21
Total	2,385,926.53	3,551,864.21

*Note*: Jiangsu Urban Rail Transit Research and Design Institute Co., Ltd. will be liquidated in 2023. At the end of the period, the company will determine its fair value based on the recoverable amount of its net assets as of the balance sheet date.

# 2. Details of non-trading equity instrument investments

(7)

	Item	The dividend recognized in current period	Accumulated profits	Accumulated loss	comprehensive income transferred	of targeting as financial assets at fair value through comprehensive	The reason of other comprehensive income transferred into retained earning
	Jiangsu urban rail transit research and Design Institute Co., Ltd			1,264,073.47		Non-trading equity instrument investment	
7)	<b>RIGHT OF USE A</b>	SSETS					
	Item				Buildin constru	0	Total
	<ol> <li>Original book value         <ol> <li>(1) As at December 31, 2</li> <li>(2) Increase in 2022</li></ol></li></ol>	2022 on			9,152, 29,204, 11,069, 6,376, 6,376,	161.68 161.68 368.42 492.97 964.23 964.23	20,052,206.74 9,152,161.68 9,152,161.68 29,204,368.42 11,069,492.97 6,376,964.23 6,376,964.23
	<ul> <li>(4) Closing balance</li> <li>3. Impairment provision <ul> <li>(1) As at December 31, 2</li> <li>(2) Increase in 2022</li> <li>Accrued</li> <li>(3) Decrease in 2022</li> <li>Disposal</li> <li>(4) Closing balance</li> </ul> </li> <li>4. Book value</li> </ul>	2021			17,446	457.20	17,446,457.20
	<ul> <li>4. Book value</li> <li>(1) As at December 31, 2</li> <li>(2) As at December 31, 2</li> </ul>				11,757, 8,982,	911.22 713.77	11,757,911.22 8,982,713.77

#### (8) ACCOUNTS PAYABLE

#### 1. Accounts payable

Item	<b>Closing balance</b>	Opening balance
Within 1 year (Including 1 year)	1,221,115,359.23	1,304,678,337.31
1 to 2 years (Including 2 years)	200,049,737.02	223,319,706.48
2 to 3 years (Including 3years)	52,796,286.38	34,203,539.57
3 years above	59,581,776.02	45,459,070.73
Total	1,533,543,158.65	1,607,660,654.09

*Note*: The aging of the accounts payable is disclosed according to the aging as at the entry date.

# 2. Significant accounts payable with the aging exceeding 1 year:

Creditor	Balance as at December 31, 2021	Reason for arrearage
Nanjing Changxin Technology Co., Ltd.	23,782,846.25	Not yet settled
Nanjing Guochuang Electromechanical Engineering Co., Ltd.	20,541,709.75	Not yet settled
Urumqi Weirui Innovation Information Technology Co., Ltd.	14,183,007.23	Not yet settled
Beijing Addsun Technology Co., Ltd.	13,704,315.30	Not yet settled
GuangZhou GRG Intelligent Technology Solution Co., Ltd.	13,291,173.80	Not yet settled
Nanjing Hongquan Electronic Technology Co., Ltd.	12,956,902.60	Not yet settled
Motorola Solutions (China) Co., Ltd.	9,879,075.38	Not yet settled
Suzhou RS Technology Co., Ltd.	9,210,929.87	Not yet settled
Jiangsu HENGXIN Technology Co., Ltd.	7,665,169.68	Not yet settled
Zhejiang JIhang Intelligent Engineering Co., Ltd.	7,474,174.57	Not yet settled
Nanjing Youzhijie Technology Information Co., Ltd.	7,050,000.00	Not yet settled
XCMG Hanyun Technology Co., Ltd.	7,047,872.28	Not yet settled
Xuzhou Metro Information Technology Co., Ltd.	4,677,532.15	Not yet settled
Guangzhou Victel Technology Co., Ltd.	4,310,258.15	Not yet settled
Jiangsu Gaocheng Electronic Technology Co., Ltd.	4,296,389.81	Not yet settled
Iwasaki Electric Machinery Co., Ltd	3,857,652.31	Not yet settled
Shanghai Horizhong Information Technology Co., Ltd.	3,842,830.00	Not yet settled
Nanjing Longwei Construction Service Co., Ltd.	3,200,000.00	Not yet settled
Mitsubishi Electric Automation (CHINA) Limited.	3,199,000.00	Not yet settled
Total	174,170,839.13	

### (9) CONTRACT LIABILITIES

#### **1. Breakdown of contract liabilities**

Item	Balance as at December 31, 2022	Balance as at December 31, 2021
Intelligent Transportation System and Safe		
City	32,048,265.67	101,824,364.70
Industrial network and Intelligent		
Manufacturing	22,527,820.98	12,353,309.50
Green service electronic manufacturing	13,005,733.76	38,911,798.89
Others	59,294.70	
Total	67,641,115.11	153,089,473.09

# 2. Significant changes in book value during the reporting period and reasons

Item	Changes in amount	Reasons
Intelligent Transportation System and Safe City	-69,776,099.03	Contract liabilities at the beginning of the period was recognized as revenue in current period
Industrial network and Intelligent Manufacturing	10,174,511.48	Increase due to cash received
Green service electronic manufacturing	-25,906,065.13	Contract liabilities at the beginning were recognized as revenue in current period
Others	59,294.70	Increase due to cash received
Total	-85,448,357.98	

### (10) LEASE LIABILITIES

Item	Balance as at December 31, 2022	Balance as at December 31, 2021
Lease payments Include: financing charges unrecognized Less: lease liabilities due within 1 year	11,313,484.07 466,799.18 6,117,127.14	12,663,234.22 485,834.05 9,076,593.15
Total	5,196,356.93	3,586,641.07

# (11) OPERATING REVENUE AND OPERATING COST

# 1. Operating revenue and operating costs

	Year 2022		Ye	ar 2021
Item	Revenue	Cost	Revenu	e Cost
Primary businesses Other businesses	4,126,954,804.76 27,340,198.50	3,548,725,503.80 16,280,376.61		
Total	4,154,295,003.26	3,565,005,880.41	4,531,842,430.5	3,961,438,873.89
(1) Operating in	ncome details:			
Item			Year 2022	Year 2021
	customer contracts – operating leases	4	,057,094,879.67 97,200,123.59	4,422,300,604.91 109,541,825.60
Total		4	,154,295,003.26	4,531,842,430.51
(2) Listed by in	dustry:			
Item			Year 2022	Year 2021
	electronic manufact nsportation System	e	,291,857,520.42	2,559,300,582.08
City			,614,283,685.16	1,771,650,639.16
Industrial netw Manufacturi	ork and Intelligent		248,153,797.68	200,891,209.27
Total		4	,154,295,003.26	4,531,842,430.51

#### 2. Details of income from contracts

Categories of contracts	Intelligent Transportation System and Safe City	Green service electronic manufacturing	Industrial network and Intelligent Manufacturing	Eliminations among segments	Total
Categorized by operating region:					
Nanjing District	, , ,	1,149,342,453.31	271,604,535.39	-205,131,388.95	2,765,539,583.96
Shenzhen District	103,551,634.50	1,155,003,858.24		-435,862,352.09	822,693,140.65
Chengdu District		470,827,288.20		-1,965,133.14	468,862,155.06
Total	1,653,275,618.71	2,775,173,599.75	271,604,535.39	-642,958,874.18	4,057,094,879.67
Categorized by transfer time of commodities:					
Recognized at a certain point of time	508,058,939.14	2,775,173,599.75	71,483,921.23	-640,682,430.22	2,714,034,029.90
Recognized during a certain period	1,145,216,679.57		200,120,614.16	-2,276,443.96	1,343,060,849.77
Total	1,653,275,618.71	2,775,173,599.75	271,604,535.39	-642,958,874.18	4,057,094,879.67

The income breakdown information for the period is as follows

#### **3.** Description of performance obligations

The Company recognizes revenue when it fulfills its contractual obligations, that is, when the customer obtains control of the relevant assets (goods or services). Whether the performance obligation is performed within a certain period of time or at a certain point of time depends on the terms of the contract and relevant legal provisions. If the Company meets one of the following conditions, it is deemed to fulfill the performance obligation within a certain period of time:

- 1. The customer obtains and consumes the economic benefits brought by the Company's performance of the contract at the same time as the company performs the contract.
- 2. The customer can control the assets under construction during the performance of the Company.

3. The assets produced by the Company during the performance of the contract have irreplaceable uses, and the Company is entitled to receive payments for the portion of the performance that has been completed so far over the entire contract period.

If the performance obligation is performed within a certain period of time, the Company recognizes revenue based on the performance progress. Otherwise, the Company recognizes revenue at a certain point in time when the customer obtains control of the relevant assets. The performance schedule is determined based on the value of the goods transferred to the customer.

#### 4. Transaction price allocated to remaining performance obligations

As of December 31, 2022, the transaction price corresponding to the performance obligations that have been signed but have not yet been performed or completed is RMB1,157,510,333.66, and it is expected that revenue will be recognized during the period 2023-2024.

#### (12) INVESTMENT INCOME

Source of investment income	Year 2022	Year 2021
Income from long-term equity investments calculated under equity method	74,926,774.93	46,702,910.66
Investment gains from the disposal of financial assets held for trading	9,635,658.48	13,491,622.42
Investment income from large-denomination certificates of deposit	4,152,888.88	5,679,154.44
Discounted interest on receivables financing		-163,944.48
Total	88,715,322.29	65,709,743.04

# (13) INCOME TAX EXPENSES

# 1. List of income tax expenses

Item	Year 2022	Year 2021
Income tax expenses of the year Adjustment to deferred income tax	17,455,401.96 1,852,912.88	26,207,465.66 -659,006.28
Total	19,308,314.84	25,548,459.38

# 2. Adjustment process of accounting profits and income tax expenses

Item	Current period
Total profit	100,685,752.10
Income tax expenses calculated at statutory / applicable	
tax rate	25,171,438.03
Effect of the different tax rates applicable to subsidiaries	-4,145,280.03
Effect of adjustment on income tax in previous periods	1,458,312.80
Effect of non-taxable income	-18,731,693.73
Influence of non-deductible costs, expenses and losses	1,999,993.09
Effect of using the deductible losses related to deferred	
income tax assets unrecognized in previous periods	-338,413.77
Effect of deductible temporary differences or deductible	
losses from deferred income tax assets unrecognized in	
the current period	30,208,301.95
The tax law provides for the effect of additional deductible	, ,
expenses	-16,314,343.50
Income tax expenses	19,308,314.84

# **3.** Different taxpayers with different corporate income tax rates were disclosed as follows:

Name of the enterprise	Income tax rate
Nanjing Panda Electronic Manufacture Co., Ltd	15.00%
Nanjing Panda Communication Technology Co., Ltd	15.00%
Nanjing Huage Appliance and Plastic Industrial Co., Ltd	15.00%
Nanjing Panda Information Industry Co., Ltd	15.00%
Nanjing Panda Mechatronics Instrument Technology Co.,	
Ltd	15.00%
Shenzhen Jinghua Information Technology Co., Ltd	15.00%
Nanjing Panda Electronic Equipment Co., Ltd	15.00%
Shenzhen Jingyu Electronics Co., Ltd	15.00%
Chengdu Panda Electronics Technology Co., Ltd.	15.00%
Shenzhen Jinghua Property Management Co., Ltd	20.00%
Jingwah Digital Technology Co., Ltd.	20.00%
Shenzhen Jinghua Media Technology Co., Ltd.	20.00%
Shenzhen Jingjia Property Management Co., Ltd	20.00%
Galant Limited	16.50%
JWD Trading (HK) Co., Ltd	16.50%

According to "Enterprise Income Tax Law of the People's Republic of China" and "Regulation on the Implementation of the Enterprise Income Tax Law of the People's Republic of China", domestic enterprises of the Company need to pay the income tax in the mainland China and the tax rate is 25%.

According to Hong Kong "Inland Revenue Ordinance", Hong Kong enterprises of the Company needs to pay the income tax and the tax rate is 16.5%.

According to national tax preference of high-tech enterprise, the qualified high-tech enterprise can enjoy tax preference of income tax and the tax rate is 15%.

According to national tax preference of small low-profit enterprise, if the enterprise is recognised as small low-profit enterprise, the tax basis is as the 50% of the taxable income, the applicable rate is 20%.

#### (14) RETURN ON NET ASSETS AND EARNINGS PER SHARE:

Profit of the reporting period	Weighted average return on net assets (%)	Earnings per share Basic	e (RMB) Diluted
Net profit attributable to ordinary shareholders of the Company Net profit after deducting extraordinary profit and	1.14	0.0443	0.0443
loss attributable to ordinary shareholders of the Company	0.31	0.0122	0.0122

# (15) SIGNIFICANT CHANGES IN ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES

#### 1. Significant changes in accounting policy

#### (1) The implementation of "Accounting Standards for Business Enterprises Interpretation No. 15"

The Ministry of Finance issued the Interpretation of Accounting Standards for Business Enterprises No. 15 (CAI Kuai [2021] No. 35, hereinafter referred to as "Interpretation No. 15") on December 30,2021.

① Accounting treatment for commissioning sales

Interpretation No.15 stipulates the accounting treatment and presentation of the external sales of products or by-products produced before the fixed assets are available or in the research and development process, and stipulates that the net amount of the income offsetting cost related to the trial operation shall not be offset against the cost of fixed assets or R & D expenses. The provisions shall come into force on January 1,2022, and shall adjust retroactively to the trial operation sales occurring between the beginning of the earliest period of the financial statements and January 1,2022. The implementation of such provisions does not have a significant impact on the Company's financial position and operating results.

#### *②* Judgment on the loss contract

Interpretation No.15 makes clear that the "cost of performance of the contract" considered by the enterprise in judging whether the contract constitutes a loss contract shall include both the incremental cost of performance of the contract and the apportionment amount of other costs directly related to the performance of the contract. The provisions shall come into force on January 1, 2022. Enterprises shall implement the provisions on contracts that have not fulfilled all their obligations on January 1, 2022, and shall not adjust the data of the previous comparative financial statements at the beginning of the year of the cumulative impact adjustment. The implementation of such provisions has not have a significant impact on the Company's financial position and operating results.

### (2) The implementation of "Accounting Standards for Business Enterprises Interpretation No. 16"

The Ministry of Finance issued the interpretation of accounting standards for Business Enterprises No. 16 (CAI Kuai [2022] No. 31, hereinafter referred to as "Interpretation No. 16") on November 30,2022, which shall come into force as of the date of promulgation.

 Accounting for the impact of income tax on dividends related to financial instruments classified as equity instruments

Interpretation no. 16 for enterprise financial instruments classified as equity instruments, the relevant tax expenses in accordance with the tax policy, shall confirm the dividend payable, confirm the dividend related income tax impact, and according to the past transactions or matters, the dividend income tax impact into the current profit or owner's equity items (including other comprehensive income items).

The provisions shall come into force as of the date of promulgation. If the relevant dividends payable occur between January 1,2022 and the implementation date, it shall be adjusted in accordance with the provisions; if before January 1,2022 and the relevant financial instruments have not been confirmed on January 1,2022, it shall be adjusted retroactively. The implementation of such provisions does not have a significant impact on the Company's financial position and operating results. ② Regarding the accounting treatment of changing the share payment settled in cash to the share payment settled in equity

Interpretation No.16 specifies the terms and conditions in the modification of the share payment settlement in cash according to the shares, and includes the obtained services in capital reserves, and confirms that the balance between the shares paid in cash on the modification date shall be included in the current profit and loss.

The regulation shall come into force from the date of promulgation, and the new transactions from January 1, 2022 to the date of implementation shall be adjusted accordingly; if the transactions occurring before January 1, 2022 are not processed in accordance with the provisions, the retained earnings and other related items on January 1, 2022, without adjusting the preliminary comparative financial statements. The implementation of such provisions does not have a significant impact on the Company's financial position and operating results.

#### 2. The change in significant accounting estimates

There is no change in significant accounting estimates for the period.

By Order of the Board Nanjing Panda Electronics Company Limited Zhou Guixiang Chairman

Nanjing, the People's Republic of China 30 March 2023

As at the date of this announcement, the Board comprises Executive Directors: Mr. Zhou Guixiang, Mr. Xia Dechuan and Mr. Hu Huichun; Non-executive Directors: Mr. Shen Jianlong, Mr. Deng Weiming and Mr. Yi Guofu; and Independent Non-executive Directors: Mr. Dai Keqin, Ms. Xiong Yanren and Mr. Chu Wai Tsun, Baggio.