

Ticker Symbol: 601012

Stock Name: LONGi Green Energy

LONGi Green Energy Technology Co., Ltd.

Semiannual Report 2024

Kindly reminder: The Semiannual Report 2024 in English is for reference only. The Chinese version shall prevail in case of any discrepancy between the two versions.

Important Notes

I. The Board of Directors, Board of Supervisors, directors, supervisors and senior management of the Company hereby confirm that there are not any false representations, misleading statements or material omissions in this Semiannual Report, and are jointly and severally liable for the authenticity, accuracy and completeness of the information therein.

II. All directors of the Company have attended the Board meeting for the deliberation of the Semiannual Report.

III. This Semiannual Report has not been audited.

IV. Li Zhenguo, legal representative of the Company, and Liu Xuewen, the person in charge of accounting and the person in charge of accounting organization (accountant in charge), hereby declare that the Financial Reports contained in this Semiannual Report are true, accurate and complete.

V. Plan for Profit Distribution or Conversion of Capital Reserve into Share Capital in this Reporting Period Adopted at the Meeting of the Board of Directors

N/A.

VI. Risk Disclosure on Forward-looking Statements

Applicable Not Applicable

Forward-looking statements regarding future plans and development planning involved in this Report do not constitute the substantial commitment by the Company to investors, who are hereby reminded to be aware of investment risks.

VII. Any non-operating utilization of funds by controlling shareholders and other related parties

No

VIII. Any violation against prescribed decision-making procedures to provide external guarantee

No

IX. Any failure of more than half of the directors to warrant the authenticity, accuracy and completeness of this Semiannual Report disclosed by the Company

No

X. Warning of significant risks

The Company has described the possible risks in detail in this Report. Please refer to "V. (I) Possible risks" in Section III.

XI. Miscellaneous

Applicable Not Applicable

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List of Documents for Reference	Financial statements with signatures and seals of the legal representative of the Company, and the person in charge of accounting and the person in charge of accounting organization (accountant in charge)
	Original documents and announcements of the Company publicly disclosed on the website specified by China Securities Regulatory Commission (CSRC) within the reporting period

Section I Definitions

For the purpose of this Report, the following terms shall have the meanings given thereto below unless the context otherwise requires:

Definitions of frequently used terms		
LONGi Green Energy, the Company, or the parent company	refers to	LONGi Green Energy Technology Co., Ltd.
Ningxia LONGi	refers to	Ningxia LONGi Silicon Materials Co., Ltd., a wholly-owned subsidiary of the Company
Yinchuan LONGi	refers to	Yinchuan LONGi Silicon Materials Co., Ltd., a wholly-owned subsidiary of the Company
Yinchuan LONGi PV	refers to	Yinchuan LONGi PV Technology Co., Ltd., a wholly-owned subsidiary of the Company
Baoshan LONGi	refers to	Baoshan LONGi Silicon Materials Co., Ltd., a wholly-owned subsidiary of the Company
Chuxiong LONGi	refers to	Chuxiong LONGi Silicon Materials Co., Ltd., a wholly-owned subsidiary of the Company
Qujing LONGi	refers to	Qujing LONGi Silicon Materials Co., Ltd., a wholly-owned subsidiary of the Company
Lufeng LONGi	refers to	Lufeng LONGi Silicon Materials Co., Ltd., a wholly-owned subsidiary of the Company
LONGi (H.K.)	refers to	LONGi (H.K.) Trading Limited, a wholly-owned subsidiary of the Company
Ordos LONGi	refers to	Ordos LONGi Silicon Materials Co., Ltd., a wholly-owned subsidiary of the Company
LONGi (U.S.)	refers to	LONGi Solar Technology (U.S.) INC., a wholly-owned subsidiary of the Company
Germany LONGi Solar	refers to	LONGi Solar Technologie GmbH, a wholly-owned subsidiary of the Company
LONGi Solar (H.K.)	refers to	LONGi Solar Technology (H.K.) Limited, a wholly-owned subsidiary of LONGi (H.K.)
LONGi Solar	refers to	LONGi Solar Technology Co., Ltd., a wholly-owned subsidiary of the Company
Taizhou LONGi Solar	refers to	Taizhou LONGi Solar Technology Co., Ltd., a wholly-owned subsidiary of LONGi Solar
Xi'an LONGi Solar	refers to	Xi'an LONGi Solar Technology Co., Ltd., a wholly-owned subsidiary of LONGi Solar
Shaanxi LONGi Solar	refers to	Shaanxi LONGi Solar Technology Co., Ltd., a wholly-owned subsidiary of LONGi Solar
Chuzhou LONGi Solar	refers to	Chuzhou LONGi Solar Technology Co., Ltd., a wholly-owned subsidiary of LONGi Solar
Xixian New Area LONGi Solar	refers to	LONGi Solar Technology (Xixian New Area) Co., Ltd., a wholly-owned subsidiary of LONGi Solar

Ningxia LONGi Solar	LONGi	refers to	Ningxia LONGi Solar Technology Co., Ltd., a wholly-owned subsidiary of LONGi Solar
Jiaxing LONGi Solar	LONGi	refers to	Jiaxing LONGi Solar Technology Co., Ltd., a wholly-owned subsidiary of LONGi Solar
Jiaxing LONGi PV		refers to	Jiaxing LONGi PV Technology Co., Ltd., a wholly-owned subsidiary of LONGi Solar
Wuhu LONGi PV		refers to	Wuhu LONGi PV Technology Co., Ltd., a wholly-owned subsidiary of LONGi Solar
Taizhou LONGi PV		refers to	Taizhou LONGi PV Technology Co., Ltd., a wholly-owned subsidiary of LONGi Solar
Ordos LONGi PV		refers to	Ordos LONGi PV Technology Co., Ltd., a wholly-owned subsidiary of LONGi Solar
LONGi MALAYSIA		refers to	LONGi MALAYSIA SDN. BHD., formerly known as LONGi (Kuching) SDN. BHD, a wholly-owned subsidiary indirectly held by the Company
Hainan LONGi		refers to	Hainan LONGi Green Energy Technology Co., Ltd., a wholly-owned subsidiary of the Company
NWestern Vietnam		refers to	NWestern Solar VIETNAM COMPANY LIMITED, a wholly-owned subsidiary of Hainan LONGi
Vina Solar		refers to	VINA SOLAR TECHNOLOGY CO., LTD, a wholly-owned subsidiary of the Company
Vina Cell		refers to	VINA CELL TECHNOLOGY CO., LTD, a wholly-owned subsidiary of the Company
Xixian New Area LONGi PV		refers to	LONGi Green Energy PV Technology (Xixian New Area) Co., Ltd., a wholly-owned subsidiary of LONGi Solar
Heshan LONGi PV		refers to	Heshan LONGi PV Technology Co., Ltd., a wholly-owned subsidiary of LONGi Solar
LONGi Technology (Kuching)		refers to	LONGi Technology (Kuching) SDN. BHD, a wholly-owned subsidiary of LONGi Solar
Tongchuan LONGi PV		refers to	Tongchuan LONGi PV Technology Co., Ltd., a wholly-owned subsidiary of LONGi Solar
LONGi (Netherlands)		refers to	LONGi (Netherlands) Trading B.V. , a wholly-owned subsidiary of LONGi (H.K.)
LONGi Green Energy Investment	Green	refers to	Xi'an LONGi Green Energy Investment Co., Ltd., formerly known as Xi'an LONGi Green Energy Venture Capital Management Co., Ltd., a wholly-owned subsidiary of the Company
LONGi Hydrogen Energy	Hydrogen	refers to	Xi'an LONGi Hydrogen Energy Technology Co., Ltd., a holding subsidiary of LONGi Green Energy Investment
Wuxi Hydrogen Energy	Hydrogen	refers to	Wuxi LONGi Hydrogen Energy Technology Co., Ltd., a wholly-owned subsidiary of LONGi Hydrogen Energy
Xi'an Hydrogen Energy	Hydrogen	refers to	Xi'an LONGi Hydrogen Energy New Materials Co., Ltd., a wholly-owned subsidiary of LONGi Hydrogen Energy
Clean Energy		refers to	Xi'an LONGi Clean Energy Co., Ltd., a wholly-owned subsidiary of the Company
Hainan Prefecture		refers to	Hainan Prefecture Longyue New Energy Co., Ltd., a holding

Longyue New Energy		subsidiary of Clean Energy
Tongxin LONGi	refers to	Tongxin LONGi New Energy Co., Ltd., a joint stock company of the Company
LONGi Tianhua	refers to	Zhongning LONGi Tianhua New Energy Co., Ltd., a joint stock company of the Company
Sichuan Yongxiang	refers to	Sichuan Yongxiang New Energy Co., Ltd., a joint stock company of the Company
Yunnan Tongwei	refers to	Yunnan Tongwei High-Purity Polysilicon Co., Ltd., a joint stock company of the Company
CENTER INT	refers to	CENTER International Group Co., Ltd., a joint stock company of the Company
Illuminate	refers to	Illuminate USA LLC, a joint stock company of the Company
Tongchuan Xianguang	refers to	Tongchuan Xianguang New Energy Power Generation Co., Ltd., a joint stock company of Clean Energy
Pingmei LONGi	refers to	Pingmei LONGi New Energy Technology Co., Ltd., a joint stock company of LONGi Solar
Zhongning New Energy	refers to	Zhongning LONGi Solar New Energy Co., Ltd., a joint stock company of Clean Energy
Daqing New Energy	refers to	Daqing Huiqing New Energy Co., Ltd., a joint stock company of Clean Energy
Zhejiang MTCN	refers to	Zhejiang MTCN Technology Co., Ltd., a joint stock company of the Company
Zhaozhou New Energy	refers to	Zhaozhou Longhui New Energy Co., Ltd., a joint stock company of Clean Energy
Ruicheng Longtai	refers to	Xi'an Ruicheng Longtai New Energy Co., Ltd., a joint stock company of Clean Energy
Yimeixu	refers to	Yimeixu Witchip Energy Hitech Co., Ltd., a joint stock company of LONGi Solar
<i>Articles of Association</i>	refers to	<i>The Articles of Association of LONGi Green Energy Technology Co., Ltd.</i>
General Meeting	refers to	General Meeting of LONGi Green Energy Technology Co., Ltd.
Board of Directors	refers to	Board of Directors of LONGi Green Energy Technology Co., Ltd.
Board of Supervisors	refers to	Board of Supervisors of LONGi Green Energy Technology Co., Ltd.
<i>Company Law</i>	refers to	<i>Company Law of the People's Republic of China</i>
<i>Securities Law</i>	refers to	<i>Securities Law of the People's Republic of China</i>
CSRC	refers to	China Securities Regulatory Commission
Reporting period	refers to	January - June 2024
RMB, RMB Ten Thousand	refers to	RMB, RMB Ten Thousand, unless otherwise specified herein
Polysilicon	refers to	The high purity silicon materials with a purity of 99.9999% or above
Ingot	refers to	A rod-like mono silicon grown from polysilicon, with a morphology

		of monocrystal
Wafer	refers to	A square or octagonal slice cut from a mono ingot or poly ingot
Solar cell	refers to	A device that converts the solar radiant energy into electric energy through semiconductor materials using the principle of photoelectric conversion, also known as a "PV cell"
Solar module	refers to	Encapsulated by a plurality of solar cells by means of series and parallel connection, either used alone or in series or parallel as the power generation unit of off-grid or grid-connected solar power supply system
P-type cell	refers to	A solar cell with P-type wafer as raw material. In the process of silicon ingot production, triad (such as boron) is doped to substitute the silicon atoms and thus form the P-type silicon
N-type cell	refers to	A solar cell with N-type wafer as raw material. In the process of silicon ingot production, pentad (such as phosphorus) is doped to substitute the silicon atoms and thus form the N-type silicon
MW	refers to	Megawatt, a unit of power, 1 megawatt = 1,000 kilowatts
GW	refers to	Gigawatt, a unit of power, 1GW = 1,000MW
PERC	refers to	Passivated Emitter and Rear Contact cell technology, which forms a passivation layer on the cell back as a back reflector with special materials, and thus increases the absorption of long-wave light and the potential difference between p-n electrodes, reduces electron recombination, and improves efficiency.
TOPCon	refers to	Tunnel Oxide Passivated Contact cell technology, which creates an ultra-thin silicon oxide layer on the cell back and then deposits a thin doped silicon layer, to form a passivated contact structure, which effectively reduces surface and metal contact recombination and improves cell efficiency.
HJT	refers to	Heterojunction Technology with an intrinsic amorphous layer. There are both crystalline and amorphous silicon in the cell, and the appearance of amorphous silicon better realizes the passivation effect with short process flow and high bifaciality.
BC	refers to	Back Contact cell technology. Both positive and negative electrodes are placed on the cell back while the front is not shielded by metal electrodes, which maximizes the use of incident light, reduces optical loss, brings more effective power generation area, high conversion efficiency and a pleasing appearance. With strong compatibility, BC cells can be combined with technologies such as HJT and TOPCon to reduce costs and improve cell efficiency.
Silicon-perovskite tandem	refers to	For the double-junction solar cell formed by the superposition of perovskite solar cells and traditional silicon solar cells, the wide-bandgap perovskite material absorbs short/medium wavelengths of the incident light, and the narrow-bandgap monocrystalline silicon material absorbs medium/long wavelengths of the incident light, which realizes efficient combined utilization of solar spectrum and superposition of open circuit voltage to achieve higher photoelectric conversion efficiency.

Section II Company Profile and Key Financial Indicators

I. Company Information

Legal name in Chinese	隆基绿能科技股份有限公司
Abbreviated name in Chinese	隆基绿能
Legal name in English	LONGi Green Energy Technology Co.,Ltd.
Abbreviated name in English	LONGi
Legal representative	Li Zhenguo

II. Contacts and Contact Details

	Board Secretary	Representative of Securities Affairs
Name	Liu Xiaodong	Wang Hao
Contact address	No. 8369, Shangyuan Road, Economic and Technological Development Zone, Xi'an	No. 8369, Shangyuan Road, Economic and Technological Development Zone, Xi'an
Tel.	Investor service call: 029-86473930 will take effect from August 31, 2024, while the former calls 029-81566863/86519912 is no longer be valid. General service call: 4008601012	Investor service call: 029-86473930 will take effect from August 31, 2024, while the former calls 029-81566863/86519912 is no longer be valid. General service call: 4008601012
Fax	029-86689601	029-86689601
E-mail	longi-board@longi.com	longi-board@longi.com

III. Changes in Basic Information

Registered address	No. 388, Middle Aerospace Road, Chang'an District, Xi'an
Changes in registered address	None
Office address	No. 8369, Shangyuan Road, Economic and Technological Development Zone, Xi'an
Postal code	710018
Website	http://www.longi.com
E-mail	longi-board@longi.com
Change query index during the reporting period	None

IV. Information Disclosure and Change in Location for Semiannual Report Collection

Newspapers selected by the Company for information disclosure	China Securities Journal, Shanghai Securities News, Securities Times, and Securities Daily
Website for publishing this Semiannual Report	www.sse.com.cn
Location for Semiannual Report collection	Office of the Board of Directors

Change query index during the reporting period	None
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V. Company's Stock

Class of stock	Listing exchange	Stock name	Ticker symbol	Stock name before change
A-share	Shanghai Stock Exchange	LONGi Green Energy	601012	LONGi

VI. Other Relevant Information

Applicable Not Applicable

VII. Key Accounting Data and Financial Indicators of the Company

(I) Key accounting data

Unit: RMB

Key accounting data	This reporting period (January to June)	The same period of the previous year	Increase or decrease over the same period of the previous year (%)
Revenue	38,528,702,860.54	64,652,383,091.16	-40.41
Net profit attributable to shareholders of the Company	-5,243,344,677.95	9,178,377,606.99	-157.13
Net profit attributable to shareholders of the Company after deducting non-recurring profit or loss	-5,276,611,337.66	9,060,124,666.07	-158.24
Net cash flow from operating activities	-6,413,098,864.02	5,196,965,684.96	-223.40
	End of this reporting period	End of the previous year	Increase or decrease over that at the end of the previous year (%)
Net assets attributable to shareholders of the Company	64,396,110,127.79	70,492,311,268.60	-8.65
Total assets	158,962,649,160.90	163,969,201,409.91	-3.05

(II) Key financial indicators

Key financial indicator	This reporting period (January to June)	The same period of the previous year	Increase or decrease over the same period of the previous year (%)
Basic EPS (RMB per share)	-0.69	1.21	-157.02

Diluted EPS (RMB per share)	-0.69	1.20	-157.50
Basic EPS after deducting non-recurring profit or loss (RMB per share)	-0.70	1.20	-158.33
Weighted average return on equity (%)	-7.71	13.69	Decrease by 21.40 percentage points
Weighted average return on equity after deducting non-recurring profit or loss (%)	-7.76	13.52	Decrease by 21.28 percentage points

Key accounting data and financial indicators of the Company

Applicable Not Applicable

VIII. Accounting Data Differences under Domestic and Foreign Accounting Standards

Applicable Not Applicable

IX. Non-recurring Profit or Loss Items and Amounts

Applicable Not Applicable

Unit: RMB

Non-recurring profit or loss items	Amount
Profit or loss from disposal of non-current assets, including the offset part of asset impairment provisions	-183,706,790.13
Government grants recorded in the current profits or losses, excluding the government grants closely related to the normal business of the Company, enjoyed in accordance with the provisions of national policy and relevant certain standards, and obtained having a continuous influence on the profits or losses of the Company	179,498,702.13
Profits or losses from changes in fair value of financial assets and liabilities held by non-financial enterprises, and profits or losses from disposal of financial assets and liabilities, excluding the effective hedging business related to the normal operation of the Company	85,302,466.06
Carry-back of provision for impairment of receivables subject to the separate impairment test	
Non-operating income and expenses other than the items above	-25,245,636.92
Less: Amount of effect on income tax	21,726,715.30
Effect on minority interests (net of tax)	855,366.13
Total	33,266,659.71

It is necessary to explain the non-recurring profit or loss items with a significant amount determined based on that are not listed in the *Explanatory Announcement No. 1 on Information Disclosure for Companies Offering Their Securities to the Public — Non-recurring Profits and Losses* and recurring profit or loss items determined based on that are listed non-recurring profit or loss items in the *Explanatory Announcement No. 1 on Information Disclosure for Companies Offering Their Securities to the Public — Non-recurring Profits and Losses*.

Applicable Not Applicable

X. Miscellaneous

Applicable Not Applicable

Section III Management Discussions and Analysis

I. Main Business and Industry of the Company in the Reporting Period

(I) Industry development

Driven by the global consensus on energy transition and the economics of PV, the world's PV market maintained rapid growth in the first half of 2024. Meanwhile, the main PV industry chain had a substantial increase in production capacity on the supply side, representing an overall situation that sales volumes increased while prices and profits declined. According to data from the National Energy Administration, China's newly installed PV capacity was 102.48GW in the first half of 2024, up 30.68% year on year, accounting for 67% of China's newly installed power generation capacity, representing PV's increasingly prominent importance in power supply. Overseas markets became increasingly diversified and decentralized, European and American newly installed capacities grew at a slower speed, and emerging regions such as the Middle East, Africa, South Asia, and Latin America developed rapidly due to energy transition, resource advantages and other factors. In light of export data, China's solar module exports increased by nearly 20% year on year in the first half of 2024, and Europe was still China's largest module export market, followed by Pakistan, India, and Saudi Arabia in the 2nd, 4th, and 5th place, respectively. In terms of manufacturing, China's output of polysilicon and wafers had a year-on-year increase of more than 58% in the first half of the year, and the output of cells and modules increased by more than 32% year on year. China's solar supply recorded substantial growth, the periodic mismatch between supply and demand continued to intensify, prices in the main industry chain further declined and fell below the companies' costs, and companies in the industry encountered operating difficulties.

In terms of technology development trends, new technologies such as TOPCon and BC sped up the substitution of PERC capacity. Based on BC technology, the Company continuously smashed the world record for crystalline silicon cell conversion efficiencies, and its HPBC 2.0 cell efficiency in the mass production reached up to 26.6%. With continuous breakthroughs in cost reduction and efficiency improvement in the industrialization of BC technology, it has received more and more attention and market recognition as the best platform of crystalline silicon technology, promoting the industrialization and scale-up of BC technology at a faster speed.

In terms of overseas trading policies, during the reporting period, the United States canceled the two-year tariff exemption on imported solar modules from Southeast Asia, and initiated an anti-dumping and countervailing investigation on PV cells and modules originating from four Southeast Asian countries (Cambodia, Malaysia, Thailand, and Vietnam); India's ALMM list entered into effect; and Brazil and South Africa imposed additional tariffs on imported solar products. Such a series of trade barriers has increased the uncertainty for Chinese PV companies to go overseas and sped up the globalization and diversification of the PV supply chain.

On the whole, after nearly two years of fast industry capacity expansion and within such a complex trading environment all over the world, the industry has entered a deep adjustment period, during which only companies with competitive advantages in technology innovation, cost control, marketing networks,

operating capacities, capital reserves, etc. can take the lead.

(II) The Company's main businesses

We are committed to becoming the world's most valuable solar technology company, with the mission to "make the best of solar energy to build a green world". The Company strives to position itself as a "steady, reliable and technology-leading" brand, and by focusing on technological innovation, it has built five business segments including mono wafers, solar cells & modules, industrial and commercial distributed generation solutions, green energy solutions, and hydrogen equipment, forming "green power" + "green hydrogen" products and solutions to support global zero-carbon development. As a global leading PV company, the Company has ranked the world's first in terms of mono wafer shipments for nine consecutive years and has been among the top all over the world in terms of mono module shipments for many years.

At present, the production bases of the Company's main products, i.e. mono ingots and wafers, are mainly distributed in Shaanxi (Xi'an), Ningxia (Yinchuan and Zhongning), Yunnan (Lijiang, Baoshan, Qujing, Chuxiong and Tengchong), Inner Mongolia (Ordos) and Malaysia (Kuching); its mono cell production bases are mainly distributed in Shaanxi (Xi'an), Ningxia (Yinchuan), Jiangsu (Taizhou), Inner Mongolia (Ordos), Malaysia (Kuching) and Vietnam (Bac Giang); its module production bases are mainly concentrated in Anhui (Chuzhou and Wuhu), Zhejiang (Quzhou and Jiaying), Jiangsu (Taizhou), Shaanxi (Xi'an and Xianyang), Shanxi (Datong), Qinghai (Hainan Prefecture), Vietnam (Bac Giang), Malaysia (Selangor) and America (Ohio); its solar-powered hydrogen business is currently based in Jiangsu (Wuxi) and Shaanxi (Xi'an). The Company provides multi-scenario "green power + green hydrogen" system solutions at both home and abroad.

II. Analysis of Core Competitiveness during the Reporting Period

Applicable Not Applicable

The Company adheres to the philosophy of "seeking development through innovation", focuses on future industrial technologies, and continues to lead efficient technological iteration and industrial transformation. It has long led the industry in technology research and development, quality and branding, global layout, financial health, sustainable development, etc. For details, please see the "Analysis of Core Competitiveness during the Reporting Period" in the Company's 2023 Annual Report and the "Discussion and Analysis of Business Operation" in this section.

III. Discussion and Analysis of Business Operation

In the first half of 2024, the world's newly installed PV capacity maintained rapid growth on a high base, yet enterprises encountered unprecedentedly severe business challenges due to an intensified mismatch between supply and demand in the industry, the continuous decline of prices in the industry chain, a series of overseas trade barriers, and accelerated technology iterations. In the face of such a complex business situation, the Company focused on "getting closer to customers", firmly carried out the in-depth layout of the BC technology platform with technological innovation as the guide, and built its

competition advantages through the bottom of the industry cycle with its leading capability of product, innovation and organization. During the reporting period, the Company made continuous breakthroughs in iterative technology for mass production and forward-looking research and development; its TaiRay wafer technology achieved substantial innovation over the recent decade in the industry and the technical performance of its HPBC2.0 products led the industry fully, which would boost the full-scenario and long-cycle advantages of BC products and drive the industry to develop with high quality and health based on innovation. The Company was selected for 2024 Fortune China Tech 50 list by virtue of its outstanding performance in PV technology innovation, product research and development, advanced manufacturing, etc.

Faced with the drastic fluctuations during the industry's deep adjustment period, the Company actively adjusted its production and sales pace. In the first half of 2024, the Company achieved wafer shipments of 44.44GW (including 21.96GW for external sales); external sales of cells of 2.66GW; and module shipments of 31.34GW, of which sales in the Asia-Pacific region increased by more than 140% year on year. The Company's modules won the RETC's "Highest Achiever" award for the sixth consecutive year and the Company was named Top Performer in PVEL Module Reliability Scorecard for the seventh consecutive time thanks to the excellent performance. However, affected by the sharp price drop in the industry chain continuously and the provision for the decline in the value of inventories, the Company achieved revenue of RMB 38,529 million, net profit attributable to shareholders of the Company of RMB -5,243 million, and net profit attributable to shareholders of the Company after deducting non-recurring profit or loss of RMB -5,277 million in the first half of 2024.

During the reporting period, the Company yielded significant results as follows:

(I) Highlighting the value of BC full-scenario products and leading the way in efficient technologies with HPBC 2.0's excellent performance

In the industrial pattern of intensifying homogeneous competition on the supply side, high-efficiency, scenario-based and differentiated products have become the key to breaking through the rat race. During the reporting period, the Company achieved a milestone breakthrough in the HPBC2.0 mass-production technology, the cell production lines were completed fully, and technical and cost targets were wholly achieved. Based on its BC technology platform, the Company formed a leading product layout covering both centralized and distributed scenarios, ushering the industry into a new stage of high-efficiency development.

Based on the high-efficiency HPBC2.0 cell technology, the Company launched Hi-MO9 bifacial modules for centralized solar market. The module power in mass production reaches up to 660W, above 30W of the TOPCon module with the same size, the module conversion efficiency rises significantly to 24.43%, bifacial ratio exceeds 70%, and micro-crack resistance increases by 80% by introducing advanced compound passivation technology and highly-reliable BC interconnection technology, in combination with the Company's core advantages in its high-quality TaiRay wafers, such as high resistance concentration, good impurity gettering effect and strong mechanical properties. It has obvious advantages over TOPCon products in terms of temperature coefficient, degradation, and resistance to uneven light

radiation, and its excellent performance is far ahead of the industry. In distributed product upgrades, the optimal module size design of 2382×1134mm and the advanced TaiRay technology have been introduced for Hi-MO X6 Max series products, helping increase the module conversion efficiency in mass production to 23.3% and greatly improve reliability. Distributed products based on HPBC2.0 for diversified scenarios will be launched gradually.

To improve customer satisfaction, the Company has gotten accurate insight into the differentiated demands of customers, and taken the lead in the industry in launching products to address customer pain points, such as products with functions of dust deposition prevention, damp-heat resistance and hail resistance, as well as artistic aesthetic products such as extreme black and villa-specific modules for high-end users, leading the industry's scenario-based product innovation. In the first half of the year, the shipments of the Company's BC modules were about 10GW. BC modules' excellent power generation performance and low degradation performance have been widely verified in the market. After seven months of outdoor verification by the National Center of Supervision and Inspection on Solar Photovoltaic Product Quality (CPVT), the Company's Hi-MO X6 modules against dust deposition has an average monthly power generation gain of 2.84% compared to conventional modules, and its highest monthly relative gain is up to 5.4%.

(II) Building a solid technology moat in all aspects and continuously smashing the world record with R&D results

The Company adheres to the philosophy of "seeking development through innovation." In the first half of 2024, the Company realized the industrialization of innovative TaiRay wafers and HPBC2.0 technology achievements, and meanwhile, made continuous breakthroughs in developing technologies to improve efficiency and reduce costs, such as high-efficiency encapsulation, 0BB technology, and key materials. Based on a brand-new encapsulation solution, the HPBC2.0 module's power will increase by more than 10W, with the reliability being comprehensively enhanced. The Company's HBC solar cells have achieved a conversion efficiency of over 27.30% (authoritatively certified by the Institute for Solar Energy Research in Hameln (ISFH), Germany) and its BC modules (72-cell format, single-side) have achieved an R&D conversion efficiency of 25.64% (authoritatively certified by TÜV SÜD), respectively breaking the world records for the efficiency of monocrystalline silicon solar cells and modules. Around BC technology cooperation and industrialization, the Company has formed a mature eco-chain system. During the reporting period, the Company launched its Global Distributed R&D Center in Jiaxing and released the "Partner + LONGi" collaborative innovation ecosystem to continuously promote innovation and win-win results in the industry chain. As at the end of the reporting period, the Company had obtained 3,166 authorized patents of various types and nearly 200 BC technology patents, building a deep and solid leading technology moat in all aspects.

In the forward-looking research and development of next-generation technologies, the Company's silicon-perovskite tandem cell conversion efficiency has exceeded 34.6%, continuously breaking the world record for silicon-based perovskite tandem cells; the authoritatively certified efficiency of the silicon-perovskite tandem cells based on commercial M6 size has reached 30.1%, achieving a

breakthrough in commercial application. In addition, during the reporting period, the Company hosted and participated in two scientific research projects by virtue of its outstanding technological contributions in the PV field, which won the second prize of the National Science and Technology Progress Award and the second prize of the National Technology Invention Award respectively, becoming the first private enterprise with the highest honor in the national science and technology field as the first completion unit and the first completion person in the PV field of China.

(III) Leading the upgrading of lean manufacturing through the lighthouse factory and leading the industry with advantageous production capacities

Jiaxing LONGi is the only "Lighthouse Factory" in the world's PV industry. Its intelligence and digitalization are at a globally advanced level. During the reporting period, the Company deeply integrated industrial internet, big data, AI, digital twin and other technological applications to enable automated, flexible and intelligent production of products, strategically deployed advanced capacity, and built a first-mover advantage. At present, the Company's high-quality N-type TaiRay wafers have been put into mass production. The quality and efficiency improvements have been verified in the cell production. With the construction of BC2.0 projects such as the 12.5GW cell projects in Xixian New Area (phase I) and the 12GW cell project in Tongchuan and the advancement of capacity upgrading projects, HPBC2.0 products will be put on the market on a large scale by the end of 2024. It is expected that by the end of 2025, the Company's BC capacity will reach up to 70GW (including HPBC2.0 capacity of about 50GW), and it is planned that by the end of 2026, all the cell bases will be migrated to BC products. The Company has focused on the supply chain traceability management system, green and sustainable procurement, and localized operations to enhance its global competence. It has achieved smooth customs clearance for shipments in North America. The 5GW module factory in the United States has been officially put into operation, forming strong support for business development in North America.

(IV) Focusing on long-term steady operations and actively responding to industry competition with remarkable achievements

In the down cycle of the highly competitive industry, the Company has long focused on long-term and stable operations and continuously promoted streamlined administration to improve operations efficiency. It has established an efficient customer-centered organization, strengthened channel penetration and value marketing, enhanced connections and interactions with customers, and significantly improved the ability to win orders. It has deepened the collaboration of "research, production, supply and sales," promoted the implementation of digital transformation of the integrated supply chain, effectively addressed the challenges to logistics resulting from the Red Sea crisis, and powerfully ensured high-quality end-to-end delivery throughout the process. It has focused on cost reduction across the entire industry chain. The costs of wafers and TOPCon products are the lowest in the industry, and the costs of HPBC2.0 and TOPCon cells are roughly equal. With the bottom-line thinking, the Company has effectively managed operational risks, strengthened cash flow management and asset turnover, and continuously maintained excellent financial health. With its leading manufacturing capabilities and reliability, the Company has won the highest AAA rating for PV-Tech module bankability for the 18th consecutive time.

Major changes in the business operations and matters having (estimated to have) material impacts on the business operations of the Company in the reporting period

√ Applicable □ Not Applicable

For details, please see the above "III. Discussion and Analysis of Business Operation."

IV. Main Operating Conditions during the Reporting Period

(I) Analysis of main businesses

1 Change in related items of financial statements

Unit: RMB

Item	Amount in the current period	Amount in the same period of the previous year	Proportion of change (%)
Revenue	38,528,702,860.54	64,652,383,091.16	-40.41
Cost of sale	35,579,171,022.74	51,762,180,585.67	-31.26
Selling expenses	1,329,358,022.10	1,123,602,075.25	18.31
Administrative expenses	1,738,404,716.56	2,140,247,787.81	-18.78
Financial expenses	-305,384,216.41	-1,360,278,236.59	N/A
R&D expenses	885,184,926.73	975,810,828.94	-9.29
Net cash flow from operating activities	-6,413,098,864.02	5,196,965,684.96	-223.40
Net cash flow from investing activities	-3,781,643,379.64	-1,408,066,395.33	N/A
Net cash flow from financing activities	7,817,485,804.04	-2,584,719,859.94	N/A

Reasons for changes in revenue: Product prices declined.

Reasons for changes in cost of sale: Raw material prices decreased and production lines were managed with lower costs.

Reasons for changes in selling expenses: Marketing expenses increased.

Reasons for changes in administrative expenses: There were no share-based compensation expenses this year; the administration was streamlined, and as a result, the expenses related to labor and business were reduced.

Reasons for changes in financial expenses: Exchange gains decreased.

Reasons for changes in R&D expenses: The administration was streamlined, and as a result, the expenses related to labor and business were reduced.

Reasons for changes in net cash flow from operating activities: The net cash outflow from operating activities increased due to payment increase for matured notes and the decrease in advances from customers.

Reasons for changes in net cash flow from investing activities: Dividends from associates decreased.

Reasons for changes in net cash flow from financing activities: Inflow of financing such as borrowings increased.

2 Details about material changes in the Company's business type, profit structure or sources during the current period

Applicable Not Applicable

(II) Reasons for material changes in profits resulting from non-core businesses

Applicable Not Applicable

(III) Analysis of assets and liabilities

√ Applicable □ Not Applicable

1. Assets and liabilities

Unit: RMB

Name of project	Ending balance in the current period	Percentage of ending balance in the current period in total assets (%)	Ending balance in the previous year	Percentage of ending balance in the previous year in total assets (%)	Change in ending balance in the current period compared with that of the previous year (%)	Remarks
Financial assets held for trading	20,660,406.20	0.01	30,848,123.74	0.02	-33.03	The fair value of securities investments decreased.
Notes receivable	642,350,006.19	0.40	296,310,630.64	0.18	116.78	Endorsed but not derecognized notes increased.
Receivables financing	372,167,212.61	0.23	786,589,947.93	0.48	-52.69	Endorsed and discounted bills decreased in the current period.
Deferred tax assets	3,178,785,698.40	2.00	2,257,867,491.91	1.38	40.79	Deductible losses increased.
Other non-current assets	835,002,575.61	0.53	1,317,969,525.87	0.80	-36.64	Advance payment for equipment and project decreased.
Short-term borrowings	300,122,000.00	0.19			N/A	Borrowing increased.
Advance receipt	26,077,138.09	0.02	17,874,398.65	0.01	45.89	The advance payment for disposal of fixed assets increased.
Payroll payable	1,188,536,148.01	0.75	2,368,482,887.29	1.44	-49.82	The year-end bonus of the previous year was paid in the current period.
Taxes payable	430,678,811.35	0.27	1,200,350,448.26	0.73	-64.12	Enterprise income tax and value-added tax payable decreased due to

						the decline in profits.
Non-current liabilities due within one year	3,068,221,065.65	1.93	1,502,096,282.15	0.92	104.26	Long-term borrowings due within one year increased.
Long-term borrowings	10,548,400,000.00	6.64	5,274,200,000.00	3.22	100.00	Borrowing increased.

Other notes

None.

2. Overseas assets

Applicable Not Applicable

(1) Size of assets

Wherein, overseas assets reach RMB 19,781 million, accounting for 12.44% of total assets.

(2) Explanation for the relatively high proportion of overseas assets

Applicable Not Applicable

Other notes

The Company's overseas assets are mainly wholly-owned overseas subsidiaries, including LONGi (H.K.), LONGi MALAYSIA, LONGi Technology (Kuching), Vina Solar, Vina Cell, Nwester Vietnam and LONGi (U.S.).

3. Restriction on major assets as at the end of the reporting period

Applicable Not Applicable

As of the end of the reporting period, the book balance of the Company's restricted assets was RMB 2,364 million, which was mainly composed of the bank deposits, as detailed in "VII. 31. Assets with restricted ownership or use right" of Section X in this Report.

4. Other notes

Applicable Not Applicable

(IV) Investment analysis

1. General analysis of equity investments in external entities

Applicable Not Applicable

As at the end of the reporting period, the book balance of the Company's Long-term equity investments amounted to RMB 9,467 million, an increase of RMB 174 million from the beginning of the year, up 1.87%.

(1) Significant equity investment

Applicable Not Applicable

(2). Significant non-equity investment

√ Applicable □ Not Applicable

S/N	Name of project	Executing company	Estimated total investment approved by the Board of Directors (RMB Hundred Million)	Project progress	Source of funds
1	46GW Mono Ingot and Wafer Project in Ordos	Ordos LONGi	107.54	Under partial production	Self-pooled funds
2	30GW High-efficiency Mono Cell Project in Ordos	Ordos LONGi PV	70.24	In full production	Self-pooled funds
3	10GW Mono Module Project of Wuhu LONGi PV	Wuhu LONGi PV	25.19	Under partial production	Self-pooled funds
4	6.6GW Mono Ingot Project in Malaysia	LONGi MALAYSIA	21.25	Under partial production	Self-pooled funds
5	10GW Mono Module Project in Heshan	Heshan LONGi PV	19.99	The first workshop is expected to commence production gradually in Q3 2024	Self-pooled funds
6	15GW Mono Module Project in Wuhu (Phase II)	Wuhu LONGi PV	25.94	Suspended the progress of investment based on market conditions	Raised funds (Note 1) + self-pooled funds
7	12GW Mono Cell Project in Tongchuan	Tongchuan LONGi PV	39.15	The project is under construction and expected to phase in production in March 2025	Self-pooled funds
8	12.5GW High-efficiency BC Cell Project of LONGi Green Energy PV Technology (Xixian New Area)	Xixian New Area LONGi PV	32.06	The project is under construction and expected to phase in production at the end of 2024	Self-pooled funds

Notes:

1. Upon review and approval at the 6th Meeting of the Fifth Board of Directors in 2023 and the Annual General Meeting in 2022, the Company used RMB 1.08 billion of proceeds, originally planned to be invested in the development of the convertible bond financing project in 2021 — Ningxia LONGi Solar's 5GW High-efficiency Mono Cell Project (Phase I, 3GW) —, for the 15GW Mono Module Project in Wuhu (Phase II). See LONGi's relevant announcements on May 6, 2023 and May 19, 2023 for details.

2. The actual amount of investment in the project will be adjusted based on market conditions.

(3). Financial assets measured at fair value√ Applicable Not Applicable

See "XIII. Disclosure of Fair Value" in Section X of this Report for details.

Stock investment

√ Applicable Not Applicable

Unit: RMB

Stock type	Ticker symbol	Stock name	Original investment cost	Source of funds	Beginning book balance	Profit and loss from changes in fair value in the current period	Cumulative fair value changes included in equity	Purchase amount in the current period	Sales amount in the current period	Investment gains or losses for the current period	Ending book balance	Accounting item
Share	688295.SH	Zhongfu Shenyang	29,850,724.82	Own funds	30,848,123.74	-10,187,717.54					20,660,406.20	Financial assets held for trading
Total	/	/	29,850,724.82	/	30,848,123.74	-10,187,717.54					20,660,406.20	/

Description of stock investments

 Applicable Not Applicable

Investment of private equity funds

 Applicable Not Applicable

Investment of derivatives

Applicable Not Applicable

(1). Derivative investments for the purpose of hedging in the reporting period

Applicable Not Applicable

(2). Derivative investments for speculative purposes during the reporting period

Applicable Not Applicable

Other notes

The *Proposal on the Launch of Foreign Exchange Derivatives Trading in 2024* was deliberated and adopted at the 14th Meeting of the Fifth Board of Directors in 2023, under which the Company and its subsidiaries were approved to conduct foreign exchange derivatives trading with own funds in 2024, and the application transaction amount shall be with maximum balance not exceeding the equivalent of USD 4 billion at any point of time, and with the term commencing from January 1, 2024 to December 31, 2024. The Company's Board of Directors authorized the management to approve applications for foreign exchange derivatives trading within this amount based on business conditions and actual needs. See LONGi's relevant announcement on December 7, 2023 for details.

During the reporting period, the Company had no relevant foreign exchange derivative trading.

(V) Sales of material assets and equities

Applicable Not Applicable

(VI) Analysis of major holding and joint-stock companies

√ Applicable □ Not Applicable

Major holding companies:

Unit: RMB Ten Thousand

Company name	Principal business	Registered capital	Total assets	Net assets	Revenue	Operating profit	Net profit
LONGi Solar (Separate statement)	Manufacturing and sales of PV cells and modules	RMB 3.6 billion	5,404,978.41	1,068,178.30	2,332,377.23	-114,587.88	-89,377.15
Yinchuan LONGi	Ingot & wafer manufacturing and sales	RMB 1 billion	764,104.57	697,573.84	181,789.07	-9,618.54	-8,311.39
Chuzhou LONGi Solar	Manufacturing and sales of PV modules	RMB 500 million	695,983.38	186,421.92	643,378.96	-24,841.79	-21,016.30
Xixian New Area LONGi Solar	Manufacturing and sales of PV cells	RMB 1.2 billion	994,392.26	265,444.35	406,770.92	-57,229.42	-47,506.44
Taizhou LONGi PV	Manufacturing and sales of PV cells and modules	RMB 150 million	331,582.61	-36,662.17	389,140.66	-32,063.10	-23,314.36
Ordos LONGi PV	Manufacturing and sales of PV cells	RMB 1.8 billion	788,453.81	67,049.20	254,277.38	-79,196.21	-66,249.09
LONGi MALAYSIA	Manufacturing and sales of ingots, wafers, cells and modules	RM 3,150,660,300	815,203.09	449,307.53	158,088.42	-66,967.62	-67,998.44
LONGi (U.S.)	Sales and trading of solar products	USD 5,000	244,747.52	-133,475.57	191,376.23	75,850.23	75,870.41

Note: Major holding subsidiaries include subsidiaries that account for more than 10% of any of the following indicators of the Company in the consolidated statement: total assets, net assets, revenue, operating profit and net profit.

(VII) Structured entities controlled by the Company

□ Applicable √ Not Applicable

V. Other Disclosures

(I) Possible risks

√ Applicable Not Applicable

1. Risks of international trade policy

As an important impetus for global energy transition, solar PV has been strongly supported by countries across the globe. China is the world's largest manufacturer and exporter of solar products, with absolute leading advantages in industry scale, technology, cost, etc. In recent years, in order to support the development of the local PV manufacturing industry, major PV markets such as Europe, the United States, India, and Brazil have frequently introduced measures to upgrade trade barriers, bringing greater uncertain risks to the export of solar products and overseas capacity operations.

The Company will track changes in overseas trade policies promptly and enhance its ability to resist risks in overseas markets by continuously optimizing its global capacity layout.

2. Risks from market competition

The PV industry is cyclical in terms of development. The imbalance between supply and demand since 2023 has pushed the industry into a deep adjustment. Low-price competition has put pressure on companies' short-term profits and cash flows, and the rapid iteration of new technologies has increased the risks of enterprises in return on investment. In the fierce market competition, the Company may face declining competitiveness and profitability without consolidating its market position.

The Company leads the industry in terms of technology, scale, cost and brand. It will adhere to the product leadership strategy, build long-term competitive advantages around the BC technology platform and differentiated product layout, enhance operational and organizational efficiency through cost reduction, efficiency improvement and risk control, and take the lead to break through the fierce market competition.

3. Supply chain management risk

In recent years, China's PV industry has unevenly developed, prices in the industry chain have faced sharp fluctuations continuously, and technologies have been rapidly iterating, which have imposed higher requirements on the coordination between downstream and upstream supply chains. In the PV industry, which is highly globalized, geopolitical conflicts are intensifying, also affecting the security and stability of the PV supply chain. PV enterprises will face certain challenges in the future in supply chain collaboration, cost control, inventory management and precise delivery.

The Company will enhance its insight into the industry, strengthen internal "supply-production-sales-research" coordination, deepen strategic cooperation in the

industry chain, build a deeply bound cooperation model, and form a forward-looking, agile and efficient supply chain system by digitally integrated management means.

4. Global operation risk

With the rapid growth of overseas markets and the advancement of the globalization strategy, the Company has laid out production bases in countries like Malaysia, Vietnam and the United States, and established marketing channels covering most PV markets around the world, with overseas revenue accounting for a high proportion. Affected by factors such as geopolitical games and differences in legal systems and culture, companies may face certain risks in their global operations in terms of trade policies, taxation, labor employment, intellectual property rights, etc. Overseas supporting infrastructure, supply chain systems, business environment, etc. will also have an impact on operational efficiency. Furthermore, the sharp fluctuations in exchange rates in the future will make overseas business expansion harder and bring about the risk of exchange loss.

The Company will strengthen overseas policy research, improve the compliance system of overseas operations, explore new operation modes for overseas bases, build local teams with global operation capabilities, and prudently and reasonably use foreign exchange instruments to reduce exchange rate risks to control operational risks as much as possible and maximize operational efficiency.

(II). Other disclosures

Applicable Not Applicable

Section IV Corporate Governance

I. Overview of General Meeting

Session of meeting	Date	Inquiry index of the website designated for the publication of resolutions	Disclosure date of the publication of resolutions	Resolutions
2023 Annual General Meeting	June 17, 2024	Website of Shanghai Stock Exchange (www.sse.com.cn)	June 18, 2024	See the "Information on General Meeting" for details.

The preferred shareholders with restored voting rights request the convening of an Extraordinary General Meeting

Applicable Not Applicable

Information on General Meeting

Applicable Not Applicable

The following proposals were deliberated and adopted at the Annual General Meeting in 2023:

1. Report on the Work of the Board of Directors in 2023;
2. Report on the Work of the Board of Supervisors in 2023;
3. Annual Final Financial Report in 2023;
4. Annual Report 2023;
5. Annual Briefings by Independent Directors in 2023;
6. Proposal on Profit Distribution for the Year 2023;
7. Proposal on the Reappointment of Accounting Firm;
8. Proposal on Changing the Registered Capital and Amending the *Articles of Association*;
9. Proposal on Nominating Candidates for Independent Directors of the Company;
10. Proposal on the Public Offering of Corporate Bonds of No More Than RMB 10 Billion.

II. Changes in Directors, Supervisors and Senior Management√ Applicable Not Applicable

Name	Position	Change
Guo Ju'e	Independent Director	Left office
Li Meicheng	Independent Director	Elected

Changes in the directors, supervisors and senior management

√ Applicable Not Applicable

The *Proposal on Nominating Candidates for Independent Directors of the Company* was deliberated and adopted at the 5th Meeting of the Fifth Board of Directors in 2024 and the Annual General Meeting in 2023. Then, Mr. Li Meicheng was elected as an independent director of the Fifth Board of Directors of the Company with a term of office commencing from the date of approval of the election at the General Meeting (June 17, 2024) to the expiry of the fifth Board of Directors of the Company. Ms. Guo Ju'e no longer served as an independent director of the Company (see LONGi's relevant announcements on June 7, 2024 and June 18, 2024 for details).

III. Plan for Profit Distribution or Conversion of Capital Reserve into Share Capital**Semiannual plan for profit distribution or conversion of capital reserve into share capital**

Whether to distribute or convert	No
Number of bonus shares issued per 10 shares	0
Number of dividends per 10 shares (RMB) (tax inclusive)	0
Number of capital reserve converted into share capital per 10 shares	0
Information on the plan for profit distribution or conversion of capital reserve into share capital	
N/A	

IV. Stock Incentive Plan, Employee Share Option Plan or Other Employee Incentives and Effects thereof

(I) Incentives disclosed in the provisional announcements and without progress or changes in the follow-up implementation process

Applicable Not Applicable

(II) Incentives not disclosed in any provisional announcements or with follow-up actions

Share incentive

Applicable Not Applicable

Other notes

Applicable Not Applicable

Employee share option plan

Applicable Not Applicable

Other incentives

Applicable Not Applicable

Section V Environmental and Social Responsibilities

I. Environmental Information

(I) Environmental protection of the companies and their major subsidiaries belonging to key pollutant discharge units as published by the environmental protection departments

√ Applicable □ Not Applicable

1. Pollution drainage information

√ Applicable □ Not Applicable

During the reporting period, Chuxiong LONGi, Lufeng LONGi, Qujing LONGi, Yinchuan LONGi, Yinchuan LONGi PV, Baoshan LONGi, Ningxia LONGi, Xi'an wafer factory, Ordos LONGi, Ningxia LONGi Solar, Xi'an LONGi Solar, Shaanxi LONGi Solar, Taizhou LONGi Solar, Xixian New Area LONGi Solar, Ordos LONGi PV, Jiaxing LONGi Solar, Jiaxing LONGi PV, and Xi'an Hydrogen Energy were included in the key pollutant discharge units by the Environmental Protection Department due to their large production scale and process characteristics. The Company has strictly implemented energy conservation and emission reduction, and the pollutant discharge of relevant units is up to standard, specifically as follows:

Name of key unit for environmental supervision	Key pollutants	Discharge method	Number of discharge outlets	Emission concentration	Pollutant discharge standards in execution	Emissions in the first half of 2024 (ton)	Approved annual discharge amount (ton)
Chuxiong LONGi	COD, ammonia nitrogen and PH	Indirect discharge (continuous discharge)	1	COD: 81.41 mg/L Ammonia nitrogen: 1.07 mg/L PH: 7.33	<i>Sewage Reception Agreement</i>	COD: 101.74 Ammonia nitrogen: 1.40	/
	Hazardous waste	/	/	/	<i>Standard for Pollution Control on Hazardous Waste Storage (GB18597-2023)</i>	103.93	/
Lufeng LONGi	COD, ammonia nitrogen and PH	Indirect discharge (continuous discharge)	1	COD: 114.86 mg/L Ammonia nitrogen: 1.343	<i>Sewage Reception Agreement</i>	COD: 169.03 Ammonia nitrogen: 1.96	/

				mg/L PH: 6.97			
	Hazardous waste	/	/	/	<i>Standard for Pollution Control on Hazardous Waste Storage (GB18597-2023)</i>	121.59	/
Qijing LONGi	Hazardous waste	Store temporarily and deliver to qualified units for disposal	/	/	<i>Standard for Pollution Control on Hazardous Waste Storage (GB18597-2023)</i>	51.05	/
Yinchuan LONGi	Hazardous waste	Store temporarily and deliver to qualified units for disposal	/	/	<i>Standard for Pollution Control on Hazardous Waste Storage (GB18597-2023)</i>	18.62	/
Yinchuan LONGi PV	Hazardous waste	Store temporarily and deliver to qualified units for disposal	/	/	<i>Standard for Pollution Control on Hazardous Waste Storage (GB18597-2023)</i>	84.22	/
Baoshan LONGi	COD, ammonia nitrogen and PH	Indirect discharge (continuous discharge)	1	COD: 77.3 mg/L Ammonia nitrogen: 4.46 mg/L PH: 7.58	<i>Integrated Wastewater Discharge Standard (GB8978-1996) (Level III)</i>	COD: 40.56 Ammonia nitrogen: 2.16	/
	PM	Direct discharge (continuous discharge)	84	17.36 mg/m ³	<i>Integrated Emission Standard of Air Pollutants (GB16297-1996) (Level II)</i>	16.22	/
	Nitrogen oxide	Direct discharge (continuous discharge)	3	81 mg/m ³	<i>Integrated Emission Standard of Air Pollutants (GB16297-1996) (Level II)</i>	7.64	/
	Fluoride	Direct discharge (continuous discharge)	4	0.1675 mg/m ³	<i>Integrated Emission Standard of Air Pollutants (GB16297-1996) (Level II)</i>	0.04	/

Ningxia LONGi	COD, ammonia nitrogen and PH	Indirect discharge (continuous discharge)	1	COD: 74.34 mg/L Ammonia nitrogen: 5.50 mg/L PH: 7.42	<i>Integrated Wastewater Discharge Standard (GB8978-1996) (Level III) and Wastewater Quality Standards for Discharge to Municipal Sewers (GB/T31962-2015) (Grade B)</i>	COD: 0.82 Ammonia nitrogen: 0.04	/
Xi'an wafer factory	General pollutants: COD, ammonia nitrogen and pH Particular pollutants: SS and petroleum	Indirect discharge (continuous discharge)	A total of 2, with one in the north and the other in the south	Average COD in southern and northern regions: 200 mg/L Ammonia nitrogen: 0.51 mg/L PH: 7.5 SS: 21.8 mg/L Petroleum 2.1 mg/L	<i>Integrated Wastewater Discharge Standard (GB8978-1996) (Level III) and Wastewater Quality Standards for Discharge to Municipal Sewers (GB/T31962-2015) (Grade B)</i>	COD: 36.55 Ammonia nitrogen: 0.19 SS: 19.34 Petroleum: 0.34	COD≤225.25 Ammonia nitrogen≤3.52 SS≤196.1 Petroleum≤4.5
Ordos LONGi	PH, COD and ammonia nitrogen	Indirect discharge (continuous discharge)	1	COD: 216.2 mg/L Ammonia nitrogen: 4 mg/L	<i>Discharge Standard of Water Pollutants for Electronic Industry (GB39731-2020) and Wastewater Quality Standards for Discharge to Municipal Sewer (GB/T31862-2015) (Grade B)</i>	COD: 513.1 Total nitrogen: 30.4	/
	Hazardous waste	/	/	/	<i>Standard for Pollution Control on Hazardous Waste Storage (GB18597-2023)</i>	76.1276	/
Ningxia LONGi Solar	PH, COD and ammonia nitrogen	Indirect discharge (continuous discharge)	1	PH: 6.68 COD: 24.25 mg/L Ammonia nitrogen: 2.94 mg/L	<i>Emission Standard of Pollutants for Battery Industry (GB30484-2013)</i>	COD: 10.76 Ammonia nitrogen: 1.26	Ammonia nitrogen: 26.95 COD: 269.49
	Hazardous waste	Store temporarily and deliver to qualified units for disposal	/	/	<i>Standard for Pollution Control on Hazardous Waste Storage (GB18597-2023)</i>	3.11	/

Xi'an LONGi Solar	PH, COD and ammonia nitrogen	Indirect discharge (continuous discharge)	1	PH: 6.9 COD: 23 mg/L Ammonia nitrogen: 2.08 mg/L	<i>Emission Standard of Pollutants for Battery Industry</i> (GB30484-2013)	COD: 11.65 Ammonia nitrogen: 1.23	COD: 297.78 Ammonia nitrogen: 12.87
	Hazardous wastes	/	/	/	<i>Standard for Pollution Control on Hazardous Waste Storage</i> (GB18597-2023)	246.92	/
	Nitrogen oxide	Direct discharge (continuous discharge)	6	16.25 mg/m ³	<i>Emission Standard of Pollutants for Battery Industry</i> (GB30484-2013)	1.04	14.85
Shaanxi LONGi Solar	PH, COD and ammonia nitrogen	Indirect discharge (continuous discharge)	1	PH: 7.7 COD: 13.9 mg/L Ammonia nitrogen: 0.19 mg/L	<i>Emission Standard of Pollutants for Battery Industry</i> (GB30484-2013)	COD: 5.90 Ammonia nitrogen: 0.08	COD: 180 Ammonia nitrogen: 3.40
	Hazardous waste	Store temporarily and deliver to qualified units for disposal	/	/	<i>Standard for Pollution Control on Hazardous Waste Storage</i> (GB18597-2023)	50.28	/
Taizhou LONGi Solar	PH, COD and ammonia nitrogen	Indirect discharge (continuous discharge)	1	PH: 7.8 COD: 22.32 mg/L Ammonia nitrogen: 0.13 mg/L	<i>Emission Standard of Pollutants for Battery Industry</i> (GB30484-2013)	COD: 10.3 Ammonia nitrogen: 0.064	COD: 90.37 Ammonia nitrogen: 9.04
Xixian New Area LONGi Solar	PH, COD and ammonia nitrogen	Indirect discharge (continuous discharge)	1	COD: 32.31 mg/L Ammonia nitrogen: 0.61 mg/L	<i>Emission Standard of Pollutants for Battery Industry</i> (GB30484-2013)	COD: 130.42 Ammonia nitrogen: 3.76	COD: 1010.92 Ammonia nitrogen: 212.29
	Hazardous waste	Store temporarily and deliver to qualified units for disposal	/	/	<i>Standard for Pollution Control on Hazardous Waste Storage</i> (GB18597-2023)	338.35	/

Ordos LONGi PV	PH, COD and ammonia nitrogen	Indirect discharge (continuous discharge)	1	PH: 7.24 COD: 37.51 mg/L Ammonia nitrogen: 4.05 mg/L	<i>Emission Standard of Pollutants for Battery Industry</i> (GB30484-2013)	COD: 99.52 Ammonia nitrogen: 10.75	/
Jiaxing LONGi Solar	Non-methane hydrocarbons, PM, sulfur dioxide and nitrogen oxide	Indirect discharge (continuous discharge)	7	Non-methane hydrocarbons: 20 mg/m ³ PM: 3.3 mg/m ³ Sulfur dioxide: 3 mg/m ³ Nitrogen oxide: 3 mg/m ³	<i>Integrated Emission Standard of Air Pollutants</i> (GB16297-1996) (Level II)	Non-methane hydrocarbons: 8.2 PM: 0.21 Sulfur dioxide: 0.023 Nitrogen oxide: 0.21	Non-methane hydrocarbons: 27
	Hazardous waste	/	/	/	<i>Standard for Pollution Control on Hazardous Waste Storage</i> (GB18597-2023)	103.41	/
Jiaxing LONGi PV	Hazardous waste	Store temporarily and deliver to qualified units for disposal	/	/	<i>Standard for Pollution Control on Hazardous Waste Storage</i> (GB18597-2023)	122.3	/
Xi'an Hydrogen Energy	Chemical oxygen demand; ammonia nitrogen; and nickel	Indirect discharge (intermittent discharge)	1	Chemical oxygen demand: 46mg/L Ammonia nitrogen: 0.84mg/L Nickel: 0.11mg/L	The effluent quality reaches the limit of the park's influent quality	Chemical oxygen demand: 0.48 Ammonia nitrogen: 0.01 Nickel: 0.0004	Chemical oxygen demand: 1.05 Ammonia nitrogen: 0.02 Nickel: 0.001

2. Construction and operation of pollutant prevention facilities

√ Applicable □ Not Applicable

During the reporting period, the pollution prevention and control facilities of the Company's key environmental monitoring units operated properly, and all pollutants were treated for up-to-standard discharge, specifically as follows:

(1) Chuxiong LONGi: It has built a wastewater treatment system featuring the Fenton + high-efficiency precipitation + combined air flotation + hydrolytic acidification + sedimentation + activated sludge method, a designed treatment capacity of 9,717 m³/d and a current operating treatment capacity of 7,291 m³/d, which now works normally and ensures the up-to-standard discharge of wastewater; and a hazardous waste warehouse with an area of 200 m², capable of meeting the demand for hazardous waste treatment and strictly subject to the relevant norms for the daily management of hazardous wastes.

(2) Lufeng LONGi: It has built a wastewater treatment system featuring the Fenton + high-efficiency precipitation + combined air flotation + hydrolytic acidification + sedimentation + activated sludge method, a designed treatment capacity of 11,826 m³/d and a current operating treatment capacity of 8,195 m³/d, which now works normally and ensures the up-to-standard discharge of wastewater; and a hazardous waste warehouse with an area of 200 m², capable of meeting the demand for hazardous waste treatment and strictly subject to the relevant norms for the daily management of hazardous wastes.

(3) Ningxia LONGi: The treatment method of sedimentation + filter pressing is adopted for machining wastewater, with a design wastewater treatment capacity of 60 m³/h. There are 3 filter presses in total, and the treatment process of neutralization + flocculation + sedimentation + filter pressing is adopted for cleaning wastewater. The design treatment capacity is 6,150 m³/d, and the current operating treatment capacity is 719 m³/d. All of them are in normal operation, ensuring the up-to-standard discharge of wastewater.

(4) Xi'an wafer factory: It has built a coagulation and sedimentation integrated machine + comprehensive sewage treatment station (with a scale of 3,800 m³/d) with a current operating treatment capacity of 840 m³/d in the northern area; and an integrated sewage treatment station (with a treatment capacity of 800 m³/d) with a current operating treatment capacity of 350 m³/d in the southern area. All of them are in normal operation, ensuring the up-to-standard discharge of wastewater.

(5) Yinchuan LONGi PV: It has built one hazardous waste warehouse with an area of 900 m², capable of meeting the demand for hazardous waste treatment and strictly subject to the relevant norms for the daily management of hazardous wastes.

(6) Yinchuan LONGi: It has built two hazardous waste warehouses in normal operation, with an area of 685 m², capable of meeting the demand for hazardous waste treatment and strictly subject to the relevant norms for the daily management of hazardous wastes.

(7) Qujing LONGi: It has built one hazardous waste warehouse with an area of 600 m², capable of meeting the demand for hazardous waste treatment and strictly subject to the relevant norms for the daily management of hazardous wastes.

(8) Baoshan LONGi: It has built 70 bag-type dust removal equipment, three dry acid mist adsorption towers, 14 cyclone dust removal equipment and one acid mist adsorbent dust removal equipment. All of them operate normally. The treatment method of sedimentation + filter pressing is adopted for machining wastewater, with a design wastewater treatment capacity of 26,800 m³/d and a current operating treatment capacity of 3,000 m³/d. It is in normal operation, ensuring the up-to-standard discharge of wastewater.

(9) Ordos LONGi: It has built a wastewater treatment system featuring the plate-and-frame filter pressing + acid-base neutralization + coagulating sedimentation + hydrolytic acidification, a design treatment capacity of 58,040 m³/d and a current operating treatment capacity of 28,400 m³/d, which now works normally and ensures the up-to-standard discharge of wastewater; and a hazardous waste warehouse with an area of 1,430.16 m², capable of meeting the demand for hazardous waste treatment and strictly subject to the relevant norms for the daily management of hazardous wastes.

(10) Ningxia LONGi Solar: It has built a wastewater treatment system featuring the physicochemical and A2O wastewater treatment, a designed treatment capacity of 20,000 m³/d, and a current operating treatment capacity of 6,000 m³/d, which is now in normal operation and ensures the up-to-standard discharge of wastewater; and a hazardous waste warehouse with an area of 340 m², capable of meeting the demand for hazardous waste treatment and strictly subject to the relevant norms for the daily management of hazardous wastes.

(11) Xi'an LONGi Solar: It has built a wastewater treatment system featuring the physicochemical + denitrification + MBR, a designed treatment capacity of 11,700 m³/d and a currently operating treatment capacity of 5,500 m³/d, which now works normally and ensures the up-to-standard discharge of wastewater; six sets of four-stage spray equipment are installed, all of which are in normal operation; and two hazardous waste warehouses with an area of 390 m², capable of meeting the demand for hazardous waste treatment and strictly subject to the relevant norms for the daily management of hazardous wastes.

(12) Shaanxi LONGi Solar: It has built a wastewater treatment system featuring physicochemical and biochemical wastewater treatment, a designed treatment capacity of 10,000 m³/d and a current operating treatment capacity of 5,513 m³/d, which is now in normal operation and ensures the up-to-standard discharge of wastewater; and a hazardous waste warehouse with an area of 108 m², capable of meeting the demand for hazardous waste treatment and strictly subject to the relevant norms for the daily management of hazardous wastes.

(13) Taizhou LONGi Solar: It has built a wastewater treatment system featuring the physicochemical treatment + A/O process, a designed treatment capacity of 8,500 m³/d and a current operating treatment capacity of 5,000 m³/d, which is now in normal operation and ensures the up-to-standard discharge of wastewater.

(14) Xixian New Area LONGi Solar: It has built a wastewater treatment system featuring physicochemical and biochemical wastewater treatment, a designed treatment capacity of 36,000 m³/d and a current operating treatment capacity of 15,000 m³/d, which is now in normal operation and ensures the up-to-standard discharge of wastewater; and a hazardous waste warehouse with an area of 324 m², capable

of meeting the demand for hazardous waste treatment and strictly subject to the relevant norms for the daily management of hazardous wastes.

(15) Ordos LONGi PV: It has built a wastewater treatment system featuring physicochemical and biochemical wastewater treatment, a designed treatment capacity of 37,000 m³/d, and a current operating treatment capacity of 15,000 m³/d, which is now in normal operation and ensures the up-to-standard discharge of wastewater.

(16) Jiaxing LONGi Solar: It has built 11 sets of RTO combustion furnaces, activated carbon adsorption towers, and electrostatic oil removal facilities, all of which are in normal operation; and two hazardous waste warehouses, with an area of 85 m², capable of meeting the demand for hazardous waste treatment and strictly subject to the relevant norms for the daily management of hazardous wastes.

(17) Jiaxing LONGi PV: It has built 3 hazardous waste warehouses, with an area of 110 m², capable of meeting the demand for hazardous waste treatment and strictly subject to the relevant norms for the daily management of hazardous wastes.

(18) Xi'an Hydrogen Energy: No sewage treatment plant is set up, and the sewage generated in the plant is discharged into the park sewage treatment plant through the transit tank.

3. Environmental impact assessment and other administrative permits of environmental protection for construction projects

Applicable Not Applicable

The Company's key environmental monitoring units have carried out the environmental impact assessment of new construction, reconstruction and expansion projects in strict accordance with national laws and regulations, strictly implemented the "three simultaneities" of environmental protection system for project construction, and handled the completion acceptance of the project in respect of environmental protection on schedule upon completion of the project.

The Company's key environmental monitoring units have obtained pollutant discharge permits or registration in accordance with the relevant provisions of the national pollutant discharge permits.

4. Emergency response plans for environmental emergencies

Applicable Not Applicable

The Company's key units of environmental supervision have prepared emergency response plans for environmental emergencies according to the requirements of the documents issued by the Ministry of Ecology and Environment, and submitted them to the local ecological environment administrative department for filing as required.

5. Environmental self-monitoring programs

Applicable Not Applicable

(1) Wastewater monitoring in Chuxiong LONGi: COD, ammonia nitrogen, PH, and flow are monitored online in real time, with data uploaded every hour. Hazardous waste warehouses are inspected once a week.

(2) Wastewater monitoring in Lufeng LONGi: COD, ammonia nitrogen, PH, and flow are monitored online in real time, with data uploaded every hour. Hazardous waste warehouses are inspected once a week.

(3) Wastewater monitoring in Ningxia LONGi: COD, ammonia nitrogen, PH, and flow are monitored online in real time, with data uploaded every hour.

(4) Wastewater and waste gas monitoring in Baoshan LONGi: COD, ammonia nitrogen, PH, and flow are monitored online in real time, with data uploaded every hour; particulate matter (PM), fluoride, and nitrogen oxide are monitored by a third party entrusted once a year.

(5) Wastewater monitoring in Xi'an wafer factory: COD, ammonia nitrogen, PH and flow are monitored online in real time, with data uploaded every hour; suspended solid (SS) and petroleum are monitored once a month.

(6) Wastewater monitoring in Ordos LONGi: COD, ammonia nitrogen, PH and flow are monitored online in real time, with data uploaded every hour; hazardous waste warehouses are inspected once a week.

(7) Wastewater monitoring in Ningxia LONGi Solar: flow, COD, and ammonia nitrogen are monitored online in real time, with data uploaded every hour; hazardous waste warehouses are inspected once a week.

(8) Wastewater and waste gas monitoring in Xi'an LONGi Solar: flow, COD, ammonia nitrogen, and PH are monitored online in real time, with data uploaded every hour; nitrogen oxide in waste gas is monitored online in real time, with data uploaded every hour; Hazardous waste warehouses are inspected once a day.

(9) Wastewater monitoring in Shaanxi LONGi Solar: flow, COD, ammonia nitrogen, and PH are monitored online in real time, with data uploaded every hour; hazardous waste warehouses are inspected once a day.

(10) Wastewater monitoring in Taizhou LONGi Solar: flow, COD, and ammonia nitrogen are monitored online in real time, with data uploaded every hour.

(11) Wastewater monitoring in Xixian New Area LONGi Solar: flow, COD, and ammonia nitrogen are monitored online in real time, with data uploaded every hour; hazardous waste warehouses are inspected once a week.

(12) Wastewater monitoring in Ordos LONGi PV: flow, COD, ammonia nitrogen, and PH are monitored online in real time, with data uploaded every hour.

(13) Waste gas monitoring in Jiaxing LONGi Solar: particulate matter (PM), sulfur dioxide, nitrogen oxide, and non-methane hydrocarbon are monitored once a quarter; hazardous waste warehouses are inspected once a week.

(14) Wastewater monitoring in Xi'an Hydrogen Energy: The wastewater generated by the Company is monitored by the sewage station of the park every day, and discharged into the sewage station of the park intermittently after the monitoring value is clarified.

(15) Hazardous waste warehouses in Yinchuan LONGi PV, Qujing LONGi and Yinchuan LONGi are inspected once a month; hazardous waste warehouses in Jiaxing LONGi PV are inspected once a day.

6. Administrative penalties due to environmental issues within the reporting period

Applicable Not Applicable

7. Other environmental information to be disclosed

Applicable Not Applicable

(II) Environmental protection of companies other than key pollutant discharge units

Applicable Not Applicable

1. Administrative penalties due to environmental issues

Applicable Not Applicable

2. Other environmental information disclosed with reference to key pollutant discharge units

Applicable Not Applicable

The Company's other subsidiaries continuously improve the environmental protection management system, optimize the environmental management organization, and make great efforts in environmental protection equipment and facilities, hidden danger investigation and remediation, environmental protection education and training, emergency drills and responses. During the reporting period, each unit worked to make the construction of environmental protection facilities meet the requirements of environmental protection, all pollutants discharged in compliance with the standards, the environmental protection "three simultaneities" of construction projects conducted in strict accordance with the national laws and regulations, as well as a sound response plan for environmental emergencies, in an attempt to safeguard the fulfillment of environmental protection responsibilities in a compliant manner.

3. Reasons for failure to disclose other environmental information

Applicable Not Applicable

(III) Subsequent progress or changes of environmental information disclosed during the reporting period

Applicable Not Applicable

(IV) Information conducive to ecological protection, pollution prevention, and performance of environmental responsibility√ Applicable Not Applicable

During the reporting period, the Company actively fulfilled its social and environmental responsibilities, and continued to improve the environmental management system on the basis of strict implementation of national laws, regulations and standards in each production unit to ensure environmental compliance. The Company adheres to the concept of clean production and green development, and continuously deepens the work of pollutant emission reduction and resource recycling, including the introduction of new equipment and new processes to reduce the generation of pollutants at the source, introduction of new pollutant treatment processes to improve pollutant treatment efficiency, and classification and refinement of solid waste to improve resource recycling rate. While fulfilling its social responsibilities, the Company also puts forward environmental management requirements for suppliers to jointly create a green and sustainable supply chain.

(V) Measures taken to reduce carbon emission and their effects during the reporting period√ Applicable Not Applicable

As a leader in the global energy transition, the Company actively promotes energy conservation, emission reduction and green development while focusing on the R&D and manufacturing of high-efficiency and low-carbon solar products. The Company implemented the energy management policy of "making good use of energy, promoting green production, reducing costs, increasing efficiency, and conducting continuous improvement" in the production and operation process. During the reporting period, the Company achieved a YoY decrease of 12.34% in electricity consumption per unit of product and a YoY decrease of 19.07% in the water consumption per unit, with an estimated electricity saving of 400 million kWh and water saving of 1.598 million tons. In terms of collaborating with suppliers to reduce emissions, the Company continued to promote the "Green Partner Empowerment Plan" and helped 50 suppliers complete carbon verification. Through on-site visits and supplier exchanges, the Company assisted suppliers in energy use analysis and explored their emission reduction potential. In terms of product carbon footprint management, the Company continued to promote green design, green procurement, and green manufacturing practices, and carried out environmental product declaration (EPD) certification for solar products. It participated in the compilation of solar product carbon footprint standards and the construction of product carbon footprint database of relevant national departments and industry associations, as well as the research and policy deliberations on PV module recycling technology, and actively supported the construction of solar product carbon footprint management system; During the reporting period, LONGi Hydrogen Energy obtained the world's first carbon footprint verification certificate for alkaline electrolyzer issued by DEKRA, the world's leading third-party testing, inspection and certification organization. With its outstanding environmental, social and corporate governance (ESG) performance, the Company was included in S&P Global's *Sustainability Yearbook (China Edition)* and honored as Industry Mover.

II. Consolidating the Achievements in Fighting against Poverty and Rural Vitalization√ Applicable Not Applicable

The Company continued to consolidate and expand its achievements in poverty alleviation and actively promoted the "LONGi · Sunflower" one-stop digital household PV solution. Based on the construction of the first "PV zero-carbon village" in Kefang Village, Tongchuan City, Shaanxi Province, it continued to innovate the "PV +" application scenarios to promote rural revitalization. At the same time, the Company continued to support rural education, infrastructure construction and sustainable community development through public welfare donations and other means. During the reporting period, the Company's subsidiary, LONGi Solar, donated to the Red Cross of Jingtai County, Baiyin City to help the earthquake relief in Beicheng District, Jingtai County, Baiyin City, Gansu Province; LONGi Solar also donated 500kW PV modules to Longhuai Village, Lingyun County, Baise City, Guangxi Province, to support the construction of beautiful low-carbon villages and promote rural revitalization; Clean Energy supported education and rural road repair in Xiaohaotu Township, Yuyang District, Yulin City, Shaanxi Province, and facilitated the infrastructure construction and living environment improvement of local rural communities.

Section VI Important Matters

I. Performance of Commitments

(I) Commitments of interested parties including the actual controllers, shareholders, related parties, acquirers and the Company during or up to the reporting period

√ Applicable □ Not Applicable

Commitment background	Commitment type	Commitment party	Commitment content	Time of commitment	Any period of performance or not	Period of commitment	Performed in a timely and strict manner or not	Please specify if not performed in time	Further plan for commitments if not performed in time
Commitments concerning Initial Public Offering	Addressing horizontal competition	Li Zhenguo and Li Xiyan as controlling shareholders & actual controllers, and Li Chun'an as the person acting in concert	Note ①	Before IPO	No	Long-term effective	Yes	N/A	N/A
Commitments concerning Initial Public Offering	Resolving related party transaction	Li Zhenguo and Li Xiyan as controlling shareholders & actual controllers, and Li Chun'an as the person acting in concert	Note ②	Before IPO	No	Long-term effective	Yes	N/A	N/A

Commitments concerning Initial Public Offering	Others	Li Zhenguo and Li Xiyan as controlling shareholders & actual controllers	Note ③	July 7, 2011	No	Effective within the shareholding period	Yes	N/A	N/A
Commitments concerning Initial Public Offering	Others	Li Chun'an as the person acting in concert of controlling shareholders	Note ④	July 27, 2011	No	Effective from the date of commitment	Yes	N/A	N/A

Notes: ① They will take legal and effective measures to keep other companies, enterprises and economic organizations under control and their associated enterprises, not engaged directly or indirectly in the same or similar business with the Company, any business which competes or may compete with the business of the Company in any way, and undertake not to carry out any other activities that harm the legitimate rights and interests of the Company and other shareholders.

② They will strictly abide by the *Company Law*, the *Articles of Association*, the *System for Related Party Transactions*, the *Rules of Procedure of the General Meeting*, the *Rules of Procedure for the Board of Directors* and other provisions, avoid and minimize the related transactions, consciously safeguard the interests of the Company and all shareholders, and not take advantage of their position as shareholders to seek improper benefits in related party transactions. If the Company must conduct related party transactions with enterprises under their control, they promise to comply strictly with the legal procedures, follow the principle of fair trade in the market, promote fair and reasonable prices, terms of the agreements and trade terms, and not require the Company to offer more favorable terms than those of the third party.

③ Committed to being the person acting in concert.

④ Committed to being the person acting in concert with Mr. Li Zhenguo and Ms. Li Xiyan as controlling shareholders & actual controllers.

II. Non-operating Utilization of Funds by Controlling Shareholders and Other Related Parties during the Reporting Period

Applicable Not Applicable

III. Illegal Guarantee

Applicable Not Applicable

IV. Semi-annual Audit

Applicable Not Applicable

V. Changes and Treatment of Matters Concerning the Non-standard Audit Opinions in the Annual Report of the Previous Year

Applicable Not Applicable

VI. Matters Concerning Bankruptcy and Restructuring

Applicable Not Applicable

VII. Material Litigation and Arbitration

The Company had any material litigation and arbitration during this reporting period The Company had no material litigation and arbitration during this reporting period

VIII. Suspected Violations, Penalties and Rectification of the Listed Company and Its Directors, Supervisors, Senior Management, Controlling Shareholders and Actual Controllers

Applicable Not Applicable

Mr. Li Chun'an, a person acting in concert of the Company's controlling shareholder, received the *Administrative Penalty Decision* ([2024] No.1) issued by the Liaoning Regulatory Bureau of China Securities Regulatory Commission (hereinafter referred to as "Liaoning Regulatory Bureau") for matters not related to the Company on May 6, 2024. The Liaoning Regulatory Bureau decided to impose a fine of RMB 500,000 on Mr. Li Chun'an due to his disclosure of inside information (see LONGi's relevant announcement on May 8, 2024 for details).

IX. Credit Conditions of the Company and Its Controlling Shareholder and Actual Controller during the Reporting Period

Applicable Not Applicable

During the reporting period, the Company and its controlling shareholders and actual controllers did not fail to carry out the valid court decision, nor have any large amount of outstanding overdue debts.

X. Material Related Party Transactions**(I) Related party transactions concerning the day-to-day operations****1. Matters disclosed in the provisional announcements and without progress or changes in the follow-up implementation process**

Applicable Not Applicable

2. Matters disclosed in the provisional announcements, but with progress or changes during the follow-up implementation process

√ Applicable □ Not Applicable

According to the Company's business plan and the needs for new construction and renovation of projects, the *Proposal on the Estimation of Daily Related Party Transactions in 2024* was deliberated and adopted and an estimation on the signing of contracts for daily related party transactions for the year 2024 was made at the 14th Meeting of the Fifth Board of Directors in 2023 and the 4th Extraordinary General Meeting in 2023 (see LONGi's relevant announcements on December 7, 2023 and December 26, 2023 for details). During the reporting period, daily related party transaction contracts were actually signed as follows:

Unit: RMB Ten Thousand

Type of related party transaction	Related parties		Description of related party transaction	Estimated amount of related party transaction contracts in 2024 (tax inclusive)	Actual amount of related party transaction contracts in H1 2024 (tax inclusive)
Purchasing of goods and services	Dalian Linton NC Machine Co., Ltd. and its subsidiaries	Dalian Linton NC Machine Co., Ltd.	Equipment, spare parts and ancillary services, etc.	185,415	37,544.18
		Lianzhi (Dalian) Intelligent Technology Co., Ltd.	Equipment, spare parts and ancillary services, etc.	60,753	12,812.24
		Zhejiang Chuanhe New Materials Co., Ltd.	Production materials	75,000	31,058.85
		Dalian Linton NC Machine Co., Ltd. and its subsidiaries	Equipment, spare parts and ancillary services, etc.	28,218	13,829.93
	Subtotal			349,386	95,245.21
	LONGi Magnet Co., Ltd.		Spare parts and ancillary services, etc.	320	2.30
Selling products or ancillary materials	Dalian Linton NC Machine Co., Ltd. and its subsidiaries		Selling products or ancillary materials	500	5.72
Total				350,206	95,253.23

Note: The tail difference is due to rounding.

Please refer to "XIV. Related Parties and Related Party Transaction" of Section X for details of the amount of related party transactions actually incurred during the reporting period (including transactions with associates)

3. Matters not disclosed in the provisional announcements

Applicable Not Applicable

(II) Related party transactions during sales and acquisition of assets

1. Matters disclosed in the provisional announcements and without progress or changes in the follow-up implementation process

Applicable Not Applicable

2. Matters disclosed in the provisional announcements, but with progress or changes during the follow-up implementation process

Applicable Not Applicable

3. Matters not disclosed in the provisional announcements

Applicable Not Applicable

4. Matters concerning performance achievement during the reporting period should be disclosed if a performance agreement is involved

Applicable Not Applicable

(III) Significant related party transactions for joint external investments

1. Matters disclosed in the provisional announcements and without progress or changes in the follow-up implementation process

Applicable Not Applicable

2. Matters disclosed in the provisional announcements, but with progress or changes during the follow-up implementation process

Applicable Not Applicable

The *Proposal on the Transfer of Partnership Shares by the Wholly-owned Subsidiary and Related Party Transactions* was deliberated and adopted at the 13th Meeting of the Fifth Board of Directors in 2023, the 9th Meeting of the Fifth Board of Supervisors in 2023 and the 4th Extraordinary General Meeting in 2023. It was agreed that the Company's wholly-owned subsidiary LONGi Green Energy Investment would transfer its RMB 300,000 shares of the employee stock ownership platform Tianjin Huizhi Gongying Management Consulting Partnership (Limited Partnership) to Mr. Bai Zhongxue, director of

the Company, and the transaction price was RMB 3,012,000 (see LONGi's relevant announcements on November 21, 2023 and December 26, 2023 for details).

As of January 29, 2024, the above-mentioned transfer of partnership shares has completed industrial and commercial change registration.

3. Matters not disclosed in the provisional announcements

Applicable Not Applicable

(IV) Transactions of related creditor's rights and debts

1. Matters disclosed in the provisional announcements and without progress or changes in the follow-up implementation process

Applicable Not Applicable

2. Matters disclosed in the provisional announcements, but with progress or changes during the follow-up implementation process

Applicable Not Applicable

3. Matters not disclosed in the provisional announcements

Applicable Not Applicable

(V) Financial transactions between the Company and the associated finance companies, or between the holding finance companies and related parties

Applicable Not Applicable

(VI) Other material related party transactions

Applicable Not Applicable

(VII) Others

Applicable Not Applicable

XI. Material Contracts and Performance

1 Trusteeship, contracting and leasing

Applicable Not Applicable

2 Material guarantees performed and outstanding during the reporting period

√ Applicable □ Not Applicable

Unit: RMB Ten Thousand

External guarantees of the Company (excluding guarantees to its subsidiaries)															
Guarantor	Relationship between the guarantor and the Company	Guaranteed party	Guarantee amount	Date of guarantee (date of agreement)	Starting date	Maturity date	Type	Main liabilities	Collateral (if any)	Guarantee performed or not	Guarantee overdue or not	Overdue amount of guarantee	Counter bond	Guarantee provided to related parties or not	Affiliated relation
LONGi Green Energy	The Company	Tongxin LONGi	12,201	2015-8-28	2015-8-28	2030-8-27	Joint and several liability guarantee	Normal	/	No	No	0	Yes	No	Associate
LONGi Green Energy	The Company	Tongxin LONGi	11,221	2015-8-28	2015-9-15	2030-9-14	Joint and several liability guarantee	Normal	/	No	No	0	Yes	No	Associate
LONGi Green Energy	The Company	Tongxin LONGi	3,724	2015-8-28	2015-9-15	2030-9-14	Joint and several liability guarantee	Normal	/	No	No	0	Yes	No	Associate
LONGi Green Energy	The Company	LONGi Tianhua	7,448	2015-8-28	2015-9-15	2030-9-14	Joint and several liability guarantee	Normal	/	No	No	0	Yes	No	Associate
LONGi Solar	Wholly-owned subsidiary	Customers of distributed solar systems in the	400	/	/	Until the last loan is settled	General guarantee	Normal	Deposit	No	No	0	Yes	No	Others

		residential sector													
Total amount of guarantees during the reporting period (excluding guarantees to its subsidiaries)							0								
Total balance of guarantees at the end of reporting period (A) (excluding guarantees to its subsidiaries)							34,994.00								
Guarantees of the Company to its subsidiaries															
Total amount of guarantees to its subsidiaries during the reporting period							716,688.13								
Total balance of guarantees to its subsidiaries at the end of reporting period (B)							1,716,432.20								
Total Amount of Guarantees of the Company (including guarantees to its subsidiaries)															
Total amount of guarantees (A+B)							1,751,426.20								
Proportion of total amount of guarantees to the net assets of the Company (%)							24.85%								
Including:															
Amount of guarantees to shareholders, actual controllers and other related parties (C)							0								
Amount of debt guarantees directly or indirectly to the guaranteed party with a liability-to-asset ratio of over 70% (D)							1,515,278.94								
Amount with the total amount of guarantee exceeding 50% of net assets (E)							0								
Total (C+D+E)							1,515,278.94								
Explanation on the case that the guarantee before maturity may bear joint and several liabilities for liquidation							N/A								
Notes on guarantee							See other notes								

Note 1: In the amount of guarantees incurred in the reporting period, the amount of guarantee provided by LONGi Solar for "customers of distributed solar systems in the residential sector" refers to the amount of additional deposit paid during the reporting period.

Note 2: The net assets in the above table refer to the owner's equity attributable to the parent company as audited at the end of the previous year.

Note 3: Foreign currency guarantee amounts are translated into RMB amounts at the central parity rate on June 30, 2024.

Other notes:

(1) External guarantees of the Company (excluding guarantees to its subsidiaries)

S/N	Guaranteed party	Guarantee amount	Description	Disclosure date	Approval procedures
1	Tongxin LONGi	RMB 122.01 million	Provide a guarantee for the project loans applied by Tongxin LONGi to the bank	2015/7/7	The 8th Meeting of the Third Board of Directors in 2015 and the 2nd Extraordinary General Meeting in 2015
2	Tongxin LONGi	RMB 112.21 million	Provide a guarantee for the project loans applied by Tongxin LONGi to the bank		
3	Tongxin LONGi	RMB 37.24 million	Provide a guarantee for the project loans applied by Tongxin LONGi to the bank		
4	LONGi Tianhua	RMB 74.48 million	Provide a guarantee for the project loans applied by LONGi Tianhua to the bank		
5	Customers of distributed solar systems in the residential sector	RMB 4 million	The bank provides loan services for users eligible for a loan by the bank to purchase solar power generation equipment of the Company, and the distributor provides joint and several liability guarantees for the user's loan. LONGi Solar deposits a margin deposit with the bank in proportion to the total financing amount to the borrower, and the distributor provides counter bond for the relevant deposit guarantee	2023/12/7	The 14th Meeting of the Fifth Board of Directors in 2023 and the 4th Extraordinary General Meeting in 2023

(2) Guarantees between the Company and its subsidiaries

① Financing credit guarantees

S/N	Guarantor	Guaranteed party	Guarantee amount	Description	Disclosure date	Approval procedures
1	The Company	Hainan Prefecture Longyue New Energy	RMB 330 million	Provide joint and several liability guarantees for the loans applied by Hainan Prefecture Longyue New Energy in the bank	2021/7/27	Granted at the 12th Meeting of the Fourth Board of Directors in 2021 and the 1st Extraordinary General Meeting in 2021

2	The Company	LONGi Solar	USD 150 million	Provide a guarantee for LONGi Solar to share the comprehensive credit line applied by the Company in the bank	2022/9/20	Granted at the 6th Meeting of the Fifth Board of Directors in 2022 and the 1st Extraordinary General Meeting in 2022
3	The Company	LONGi Solar	USD 5 million	Provide joint and several liability guarantees for foreign exchange trading and derivative products business by LONGi Solar in the bank	2020/12/25	The 20th Meeting of the Fourth Board of Directors in 2020 and the 1st Extraordinary General Meeting in 2021
4	The Company	LONGi Solar	USD 25 million	Provide joint and several liability guarantees for foreign exchange trading and derivative products business by LONGi Solar in the bank	2021/1/26	The 1st Meeting of the Fourth Board of Directors in 2021 and the 1st Extraordinary General Meeting in 2021
5	The Company	LONGi Hydrogen Energy and Wuxi Hydrogen Energy	RMB 500 million	Provide joint and several liability guarantees for LONGi Hydrogen Energy and Wuxi Hydrogen Energy to apply for the common line of comprehensive credit in the bank	2022/8/25	Granted at the 5th Meeting of the Fifth Board of Directors in 2022 and the 1st Extraordinary General Meeting in 2022
6	The Company	LONGi Solar	USD 90 million	Provide a guarantee for LONGi Solar to share the comprehensive credit line applied by the Company in the bank	2022/8/25	Granted at the 5th Meeting of the Fifth Board of Directors in 2022 and the 1st Extraordinary General Meeting in 2022
7	LONGi Solar	Clean Energy	RMB 500 million	Provide a guarantee for the comprehensive credit line applied by Clean Energy in the bank	2024/1/6	Granted at the 10th Meeting of the Fifth Board of Directors in 2022 and the 1st Extraordinary General Meeting in 2023
8	The Company	LONGi Solar	EUR 100 million	Provide a guarantee for LONGi Solar to share the comprehensive credit line applied by the Company in the bank	2023/8/4	Granted at the 10th Meeting of the Fifth Board of Directors in 2022 and the 1st Extraordinary General Meeting in 2023
9	The Company	LONGi Solar	USD 70 million	Provide joint and several liability guarantees for line of credit by LONGi Solar in the bank	2024/1/6	Granted at the 10th Meeting of the Fifth Board of Directors in 2022 and the 1st Extraordinary General Meeting in 2023
10	The Company	LONGi Solar	USD 200 million	Provide a guarantee for LONGi Solar to share the comprehensive credit line applied by the Company in the bank	2024/2/6	Deliberated and granted at the 14th Meeting of the Fifth Board of Directors in 2023 and the 4th Extraordinary General Meeting in 2023

11	The Company	LONGi Hydrogen Energy, Wuxi Hydrogen Energy, and Xi'an Hydrogen Energy	RMB 500 million	Provide joint and several liability guarantees for LONGi Hydrogen Energy, Wuxi Hydrogen Energy, and Xi'an Hydrogen Energy to apply for the common line of comprehensive credit in the bank	2024/3/6 、 2024/5/8	Deliberated and granted at the 14th Meeting of the Fifth Board of Directors in 2023 and the 4th Extraordinary General Meeting in 2023
12	The Company	LONGi Solar	RMB 1 billion	Provide joint and several liability guarantees for LONGi Solar to apply for the comprehensive credit line in the bank	2024/3/6	Deliberated and granted at the 14th Meeting of the Fifth Board of Directors in 2023 and the 4th Extraordinary General Meeting in 2023

② Other guarantees

The *Proposal on the Anticipated Guarantee Line between the Company and Wholly-owned Subsidiaries in 2024* and the *Proposal on Providing Anticipated Guarantees to Holding Subsidiaries and on Related Party Transactions in 2024* were deliberated and adopted at the 14th Meeting of the Fifth Board of Directors in 2023 and the 4th Extraordinary General Meeting in 2023. According to operating needs, as of the end of the reporting period, the Company and its wholly-owned subsidiary LONGi Solar provided the Company's subsidiaries LONGi (U.S.), Clean Energy, Germany LONGi Solar, LONGi Solar, LONGi Solar (H.K.), LONGi (H.K.), LONGi (Netherlands), LONGi Hydrogen Energy, Baoshan LONGi, and other companies with a total of bank guarantee of RMB 2,606,262,700 for their daily operations; according to the relevant contracts and agreements on the supply chain finance business signed between the Company and its cooperative banks, the Company provided guarantees for the payment of its wholly-owned subsidiaries under the supply chain finance business. During the reporting period, the Company provided a guarantee for the new credit line of RMB 1 billion for the supply chain finance business. As of the end of the reporting period, the Company's credit line of supply chain finance business totaled RMB 5.5 billion; as of the end of the reporting period, the performance guarantees of sales business provided to each other by the wholly-owned subsidiaries was RMB 1,613,417,400.

3 Other material contracts

√ Applicable Not Applicable

(1) Daily operation of material contracts signed with major suppliers and customers

S/N	Content	Term of contract	Contracted quantity	Date of signing	Progress as of the end of the reporting period
1	Polysilicon procurement framework contract	From January 2021 to December 2025	266,500 tons	December 14, 2020	In progress
2	Polysilicon procurement framework contract	From September 1, 2020 to August 31, 2025	124,800 tons	August 18, 2020	In progress
3	Polysilicon procurement framework contract	From March 2021 to May 2024 (after the agreement delay)	Approx. 67,000 tons	February 8, 2021	Expired
4	Polysilicon procurement framework contract	From May 2023 to December 2027	251,280 tons	November 30, 2022	In progress
5	Glass procurement framework contract	From July 31, 2020 to July 31, 2025	/	July 31, 2020	In progress
6	Glass procurement framework contract	2022-2026	Not less than 250 million m ²	April 20, 2021	Pending execution of the agreement due to the failure of the supplier to meet the agreed supply conditions
7	Glass procurement framework contract	From September 2021 to December 2024	Not less than 35% of estimated annual demand of LONGi Solar	August 9, 2021	In progress

Note: The above agreements are long-term framework agreements, and the specific PO price is negotiated monthly. The actual quantity to be executed will be adjusted through negotiation among interested parties based on market conditions.

(2) Significant investment agreements

S/N	Investment target	Project progress	Date of agreement
1	46GW Mono Ingot and Wafer Project, 30GW High-efficiency Mono Cell Project and 5GW High-efficiency PV Module Project in Ordos	The ingot and wafer project has been partially put into production, the cell project has been fully put into production, and the module project is in progress	March 12, 2022; August 14, 2022
2	10GW Mono Module Project in Heshan	The project is in progress and the first workshop is expected to be put into operation in Q3 2024	November 21, 2022
3	15GW Mono Module Project in Wuhu (Phase II)	Suspend the progress of investment based on market conditions	December 7, 2022
4	100GW Mono Wafer Project and 50GW Mono Cell Project in Xixian New Area, Shaanxi Province	The wafer project is in preparation; the 12.5GW cell project (Phase I) is in progress and is expected to be put into operation by the end of 2024	January 17, 2023
5	12GW Mono Cell Project in Tongchuan	The project is under construction and expected to phase in production in March 2025	April 8, 2023
6	20GW Mono Ingot, 24GW Mono Cell and Supporting Projects in Xi'an	The ingot project is in preparation; the 12GW cell project is in progress	June 6, 2023

XII. Instructions on Progress of Raised Funds Use√ Applicable Not Applicable**(I) Overall use of raised funds**√ Applicable Not Applicable

Unit: RMB Ten Thousand

Source of raised funds	Date for arrival of raised funds	Total of raised funds	Net proceeds after deducting issuance expenses (1)	Total amount of committed investment from raised funds in the prospectus (2)	Total amount of excess funds raised (3) = (1) - (2)	Total amount of raised funds invested as of the end of the reporting period (4)	Including: Total amount of excess raised funds invested as	Cumulative investment progress of raised funds as of the end of the reporting	Cumulative investment progress of excess raised funds as of the end of the reporting	Amount invested in the year (8)	Proportion of investment amount in the year (%) (9) = (8)/(1)	Total amount of raised funds that changed use
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							of the end of the reporting period (5)	period (%) (6) = (4)/(1)	period (%) (7) = (5)/(3)			
Others	April 17, 2019	387,540.05	382,801.72	390,000.00	/	308,262.77	/	80.53	/	9,639.51	2.52	102,000.00
Issuance of convertible bonds	August 6, 2020	500,000.00	495,548.25	500,000.00	/	432,693.43	/	87.32	/	2,468.35	0.50	60,000.00
Issuance of convertible bonds	January 11, 2022	700,000.00	696,531.22	700,000.00	/	393,086.70	/	56.43	/	42,243.62	6.06	108,000.00
Total	/	1,587,540.05	1,574,881.19	1,590,000.00	/	1,134,042.90	/	/	/	54,351.48	/	270,000.00

(II) Specifics of raised funds and investment projects√ Applicable Not Applicable

1. Specifics of raised funds use

√ Applicable Not Applicable

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Unit: RMB Ten Thousand

Source of raised funds	Name of project	Nature of project	Whether it is a committed investment project in the prospectus	Whether it involves changes in investment direction	Total amount of planned investment from raised funds (1)	Amount invested in the year	Total amount of raised funds invested as of the end of the reporting period (2)	Cumulative investment progress as of the end of the reporting period (%) (3)=(2)/(1)	The date on which the project reaches its intended useable state	Project concluded or not	Is the investment progress in line with the planned progress	Specific reasons why investment progress fell short of plan	Benefits realized during the year	Benefits or R&D results achieved in this project	Has there been any significant change in project feasibility? If so, please describe the specific circumstances.	Saving amount
Others	5GW High-efficiency Mono Cell Project of Ningxia LONGi Solar	Production	Yes	Yes. The project has not been cancelled, and the total amount of investment from raised funds has been adjusted	140,512.26	151.10	138,674.05	98.69	March 2020	Yes	Yes	/	-9,830.77	High-efficiency mono cells have achieved mass production	No	126,714.30
Others	4GW Mono Cell Project of Taizhou LONGi Solar	Production	No	Yes. It is a new project	102,000.00	9,488.41	65,815.73	64.53	November 2023	Yes	Yes	/	-12,250.12	High-efficiency mono cells have achieved mass production	No	10,124.38
Others	5GW High-efficiency Mono Modules Project of Chuzhou LONGi Solar	Production	Yes	No	91,246.61	-	80,684.33	88.42	January 2020	Yes	Yes	/	-21,016.30	High-efficiency mono modules have achieved mass production	No	29,995.81

Others	Permanent supplement of working capital	Supplement working capital for loan repayment	Yes	Yes. The project has not been cancelled, and the total amount of investment from raised funds has been adjusted	22,801.72	-	23,088.66	101.26	N/A	/	/	/	/	/	No	/
Issuance of convertible bonds	15 GW Mono Ingot and Wafer Project in Yinchuan	Production	Yes	Yes. The project has not been cancelled, and the total amount of investment from raised funds has been adjusted	284,527.84	166.79	283,844.20	99.76	April 2021	Yes	Yes	/	-211.52	Mass production of mono ingots and wafers has been achieved	No	65,407.34
Issuance of convertible bonds	10GW Mono Module Project of Jiaying LONGi PV	Production	No	Yes. It is a new project	60,000.00	2,209.90	26,664.20	44.44	March 2024	Yes	Yes	/	-25,301.13	High-efficiency mono modules have achieved mass production	No	1,834.03
Issuance of convertible bonds	5GW Mono Cell Project	Production	Yes	No	126,707.31	91.66	122,185.02	96.43	December 2020	Yes	Yes	/	-5,425.82	High-efficiency mono cells have achieved mass production	No	28,675.05
Issuance of convertible bonds	29GW Cell Project of Xixian LONGi Solar	Production	Yes	Yes. It is a new project	477,000.00	42,243.62	281,590.48	59.03	N/A	No	/	/	-36,486.79	High-efficiency mono cells have achieved mass production	No	/
Issuance of convertible bonds	5GW High-efficiency Mono Cell Project of Ningxia LONGi Solar	Production	Yes	Yes. The project has been canceled	-	-	-	N/A	N/A	/	/	/	N/A	N/A	No	/

	(Phase I of 3GW)															
Issuance of convertible bonds	15GW Mono Module Project in Wuhu (Phase II)	Production	No	Yes. It is a new project	108,000.00	-	-	N/A	N/A	No	No	In view of the periodic mismatch between supply and demand in the industry, the Company has flexibly adjusted the pace of production and suspended the investment progress. Subsequently, the Company will choose the right time to advance based on market changes.	N/A	In preparation	No	/
Issuance of convertible bonds	Permanent supplement of working capital	Supplement working capital for loan repayment	Yes	Yes. The project has not been cancelled, and the total amount of investment from raised funds has been adjusted	111,531.22	-	111,496.22	99.97	-	/	/	/	N/A	N/A	No	/
Total	/	/	/	/	1,524,326.96	54,351.48	1,134,042.90	/	/	/	/	/	-110,522.45	/	/	262,750.91

2. Specifics of excess raised funds use

Applicable Not Applicable

(III) Changes or termination of fundraising and investment during the reporting period

Applicable Not Applicable

(IV) Other use of raised funds during the reporting period

1. Advance investment and replacement of raised funds in investment projects

Applicable Not Applicable

2. Use of idle raised funds to temporarily supplement working capital

Applicable Not Applicable

3. Cash management of idle raised funds and investment in related products

Applicable Not Applicable

4. Others

Applicable Not Applicable

XIII. Other Material Matters

Applicable Not Applicable

1. The *Proposal on Using Self-owned Funds for Entrusted Financial Management in 2024* was deliberated and adopted at the 14th Meeting of the Fifth Board of Directors of the Company in 2023, under which the Company and its subsidiaries were approved to purchase financial products from commercial banks with temporarily idle own funds with the maximum daily balance limit of RMB 20 billion in 2024. In order to make full use of the Company's own funds and further improve the efficiency of the use of funds, the *Proposal on Increasing the Limit of Self-owned Funds Available for Entrusted Financial Management in 2024* was

deliberated and adopted at the 5th Meeting of the Fifth Board of Directors of the Company in 2024, under which the Company and its subsidiaries were approved to increase the maximum daily balance limit of temporarily idle own funds used for entrusted financial management to RMB 30 billion in 2024 without affecting the normal operating capital demand and capital security. The funds within the above limit could be recycled and used on a rolling basis, and the Cash Management Department is authorized by the Company to handle relevant matters. The authorization period shall be from the date of deliberation and approval by the Board of Directors to December 31, 2024, and the maximum term of a single financial management product shall not exceed 12 months. See LONGi's relevant announcements on December 7, 2023 and June 7, 2024 for details. During the reporting period, the maximum daily principal balance of the structured deposit products of banks purchased by the Company with its own fund on a rolling basis within the scope of the above-mentioned authorization was RMB 20 billion, and the principal and income of the related products had been recovered by the end of the reporting period.

2. The *Proposal on the Company's Repurchase of Shares by the Centralized Quotation Trading* was deliberated and adopted at the 2nd Meeting of the Fifth Board of Directors in 2024 held by the Company on February 29, 2024, under which the Company was approved to repurchase the Company's shares by the centralized quotation trading with its own funds for employee share option plan or equity incentive. The total amount of funds for the repurchase shall not be less than RMB 300 million (inclusive) and not more than RMB 600 million (inclusive), and the repurchase price shall not exceed RMB 31.54 per share (inclusive). The repurchase period shall not exceed 12 months from the date of the approval of the share repurchase plan by the Board of Directors of the Company. See LONGi's relevant announcement on March 8, 2024 for details. As of the end of the reporting period, the Company has repurchased a total of 5,624,800 shares, accounting for 0.07% of the Company's total share capital, and the total amount of funds paid is RMB 96,656,000 (excluding transaction expense).

3. The *Proposal on the Public Offering of Corporate Bonds of No More Than RMB 10 Billion* was deliberated and adopted at the 5th Meeting of the Fifth Board of Directors in 2024 and the Annual General Meeting in 2023. In order to meet the needs of the Company's business development, further broaden the financing channels, optimize the financing structure, reduce financing costs, and maintain the flexibility of the Company's capital raising, management and application, the Company intends to publicly issue corporate bonds of no more than RMB 10 billion. The corporate bonds are intended to be issued in installments within 24 months after being registered in the CSRC. Since there is uncertainty about the actual financing amount and implementation progress, the Company will prudently determine the specific financing amount according to the actual demand for funds.

Section VII Changes in Shares and Shareholders

I. Changes in Share Capital

(I) Changes in shares

1. Changes in shares

Unit: share

	Before		Increase/decrease (+, -)					After	
	Quantity	Proportion (%)	New issue of shares	Issue of bonus shares	Shares transferred from capital reserve	Others	Subtotal	Quantity	Proportion (%)
I. Restricted Shares	7,546	0.0001				0	0	7,546	0.0001
1. State-owned shares	0	0				0	0	0	0
2. Shares held by state-owned legal persons	0	0				0	0	0	0
3. Shares held by other domestic investors	7,546	0.0001				0	0	7,546	0.0001
Including: Shares held by domestic non-state-owned legal persons	0	0				0	0	0	0
Shares held by domestic natural persons	7,546	0.0001				0	0	7,546	0.0001
4. Shares held by foreign investors	0	0				0	0	0	0
Including: Shares held by foreign legal persons	0	0				0	0	0	0
Shares held by foreign natural persons	0	0				0	0	0	0
II. Unrestricted Outstanding Shares	7,578,035,978	99.9999				1,210	1,210	7,578,037,188	99.9999

1. RMB-denominated ordinary shares	7,578,035,978	99.9999				1,210	1,210	7,578,037,188	99.9999
2. Domestically listed shares held by foreign investors	0	0				0	0	0	0
3. Overseas listed shares held by foreign investors	0	0				0	0	0	0
4. Others	0	0				0	0	0	0
III. Total Shares	7,578,043,524	100				1,210	1,210	7,578,044,734	100

2. Notes on changes in shares√ Applicable Not Applicable

The convertible corporate bonds "LONGi22 Convertible Bonds" publicly issued by the Company in 2022 entered the conversion period on July 11, 2022. During the reporting period, a total of 1,210 shares were converted from the corporate bonds of the Company (see LONGi's relevant announcements on April 2, 2024 and July 2, 2024 for details).

3. Effect of changes in shares after the reporting period and before the disclosure date of the Semiannual Report on financial indicators like EPS and BVPS (if any)√ Applicable Not Applicable

The increase of total share capital, due to share conversion of the Company's "LONGi22 Convertible Bonds" from the end of the reporting period to the disclosure date of the semi-annual report, had little impact on the financial indicators like earnings per share and net assets per share.

4. Other contents to be disclosed as the Company deems necessary or at the request of securities regulators Applicable √ Not Applicable**(II) Changes in restricted shares** Applicable √ Not Applicable**II. Shareholders****(I) Total number of shareholders:**

Total number of common shareholders by the end of reporting period	915,122
Total number of preferred shareholders with restored voting rights by the end of the reporting period	0

(II) Shareholding of top 10 shareholders and top 10 floating shareholders (or unrestricted shareholders) at the end of the reporting period

Unit: share

Shareholding of the top ten shareholders (excluding shares lent through refinancing)							
Name of shareholder (full name)	Increase or decrease during the reporting period	Shares held at the end of reporting period	Proportion (%)	Number of restricted shares	Pledged, marked or frozen shares		Nature of shareholders
					Status of shares	Quantity	
Li Zhenguo	0	1,067,218,173	14.08	0	Pledged	230,000,000	Domestic natural person

HHLR Management Pte. Ltd. - China Value Fund (Exchange)	38,839,100	416,460,085	5.50	0	None		Foreign legal person
Li Xiyan	0	380,568,860	5.02	0	None		Domestic natural person
Hong Kong Securities Clearing Company Limited	187,717,477	363,274,173	4.79	0	None		Others
Li Chun'an	0	160,143,858	2.11	0	None		Domestic natural person
Chen Fashu	-41,014,543	135,950,086	1.79	0	None		Domestic natural person
Zhong Baoshen	4,139,720	102,498,106	1.35	0	None		Domestic natural person
Industrial and Commercial Bank of China - SSE 50 ETF	23,414,732	97,304,399	1.28	0	None		Others
Central Huijin Asset Management Co., Ltd.	0	90,246,278	1.19	0	None		State-owned legal person
Industrial and Commercial Bank of China Limited - Huatai-PineBridge CSI 300 ETF	30,157,992	71,698,723	0.95	0	None		Others
Shareholding of the top ten unrestricted shareholders (excluding shares lent through refinancing)							
Name of shareholder	Number of unrestricted outstanding shares	Type and quantity of shares					
		Type	Quantity				
Li Zhenguo	1,067,218,173	RMB-denominated ordinary shares	1,067,218,173				
HHLR Management Pte. Ltd. - China Value Fund (Exchange)	416,460,085	RMB-denominated ordinary shares	416,460,085				
Li Xiyan	380,568,860	RMB-denominated ordinary shares	380,568,860				
Hong Kong Securities Clearing Company Limited	363,274,173	RMB-denominated ordinary shares	363,274,173				

Li Chun'an	160,143,858	RMB-denominated ordinary shares	160,143,858
Chen Fashu	135,950,086	RMB-denominated ordinary shares	135,950,086
Zhong Baoshen	102,498,106	RMB-denominated ordinary shares	102,498,106
Industrial and Commercial Bank of China - SSE 50 ETF	97,304,399	RMB-denominated ordinary shares	97,304,399
Central Huijin Asset Management Co., Ltd.	90,246,278	RMB-denominated ordinary shares	90,246,278
Industrial and Commercial Bank of China Limited - Huatai-PineBridge CSI 300 ETF	71,698,723	RMB-denominated ordinary shares	71,698,723
Special account for repurchased shares of the top 10 shareholders	N/A		
Statements of the above shareholders on delegating/receiving/waiving voting rights	N/A		
Association or concerted actions of the above shareholders	Mr. Li Zhenguang, Ms. Li Xiyan and Mr. Li Chun'an are the persons acting in concert. The Company is not aware of any association or concerted action among the other shareholders above.		
Preferred shareholders with restored voting rights and number of shares held	N/A		

Note: During the reporting period, HHLR Management Pte. Ltd. completed the repurchase of all the shares reduced (i.e., the shares that were reduced through centralized quotation trading without disclose of the shareholding reduction plan in advance) and handed over the proceeds on schedule.

Shareholders with 5% or greater shares, the top 10 shareholders and the top 10 shareholders with unrestricted outstanding shares involved in refinancing share lending

√ Applicable □ Not Applicable

Unit: share

Shareholders with 5% or greater shares, the top 10 shareholders and the top 10 shareholders with unrestricted outstanding shares involved in refinancing share lending								
Name of shareholder (full name)	Shareholding of common accounts and credit accounts at the period-begin		Shares lent through refinancing and not returned at the beginning of the period		Shareholding of common accounts and credit accounts at the period-end		Shares lent through refinancing and not returned at the end of the period	
	Total amount	Proportion (%)	Total amount	Proportion (%)	Total amount	Proportion (%)	Total amount	Proportion (%)
Industrial and Commercial Bank of China Limited - Huatai-PineBridge CSI 300 ETF	41,540,731	0.55	3,021,500	0.04	71,698,723	0.95	3,300	0.00004
Industrial and	73,889,667	0.98	524,500	0.01	97,304,399	1.28	-	-

Commercial Bank of China - SSE 50 ETF								
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The top 10 shareholders and the top 10 shareholders with unrestricted outstanding shares has changed from the previous period due to the borrowing/returning in the securities refinancing

Applicable Not Applicable

Number of shares held by top 10 shareholders with restricted conditions and the content

Applicable Not Applicable

Unit: share

S/N	Name of shareholders with restricted conditions	Number of restricted shares held	Tradable conditions for restricted shares		Restricted conditions
			Available date for trading	Number of new shares available for listing and trading	
1	Tuo Boxu	7,546	/	/	Not meeting the unlocking conditions of the stock incentive plan, which would be repurchased and canceled by the Company
Association or concerted actions of the above shareholders		N/A			

(III) Strategic investors or general legal persons being the top 10 shareholders due to share issue

Applicable Not Applicable

III. Directors, Supervisors and Senior Management

(I) Shareholding changes of current and dismissed directors, supervisors and senior management during the reporting period

Applicable Not Applicable

Unit: share

Name	Position	Number of shares held at the beginning of the period	Number of shares held at the end of the period	Increase or decrease of shares during the reporting period	Reasons for increase or decrease
Zhong Baoshen	Chairman	98,358,386	102,498,106	4,139,720	Implement the plan to buy the Company's shares

Other notes

Applicable Not Applicable

Mr. Zhong Baoshen, the Company's chairman, plans to buy the Company's shares in a manner permitted by Shanghai Stock Exchange within 12 months from October 31, 2023, with the aim of safeguarding the interests of shareholders and enhancing investors' confidence, based on the confidence in the Company's sustainable and stable development in the future and the recognition of its long-term investment value. The purchase amount shall be no less than RMB 100 million and no more than RMB 150 million. As of the end of the reporting period, Mr. Zhong Baoshen had bought 4,139,720 shares of the Company, with a cumulative amount of RMB 69,385,000.

(II) Stock option incentives granted to the directors, supervisors and senior management during the reporting period

Applicable Not Applicable

(III) Other notes

Applicable Not Applicable

IV. Changes in Controlling Shareholders and Actual Controllers

Applicable Not Applicable

Section VIII Preferred Shares

Applicable Not Applicable

Section IX Bonds

I. Corporate Bonds (Including Enterprise Bonds) and Debt Financing Instruments of Non-Financial Enterprises

Applicable Not Applicable

II. Convertible Corporate Bonds

Applicable Not Applicable

(I) Issuance of convertible corporate bonds

Approved by the China Securities Regulatory Commission (CSRC) in the Document "ZJXK [2021] No. 3561", the Company publicly issued 70 million convertible corporate bonds on January 5, 2022, each with a par value of RMB 100 and a total offer amount of RMB 7 billion for 6 years. The annual coupon rate was 0.20% in the first year, 0.40% in the second year, 0.80% in the third year, 1.20% in the fourth year, 1.60% in the fifth year and 2.00% in the sixth year. With the consent of Shanghai Stock Exchange's Self-Regulatory Decision [2022] No.31, the convertible bonds of RMB 7 billion would be listed and traded on Shanghai Stock Exchange on February 17, 2022. The bonds are referred to as "LONGi22 Convertible Bonds", with the bond code of "113053".

(II) Holders and guarantors of convertible corporate bonds during the reporting period

Name of convertible corporate bonds	LONGi22 Convertible Bonds	
Number of convertible bond holders at the end of the reporting period	52,510	
Guarantor of the Company's convertible bonds	None	
Significant changes in the guarantor's profitability, asset and credit status	/	
The top 10 convertible bond holders are as follows:		
Name of convertible corporate bond holders	Number of bond holding at the end of the period (RMB)	Shareholding (%)
Li Zhenguo	984,458,000	14.07
Li Xiyan	351,483,000	5.02
Special Account for Bond Repurchase and Pledge of Registration and Clearing System (ICBC)	326,693,000	4.67
Special Account for Bond Repurchase and Pledge of Registration and Clearing System (CITIC Securities Company Limited)	232,211,000	3.32
Special Account for Bond Repurchase and Pledge of Registration and Clearing System (China Merchants Bank Co., Ltd.)	194,515,000	2.78
Special Account for Bond Repurchase and Pledge of Registration and Clearing System (China Minsheng Banking Corp., Ltd.)	164,615,000	2.35

Special Account for Bond Repurchase and Pledge of Registration and Clearing System (ABC)	163,519,000	2.34
China Construction Bank Corporation - E Fund Environmental Theme Flexible Allocation Hybrid Securities Investment Fund	156,767,000	2.24
Special Account for Bond Repurchase and Pledge of Registration and Clearing System (BOC)	142,521,000	2.04
Guosen Securities Co., Ltd.	130,159,000	1.86

(III) Changes in convertible corporate bonds during the reporting period

Unit: RMB

Name of convertible corporate bonds	Before	Increase/decrease of this change			After
		Conversion into shares	Redemption	Put-back	
LONGi22 Convertible Bonds	6,995,252,000	71,000	0	0	6,995,181,000

(IV) Accumulated convertible bonds into shares during the reporting period

Name of convertible corporate bonds	LONGi22 Convertible Bonds
Amount of shares converted in the reporting period (RMB)	71,000
Number of shares converted in the reporting period (share)	1,210
Cumulative number of bonds converted (share)	71,192
Proportion of the cumulative number of bonds converted in the total number of issued shares of the Company before share conversion (%)	0.001
Amount of share not converted (RMB)	6,995,181,000
Proportion of convertible bonds pending into shares in the total issued convertible bonds (%)	99.93

(V) Previous adjustments of prices of convertible corporate bonds into shares

Unit: RMB

Name of convertible corporate bonds				LONGi22 Convertible Bonds	
Date of conversion price adjustment	Adjusted conversion price	Disclosure date	Disclosure media	Remarks	
June 6, 2022	RMB 58.85/share	May 30, 2022	China Securities Journal, Shanghai Securities News, Securities Times, Securities Daily, and	Since the Company has implemented the 2021 Annual Profit Distribution and Capital Reserve Conversion Plan, the "LONGi22 Convertible	

			Shanghai Stock Exchange (www.sse.com.cn)	Bonds" conversion price was adjusted from RMB 82.65/share to RMB 58.85/share.
July 13, 2022	RMB 58.84/share	July 12, 2022	China Securities Journal, Shanghai Securities News, Securities Times, Securities Daily, and Shanghai Stock Exchange (www.sse.com.cn)	Since the Company has implemented the Incentive Plan of Stock Options and Restricted Shares in 2022 and granted restricted shares to incentive objects, the conversion price of "LONGi22 Convertible Bonds" was adjusted from RMB 58.85/share to RMB 58.84/share.
June 19, 2023	RMB 58.44/share	June 13, 2023	China Securities Journal, Shanghai Securities News, Securities Times, Securities Daily, and Shanghai Stock Exchange (www.sse.com.cn)	Since the Company has implemented the 2022 Annual Profit Distribution Plan, the conversion price of "LONGi22 Convertible Bonds" was adjusted from RMB 58.84/share to RMB 58.44/share.
October 25, 2023	RMB 58.45/share	October 24, 2023	China Securities Journal, Shanghai Securities News, Securities Times, Securities Daily, and Shanghai Stock Exchange (www.sse.com.cn)	Since the Company has terminated the Incentive Plan of Stock Options and Restricted Shares in 2022 and repurchased and canceled the restricted shares that have been granted to the incentive objects but have not yet been unlocked, the conversion price of "LONGi22 Convertible Bonds" was adjusted from RMB 58.44/share to RMB 58.45/share.
July 15, 2024	RMB 58.28/share	July 9, 2024	China Securities Journal, Shanghai Securities News, Securities Times, Securities Daily, and Shanghai Stock Exchange (www.sse.com.cn)	Since the Company has implemented the 2023 Annual Profit Distribution Plan, the conversion price of "LONGi22 Convertible Bonds" was adjusted from RMB 58.45/share to RMB 58.28/share.
Latest conversion price as of the end of this reporting period				58.45

(VI) The Company's liabilities, changes in credit standing and cash arrangements for repayment in the coming years

As of the end of this reporting period, the Company had a reasonable asset and liability structure with the liability-to-asset ratio in the consolidated statements reaching 59.16%. On June 24, 2024, China Lianhe

Credit Rating Co. Ltd. issued the *2024 Tracking Rating Report on the Public Offering of Convertible Corporate Bonds by LONGi Green Energy Technology Co., Ltd.* It tracked and rated the credit status of "LONGi22 Convertible Bonds" issued by the Company, maintained the long-term credit rating of the Company's main body at AAA and the credit rating of "LONGi22 Convertible Bonds" at AAA, with a stable outlook. See LONGi's relevant announcement on June 26, 2024 for details.

In the future, the Company will mainly use its own fund to repay the principal and interest of LONGi22 Convertible Bonds. As of the end of the reporting period, the Company is featured by main business stability, good financial position, and strong solvency.

(VII) Other Description of convertible corporate bonds

The Company paid the interest of "LONGi22 Convertible Bonds" from January 5, 2023 to January 4, 2024 on January 5, 2024, with a coupon rate of 0.4% (tax inclusive), that is, the exchange amount of each convertible bond with a par value of RMB 100 was RMB 0.40 (tax inclusive) (see LONGi's *Announcement on Interest Payment of "LONGi22 Convertible Bonds"* on December 29, 2022 for details).

X Financial Reports

I. Audit Report

Applicable Not Applicable

II. Financial Statements

Consolidated Balance Sheet

As of June 30, 2024

Prepared by: LONGi Green Energy Technology Co., Ltd.

Unit: RMB

Item	Note	June 30, 2024	December 31, 2023
Current assets:			
Cash at bank and on hand	VII. 1	54,484,187,039.06	57,001,192,070.63
Settlement provision			
Loans to banks and other financial institutions			
Financial assets held for trading	VII. 2	20,660,406.20	30,848,123.74
Derivative financial assets			
Notes receivable	VII. 4	642,350,006.19	296,310,630.64
Accounts receivable	VII. 5	10,229,847,942.49	10,855,845,347.33
Receivables financing	VII. 7	372,167,212.61	786,589,947.93
Advance payment	VII. 8	3,053,409,542.33	2,963,370,506.17
Premiums receivable			
Receivables from reinsurers			
Reinsurance contract reserves receivable			
Other receivables	VII. 9	393,042,611.28	314,397,772.92
Including: Interest receivable			
Dividends receivable	VII. 8	137,383,623.55	76,654,709.37
Financial assets purchased under resale			
Inventory	VII. 10	18,409,609,772.76	21,539,560,787.57
Including: data resources			
Contract assets	VII. 6	1,941,913,437.39	1,998,183,978.59
Held-for-sale assets			
Non-current assets due within one year	VII. 12	43,871,235.03	41,621,901.29
Other current assets	VII. 13	3,624,974,112.85	4,032,710,968.83
Total current assets		93,216,033,318.19	99,860,632,035.64
Non-current assets:			
Loans and advances			

Debt investments	VII. 14	61,768.12	59,265.13
Other debt investments			
Long-term receivables	VII. 16	147,273,435.06	167,227,610.08
Long-term equity investments	VII. 17	9,466,915,071.98	9,292,860,083.30
Investment in other equity instruments	VII. 18	56,791,534.09	59,710,262.96
Other non-current financial assets			
Investment properties			
Fixed assets	VII. 21	38,977,733,908.43	37,058,778,501.30
Construction in progress	VII. 22	4,554,200,100.28	6,278,698,929.17
Productive biological assets			
Oil & gas assets			
Right-of-use assets	VII. 25	5,579,306,214.55	4,625,098,553.85
Intangible assets	VII. 26	1,076,379,447.49	1,041,310,130.57
Including: data resources			
Development expenditure			
Including: data resources			
Goodwill	VII. 27	165,213,075.74	165,213,075.74
Long-term prepaid expenses	VII. 28	1,708,953,012.96	1,843,775,944.39
Deferred tax assets	VII. 29	3,178,785,698.40	2,257,867,491.91
Other non-current assets	VII. 30	835,002,575.61	1,317,969,525.87
Total non-current assets		65,746,615,842.71	64,108,569,374.27
Total assets		158,962,649,160.90	163,969,201,409.91
Current liabilities:			
Short-term borrowings	VII. 32	300,122,000.00	
Borrowings from the Central Bank			
Borrowings from banks and other financial institutions			
Financial liabilities held for trading			
Derivative financial liabilities			
Notes payable	VII. 35	21,010,648,676.26	20,353,581,476.83
Accounts payable	VII. 36	15,717,199,355.96	20,734,945,949.66
Advance receipt	VII. 37	26,077,138.09	17,874,398.65
Contract liabilities	VII. 38	7,786,932,814.94	10,465,510,386.90
Financial assets sold for repurchase			
Deposits from customers and interbank			
Receivings from vicariously traded securities			

Receivings from vicariously sold securities			
Payroll payable	VII. 39	1,188,536,148.01	2,368,482,887.29
Taxes payable	VII. 40	430,678,811.35	1,200,350,448.26
Other payables	VII. 41	16,149,281,792.61	14,234,109,356.11
Including: Interest payable			
Dividends payable	VII. 41	1,272,539,006.57	
Service charge and commission payable			
Dividend payable for reinsurance			
Held-for-sale liabilities			
Non-current liabilities due within one year	VII. 43	3,068,221,065.65	1,502,096,282.15
Other current liabilities	VII. 44	616,285,043.89	683,355,572.37
Total current liabilities		66,293,982,846.76	71,560,306,758.22
Non-current liabilities:			
Reserves for insurance contracts			
Long-term borrowings	VII. 45	10,548,400,000.00	5,274,200,000.00
Bonds payable	VII. 46	6,888,845,078.79	6,804,161,712.35
Including: Preferred share			
Perpetual bond			
Lease liabilities	VII. 47	6,495,464,668.68	5,456,026,104.05
Long-term payables	VII. 48	19,752,791.18	19,169,764.88
Long-term payroll payable			
Provisions	VII. 50	1,774,132,252.25	1,787,870,209.91
Deferred income	VII. 51	960,726,752.13	962,168,303.83
Deferred tax liabilities	VII. 29	1,061,066,689.49	1,393,283,704.15
Other non-current liabilities			
Total non-current liabilities		27,748,388,232.52	21,696,879,799.17
Total liabilities		94,042,371,079.28	93,257,186,557.39
Owner's equity (or shareholders' equity):			
Paid-in capital (or share capital)	VII. 53	7,578,044,734.00	7,578,043,524.00
Other equity instruments	VII. 54	547,770,051.47	547,775,611.25
Including: Preferred share			
Perpetual bond			
Capital reserve	VII. 55	12,962,703,643.46	12,449,370,600.83
Less: Treasury share	VII. 56	96,687,369.97	19,415.00
Other comprehensive income	VII. 57	187,461,076.79	169,666,876.85
Special reserve			

Surplus reserve	VII. 59	3,789,021,762.00	3,789,021,762.00
General risk reserve			
Undistributed profit	VII. 60	39,427,796,230.04	45,958,452,308.67
Total owner's equity (or shareholders' equity) attributable to the parent company		64,396,110,127.79	70,492,311,268.60
Minority interests		524,167,953.83	219,703,583.92
Total owner's equity (or shareholders' equity)		64,920,278,081.62	70,712,014,852.52
Total liabilities and owner' equity (or shareholders' equity)		158,962,649,160.90	163,969,201,409.91

Person in charge of company: Li Zhenguo Person in charge of accounting: Liu Xuewen
 Person in charge of accounting organization: Liu Xuewen

Balance Sheet of the Parent Company

June 30, 2024

Prepared by: LONGi Green Energy Technology Co., Ltd.

Unit: RMB

Item	Note	June 30, 2024	December 31, 2023
Current assets:			
Cash at bank and on hand		26,828,684,039.38	38,237,952,595.88
Financial assets held for trading		20,660,406.20	30,848,123.74
Derivative financial assets			
Notes receivable		26,193,887.28	11,325,287.96
Accounts receivable	XIX. 1	3,175,056,139.18	1,573,108,770.62
Receivables financing		112,073,401.15	283,103,055.76
Advance payment		691,938,939.68	700,457,336.40
Other receivables	XIX. 2	7,916,259,555.82	3,207,337,411.20
Including: Interest receivable			
Dividends receivable			
Inventory		200,399,476.60	231,705,976.04
Including: data resources			
Contract assets		474,042,262.11	524,979,590.64
Held-for-sale assets			
Non-current assets due within one year			
Other current assets		285,581,008.85	380,801,391.68
Total current assets		39,730,889,116.25	45,181,619,539.92
Non-current assets:			
Debt investments			
Other debt investments			

Long-term receivables			
Long-term equity investments	XIX. 3	43,938,632,534.95	41,951,354,807.81
Investment in other equity instruments			
Other non-current financial assets			
Investment properties			
Fixed assets		779,710,074.99	742,977,486.93
Construction in progress		361,083,507.63	366,281,995.45
Productive biological assets			
Oil & gas assets			
Right-of-use assets		10,965,004.11	19,002,440.07
Intangible assets		543,386,611.99	495,871,585.51
Including: data resources			
Development expenditure			
Including: data resources			
Goodwill			
Long-term prepaid expenses		5,243,047.66	5,654,160.88
Deferred tax assets		116,710,317.25	
Other non-current assets		39,975,292.72	42,992,021.60
Total non-current assets		45,795,706,391.30	43,624,134,498.25
Total assets		85,526,595,507.55	88,805,754,038.17
Current liabilities:			
Short-term borrowings			
Financial liabilities held for trading			
Derivative financial liabilities			
Notes payable		3,809,049,984.79	8,511,795,798.09
Accounts payable		2,883,476,706.36	7,487,542,212.08
Advance receipt			
Contract liabilities		1,356,434,933.89	1,297,001,542.77
Payroll payable		140,773,293.37	377,778,818.17
Taxes payable		32,965,858.37	213,992,295.16
Other payables		6,688,927,267.71	4,233,310,830.18
Including: Interest payable			
Dividends payable		1,272,539,006.57	
Held-for-sale liabilities			
Non-current liabilities due within one year		2,953,246,118.31	1,410,809,181.88
Other current liabilities		80,201,523.63	127,506,807.69

Total current liabilities		17,945,075,686.43	23,659,737,486.02
Non-current liabilities:			
Long-term borrowings		9,285,400,000.00	4,999,200,000.00
Bonds payable		6,888,845,078.79	6,804,161,712.35
Including: Preferred share			
Perpetual bond			
Lease liabilities		3,763,690.94	11,698,275.24
Long-term payables			
Long-term payroll payable			
Provisions		43,189,295.03	44,907,902.92
Deferred income		63,429,214.82	69,680,936.36
Deferred tax liabilities			38,770,962.82
Other non-current liabilities			
Total non-current liabilities		16,284,627,279.58	11,968,419,789.69
Total liabilities		34,229,702,966.01	35,628,157,275.71
Owner's equity (or shareholders' equity):			
Paid-in capital (or share capital)		7,578,044,734.00	7,578,043,524.00
Other equity instruments		547,770,051.47	547,775,611.25
Including: Preferred share			
Perpetual bond			
Capital reserve		12,821,244,660.09	12,634,707,131.59
Less: Treasury share		96,687,369.97	19,415.00
Other comprehensive income		40,369.50	
Special reserve			
Surplus reserve		3,789,021,762.00	3,789,021,762.00
Undistributed profit		26,657,458,334.45	28,628,068,148.62
Total owner's equity (or shareholders' equity)		51,296,892,541.54	53,177,596,762.46
Total liabilities and owner's equity (or shareholders' equity)		85,526,595,507.55	88,805,754,038.17

Person in charge of company: Li Zhenguo Person in charge of accounting: Liu Xuewen Person in charge of accounting organization: Liu Xuewen

Consolidated Income Statement

January - June 2024

Unit: RMB

Item	Note	H1 2024	H1 2023
I.Total operating revenue		38,528,702,860.54	64,652,383,091.16
Including: Revenue	VII. 61	38,528,702,860.54	64,652,383,091.16
Interest income			
Earned premium			
Service charge and commission income			
II. Total operating cost		39,388,917,713.69	54,979,217,957.78
Including: Cost of sale	VII. 61	35,579,171,022.74	51,762,180,585.67
Interest expense			
Service charge and commission expenses			
Surrender value			
Net amount of reimbursement			
Net amount of withdrawn provision for insurance liability			
Policyholder dividend expense			
Reinsurance expenses			
Taxes and surcharges	VII. 62	162,183,241.97	337,654,916.70
Selling expenses	VII. 63	1,329,358,022.10	1,123,602,075.25
General and administrative expenses	VII. 64	1,738,404,716.56	2,140,247,787.81
R&D expenses	VII. 65	885,184,926.73	975,810,828.94
Financial expenses	VII. 66	-305,384,216.41	-1,360,278,236.59
Including: Interest expenses	VII. 66	397,581,779.92	232,554,652.32
Interest income	VII. 66	632,953,357.13	645,007,048.26
Add: Other incomes	VII. 67	527,129,486.81	206,605,924.11
Investment income (loss expressed with "-")	VII. 68	-4,626,491.42	2,601,696,072.62
Including: Investment income from associates and joint ventures	VII. 68	-138,208,519.73	2,553,080,207.85
Gains from derecognition of financial assets measured at amortized cost		-1,606,929.31	
Exchange gains (loss expressed with "-")			
Net exposure hedging gains (loss expressed with "-")			
Income from changes in fair value (loss expressed with "-")	VII. 70	-10,187,717.54	-6,605,223.46
Credit impairment loss (loss expressed with "-")	VII. 71	-61,155,672.27	-42,529,598.54

Asset impairment loss (loss expressed with "-")	VII. 72	-5,784,316,210.85	-1,993,902,063.58
Asset disposal income (loss expressed with "-")	VII. 73	-72,850,320.63	-45,244,133.64
III. Operating profit (loss expressed with "-")		-6,266,221,779.05	10,393,186,110.89
Add: Non-operating income	VII. 74	41,115,588.30	16,767,535.96
Less: Non-operating expenses	VII. 75	177,217,694.73	79,397,256.27
IV. Total profit (total loss expressed with "-")		-6,402,323,885.48	10,330,556,390.58
Less: Income tax expense	VII. 76	-1,144,928,827.46	1,182,281,231.50
V. Net profit (net loss expressed with "-")		-5,257,395,058.02	9,148,275,159.08
(I). Classification based on operation continuity			
1. Net profit from continuing operations (net loss expressed with "-")		-5,257,395,058.02	9,148,275,159.08
2. Net profit from discontinued operations (net loss expressed with "-")			
(II). Classification based on ownership attribution			
1. Net profit attributable to shareholders of the parent company (net loss expressed with "-")		-5,243,344,677.95	9,178,377,606.99
2. Profit or loss attributable to minority shareholders (net loss expressed with "-")		-14,050,380.07	-30,102,447.91
VI. Other comprehensive income, net of tax	VII. 77	17,753,830.44	300,176,169.57
(I) Other comprehensive income attributable to owners of the parent company, net of tax		17,753,830.44	300,176,169.57
1. Other comprehensive income not to be reclassified into profits or losses		-2,668,344.54	-598,016.99
(1) Changes from re-measurement of defined benefit plans			
(2) Other comprehensive income not to be reclassified into profits or losses under the equity method			
(3) Changes in fair value of investment in other equity instruments		-2,668,344.54	-598,016.99
(4) Changes in fair value of the credit risk of the Company			
2. Other comprehensive income into be reclassified to profits or losses		20,422,174.98	300,774,186.56
(1) Other comprehensive income to be reclassified into profit or loss under the equity method			
(2) Changes in fair value of other debt investments			
(3) Amount of financial assets reclassified into other comprehensive income			
(4) Provision for credit impairment of other debt investments			

(5) Cash flow hedge reserve			
(6) Translation difference of foreign currency financial statements		20,422,174.98	300,774,186.56
(7) Others			
(II) other comprehensive income attributable to minority shareholders, net of tax			
VII. Total comprehensive income		-5,239,641,227.58	9,448,451,328.65
(I) Total comprehensive income attributable to owners of the parent company		-5,225,590,847.51	9,478,553,776.56
(II) Total comprehensive income attributable to minority shareholders		-14,050,380.07	-30,102,447.91
VIII. Earnings per share (EPS):			
(I) Basic EPS (RMB per share)	XX. 2	-0.69	1.21
(II) Diluted EPS (RMB per share)	XX. 2	-0.69	1.20

As for business combinations under common control in the current period, the net profit realized by the combined party before the combination was RMB 0.00, while the net profit realized by the combined party in the previous period was: RMB 0.00.

Person in charge of company: Li Zhenguo Person in charge of accounting: Liu Xuewen Person in charge of accounting organization: Liu Xuewen

Income Statement of the Parent Company
January - June 2024

Unit: RMB

Item	Note	H1 2024	H1 2023
I. Revenue	XIX. 4	10,089,372,107.97	33,309,775,088.76
Less: Cost of sale	XIX. 4	9,763,479,772.76	31,663,035,697.41
Taxes and surcharges		12,945,559.70	68,409,953.75
Selling expenses		37,371,184.84	22,004,712.62
General and administrative expenses		568,887,050.88	864,949,450.81
R&D expenses		439,837,287.25	361,632,724.39
Financial expenses		-84,408,796.61	-183,453,813.87
Including: Interest expenses		238,415,267.25	148,883,949.17
Interest income		338,397,807.77	333,749,261.09
Add: Other incomes		44,280,202.44	31,029,059.89
Investment income (loss expressed with "-")	XIX. 5	-153,974,094.36	2,296,202,097.48
Including: Investment income from associates and joint ventures	XIX. 5	-219,181,668.23	2,259,305,740.04
Gains from derecognition of financial assets measured at amortized cost			

Net exposure hedging gains (loss expressed with "-")			
Income from changes in fair value (loss expressed with "-")		-10,187,717.54	-6,605,223.46
Credit impairment loss (loss expressed with "-")		1,655,948.11	-3,724,920.10
Asset impairment loss (loss expressed with "-")		-67,447,807.13	-48,340,405.81
Asset disposal income (loss expressed with "-")		-3,704,915.82	-8,334,403.70
II. Operating profit (loss expressed with "-")		-838,118,335.15	2,773,422,567.95
Add: Non-operating income		3,509,720.00	1,650,801.71
Less: Non-operating expenses		4,171,078.42	1,016,035.94
III. Total profit (total loss expressed with "-")		-838,779,693.57	2,774,057,333.72
Less: Income tax expense		-155,481,280.08	116,951,455.99
IV. Net profits (net loss expressed with "-")		-683,298,413.49	2,657,105,877.73
(I) Net profit from continuing operations (net loss expressed with "-")		-683,298,413.49	2,657,105,877.73
(II) Net profit from discontinued operations (net loss expressed with "-")			
V. Other Comprehensive Income, net of tax			
(I) Other comprehensive income not to be reclassified into profits or losses			
1. Changes from re-measurement of defined benefit plans			
2. Other comprehensive income not to be reclassified into profits or losses under the equity method			
3. Changes in fair value of investment in other equity instruments			
4. Changes in fair value of the credit risk of the Company			
(II) Other comprehensive income to be reclassified to profits or losses			
1. Other comprehensive income to be reclassified into profit or loss under the equity method			
2. Changes in fair value of other debt investments			
3. Amount of financial assets reclassified into other comprehensive income			
4. Provision for credit impairment of other debt investments			

5. Cash flow hedge reserve			
6. Translation difference of foreign currency financial statements			
7. Others			
VI. Total comprehensive income		-683,298,413.49	2,657,105,877.73
VII. Earnings per share (EPS)			
(I) Basic EPS (RMB per share)			
(II) Diluted EPS (RMB per share)			

Person in charge of company: Li Zhenguo Person in charge of accounting: Liu Xuewen Person in charge of accounting organization: Liu Xuewen

Consolidated Statement of Cash Flows

January - June 2024

Unit: RMB

Item	Note	H1 2024	H1 2023
I. Cash Flow from Operating Activities:			
Cash received from sales of goods or rendering of services		28,868,820,560.12	44,232,487,445.83
Net increase in customer deposits and deposits from other banks			
Net increase in borrowings from the central bank			
Net increase in borrowings from other financial institutions			
Cash received from insurance premium of original insurance contracts			
Net cash received from reinsurance business			
Net increase in deposits from policyholders and investments			
Cash received for interests, service charges and commissions			
Net increase of loans from other banks			
Net increase in repurchasing business			
Net amount of cash received from securities trading agency			
Refunds of taxes and surcharges		3,061,713,540.39	2,088,703,118.00
Cash received from other operating activities	VII. 78	1,853,976,370.20	2,165,304,201.90
Subtotal of cash inflows from operating activities		33,784,510,470.71	48,486,494,765.73
Cash paid for goods and services		30,208,636,704.03	33,587,264,781.97

Net increase of customers' loans and advances in cash			
Net increase in deposits with the central bank and other banks			
Cash paid for claims for original insurance contracts			
Net increase in lending funds			
Cash paid for interests, service charges and commissions			
Cash paid for insurance policy dividends			
Cash paid to and on behalf of employees		6,647,812,732.06	5,424,011,673.08
Payments of taxes and surcharges		1,253,289,197.22	2,306,407,900.26
Cash paid for other operating activities	VII. 78	2,087,870,701.42	1,971,844,725.46
Subtotal of cash outflows from operating activities		40,197,609,334.73	43,289,529,080.77
Net cash flow from operating activities		-6,413,098,864.02	5,196,965,684.96
II. Cash Flow from Investing Activities:			
Cash received from disposal of investment	VII. 78	29,003,012,000.00	4,001,354,643.40
Cash received from investment income		202,174,250.74	4,719,234,743.25
Net cash received from disposal of fixed assets, intangible assets and other long-term assets		30,280,720.27	11,054,268.74
Net cash received from disposal of subsidiaries and other business units		19,171,343.21	56,402,171.27
Other cash received from investing activities	VII. 78	14,157,928.31	17,014,217.14
Subtotal of cash inflows from investing activities		29,268,796,242.53	8,805,060,043.80
Cash paid for purchase and construction of fixed assets, intangible assets and other long-term assets		3,413,729,646.27	5,584,857,695.16
Cash paid for investment	VII. 78	29,636,709,975.90	4,622,829,697.93
Net increase in pledged loans			
Net cash paid to acquire subsidiaries and other business units			
Other cash paid for investment activities	VII. 78		5,439,046.04
Subtotal of cash outflows from investing activities		33,050,439,622.17	10,213,126,439.13
Net cash flow from investing activities		-3,781,643,379.64	-1,408,066,395.33
III. Cash Flow from Financing Activities:			
Cash received from capital contributions of investments		632,000,000.00	40,000,000.00

Including: Cash received from capital contributions by minority shareholders of subsidiaries		632,000,000.00	40,000,000.00
Cash received from borrowings		7,100,000,000.00	1,540,000,000.00
Cash received from other financing activities	VII. 78	440,008,129.50	416,502,230.61
Subtotal of cash inflows from financing activities		8,172,008,129.50	1,996,502,230.61
Cash repayments of borrowings		16,200,000.00	1,281,579,000.00
Cash paid for distribution of dividends and profits or payment of interests		132,143,820.70	3,084,889,350.69
Including: Dividend or profit paid to minority shareholders by subsidiaries			
Cash paid for other financing activities	VII. 78	206,178,504.76	214,753,739.86
Subtotal of cash outflows from financing activities		354,522,325.46	4,581,222,090.55
Net cash flow from financing activities		7,817,485,804.04	-2,584,719,859.94
IV. Effect of Exchange Rate Fluctuation on Cash and Cash Equivalents		97,972,158.83	487,472,976.91
V. Net increase in cash and cash equivalents	VII. 79	-2,279,284,280.79	1,691,652,406.60
Add: Beginning balance of cash and cash equivalents	VII. 79	54,422,124,259.75	51,102,730,599.97
VI. Ending balance of cash and cash equivalents	VII. 79	52,142,839,978.96	52,794,383,006.57

Person in charge of company: Li Zhenguo Person in charge of accounting: Liu Xuewen Person in charge of accounting organization: Liu Xuewen

Statement of Cash Flows of the Parent Company

January - June 2024

Unit: RMB

Item	Note	H1 2024	H1 2023
I. Cash Flow from Operating Activities:			
Cash received from sales of goods or rendering of services		6,693,700,864.33	20,742,096,467.73
Refunds of taxes and surcharges		123,748,570.54	109,358,263.75
Cash received from other operating activities		31,798,187,453.20	14,711,915,645.98
Subtotal of cash inflows from operating activities		38,615,636,888.07	35,563,370,377.46
Cash paid for goods and services		15,214,738,882.90	23,161,260,252.88
Cash paid to and on behalf of employees		996,584,060.44	736,009,436.83
Payments of taxes and surcharges		209,214,898.27	146,937,898.43

Cash paid for other operating activities		36,501,862,674.82	7,487,966,913.94
Subtotal of cash outflows from operating activities		52,922,400,516.43	31,532,174,502.08
Net cash flow from operating activities		-14,306,763,628.36	4,031,195,875.38
II. Cash Flow from Investing Activities:			
Cash received from disposal of investment		17,000,000,000.00	4,000,000,000.00
Cash received from investment income		68,600,285.38	4,656,093,888.88
Net cash received from disposal of fixed assets, intangible assets and other long-term assets		5,516,726.98	23,863,116.00
Net cash received from disposal of subsidiaries and other business units			
Other cash received from investing activities			252,730,108.32
Subtotal of cash inflows from investing activities		17,074,117,012.36	8,932,687,113.20
Cash paid for purchase and construction of fixed assets, intangible assets and other long-term assets		340,883,528.03	424,010,418.81
Cash paid for investment		19,206,874,000.00	7,638,320,000.00
Net cash paid to acquire subsidiaries and other business units			
Other cash paid for investment activities			190,000,000.00
Subtotal of cash outflows from investing activities		19,547,757,528.03	8,252,330,418.81
Net cash flow from investing activities		-2,473,640,515.67	680,356,694.39
III. Cash Flow from Financing Activities:			
Cash received from capital contributions of investments			
Cash received from borrowings		5,800,000,000.00	1,500,000,000.00
Cash received from other financing activities		440,008,129.50	408,086,401.37
Subtotal of cash inflows from financing activities		6,240,008,129.50	1,908,086,401.37
Cash repayments of borrowings		4,200,000.00	900,579,000.00
Cash paid for distribution of dividends and profits or payment of interests		120,657,821.55	3,074,929,150.70
Cash paid for other financing activities		126,095,499.56	120,604,023.41
Subtotal of cash outflows from financing activities		250,953,321.11	4,096,112,174.11
Net cash flow from financing activities		5,989,054,808.39	-2,188,025,772.74
IV. Effect of Exchange Rate Fluctuation on Cash and Cash Equivalents		655,292.73	5,457,500.31

V. Net increase in cash and cash equivalents		-10,790,694,042.91	2,528,984,297.34
Add: Beginning balance of cash and cash equivalents		37,081,735,788.76	33,977,779,265.00
VI. Ending balance of cash and cash equivalents		26,291,041,745.85	36,506,763,562.34

Person in charge of company: Li Zhenguo Person in charge of accounting: Liu Xuewen Person in charge of accounting organization: Liu Xuewen

Consolidated Statement of Changes in Owner's Equity

January - June 2024

Unit: RMB

Item	H1 2024														
	Owner's equity attributable to the parent company												Minority interests	Total owner's equity	
	Paid-in capital (or share capital)	Other equity instruments			Capital reserve	Less: Treasury share	Other comprehensive income	Special reserve	Surplus reserve	General risk reserve	Undistributed profit	Others			Subtotal
Preferred shares		Perpetual bond	Others												
I. Ending Balance of the Previous Year	7,578,043,524.00			547,775,611.25	12,449,370,600.83	19,415.00	169,666,876.85		3,789,021,762.00		45,958,452,308.67		70,492,311,268.60	219,703,583.92	70,712,014,852.52
Add: Change in accounting policies															
Correction of prior period errors															
Others															
II. Beginning Balance of the Year	7,578,043,524.00			547,775,611.25	12,449,370,600.83	19,415.00	169,666,876.85		3,789,021,762.00		45,958,452,308.67		70,492,311,268.60	219,703,583.92	70,712,014,852.52
III. Increase/Decrease in the Current Period (decrease expressed with "-")	1,210.00			-5,559.78	513,333,042.63	96,667,954.97	17,794,199.94				-6,530,656,078.63		-6,096,201,140.81	304,464,369.91	-5,791,736,770.90
(I). Total comprehensive income							17,753,830.44				-5,243,344,677.95		-5,225,590,847.51	-14,050,380.07	-5,239,641,227.58
(II) Capital contributed and reduced by the owner	1,210.00			-5,559.78	512,671,448.37	96,667,954.97							415,999,143.62	318,514,749.98	734,513,893.60
1. Ordinary shares invested by the owner						96,667,954.97							-96,667,954.97	632,000,000.00	535,332,045.03
2. Capital contributed by holders of other equity instruments	1,210.00			-5,559.78	73,771.34								69,421.56		69,421.56
3. Amount of share-based payments recognized in owner's equity					7,640,841.77								7,640,841.77	5,914,105.25	13,554,947.02

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4. Others					504,956,835.26							504,956,835.26	319,399,355.27	185,557,479.99
(III) Profit distribution												-1,287,311,400.68	-1,287,311,400.68	-1,287,311,400.68
1. Withdrawal of surplus reserves														
2. Withdrawal of general risk reserves														
3. Distribution to owners (or shareholders)												-1,287,311,400.68	-1,287,311,400.68	-1,287,311,400.68
4. Others														
(IV) Internal carry-over of owner's equity														
1. Capital reserve transferred into capital (or share capital)														
2. Surplus reserve transferred into capital (or share capital)														
3. Surplus reserve for making up for loss														
4. Retained earnings carried over by changes in defined benefit plan														
5. Retained earnings carried over by other comprehensive income														
6. Others														
(V) Special reserve														
1. Withdrawal in the current period														
2. Use in the current period														
(VI) Others					661,594.26		40,369.50					701,963.76		701,963.76
IV. Ending Balance of the Current Period	7,578,044,734.00			547,770,051.47	12,962,703,643.46	96,687,369.97	187,461,076.79		3,789,021,762.00		39,427,796,230.04	64,396,110,127.79	524,167,953.83	64,920,278,081.62

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Item	H1 2023														
	Owner's equity attributable to the parent company												Minority interests	Total owner's equity	
	Paid-in capital (or share capital)	Other equity instruments			Capital reserve	Less: Treasury share	Other comprehensive income	Special reserve	Surplus reserve	General risk reserve	Undistributed profit	Others			Subtotal
Preferred shares		Perpetual bond	Others												
I. Ending Balance of the Previous Year	7,581,665,024.00			547,871,067.21	12,064,261,684.11	96,189,479.00	21,992,633.47		2,585,289,791.29		39,441,895,613.29		62,146,786,334.37	107,515,411.97	62,254,301,746.34
Add: Change in accounting policies															
Correction of prior period errors															
Others															
II. Beginning Balance of the Year	7,581,665,024.00			547,871,067.21	12,064,261,684.11	96,189,479.00	21,992,633.47		2,585,289,791.29		39,441,895,613.29		62,146,786,334.37	107,515,411.97	62,254,301,746.34
III. Increase/Decrease in the Current Period (decrease expressed with "-")	-152,211.00			-83,005.18	109,165,296.08	-412,304.00	300,154,998.57				6,145,870,069.30		6,555,367,451.77	178,730,065.60	6,734,097,517.37
(I) Total comprehensive income							300,176,169.57				9,178,377,606.99		9,478,553,776.56	-30,102,447.91	9,448,451,328.65
(II) Capital contributed and reduced by the owner	-152,211.00			-83,005.18	105,844,066.29	-412,304.00							106,021,154.11	208,832,513.51	314,853,667.62
1. Ordinary shares invested by the owner	-160,249.00				-252,055.00	-412,304.00								40,000,000.00	40,000,000.00
2. Capital contributed by holders of other equity instruments	8,038.00			-83,005.18	481,093.37								406,126.19		406,126.19
3. Amount of share-based payments recognized in owner's equity					271,274,295.34								271,274,295.34	5,128,644.66	276,402,940.00
4. Others					-165,659,267.42								-165,659,267.42	163,703,868.85	-1,955,398.57
(III) Profit distribution											-3,032,528,708.69		-3,032,528,708.69		-3,032,528,708.69
1. Withdrawal of Surplus reserve															

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2. Withdrawal of general risk reserves															
3. Distribution to owners (or shareholders)											-3,032,528,708.69		-3,032,528,708.69		-3,032,528,708.69
4. Others															
(IV) Internal carry-over of owner's equity							-21,171.00				21,171.00				
1. Capital reserve transferred into capital (or share capital)															
2. Surplus reserve transferred into capital (or share capital)															
3. Surplus reserve for making up for loss															
4. Retained earnings carried over by changes in defined benefit plan															
5. Retained earnings carried over by other comprehensive income							-21,171.00				21,171.00				
6. Others															
(V) Special reserve															
1. Withdrawal in the current period															
2. Use in the current period															
(VI) Others						3,321,229.79							3,321,229.79		3,321,229.79
IV. Ending Balance of the Current Period	7,581,512,813.00			547,788,062.03	12,173,426,980.19	95,777,175.00	322,147,632.04		2,585,289,791.29		45,587,765,682.59		68,702,153,786.14	286,245,477.57	68,988,399,263.71

Person in charge of company: Li Zhenguo

Person in charge of accounting: Liu Xuewen

Person in charge of accounting organization: Liu Xuewen

Statement of Changes in Owner's Equity of the Parent Company

January - June 2024

Unit: RMB

Item	H1 2024										
	Paid-in capital (or share capital)	Other equity instruments			Capital reserve	Less: Treasury share	Other comprehensive income	Special reserve	Surplus reserve	Undistributed profit	Total owner's equity
		Preferred shares	Perpetual bond	Others							
I. Ending Balance of the Previous Year	7,578,043,524.00			547,775,611.25	12,634,707,131.59	19,415.00			3,789,021,762.00	28,628,068,148.62	53,177,596,762.46
Add: Change in accounting policies											
Correction of prior period errors											
Others											
II. Beginning Balance of the Year	7,578,043,524.00			547,775,611.25	12,634,707,131.59	19,415.00			3,789,021,762.00	28,628,068,148.62	53,177,596,762.46
III. Increase/Decrease in the Current Period (decrease expressed with "-")	1,210.00			-5,559.78	186,537,528.50	96,667,954.97	40,369.50			-1,970,609,814.17	-1,880,704,220.92
(I) Total comprehensive income										-683,298,413.49	-683,298,413.49
(II) Capital contributed and reduced by the owner	1,210.00			-5,559.78	186,183,385.34	96,667,954.97					89,511,080.59
1. Ordinary shares invested by the owner						96,667,954.97					-96,667,954.97
2. Capital contributed by holders of other equity instruments	1,210.00			-5,559.78	73,771.34						69,421.56
3. Amount of share-based payments recognized in owner's equity											
4. Others					186,109,614.00						186,109,614.00
(III) Profit distribution										-1,287,311,400.68	-1,287,311,400.68
1. Withdrawal of Surplus reserve											
2. Distribution to owners (or shareholders)										-1,287,311,400.68	-1,287,311,400.68
3. Others											
(IV) Internal carry-over of owner's equity											
1. Capital reserve transferred into capital (or share capital)											

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2. Surplus reserve transferred into capital (or share capital)											
3. Surplus reserve for making up for loss											
4. Retained earnings carried over by changes in defined benefit plan											
5. Retained earnings carried over by other comprehensive income											
6. Others											
(V) Special reserve											
1. Withdrawal in the current period											
2. Use in the current period											
(VI) Others					354,143.16		40,369.50				394,512.66
IV. Ending Balance of the Current Period	7,578,044,734.00			547,770,051.47	12,821,244,660.09	96,687,369.97	40,369.50		3,789,021,762.00	26,657,458,334.45	51,296,892,541.54

Item	H1 2023										
	Paid-in capital (or share capital)	Other equity instruments			Capital reserve	Less: Treasury share	Other comprehensive income	Special reserve	Surplus reserve	Undistributed profit	Total owner's equity
		Preferred shares	Perpetual bond	Others							
I. Ending Balance of the Previous Year	7,581,665,024.00			547,871,067.21	12,049,532,392.55	96,189,479.00			2,585,289,791.29	18,006,984,671.95	40,675,153,468.00
Add: Change in accounting policies											
Correction of prior period errors											
Others											
II. Beginning Balance of the Year	7,581,665,024.00			547,871,067.21	12,049,532,392.55	96,189,479.00			2,585,289,791.29	18,006,984,671.95	40,675,153,468.00
III. Increase/Decrease in the Current Period (decrease expressed with "-")	-152,211.00			-83,005.18	264,221,875.56	-412,304.00				-375,422,830.96	-111,023,867.58
(I) Total comprehensive income										2,657,105,877.73	2,657,105,877.73
(II) Capital contributed and reduced by the owner	-152,211.00			-83,005.18	261,375,966.95	-412,304.00					261,553,054.77
1. Ordinary shares invested by the owner	-160,249.00				-252,055.00	-412,304.00					

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2. Capital contributed by holders of other equity instruments	8,038.00			-83,005.18	481,093.37						406,126.19
3. Amount of share-based payments recognized in owner's equity					261,146,928.58						261,146,928.58
4. Others											
(III) Profit distribution										-3,032,528,708.69	-3,032,528,708.69
1. Withdrawal of Surplus reserve											
2. Distribution to owners (or shareholders)										-3,032,528,708.69	-3,032,528,708.69
3. Others											
(IV) Internal carry-over of owner's equity											
1. Capital reserve transferred into capital (or share capital)											
2. Surplus reserve transferred into capital (or share capital)											
3. Surplus reserve for making up for loss											
4. Retained earnings carried over by changes in defined benefit plan											
5. Retained earnings carried over by other comprehensive income											
6. Others											
(V). Special reserve											
1. Withdrawal in the current period											
2. Use in the current period											
VI. Others					2,845,908.61						2,845,908.61
IV. Ending Balance of the Current Period	7,581,512,813.00			547,788,062.03	12,313,754,268.11	95,777,175.00			2,585,289,791.29	17,631,561,840.99	40,564,129,600.42

Person in charge of company: Li Zhenguo

Person in charge of accounting: Liu Xuewen

Person in charge of accounting organization: Liu Xuewen

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III. Basic Information of the Company

1. Company profile

Applicable Not Applicable

LONGi Green Energy Technology Co., Ltd. (hereinafter referred to as "the Company") was founded on February 14, 2000, with the registered address at No. 388, Middle Aerospace Road, Xi'an City, Shaanxi Province. The Company was listed on Shanghai Stock Exchange on April 11, 2012. As of June 30, 2024, the total share capital of the Company was RMB 7,578,044,734.00, with a par value of RMB 1 per share.

The Company and its subsidiaries (hereinafter collectively referred to as "the Group") are operating in the PV industry, mainly engaged in the R&D, production and sales of mono ingots, wafers, cells and modules, as well as the development and operation of solar plants, etc.

The Financial Statements were approved and issued by the Board of Directors of the Company on August 29, 2024.

IV. Basis for Preparation of Financial Statements

1. Basis for preparation

The Financial Statements were prepared in accordance with the *Accounting Standards for Business Enterprises — Basic Standards*, various specific accounting standards, and relevant provisions (hereinafter collectively referred to as "Accounting Standards for Business Enterprises") issued by the Ministry of Finance on February 15, 2006 and in the subsequent period as well as the disclosure provisions of *Reporting Rule No.15 for Information Disclosure of Companies Offering Securities to the Public — General Provisions for Financial Reports* issued by the China Securities Regulatory Commission.

2. Going concern

Applicable Not Applicable

The Financial Statements are prepared on a going concern basis.

V. Significant Accounting Policies and Accounting Estimates

Specific accounting policies and accounting estimates instructions:

Applicable Not Applicable

The Group determines specific accounting policies and accounting estimates according to the characteristics of production and operation, which are mainly reflected in the measurement of expected credit losses of receivables and contract assets (detailed in "V. 11. Financial instruments"), valuation method of inventory (detailed in "V. 16. Inventory"), measurement model of investment properties (detailed in "V. 20. Investment properties"), depreciation of fixed assets and amortization of right-of-use assets (detailed in "V. 21. Fixed assets," "V. 26. Intangible assets," and "V. 38. Lease"), impairment of long-term assets (detailed in "V. 27. Impairment of long-term assets"), recognition time-point of revenue (detailed in "V. 34. Revenue"), etc.

The key judgments, significant accounting estimates and key assumptions used by the Group in determining significant accounting policies are detailed in "V. 39. Other significant accounting estimates and judgments."

1. Declaration on compliance with the Accounting Standards for Business Enterprises

The financial statements prepared by the Company comply with the Accounting Standards for Business Enterprises and truthfully and fully reflect the financial position, operating results, changes in shareholders' equity, cash flows and other information of the Company.

2. Accounting year

The accounting year of the Company starts from January 1 to December 31 of the Gregorian calendar.

3. Operating cycle

Applicable Not Applicable

Normal operating cycle is from the date when the Company purchases assets for processing to the date of realization of cash or cash equivalents. One operating cycle of the Company is 12 months and is regarded as the standard of liquidity division of assets and liabilities.

4. Recording currency

The recording currency of the Company and domestic subsidiaries is RMB. The subsidiaries of the Company determine their recording currency according to the main economic environment in which they operate. The recording currencies of overseas subsidiaries (EZ International Limited, LONGi MALAYSIA SDN.BHD., LONGi TECHNOLOGY (KUCHING) SDN.BHD., LONGi Solar Technology (U.S.) INC., VINA SOLAR TECHNOLOGY CO., LTD., VINA CELL TECHNOLOGY CO., LTD., LONGi Solar Technology (H.K.) Limited, Value-add Investment (U.S.) LLC, Evergreen Investment (U.S.) Inc., NWestern Solar VIETNAM COMPANY LIMITED, LONGi Solar Technology K.K., LONGi Solar Technologie GmbH, LONGi (Netherlands) Trading B.V., LONGi (Netherlands) Trading B.V., LONGi Solar Poland Sp. z o. o., LERRI SOLAR TECHNOLOGY (INDIA) PRIVATE LIMITED, LONGi New Energy (Uganda) Limited, LONGi NEW ENERGY (THAILAND) CO., LTD, LONGi Solar Australia Pty Ltd are USD, JPY, EUR, INR, UGS, THB and AUD, respectively. The Financial Statements are presented in RMB.

5. Determination method and selection basis of materiality standards

Applicable Not Applicable

Item	Materiality standards
Important receivables with bad debt provision on the individual basis	The single amount is greater than RMB 10 million.
Important provision for bad debt of accounts receivable and contract assets recovered or reversed	The single amount is greater than RMB 10 million.
Important bad debt reserve for other receivables recovered or reversed	The single amount is greater than RMB 5 million.

Significant dividends receivable aged over one year	The single amount is greater than RMB 10 million.
Significant write-off of accounts receivable	The single amount is greater than RMB 10 million.
Important construction in progress	The single budget accounts for 1.00% of the net assets of the most recent period and exceeds RMB 100 million.
Important contract liabilities and advance payments aged more than one year	The amount of a single contract liability or advance payments accounts for more than 1.00% of the total contract liabilities and advance payments and the amount is greater than RMB 50 million.
Major changes in the carrying value of contract liabilities	The amount of change in the carrying value of similar contract liabilities accounts for more than 1% of the balance of contract liabilities at the beginning of the period and the amount is greater than RMB 100 million.
Important accounts payable and other payables aged more than one year or overdue	The single overdue amount accounts for more than 0.1% of the total payables and the amount is greater than RMB 50 million.
Important estimated liabilities	The single estimated liabilities account for more than 5.00% of the total estimated liabilities and the amount is greater than RMB 50 million.
Important investing activities	The single investing activities account for more than 1% of the total cash inflows or outflows received or paid for investing activities and the amount is greater than RMB 50 million.
Important non-wholly owned subsidiaries	The Company's total assets/total income/total profits exceed 20.00% of the Group's total assets/total income/total profits.
Important joint ventures or associates	The carrying value of long-term equity investments in a single investee accounts for more than 5% of total assets and exceeds RMB 200 million.
Important commitments	The single capital expenditure commitment accounts for more than 0.1% of the net assets of the most recent period and exceeds RMB 50 million.
Significant contingencies	The amount of expected loss caused by litigation accounts for more than 0.1% of the net assets of the most recent period and exceeds RMB 50 million.
Significant subsequent events	Issuance of stocks and bonds; the amount of a single event accounts for more than 0.1% of the net assets of the most recent period and exceeds RMB 50 million.

6. Accounting treatment methods for business combination under common control and business combinations not under common control

Applicable Not Applicable

(a) Business combination under common control

The combination consideration paid by the Group and the net assets acquired are measured at carrying amount. If the combined party is acquired by the final controlling party from third parties in previous years, the carrying amount of the combined party's assets and liabilities (including goodwill formed by the

acquisition of the combined party by the ultimate controlling party) in the Consolidated Financial Statements of ultimate controlling party shall be taken as the basis. The difference between the carrying amount of net assets obtained by the Group and the carrying amount of the consolidated consideration paid is adjusted against the capital reserve (share premium); if the capital reserve (share premium) is not sufficient to be offset, the retained earnings shall be adjusted. Costs incurred directly attributable to business combinations are recorded in current profits or losses when incurred. Transaction fees of equity securities or debt securities issued due to business combination are recorded in initial recognition amounts of these equity securities or debt securities.

(b) Business combination not under common control

The combination costs incurred and the net identifiable assets acquired by the Group are measured at their fair value on the purchase date. Where the combination cost is higher than the share of fair value of net identifiable assets of the acquiree on the purchase date, the difference is recognized as goodwill. Where the combination cost is higher than the share of fair value of net identifiable assets of the acquiree, the difference is recognized in current profits or losses. Costs incurred directly attributable to business combinations are recorded in current profits or losses when incurred. Transaction fees of equity securities or debt securities issued due to business combination are recorded in initial recognition amounts of these equity securities or debt securities.

7. Control judgment criteria and preparation methods of Consolidated Financial Statements

Applicable Not Applicable

(1) Control judgment criteria

The scope of consolidation of Consolidated Financial Statements is determined on the basis of control. An investee with the following three elements is considered to be under control: power over the investee, variable returns from participation in the investee's related activities, and the ability to use power over the investee to affect the amount of such returns.

(2) Preparation method for Consolidated Financial Statements

During preparing Consolidated Financial Statements, the scope of combination includes the Company and all of its subsidiaries.

From the date of acquiring the control over the subsidiaries, the Group begins to incorporate them into its scope of combination, and stops such incorporation from the date of losing the control. For a subsidiary that is acquired in business combinations under common control, it shall be included in the scope of combination from the date when it, together with the Company, comes under common control of the ultimate controlling party. The portion of the net profit achieved before the date of combination shall be presented separately in the consolidated income statement.

During preparing the Consolidated Financial Statements, where the accounting policies used by subsidiaries and the Company are inconsistent, the Financial Statements of subsidiaries will be adjusted in accordance with the accounting policies and accounting year of the Company. For any subsidiary acquired through business combinations not under common control, its Financial Statements shall be adjusted based on the fair value of the net identifiable assets on the purchase date.

All significant balances, transactions, and unrealized profits in the Group are offset in the preparation of Consolidated Financial Statements. The shareholders' equity of subsidiaries, current net profits or losses and the portion not attributable to the Company in the comprehensive income shall be independently presented in the shareholders' equity, net profit and total comprehensive income in the Consolidated Financial Statements as the minority interests, minority interest income and total comprehensive income attributable to minority shareholders. If the current loss shared by minority shareholders of a subsidiary exceeds the proportion enjoyed by minority shareholders in the initial owner's equity of the subsidiary, the balance writes down minority interests. The unrealized internal trading profit or loss incurred when the Company sells its assets to the subsidiaries shall be fully offset against the net profit attributable to the shareholders of the parent company; the unrealized internal trading profit or loss incurred when subsidiaries sell their assets to each other shall be distributed and offset between net profit attributable to shareholders of the parent company and minority interest income based on distribution proportion of the sold subsidiary to the parent company. Unrealized internal trading profits or losses incurred when subsidiaries sell their assets to each other shall be distributed and offset between net profit attributable to shareholders of the parent company and minority interest income based on distribution proportion of the sold subsidiary to the parent company.

Where there is any dissidence when judging a transaction from the perspectives of different accounting entities (the Group, the Company and the subsidiaries), such transaction shall be adjusted on the perspective of the Group.

8. Joint arrangement classification and joint operation accounting

Applicable Not Applicable

9. Standards for determination of cash and cash equivalents

Cash equivalents refer to short-term and highly liquid investments (due within three months from the date of purchase) held by a company that are readily convertible to cash of known amounts and that have the minimal risk of changes in value.

10. Foreign currency business and translation of foreign currency statements

Applicable Not Applicable

(a) Foreign currency transaction

The foreign currency transactions are translated into the recording currency for bookkeeping at the spot rate on the transaction date.

On the balance sheet date, foreign currency monetary items are translated into the recording currency at the spot rate on the balance sheet date. The currency translation differences arising from special foreign currency borrowings borrowed for the acquisition and construction of assets eligible for capitalization of borrowing costs are capitalized during the capitalization period; Other exchange difference are directly included in the current profits or losses. Non-monetary items of foreign currency measured at historical

cost are translated at the spot rate of the transaction date on the balance sheet date. The effect of changes in exchange rate on cash is separately presented in the statement of cash flows.

(b) Translation of foreign currency Financial Statements

Assets and liabilities items on the balance sheets of foreign operations are translated into RMB at the spot rate on the balance sheet date, while the shareholders' equity items, except for the undistributed profit items, are translated into RMB at the spot rate on the date of transaction. The income and expense items in the income statements of overseas operations are translated at the spot rate or approximate exchange rate on the date of transaction. The foreign currency translation difference as a result of the above currency translation is included in the other comprehensive income. Cash flow items of overseas operation are translated at the spot rate on the date when the cash flows occur. The effect of changes in exchange rate on cash is separately presented in the statement of cash flows.

11. Financial instruments

Applicable Not Applicable

Financial instruments refer to the contract which forms the financial assets of a party, and financial liabilities or equity instruments of other parties. Financial assets, financial liabilities and equity instrument are recognized when the Group becomes a party to the financial instrument contract.

(a) Financial assets

(i) Classification and measurement

Depending on the business model for managing financial assets and the contractual cash flow characteristics of financial assets, the Group classifies financial assets into: (1) financial assets measured at the amortized cost; (2) financial assets at fair value through other comprehensive income; (3) Financial assets at fair value through profit or loss

Financial assets are measured at fair value at initial recognition. For financial assets at fair value through profit or loss are included in the current profits or losses, the related transaction costs are directly recorded into the current profits or losses; For financial assets of other categories, transaction costs are included in the amount of initial recognition. Accounts receivable or notes receivable arising from the selling of products or the provision of labor services that do not include or take into account significant financing components are initially recognized by the Group as per the amount of consideration to be charged as expected.

Debt instruments

Debt instruments held by the Group refer to those meeting the definition of financial liabilities from the perspective of the issuer, and are measured by the following three methods:

Amortized cost:

The Group's business model for managing such financial assets is targeted to collect the contractual cash flow, and the contractual cash flow characteristics of such financial assets are consistent with the basic lending facilities, i.e. the cash flow generated on a specific date is only the payment of principal and interests based on the outstanding principal amount. The Group recognized the interest income for such financial assets using the effective interest method. Such financial assets mainly include cash at bank and

on hands, notes receivable, accounts receivable, other receivables, debt investments and long-term receivables. The Group lists the debt investments and long-term receivables due within one year (inclusive) from the balance sheet date as the non-current assets due within one year; The debt investments with a time limit of one year or less when acquired as other current assets.

Fair value through other comprehensive income:

The Group's business model for managing such financial assets is targeted to collect contractual cash flows and sell, and the contractual cash flow characteristics of such financial assets are consistent with the basic loan arrangements. Such financial assets are measured at fair value and their changes are included in other comprehensive income, but impairment losses or gains, exchange profit or loss and interest income calculated according to the effective interest method are included in current profits or losses. Such financial assets mainly include receivables financing, and other debt investments. The Group lists the other debt investments and long-term receivables due within one year (inclusive) from the balance sheet date as the non-current assets due within one year; the other debt investments with a time limit of one year or less when acquired as other current assets.

Fair value through current profits or losses:

The debt instruments which are held by the Group and are not divided into those measured at amortized cost and those measured at fair value through other comprehensive income are measured at fair value and their changes are included in current profits or losses. At initial recognition, in order to eliminate or significantly reduce accounting mismatch, the Group designates part of financial assets to the financial assets at fair value through profit or loss. The financial assets due in more than one year from the balance sheet date and are expected to be held for more than one year are listed as other non-current financial assets, and others are listed as financial assets held for trading.

Equity instruments

The Group measures the equity instrument investment with no control, joint control and significant influence according to the fair value, and the changes are recorded into the current profits or losses. The assets are listed as financial assets held for trading. The financial assets are expected to be held for more than one year from the balance sheet date and are listed as other non-current financial assets.

In addition, the Group designates some non-marketable equity instrument investment as financial assets at fair value through other comprehensive income in the initial recognition, and the financial assets are listed as investments of other equity instruments. The dividend income related to such financial assets is included in the current profits or losses.

(ii) Impairment

For financial assets measured at amortized cost and the debt instrument investment measured at fair value through other comprehensive income, contract assets, lease receivables, financial guarantee contracts and loan commitment, the Group recognizes loss provision on the basis of expected credit loss.

The Group takes into account of such reasonable and reliable information as past events, current situations and future economic position forecasts, uses the risk of default as the weight to calculate the

probability weighted amount of the present value of the difference between the cash flows receivable from the contract and those expected to be received, and recognizes the expected credit loss.

For notes receivable, accounts receivable, receivables financing and contract assets arising from daily business activities such as selling commodities and providing services, whether there are significant financing components or not, the Group measures the loss reserves according to the expected credit loss throughout its life. For lease receivables, the Group also chooses to measure loss provisions based on expected credit losses over the entire life.

In addition to the above-mentioned notes receivable, accounts receivable, receivables financing, contract assets and rent receivables, the Group separately measures the expected credit losses of financial instruments at different stages on each balance sheet date. If the credit risk has not increased significantly since the initial recognition, the financial instruments are in Stage I, and the Group measures the loss provision according to the expected credit loss in the next 12 months; If the credit risk has increased significantly (but without any credit impairment) since the initial recognition, the financial instruments are in Stage II, and the Group measures the loss provision according to the expected credit loss of the instruments throughout its life; If the credit impairment has occurred since the initial recognition, the financial instruments are in Stage III, and the Group measures the loss provision according to the expected credit loss of the instruments throughout its life.

For the financial instrument with low credit risk on the balance sheet date, the Group assumes that the credit risk has not increased significantly after initial recognition and measures loss provisions based on the expected credit loss within the next 12 months.

For financial instruments in Stages I and II, the Group calculates interest income according to the book balance before deducting the provision for impairment and the effective interest rate. For financial instruments in Stage III, the Group measures the interest income by the amortized cost (that is, book balance less the provision for impairment) and the effective interest rate.

The credit risk characteristics of various financial assets for which expected credit losses are calculated individually are significantly different from other financial assets in this category. When the expected credit loss cannot be assessed at a reasonable cost for single financial assets, the Group will divide receivables into several portfolios according to credit risk features and calculate the expected credit risk based on the portfolios. The basis for determining the portfolios and the method of calculation are as below:

1. Notes receivable	
Group 1	Bank acceptance notes
Group 2	Trade acceptance notes
2. Receivables financing	
Group 1	Bank acceptance notes
3. Accounts receivable	
Group 1	Receivables from related parties within the Group

Group 2	Receivables of electric charges from customers
Group 3	Receivables from other customers
4. Other receivables	
Group 1	Reserves receivables
Group 2	Other receivables
5. Contract assets	
Group 1	Receivables of electric charges from customers
Group 2	Receivables from other customers
6. Long-term receivables	
Group	Long-term receivables
7. Debt investments	
Group	Debt investment

Referring to the historical credit loss experience and combining with the current situations and the forecasts of future economic position, the Group calculates the expected credit loss based on the default exposure and the expected credit loss rate during the entire duration, for the accounts receivable booked in groups as well as notes receivable and receivables financing arising from daily operating activities such as selling commodities and providing services. For other notes receivable, receivables financing and other receivables classified into the groups, the Group calculates the expected credit loss by using the risk exposure at default and the future 12-month or lifetime expected credit loss rate with reference to historical loss experience, in combination with the current situation and forecasts of future economic position.

The Group will record the provision for loss accrued or transferred back into the current profits or losses. For debt instruments that are held at fair value through other comprehensive income, the Group will adjust other comprehensive income while including impairment loss or gain in current profits or losses.

(iii) Derecognition

A financial asset is derecognized when any of the following is met: (1) The contractual rights to receive the cash flows from the financial asset terminate; (2) the financial asset has been transferred, and the Group has transferred substantially all risks and rewards in the ownership of the financial asset to the transferee; (3) the financial asset has been transferred, and the Group has given up its control over the such financial asset, although it has neither transferred nor retained substantially all risks and rewards in the ownership of the financial asset.

When investments of other equity instruments are derecognized, the differences between its carrying amount and the sum of the received consideration as well as the accumulated amount of changes in fair value originally directly included in other comprehensive incomes are included in retained earnings. When other financial assets are derecognized, the differences between its carrying amount and the sum of the received consideration as well as the accumulated amount of changes in fair value originally directly included in other comprehensive incomes are included in the current profits or losses.

(b) Financial liabilities

Financial liabilities are classified into those measured at amortized cost and financial liabilities at fair value through profit or loss upon initial recognition.

The Group's financial liabilities are mainly those measured at amortized cost, including notes payable, accounts payable, other payables, loans, and bonds payable, etc. Such financial liabilities are recognized initially at fair value after deducting transaction costs, and subsequently measured by the effective interest method. Those with a time limit of one year or less are listed as current liabilities; those with maturities over one year but due within one year (inclusive) from the balance sheet date are listed as non-current liabilities due within one year; others are listed as non-current liabilities.

If current obligations under the financial liabilities have been terminated in part or in whole, the Group will derecognize such financial liabilities or released part of the obligations. The difference between the carrying amount of the derecognized part and the consideration paid is recorded in the current profits or losses.

(c) Equity instruments

The equity instrument refers to the contract capable of certifying the ownership of the residual equity in the assets after a party deducts all liabilities.

Perpetual bonds issued by the Group do not include delivery of cash or other financial assets to other parties, or the contractual obligation to exchange financial assets or financial liabilities with other parties under potentially adverse conditions, and there is no settlement arrangement under which the Group's own equity instruments are required or available. The Group classifies them into an equity instruments.

(d) Determination of fair value of financial instruments

For the financial instrument with active markets, the fair value shall be determined by prices in active markets. In case of financial instruments without an active market, valuation techniques shall be used to determine the fair value. In valuation, the Group adopts valuation techniques that are applicable under current circumstances and are supported by sufficient available data and other information, selects input values consistent with the characteristics of relevant assets or liabilities considered by market participants in the transactions related to assets or liabilities, and uses relevant observable input values as preferentially as possible. Unobservable input values may be used in the even that observable input values are not available or feasible.

12. Notes receivable

Applicable Not Applicable

Combination categories and recognition basis for bad debt provision according to credit risk characteristics

Applicable Not Applicable

See "V, 11. Financial Instruments" of the Section for details

Method for calculating the aging of credit risk characteristics based on aging

Applicable Not Applicable

See "V, 11. Financial Instruments" of the Section for details

Judgment criteria for recognized single provision of bad debt provision according to single item

✓ Applicable Not Applicable

See "V, 11. Financial Instruments" of the Section for details

13. Accounts receivable

✓ Applicable Not Applicable

Combination categories and recognition basis for bad debt provision according to credit risk characteristics

✓ Applicable Not Applicable

See "V, 11. Financial Instruments" of the Section for details

Method for calculating the aging of credit risk characteristics based on aging

✓ Applicable Not Applicable

See "V, 11. Financial Instruments" of the Section for details

Judgment criteria for recognized provision of bad debt provision on the individual basis

✓ Applicable Not Applicable

See "V, 11. Financial Instruments" of the Section for details

14. Receivables financing

✓ Applicable Not Applicable

Combination categories and recognition basis for bad debt provision according to credit risk characteristics

✓ Applicable Not Applicable

See "V, 11. Financial Instruments" of the Section for details

Method for calculating the aging of credit risk characteristics based on aging

✓ Applicable Not Applicable

See "V, 11. Financial Instruments" of the Section for details

Judgment criteria for recognized single provision of bad debt provision according to single item

✓ Applicable Not Applicable

See "V, 11. Financial Instruments" of the Section for details

15. Other receivables

✓ Applicable Not Applicable

Combination categories and recognition basis for bad debt provision according to credit risk characteristics

✓ Applicable Not Applicable

See "V, 11. Financial Instruments" of the Section for details

Method for calculating the aging of credit risk characteristics based on aging

✓ Applicable Not Applicable

See "V, 11. Financial Instruments" of the Section for details

Judgment criteria for recognized single provision of bad debt provision according to single item

Applicable Not Applicable

See "V, 11. Financial Instruments" of the Section for details

16. Inventory

Applicable Not Applicable

Inventory categories, issuance pricing method, inventory system, amortization method for low-value consumables and packaging materials

Applicable Not Applicable

(a) Classification

Inventories include raw materials, goods in process, commodity stocks, turnover materials, work in process - outsourced and commodities delivered, and they are measured at the cost or net realizable value (whichever is lower).

(b) Valuation method of inventories upon delivery

Costs of inventories upon delivery are accounted by weighted average method. Costs of commodity stocks and goods in process include raw material cost, direct labor expenses and manufacturing overhead allocated by systematic method under normal production capacity.

(c) The Group adopts the perpetual inventory system.**(d) Amortization method for low-value consumables and packaging materials**

Turnover materials include low-value consumables and packaging materials, etc., among which the low-value consumables and packaging materials are amortized by one-time write-off method.

Recognition criteria and provision method for inventory impairment provision

Applicable Not Applicable

Provision for decline in the value of inventories is accrued at the excess amount of the inventory cost over its net realizable value. The net realizable value of inventories is recognized by the Group on the balance sheet date, at the difference of estimated sale price of inventories in the ordinary course of business less the estimated cost to completion, estimated contract performance costs and sales expenses, and related taxes. The Group makes a combined provision for the decline in the value of inventories produced and sold in the same region and with the same or similar end uses.

According to the combination category and recognition basis for making a combined provision for inventory impairment, and the recognition basis for the net realizable value of different categories of inventory

Applicable Not Applicable

The calculation method and recognition basis for the net realizable value of each inventory age combination based on the inventory age

Applicable Not Applicable

17. Contract assets

Applicable Not Applicable

Standards and methods for recognizing contract assets

Applicable Not Applicable

When the Group recognizes the income according to the progress of the completed labor services, the part for which the Group has obtained the unconditional right to receive payment will be recognized as accounts receivable, and the rest will be recognized as contract assets. The Group presents the contract assets and contract liabilities under the same contract on the basis of net amount.

Combination categories and recognition basis for bad debt provision according to credit risk characteristics

Applicable Not Applicable

The Company recognizes loss provision for contract assets on the basis of expected credit losses (see "V. 11. Financial instruments" for details).

Method for calculating the aging of credit risk characteristics based on aging

Applicable Not Applicable

Judgment criteria for recognized single provision of bad debt provision according to single item

Applicable Not Applicable

18. Non-current assets held for sale or disposal groups

Applicable Not Applicable

Non-current assets or disposal groups that meet all of the following conditions are divided into held-for-sale assets: (I) In accordance with the practice of selling such assets or disposal groups in similar transactions, they can be sold immediately under the current situation; (II) the Group has entered into a legally binding sale agreement with other parties and the relevant approvals have been obtained. The sale is expected to be completed within one year.

Non-current assets eligible for held-for-sale conditions (excluding financial assets, investment properties measured at fair value and deferred tax assets) are measured at the carrying amount and the net amount of fair value less selling costs (whichever is lower). The difference between the fair value less selling costs and the original carrying amount is recognized as the assets impairment loss.

Non-current assets divided into the held-for-sale assets as well as assets and liabilities in the disposal group are divided into current assets and current liabilities, and presented separately on the balance sheet.

Discontinued operations refer to the constituent parts satisfying any of the following conditions which have been separately distinguishable ones and disposed or classified as held-for-sale ones by the group: (I) Such part represents an independent principal business or a separate major area of business; (II) this component is one part of an associated plan proposed to dispose of one separate principal business or a single main place of business; (III) the component is a subsidiary obtained specially for resale.

The net profit from discontinued operations listed in the income statement includes the operating profits or profits and disposal profits or losses.

Recognition criteria and accounting treatment for non-current assets or disposal groups classified as held for sale

Applicable Not Applicable

(a) Initial measurement and subsequent measurement

When initially measuring and re-measuring non-current assets or disposal groups held for sale on the balance sheet date, if their carrying amount is higher than the net amount after deducting the selling costs from the fair value, the carrying amount shall be written down to the net amount after deducting the selling costs from the fair value, and the amount of the write-down shall be recognized as an asset impairment loss and included in the current period's profit and loss. At the same time, a provision for impairment of assets held for sale shall be made.

For non-current assets or disposal groups classified as held for sale on the acquisition date, the initial measurement amount and the net amount after deducting the selling costs from the fair value shall be compared to when they are initially measured assuming that they are not classified as held for sale, and the lower of the two shall be measured. Except for non-current assets or disposal groups acquired in business combinations, the difference resulting from the initial measurement amount by using the net amount after deducting the selling costs from the fair value of non-current assets or disposal groups shall be included in the current period's profit and loss.

For the amount of asset impairment loss recognized in the disposal group held for sale, the carrying amount of goodwill in the disposal group is first offset, and then the carrying amount of each non-current asset in the disposal group is offset in proportion to its proportion.

No depreciation or amortization is provided for non-current assets held for sale or non-current assets in the disposal group, and the interest and other expenses of liabilities in the disposal group held for sale shall continue to be recognized.

(b) Accounting treatment of reversal of asset impairment loss

If the net amount of the fair value of non-current assets held for sale minus selling expenses increases on subsequent balance sheet dates, the amount previously written down shall be restored and reversed within the amount of the asset impairment loss recognized after classification as held for sale, and the reversed amount shall be included in the current period's profit or loss. Impairment losses recognized before the asset is classified as held for sale shall not be reversed.

If the net amount of the fair value of disposal group held for sale minus selling expenses increases on subsequent balance sheet dates, the amount previously written down shall be restored and reversed within the amount of the asset impairment loss on non-current assets recognized after classification as held for sale, and the reversed amount shall be included in the current period's profit or loss. The carrying amount of goodwill that has been written off and the impairment losses on non-current assets recognized before they are classified as held for sale shall not be reversed.

The amount of the subsequent reversal of the impairment loss recognized on the disposal group held for sale shall be increased in proportion to the carrying amount of each non-current asset other than goodwill in the disposal group.

(c) Accounting treatment for discontinuation of classification as held for sale and termination of recognition

When a non-current asset or disposal group is no longer classified as held for sale because it no longer meets the classification criteria for held for sale, or when a non-current asset is removed from a disposal group held for sale, it is measured at the lower of the following two: 1) the carrying amount before classified as held for sale, which is the amount adjusted for depreciation, amortization or impairment that would have been recognized if it had not been classified as held for sale; 2) the recoverable amount.

When the recognition of a non-current asset or disposal group held for sale is terminated, the unrecognized gain or loss is recorded in the current period's profit or loss.

Criteria for recognition and presentation of discontinued operations

Applicable Not Applicable

19. Long-term equity investments

Applicable Not Applicable

Long-term equity investment includes the Company's long-term equity investment in subsidiaries; long-term equity investment of the Group in associates and joint ventures.

Subsidiaries are the investees over which the Company is able to exercise control. Joint ventures are joint arrangements of which the net asset is attribute to the Group based on the legal forms, conditions of contract and other facts and the investees over which the Group is able to exercise joint control together with other ventures. Associates are the investees of which the Group has a significant influence on their financial and operating policies.

Investments in subsidiaries are listed in the Company's Financial Statements in accordance with the amount determined by the cost method, and consolidated after adjustment by the equity method when preparing Consolidated Financial Statements. Investments in joint ventures and associates are accounted for by the equity method.

(a) Recognition of investment cost

For the long-term equity investment acquired through business combinations under common control, on the date of combination, the share of the owner's equity of the combined party in the carrying amount of the Consolidated Financial Statements of the ultimate controlling party is taken as the investment cost. The long-term equity investments acquired through business combinations not under common control are recognized as the investment cost of long-term equity investments according to the combined cost.

For long-term equity investments obtained by means other than business combination: the long-term equity investments obtained by cash are recognized as the initial investment cost according to the purchase price actually paid; The long-term equity investment obtained from the issuance of equity securities is recognized as the initial investment cost according to the fair value of the issued equity securities.

(b) Subsequent measurement and profit or loss recognition methods

The long-term equity investments accounted by the cost method are measured at the initial investment cost. Cash dividends or profits declared by the investees to be distributed are recognized as investment incomes and recorded into current profits or losses.

For the long-term equity investments calculated by the equity method, when the initial investment cost is more than the share of the fair value of the net identifiable assets of the investees, the initial

investment cost is taken as the long-term equity investment cost; Where the initial investment cost is less than the fair value share of the investee's identifiable net assets, the difference is included in current profits or losses, and the cost of the long-term equity investment is increased accordingly.

For the long-term equity investment calculated by the equity method, the Group recognizes the investment income according to the share of net profit or loss of the investee. The net loss incurred by the investee shall be recognized only when the carrying amount of the long-term equity investment and other long-term equities that substantially constitute the net investment to the investee are written down to zero. However, if the Group has the obligation to bear additional losses and meets the conditions for recognition of provisions, the amount of losses expected to be borne shall continue to be recognized. For other changes in owner's equity other than net profit or loss, other comprehensive income and profit distribution of the investees, the carrying amount of long-term equity investments shall be adjusted and recognized into capital reserve. The carrying amount of the long-term equity investment is reduced by the Group's share of the profit distribution or cash dividends declared by an investee.

The unrealized profits or losses arising from the internal transactions between the Group and its investees are offset by the portion attributable to the Group based on the shareholding ratio, and then based on which the investment gains or losses on the Company's Financial Statements are recognized. When preparing consolidated financial statements, for the portion of unrealized internal transaction gains and losses attributable to the Group arising from downstream transactions in which the Group invests or sells assets to the investee, the Group shall, on the basis of offsetting the Company's Financial Statements, offset the portion of the relevant unrealized income and costs or asset disposal gains and losses attributable to the Group, and adjust investment income accordingly; for the portion of unrealized internal transaction gains and losses attributable to the Group arising from upstream transactions in which the investee invests or sells assets to the Group, the Group shall, on the basis of offsetting the Company's Financial Statements, offset the portion of the unrealized internal transaction gains and losses attributable to the Group included in the carrying amount of the relevant assets, and adjust the carrying amount of long-term equity investments accordingly. The part of assets impairment loss among the losses on the internal transaction between the Group and its investees will not be offset by the corresponding unrealized losses.

For the share that the investor should enjoy in the net profit or loss realized by the investee between the time of the original acquisition of the investment and the time of disposal of the investment (converted to equity method accounting), the carrying amount of long-term equity investment is adjusted. For the share of the net profit or loss (deduction of declared cash dividends and profits) realized by the investee from the original acquisition of the investment to the beginning of the disposal of the investment, the retained earnings are adjusted. For the share of the net profit or loss realized by the investee from the beginning of the disposal of the investment to the date of the disposal of the investment, the current profits or losses is adjusted. The share enjoyed in the changes of the investee's other comprehensive income is included in other comprehensive income while the carrying amount of long-term equity investment is adjusted. The share enjoyed in the changes of the investee's other owner's equity due to other reasons except for the net profit or loss, other comprehensive income and profit distribution is included in the

capital reserves (other capital reserves), while the carrying amount of long-term equity investment is adjusted. Upon the transformation of cost method into equity method, the share of net profit or loss, other comprehensive income and owner's equity realized by the investee and other changes in owner's equity is calculated and recognized in the future period according to the provisions of the long-term equity investment standards.

(c) Basis of determining the control and common control over and significant impact on the investee

Control refers to the power over the investees to share variable returns by participating in relevant activities of the investees and exert such power on the investees to affect their amount of return.

Common control is the contractually agreed common control over an arrangement, which exists only when decisions about the relevant activities require the unanimous consent of the Group and other participants sharing the control.

Significant impact means having the power to participate in decision-making on the financial and operating policies of the investee, but not being able to control or commonly control the formulation of these policies with other parties.

(d) Impairment of long-term equity investment

The carrying amount of long-term equity investments in subsidiaries, joint ventures and associates shall be reduced to the recoverable amount if the recoverable amount is lower than the carrying amount (see "V. 27. Impairment of long-term assets" for details).

20. Investment properties

(1). If the cost measurement model is adopted:

Depreciation or amortization method

Investment properties, including land use rights that have already been leased out, buildings that are held for leasing and buildings that are being constructed or developed for leasing in the future, are measured initially at cost. Subsequent expenditures incurred in relation to an investment properties are included in the cost of the investment properties when the associated economic benefits are likely to flow into the Group and their cost can be reliably measured. Otherwise, they are included in current profits or losses as they occur.

The Group uses the cost model for subsequent measurement of all investment properties, and depreciation or amortization is conducted by the straight-line method within the service life.

Item	Estimated service life	Estimated net residual value rate	Annual depreciation rate
Building	20-60 years	5%	1.58% ~ 4.75%
Land use right	Determined according to validity period of the certificate		

In case that the investment property is changed for self-use, the investment properties shall be transferred into fixed assets or intangible assets upon the change. Where the self-use property is changed to be used for rent or capital gain, the fixed asset or intangible asset shall be converted to investment property. In case of conversion, the carrying amount before conversion shall be the recorded value after transfer.

The estimated service life, net residual value and the depreciation (amortization) method of the investment properties will be reviewed, and adjusted as appropriate at the end of each fiscal year.

When the investment property is disposed of or is required to drop out of use permanently, and no economic benefits are expected to get from the disposal, the investment properties shall be derecognized. The amount of the income from sale, transfer retirement or damage of any investment properties minus the carrying amount of the investment properties and the relevant taxes shall be accounted into the current profits or losses.

When the recoverable amount of an investment property is lower than its carrying amount, the carrying amount shall be written down to the recoverable amount (see "V. 27. Impairment of long-term assets" for details).

21. Fixed assets

(1). Recognition conditions

Applicable Not Applicable

Fixed assets include houses, buildings, solar power plants, machinery and equipment, transport tools, electronic equipment, etc.

Fixed assets will be recognized only when related economic benefits are very likely to flow into the Group and their costs can be measured reliably. Fixed assets purchased or newly constructed are initially measured at cost when acquired.

Subsequent expenditures related to fixed assets are included in the costs of fixed assets when the economic benefits related thereto are likely to flow into the Group and their costs can be measured reliably. For the part to be replaced, its carrying amount is derecognized; all other subsequent expenditures are recorded in the current profits or losses upon the occurrence.

When the recoverable amount of a fixed asset is lower than its carrying amount, the carrying amount shall be written down to the recoverable amount (see "V. 27. Impairment of long-term assets" for details).

A fixed asset will be derecognized when it is disposed of or no economic benefit is expected from the use or disposal of the asset. The amount of proceeds on sale and transfer of a fixed asset as well as disposal of a scrapped or damaged fixed asset less its carrying amount and related taxes, is recognized in current profits or losses.

(2). Depreciation methods

Applicable Not Applicable

Fixed assets are depreciated with the straight-line method based on their entry values less estimated residual values over their estimated service lives. For the fixed assets with impairment provision, the related depreciation is determined based on the carrying amount less provision for impairment and their remaining service lives.

The estimated service life, the estimated net residual value, and the depreciation method of fixed assets are reviewed and adjusted as appropriate at the end of each year.

The estimated useful life, net residual value rate and annual depreciation rate of fixed assets are listed as follows:

Type	Depreciation methods	Depreciable life (years)	Residual value rate	Annual depreciation rate
Housing and buildings	Straight-line depreciation method	20-60 years	5%	1.58% ~ 4.75%
Solar plant	Straight-line depreciation method	20-25 years	5%	3.80% ~ 4.75%
Machinery equipment	Straight-line depreciation method	5-10 years	5%	9.50% ~ 19.00%
Motor vehicles	Straight-line depreciation method	5-10 years	5%	9.50% ~ 19.00%
Electronic equipment and others	Straight-line depreciation method	3-5 years	5%	19.00% ~ 31.67%

22. Construction in progress

Applicable Not Applicable

Construction in progress is measured at actual cost. The actual costs include construction costs, installation costs, borrowing costs meeting capitalization conditions and other costs necessary to bring the construction in progress into the intended serviceable condition. Construction in progress will be transferred to fixed assets when they are in the intended serviceable condition, and depreciation thereof will be accrued from the following month. When the recoverable amount of construction in progress is lower than its carrying amount, the carrying amount shall be written down to the recoverable amount (see "V. 27. Impairment of long-term assets" for details).

The construction in progress of the Company will be carried over as fixed assets when it is completed and meets the intended serviceable condition. The judgment standards and time point of the intended serviceable condition shall meet any one of the following conditions:

- The physical construction (including installation) of the fixed assets is completed or substantially completed;
- The fixed assets acquired or constructed are in line with or are basically in line with the design or contract requirements, and any non-compliance will not affect the normal use of the fixed assets;
- Amount of expenditures incurred continually in connection with such fixed assets is very small or almost no expenditure will incur.

Where a fixed asset acquired or constructed needs pilot production or test run, the asset will be deemed to have reached the state of intended serviceable condition when the results of trial production indicate that the asset can produce qualified products normally or the results of trial operation indicate that the asset can operate normally.

23. Borrowing costs

Applicable Not Applicable

The borrowing costs incurred by the Group that are directly attributable to the acquisition of assets requiring a substantially long period of time to reach the intended serviceable condition will start to be capitalized and included in the costs of the assets when the expenditures for the assets and the borrowing costs have been incurred, and the acquisition activities necessary to make the assets reach the intended serviceable condition have commenced. The capitalization of borrowing costs ceases when the assets reach the intended serviceable condition, and the borrowing costs incurred thereafter are included in the current profits or losses. Capitalization of borrowing costs is suspended during periods in which the acquisition of assets is interrupted abnormally for more than 3 consecutive months, until the acquisition is resumed.

For the specific borrowings obtained for the acquisition of assets eligible for capitalization, the capitalization amount of specific borrowing costs is determined by the amount of the interest expense actually incurred in the current period of the special loan less any interest income earned from depositing the unused specific borrowings in the banks or any investment income arising from the temporary investment.

For the general borrowings occupied for the acquisition of assets eligible for capitalization, the capitalization amount of general borrowing costs is determined according to the weighted average of capital expenditures exceeding the portion of special borrowings multiplied by the weighted average effective interest rate of general borrowings occupied. The effective interest rate is the interest rate applied when the future cash flows of borrowings in the estimated duration or any applicable shorter period are discounted to initial recognition amount of such borrowings.

24. Biological assets

Applicable Not Applicable

25. Oil & gas assets

Applicable Not Applicable

26. Intangible assets**(1). Useful life and its determination basis, estimation, amortization method or review procedure**

Applicable Not Applicable

(a) Intangible assets include land use right, patent right, non-patented technology, trademark right, software and customer relations, etc., and measured at cost.

Estimated service life of each intangible asset is as follows:

Service life	
Land use right	Determined according to validity period of the certificate
Patent	7 years
ERP/software	10 years

Others	3-10 years
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Intangible assets with limited service life shall be amortized within its service life by the straight-line method.

(b) Periodical review of service life and amortization method

The estimated service lives and amortization methods of the intangible assets with limited service lives are reviewed and adjusted appropriately at the end of each fiscal year.

(c) Intangible asset devaluation

When the recoverable amount of an intangible asset is lower than its carrying amount, the carrying amount shall be written down to the recoverable amount (see "V. 27. Impairment of long-term assets" for details).

(2). Scope of collection of research and development expenses and related accounting treatment methods

Applicable Not Applicable

The research and development expenses of the Group mainly include the depreciation and amortization of assets such as materials consumed by the Group for implementing research and development activities, salaries of employees in the research and development department, equipment and software used in research and development, and research and development testing expenses.

To initiate basic theoretical research projects, the Company provides theoretical guidance or technical reserve for applied research, which is usually divided into research stages and recorded into current profits or losses when it occurs. Applied research projects shall be deemed to have entered the development stage when the project approval review is passed. Capitalization is allowed if all the following conditions are met:

- The project has passed the corresponding feasibility review and demonstration of the Company;
- The Management has approved the plan and budget of the development project;
- Previous market research shows that the products produced by the development project can be promoted to the market;
- There is sufficient technical and financial support to carry out the development activities of the development project and the subsequent production; and
- The expenditure on the development project can be reliably collected.

Expenditures which do not meet the above conditions in the development stage are included in the current profits or losses at the time of occurrence. Development expenditures included in the previous profits or losses are not re-recognized as assets in the subsequent period. Expenditures incurred and capitalized in the development stage are listed as development expenditures on the balance sheet and will be carried over as intangible assets on the date when the project is ready for the intended use.

27. Impairment of long-term assets

Applicable Not Applicable

Fixed assets, construction in progress, right-of-use assets, intangible assets with a limited service life, and long-term equity investments in subsidiaries and associates are subjected to impairment tests if there

is any indication that the assets may be impaired on the balance sheet date. The intangible assets that have not reached the serviceable condition shall be tested for impairment at least annually, regardless of whether there are signs of impairment. Where impairment test results show that the recoverable amount of an asset is lower than the carrying amount, the provision for impairment shall be made based on the difference, and be included in the assets impairment loss. The recoverable amount is the net amount of the fair value of an asset less the disposal expenses or the present value of the estimated future cash flow of the asset (whichever is higher). Provision for impairment of assets should be calculated and recognized based on single asset. If it is not possible to estimate the recoverable amount of a single asset, the recoverable amount of the asset group to which the asset belongs is recognized. An asset group is the smallest asset combinations that are able to generate independent cash inflows.

Separately recognized goodwill in the Financial Statements shall be tested at least annually for impairment, irrespective of whether there is any indication that the asset may be impaired. During the impairment test, the carrying amount of goodwill is allocated to the benefited asset groups or groups of asset groups, which is expected to benefit from the synergies of the business combination. If the test result indicates that the recoverable amount of an asset group or a group of asset groups including the goodwill allocated is lower than its carrying amount, the corresponding impairment losses shall be recognized. The impairment loss is first deducted from the carrying amount of goodwill allocated to the asset group or group of asset groups, and then deducted from the carrying amount of the remaining assets of the asset group or group of asset groups pro rata with goodwill.

Once the impairment loss of the above assets is recognized, it will not be reversed for the part whose value has been recovered in the subsequent periods.

28. Long-term prepaid expenses

Applicable Not Applicable

Long-term prepaid expenses include the improvement on the right-of-use assets and other expenses that have occurred but should be borne on the current period and subsequent periods and have an allocation period of more than one year. The expenses are amortized evenly in installments according to the expected benefit period, and are listed as the net amount of actual expenses less accumulated amortization.

29. Contract liabilities

Applicable Not Applicable

The Company lists the obligation to transfer goods or provide services to customers for consideration received or receivable from customers as contract liabilities. The Company presents the contract assets and contract liabilities under the same contract on the basis of net amount.

30. Employee remuneration

(1). Accounting treatment method for short-term remunerations

Applicable Not Applicable

The short-term remunerations include wages or salaries, bonuses, allowances and subsidies, employee benefits, medical insurance premium, work-related injury insurance premium, maternity

insurance premium, housing provident fund, labor union and employee education expenditures, etc. The actual short-term remuneration in the accounting period when employees offer services to the Group will be recognized as liabilities and included in the current profits or losses or relevant asset costs. Among which, non-monetary benefits are measured at fair value.

(2). Accounting treatment methods for post-employment benefits

Applicable Not Applicable

The Group classifies the post-employment benefits plan into the defined contribution plan and the defined benefit plan. Defined contribution plans are post-employment benefit plans for which the Group assumes no further payment obligation after it deposits a fixed amount to an independent fund. Defined benefit plans refer to other plans for post-employment benefits, except for the defined contribution plan. During the reporting period, the Group's post-employment benefits are mainly basic endowment insurance and unemployment insurance paid for employees, which are within the scope of the defined contribution plan.

Basic endowment insurance and unemployment insurance

The employees of the Group have participated in the social basic endowment insurance and unemployment insurance organized by local labor and social security authorities. The Group pays the endowment insurance premium and unemployment insurance premium to the local social basic endowment insurance authorities on a monthly basis according to the base and proportion of payment of social basic endowment insurance and unemployment insurance stipulated by the local government. The local labor and social security authorities are obliged to pay basic social pension to retired employees after they retire. The local labor and social security authorities are obliged to pay unemployment compensation to the unemployed employees when they are unemployed. During the accounting period when employees render services to the Group, the amount payable calculated according to the above social security provisions is recognized as a liability and included in the current profits or losses or relevant asset costs.

(3). Accounting treatment methods of dismissal benefits

Applicable Not Applicable

The Group rescinds its labor relations with employees before the expiration of their labor contracts, or offers compensation to encourage employees to voluntarily accept the reduction. When the Group cannot unilaterally withdraw the plan for rescinding the labor relations or the reduction proposal, or when it recognizes the costs and expenses related to the restructuring involving the payment of dismissal benefits (whichever is earlier), the Group recognizes the liabilities arising from the compensation for rescinding the labor relations with employees, and includes such liabilities in the current profits or losses. However, if the dismissal benefits are not expected to be fully paid within twelve months from the reporting period, it shall be accounted for as other long-term employee remuneration.

(4). Accounting treatment method for other long-term employee benefits

Applicable Not Applicable

31. Provisions

Applicable Not Applicable

Current obligations arising from product quality assurance, onerous contract, etc. are recognized as provisions when the performance of such obligations is likely to lead to outflow of economic benefits and if the amount can be measured reliably.

Provisions are initially measured according to the best estimate of the expenditure required to settle the present obligation, taking consideration of the factors relating to contingencies such as risks, uncertainties and the time value of money. In case of significant impact of the time value of money, the best estimate shall be ascertained after making discount on the future relevant cash outflow. The increase in the carrying amount of the provisions due to discount reduction over time is recognized as an interest expense.

The carrying amount of provisions is reviewed at each balance sheet date and adjusted to reflect the current best estimate.

The provisions expected to be paid within one year from the balance sheet date are listed as the current liabilities.

32. Share-based payment

Applicable Not Applicable

(a) Accounting treatment method of share-based payment

Share-based payment refers to the transaction of granting equity instruments or undertaking liabilities determined based on the equity instrument in order to obtain the service provided by employees or other parties. Share-based payment is divided into the equity-settled share-based payment and cash-settled share-based payment.

(i) Equity-settled share-based payment

The equity-settled share-based payment in return for employee services shall be measured at the fair value of the equity instrument granted to the employees on the grant date. Where the right may not be exercised until completing the service within the waiting period or meeting the specified performance conditions, such fair value shall be included in relevant costs or expenses with straight-line method on the basis of the best estimate of the number of vested equity instruments within the waiting period. When the vesting right is granted immediately after the grant, the relevant costs or expenses are included on the grant date, and the capital reserve is increased accordingly.

At each balance sheet date within the waiting period, the best estimation shall be made and the number of estimated vested equity instruments shall be corrected by the Company on the basis of the newly acquired changes of vesting employee number and other subsequent information. The impact of the above estimates is included in the current related costs or expenses, and the capital reserve is adjusted accordingly.

Equity-settled share-based payments in return for services provided by any other party shall be disposed according to the following circumstances: If the fair value of services provided by any other

party is measurable in a reliable way, payments shall be measured at the fair value of the service on the acquisition date; if the fair value of services provided by any other party is not measurable in a reliable way, payments shall be included in the relevant costs or expenses and the shareholders' equity shall be increased accordingly based on the fair value acquired by equity instruments at the service day.

(ii) Cash-settled share-based payment

Cash-settled share-based payments shall be measured at the fair value of liabilities, and recognized on the basis of share options or other equity instruments undertaken by the Company. If the vesting right is granted immediately after the grant, the relevant costs or expenses are included on the grant date, and the liabilities are increased accordingly. If it is necessary to complete the services in the waiting period or achieve the specified performance conditions before the right is exercised, on each balance sheet date of the waiting period, the services acquired in the current period shall be included in the cost or expense based on the best estimation of the vesting right, and the liabilities shall be increased accordingly according to the fair values of the liabilities assumed by the Company.

On each balance sheet date and settlement date prior to the settlement of relevant liabilities, the fair value of the liabilities will be re-measured, with any changes recorded in current profits or losses.

(b) Relevant accounting treatment for revision and suspension of share-based payment plan

Where the Company modifies the share-based payment plan, if the modification increases the fair value of the granted equity instrument, the increase of the service acquired will be recognized accordingly based on the increase in the fair value of the equity instrument. Increase in the fair value of equity instruments refers to the difference between the fair values of the equity instrument before and after the modification at the date of modification. If the modification reduces the total fair value of the share-based payment or other ways not conducive to employees are adopted, the Company carries on the accounting treatment for services acquired as if such modification has never happened, unless the Company cancels some or all equity instruments granted.

If the granted equity instrument is canceled during the waiting period, the Company will treat the cancellation of the granted equity instrument as accelerated exercise, and will immediately include the remaining amount to be recognized in the waiting period into current profits or losses. Meanwhile, the capital reserve will be recognized. Where the employees or other parties have rights to choose to meet non-vesting conditions but fails within the waiting period, the Company may treat it as the cancellation of the equity instrument granted.

(c) Accounting treatment to share-based payment transactions involving the Company and its shareholders or actual controllers

In respect of share-based payment transactions involving the Company and its shareholders or actual controllers, if either of the settlement company and the service receiving company is in the Company and the other is outside the Company, the accounting is carried out in the consolidated financial statements of the Company according to the following regulations:

(i) If the settlement company settles by its own equity instrument, the share-based payment transaction shall be treated as equity-settled share-based payment; In addition, share-based payments are processed as cash settlement.

If the settlement company is an investor of a service receiving company, it shall be recognized as the long-term equity investment of the service receiving company according to the fair value of the equity instrument on the grant date or the fair value of the liability to be assumed, and the capital reserve (other capital reserves) or liabilities shall be recognized.

(ii) Where the service receiving company has no settlement obligation or grants its equity instrument to its employees, the share-based payment transaction is treated as equity-settled share-based payment. Where the service receiving company has the settlement obligation and grants rights other than its equity instruments to its employees, the share-based payment transaction is treated as cash-settled share-based payment.

For the share-based payment transaction between the companies of the Group, where the service receiving company and the settlement company are not the same company, the confirmation and measurement of the share-based payment transaction in the individual financial statements of the service receiving company and the settlement company are treated according to the above principles.

33. Other financial instruments such as preferred shares and perpetual bonds

Applicable Not Applicable

34. Revenue

(1). Disclosure of accounting policies adopted for revenue recognition and measurement by business type

Applicable Not Applicable

The Group recognizes the revenue at the amount of consideration expected to be received when the customer acquires control over relevant goods or services.

(a) Sale of goods

Specific recognition method for domestic sale revenue: If the products have been delivered and the receipts form signed by the purchaser or the self-delivery orders of the purchaser have been received, the revenue shall be confirmed against relevant documents. Specific recognition method for overseas sale revenue: After the customs declaration and commodity inspection procedures are completed, and the bill of lading is handed to the customer, the revenue shall be recognized according to the date of shipment on the bill of lading or the date of receipt form. According to the trade methods agreed in the contract, the sale revenue of overseas subsidiaries shall be confirmed respectively in accordance with the bill of lading or receipt form. The credit period granted by the Group to customers is determined according to customers' credit risk characteristics and is consistent with trade practices, without any significant financing component.

(b) Revenue from power generation

Revenue from power generation of solar plants. Since customers have obtained and consumed economic benefits brought by the Group's performance of the contract at the same time, the Group recognizes the revenue from power generation of solar plants within a certain period of time.

(c) Revenue from solar plant construction and services

The Group recognizes the revenue within a certain period of time according to the progress of the completed labor services provided by the Group, where the progress of completed labor services is determined according to the proportion of the costs incurred to the estimated total costs. On the balance sheet date, the Group re-estimates the progress of completed labor services to reflect any changes in the performance.

When the Group recognizes the revenue according to the progress of the completed labor services, the part for which the Group has obtained the unconditional right to receive payment will be recognized as accounts receivable, and the rest will be recognized as contract assets. The loss provisions for accounts receivable and contract assets are recognized on the basis of expected credit loss (see "V. 11. Financial instrument" for details). If the contract price received or receivable by the Group exceeds the labor service completed, the excess will be recognized as contract liabilities. The Group presents the contract assets and contract liabilities under the same contract on the basis of net amount.

(d) Revenue from entrusted processing business

For entrusted processing business, the Group recognizes revenue by net amount, meaning sales prices less the costs of the incoming materials, after the customer confirms to accept and take the control over the products.

(2). The same type of business with different operating models involves different revenue recognition and measurement methods

Applicable Not Applicable

35. Contract costs

Applicable Not Applicable

(a) Recognition of the amount of assets related to contract costs

The contract costs include contract performance costs and contract acquisition costs.

Contract acquisition costs, which are incremental costs incurred to obtain a contract and are expected to be recovered, are recognized as an asset as contract acquisition costs. Incremental costs are costs that would not have been incurred if the contract had not been obtained (for example, sales commissions). If the asset is amortized over a period of no more than one year, it may be included in the current profit and loss when incurred. Expenses incurred by the Group to obtain a contract other than incremental costs expected to be recovered (for example, travel expenses, bidding fees, related expenses incurred in preparing bidding documents, etc., which will be incurred regardless of whether the contract is obtained) should be included in the current profit and loss when incurred, unless such expenses are clearly borne by the customer.

Contract fulfillment costs, i.e. costs incurred in contract performance, are not covered by other accounting standards for business enterprises such as inventories and are recognized as an asset of contract performance costs if they meet the following conditions: the costs are directly related to a current or expected contract and include direct labor, direct materials, manufacturing overhead (or similar costs), costs explicitly borne by the customer and other costs incurred solely for the contract; the costs increase the resources available to the enterprise to meet its performance obligations in the future; and the costs are expected to be recovered.

(b) Amortization of assets related to contract costs

Assets related to contract costs are amortized on the same basis as the revenue from goods related to the asset and are recognized in current profits or losses.

(c) Impairment of assets related to contract costs

When the carrying amount of assets related to contract costs is higher than the difference between the following two items, the Group will make provision for impairment for the excess and recognize it as assets impairment loss: the remaining consideration expected to be obtained from the transfer of goods related to the asset; estimated costs that will be incurred in transferring the relevant goods.

If the factors of impairment in previous periods change later, making the difference between the above two items higher than the carrying amount of the asset, the asset impairment provision previously made shall be reversed and included in the current profits or losses, but the carrying amount of the asset after the reversal shall not exceed the carrying amount of the asset on the reversal date assuming no impairment provision

36. Government grants

Applicable Not Applicable

Government grants are monetary assets or non-monetary assets obtained by the Group from the government but do not need to deliver goods or services to the government as consideration, including investment incentives and technological innovation incentives obtained in accordance with investment introduction policies.

Government grants are recognized when the Group can meet the attached conditions and receive such grants. If government grants are monetary assets, they shall be measured at the amount received or receivable. If the government grants are non-monetary assets, they shall be measured at fair value. Where the fair value cannot be reliably obtained, they shall be measured at a nominal amount.

Government grants related to assets refer to government grants obtained by the Group for the purpose of constructing or otherwise constituting long-term assets. The income-related government grants refer to those other than asset-related grants.

The Group recognizes government grants as deferred income and apportions them in the profit or loss on a reasonable and systematic basis within the service life of relevant assets.

If income-related government grants are used for compensation for relevant costs or losses in subsequent periods, they are recognized as deferred income, and recorded in the current profits or losses or offset against relevant costs in the period of recognition of relevant costs or losses. Government grants

for compensation for incurred relevant costs or losses are directly included in the current profits or losses or offset against relevant costs.

The Group presents similar government grants in the same way.

Government awards related to daily activities are recorded in the operating profit, and those not related to daily activities are recorded in the non-operating income or expenses.

37. Deferred tax assets/deferred tax liabilities

Applicable Not Applicable

Deferred tax assets and deferred tax liabilities are calculated and recognized based on the differences (temporary differences) between the tax bases of assets and liabilities and their carrying amounts. Deferred tax asset is recognized for the deductible losses that can be carried forward to subsequent years for deduction of the taxable income in accordance with the tax laws. Where the temporary differences arise from the initial recognition of goodwill, the corresponding deferred tax liabilities are not recognized. For temporary differences arising from the initial recognition of assets or liabilities in non-business combination transactions that neither affect accounting profit nor taxable income (or deductible losses) where the assets and liabilities initially recognized do not result in the generation of equal taxable temporary differences and deductible temporary differences, no deferred tax assets and deferred tax liabilities shall not be recognized. On the balance sheet date, deferred tax assets and deferred tax liabilities are measured at the tax rates applicable to the period when the asset is recovered or the liability is settled according to estimation.

The recognition of deferred tax assets is limited to the amount of taxable income that is likely to be acquired to offset deductible temporary differences, deductible losses and tax credits.

Deferred tax liabilities are recognized for taxable temporary differences related to investments in subsidiaries, associates and joint ventures, except where the Group is able to control the timing of reversal of the temporary differences and the temporary differences are unlikely to be reversed in the foreseeable future. When it is probable that the deductible temporary differences arising from investments in subsidiaries, associates and joint ventures will be reversed in the foreseeable future and that the taxable income will be available in the future for the deduction of the deductible temporary differences, the deferred tax assets are recognized.

Deferred tax assets and deferred tax liabilities are presented by offset net amount if satisfying the following conditions at the same time:

A deferred tax asset and a deferred tax liability are associated with the income tax imposed by the same taxation authority on the same tax entity within the Group;

The tax entity within the Group has a legally enforceable right to settle current tax assets and current tax liabilities on a net amount basis.

38. Lease

Applicable Not Applicable

Judgment basis and accounting method for simplified treatment of short-term leases and low-value asset leases as a lessee

Applicable Not Applicable

Lease refers to a contract in which the lessor transfers the right to use the asset to the lessee within a certain period to obtain consideration.

(a) The Group as a lessee

The Group recognizes the right-of-use assets on the start date of the lease term, and recognizes the lease liabilities according to the present value of the unpaid lease payments. Lease payments include fixed payments, and payments that need to be made when it is reasonably determined that the option to purchase or terminate the lease will be exercised. Variable rent determined as a certain percentage of sales is not included in the lease payment, but included in the current profits or losses when actually incurred. The Group lists the lease liabilities paid within one year (inclusive) from the balance sheet date as non-current liabilities maturing within one year.

The Group's right-of-use assets include rented houses and buildings, solar plants, machinery and equipment, and land use right. The right-of-use assets are initially measured according to the cost, which includes the initial measurement amount of the lease liabilities, the lease payment amount paid on or before the start date of the lease term and the initial direct expenses less the received lease incentives. If the Group can reasonably determine that the ownership of the leased asset is acquired at the expiration of the lease term, depreciation shall be accrued within the remaining service life of the leased asset; If it is impossible to reasonably determine whether the ownership of the leased asset can be acquired at the expiration of the lease term, depreciation shall be accrued within the shorter of the following: the lease term or the remaining service life of the leased asset. When the recoverable amount is lower than the carrying amount of the right-of-use assets, the Group will write down its carrying amount to the recoverable amount.

For short-term leases with a lease term of no more than 12 months and low-value asset leases at a low value when single assets are brand new, the Group chooses not to recognize the right-of-use assets and lease liabilities, and records the relevant rents into the current profits or losses or relevant asset costs by straight-line method in each period of the lease term.

When the lease changes and meets the following conditions, the Group will treat it as a separate lease: (1) The lease change expands the lease scope by increasing the right to use one or more leased assets; (2) The increased consideration is equivalent to the single price for the expanded portion of lease scope adjusted according to contract circumstances.

When the lease change is not accounted for as a separate lease, except for contract changes stipulated by the Ministry of Finance which is subject to the simplified method, the Group re-recognizes the lease term on the effective date of the lease change, discounts the changed lease payment amount with the revised discount rate, and re-measures the lease liabilities. In the event that the lease scope is narrowed down, or the lease term is shortened as a result of the lease change, the Group shall reduce the carrying amount of the right-of-use assets, and the relevant gains or losses from the partial or complete termination

of the lease shall be included into the current profits or losses. For the lease liabilities remeasured due to other lease changes, the Group shall adjust the carrying amount of the right-of-use assets accordingly.

For qualifying rent relief agreed on an existing lease contract, the Group shall use the simplified method to include the undiscounted deduction amount into the current profits or losses when reaching an agreement to release the original payment obligation, and adjust the lease liabilities accordingly.

Lease classification standards and accounting methods as a lessor

Applicable Not Applicable

Financial leasing is a lease that substantially transfers all the risks and rewards of ownership of the assets. Other leases are operating leases.

(a) Operating leases

The Group, when operating and leasing houses and buildings, machines and equipment and transportation vehicles, recognizes the rent revenue from operating leases with the straight-line method during the lease term. The variable rent determined as a certain percentage of sales is included by the Group in the rental income when it actually occurs.

For qualifying rent relief agreed on an existing lease contract, the Group shall use the simplified method by taking the reduced rent as the variable rent and recording the reduced amount into the current profits or losses during the period of reduction.

In addition to the simplified method in the contract change mentioned above, when the lease is changed, the Group takes it as a new lease from the effective date of the change, and takes the advance or receivable lease income related to the lease before the change as the collection amount of the new lease.

(b) Financial leasing

On the commencement date of lease term, the Group recognizes financial leasing receivables for financial lease and derecognizes relevant assets. The Group presents the financial leasing receivables as long-term receivables, and the financial leasing receivables received within one year (inclusive) from the balance sheet date are presented as non-current assets maturing within one year.

39. Other important accounting policies and accounting estimates

Applicable Not Applicable

(1) Convertible corporate bonds

With regard to the convertible corporate bonds, the liability and equity parts are split and respectively treated during initial recognition. The fair value of liability part is firstly confirmed and recognized as the initial recognition amount. Then, the initial recognition amount of the equity part shall be determined according to the overall issue price of the financial instrument less the initial recognition amount of the liability part. The fair value of the liability part is the present value of the future cash flows discounted at a certain interest rate as specified in the contract. The interest rate is determined according to the interest rate applicable to the instruments in the market that have comparable credit rating and provide nearly the same cash flows under the same conditions, but do not have conversion rights.

The transaction costs incurred in the issuance of convertible corporate bonds shall be apportioned between the liability part and the equity part according to their respective relative fair values.

During the conversion of the convertible instrument, the liability part is derecognized and recognized as equity. The original equity part is still reserved as the equity (carry-over from one item of equity to another, such as transfer to "capital reserve - capital premium or share premium" from "other equity instruments"). No profit or loss will be generated during the conversion of convertible instruments.

When a convertible instrument which still has the conversion right is terminated by redemption or repurchase prior to the maturity date, the price paid for the redemption or repurchase and the transaction cost incurred are allocated to the equity part and liability part of the instrument on the transaction date. The price and transaction cost are allocated in the same way that they are allocated when the instrument is launched. After the price and transaction cost are allocated, the gains or losses incurred shall be treated according to the accounting principles applicable to the equity part and liability part respectively. The fund allocated to the equity part is recorded in the equity, and gains or losses related to the liability part are recorded in the profit or loss.

(2) Dividend distribution

Cash dividends shall be recognized as liabilities in the period when they are approved by the General Meeting. If the non-cash dividends are converted into an increase in the paid-in capital, the paid-in capital shall increase in the period when the General Meeting approves, and the capital reserves or retained earnings shall decrease accordingly.

(3) Debt restructuring

Debt restructuring refers to a transaction in which the creditor and debtor reach an agreement again based on their consensus or a court ruling regarding the time, amount or method of repaying debts without changing the counterparty.

The Group as a creditor

If the debtor uses non-financial assets such as inventory and fixed assets to offset the debt owed to the Group, the initial cost of the non-financial asset acquired shall be determined by the fair value of the waived creditor's rights and other related costs such as taxes and fees directly attributable to the asset before the asset reaches its current position and status or the intended usage status. The difference between the fair value and the carrying amount of the waived creditor's rights by the Group shall be recorded in the current profits or losses.

In addition, if the debt restructuring is carried out by modifying other terms and conditions, resulting in the termination of the original creditor's rights, the Group shall initially measure the restructured creditor's rights at fair value in accordance with the modified terms, and the difference between the recognized amount of the restructured creditor's rights and the carrying amount of the original creditor's rights on the date of termination of recognition shall be recorded in the current profits or losses. If the modification of other terms does not result in the termination of recognition of the original creditor's rights, the original creditor's rights continue to be measured in the original classification, and the gains or losses arising from the modification are included in the current profits or losses.

The Group as a debtor

If the Group, as a debtor, conducts debt restructuring by settling debts with assets, it shall terminate the recognition when the relevant assets and the debts settled meet the conditions for termination of recognition, and the difference between the carrying amount of the debt settled and the carrying amount of the transferred assets shall be included in the current profits or losses.

In addition, if the debt restructuring is carried out by modifying other terms and conditions, resulting in the termination of the original debt, the Group shall initially measure the restructured debt at fair value in accordance with the modified terms, and the difference between the recognized amount of the restructured debt and the carrying amount of the original debt on the date of termination of recognition shall be recorded in the current profits or losses. If the modification of other terms does not result in the termination of recognition of the original debt, the original debt continues to be measured in the original classification, and the gains or losses arising from the modification are included in the current profits or losses.

(4) Division information

The Group identifies operating divisions based on the internal organizational structure, management requirement and internal reporting system, then identifies reportable branch and discloses division information based on operating divisions.

An operating division is the component of the Group simultaneously meeting the following conditions: (1) It engages in business activities from which it may earn revenue and incur expenses; (2) the Group's management can regularly evaluate the operating results of such components, to decide on allocating resources to them and evaluating their performance; (3) the Group has the access to accounting information of the component, such as its financial position, operation results and cash flows. Two or more operating divisions can be consolidated into an operating division if they have similar economic characteristics and satisfy certain conditions.

40. Changes in significant accounting policies and accounting estimates

(1). Changes in significant accounting policies

√ Applicable □ Not Applicable

Unit: RMB

Contents and reasons for changes in accounting policies	Name of report items significantly affected	Affected amount
On August 1, 2023, the Ministry of Finance issued the <i>Notice on Issuing the Interim Provisions on the Relevant Accounting Treatment for Data Resources of Enterprises</i> (CK [2023] No. 11), clarifying the standards, presentation and disclosure requirements applicable to the relevant accounting treatment for enterprise data resources, which took effect on January 1, 2024.	The changes in such accounting policies have no impact on the Company's Financial Statement.	
On October 25, 2023, the Ministry of Finance issued the <i>Notice on Issuing the Interpretation No. 17 of Accounting Standards for Business Enterprises</i> (CK [2023] 21), stipulating the "Classification of Current Liabilities and		

Non-current Liabilities", "Disclosure of Supplier Financing Arrangements" and "Accounting Treatment of Sale and Leaseback Transactions", which took effect on January 1, 2024.		
In March 2024, the Ministry of Finance issued the <i>2024 Compilation of Guidelines for the Application of Accounting Standards for Business Enterprises</i> , which clearly included the accrued guarantees in the "cost of sale" rather than the "selling expenses". The Group adjusted the data of Financial Statements for comparable periods accordingly based on retroactive adjustment method.	Cost of sale	-552,957,485.15
	Selling expenses	552,957,485.15

Other notes

The changes in accounting policies are reasonable changes made by the Company in accordance with the latest policies issued by the Ministry of Finance, and the changed accounting policies can reflect the Company's financial position, operating results and cash flow more objectively and fairly, which is in line with the interests of the Company and all shareholders, and does not harm the interests of the Company and all shareholders. The Group's retention money included in selling expenses in the same period last year was RMB -552,957,485.15, which was affected by the change in accounting estimates (regarding the accrual method of retention money) in the same period last year.

(1). Changes of significant accounting estimate

Applicable Not Applicable

(2). Financial Statements at the beginning of 2024 when the adjustments stipulated in the new accounting standards or their interpretations apply for the first time

Applicable Not Applicable

41. Others

Applicable Not Applicable

Significant Accounting Estimate and Judgment

The Group continually evaluated the significant accounting estimates and critical judgments applied based on historical experience and other factors, including reasonable expectations of future events.

(a) Critical judgment made in applying accounting policies

(i) Classification of financial assets

The Group's major judgments in determining the classification of financial assets include the analysis of business models and contractual cash flow characteristics.

The Group determines the business model for managing financial assets at the level of financial asset groups, taking into account factors including the way in which financial asset performance is evaluated and reported to key management personnel, risks affecting financial asset performance and their management methods, as well as the way in which relevant business management personnel are paid, etc.

When assessing whether the contractual cash flow of financial assets is consistent with the basic lending arrangements, the Group has the following judgments: whether time distribution or amount of the

principal during the duration may change due to prepayment and other reasons; whether interest only includes the time value of money, credit risk, other basic borrowing risks and consideration between costs and profits. For example, whether the amount paid in advance only reflects the unpaid principal and interest based on the unpaid principal, and the reasonable compensation paid due to the early termination of the contract.

(b) Major accounting estimates and key assumptions

The following critical accounting estimates and key assumptions may have critical risks which may cause significant adjustments to the carrying amount of assets and liabilities in the next accounting year:

(i) Measurement of expected credit losses

The Group calculates the expected credit loss of accounts receivable through the default risk exposure of accounts receivable and the expected credit loss rate, and determines the expected credit loss rate based on the default probability and default loss rate or based on account age matrix. In determining the expected credit loss rate, the Group uses the internal historical credit loss experience and other data, and adjusts the historical data based on the current situation and forward-looking information.

(ii) Inventory depreciation reserve

Based on accounting policies concerning inventories, the Group measures the inventories at the lower of costs and net realizable value. For inventories with costs higher than the net realizable value, obsolete and unmarketable inventories, the provision for inventory depreciation is made. The impairment of inventories to the net realizable value depends on the assessment of their marketability and net realizable value. Impairment of the inventories is recognized based on concrete evidences acquired by the management and consideration of such factors as objectives of holding inventories and influence of events after the balance sheet date. The difference between actual results and original estimate may affect the carrying amount of inventories and the accrual or reversal of inventory depreciation provision in the estimated changing period.

(iii) Depreciation or amortization

Upon the consideration of residual value, the Group adopts the straight-line method to depreciate and amortize the investment properties, fixed assets and intangible assets within their service lives. Through regular review of the service lives, the Group determines the depreciation and amortization included in each reporting period. Service life is determined by the Company based on the experience in similar assets and the expected technical update. If there is significant change in the past estimate, adjustment will be carried out for the depreciation and amortization expenses in the coming period.

(iv) Accounting estimates of provision for impairment of fixed assets

When the Group conducts impairment tests for fixed assets with signs of impairment, where impairment test results show that the recoverable amount of assets is lower than the carrying amount, the provision for impairment shall be made based on the difference, and be included in the assets impairment loss. The recoverable amount is the net amount after the fair value of an asset is less the disposal expenses or the present value of the estimated future cash flow of the asset (whichever is higher), and its calculation shall be conducted by accounting estimates (see "V. 27. Impairment of long-term assets" for details).

(v) Provisions

According to the contract terms, existing knowledge and historical experience, the Group estimates and makes corresponding provisions for product warranties, estimated contract losses, and liquidated damages for delayed delivery, etc. Where such contingencies have formed a present obligation and the performance of such present obligation is likely to result in the outflow of economic benefits from the Group, the Group recognizes the contingencies as provisions based on the best estimate of the expenditure required to fulfill relevant present obligations. The recognition and measurement of provisions are largely dependent on the Management's judgment. In the process of making a judgment, the Group shall evaluate the risks, uncertainties, time value of money and other factors related to such contingencies.

The Group provisions for after-sale quality maintenance commitments provided to customers for the sale, repair and transformation of the goods sold. The Group's recent maintenance experience data have been taken into account for the provisions, but the recent maintenance experience may not reflect future maintenance conditions. Any increase or decrease in this provision may affect profits or losses for future years.

(vi) Income tax and deferred tax

The Group is subject to enterprise income taxes in numerous regions. In normal business activities, there are uncertainties in the final tax treatment of some transactions and events. Significant judgment is required from the Group in determining the provision for income tax expense in each of these jurisdictions. Where there is any discrepancy between the final determination result of these taxation matters and the initially recorded amount, such discrepancy will affect the current income tax expense and deferred income tax of the final determination period.

As stated in VI. 2. Tax preferences, some subsidiaries of the Group are high-tech enterprises. The qualification of high-tech enterprise is valid for three years. After the expiration, the application for recognition of high-tech enterprise shall be submitted to relevant government departments. According to the historical experience of re-recognition of high-tech enterprise after expiration in previous years and the actual situation of such subsidiaries, the Group believes that such subsidiaries can continue to obtain the recognition of high-tech enterprises in future years, and calculates the corresponding deferred income tax according to the preferential tax rate of 15%. In the future, if some subsidiaries fail to be re-recognized after the qualification of high-tech enterprise expires, the income tax shall be calculated according to the legal tax rate of 25%, which will affect the recognized deferred tax assets, deferred tax liabilities and income tax expenses.

For deductible losses that can be carried forward to subsequent periods, the Group recognizes the deferred tax assets to the extent that it is likely that the taxable income will be available in the future for deduction against deductible losses. The taxable income obtained in the future includes the taxable income that can be realized by the Group through normal production and operation activities, and the taxable income that will be increased when the taxable temporary difference generated in the previous period is reversed in the future. The group needs to use estimation and judgment when determining the time and

amount of obtaining the taxable income in the future. The difference between the actual situation and the estimate may lead to adjustment of carrying amount of the deferred tax assets.

VI. Taxes

1. Major taxes and tax rates

Major tax categories and tax rates

Applicable Not Applicable

Tax category	Tax basis	Tax rate
Value-added tax	Taxable added value (tax payable shall be the balance after deduction of deductible input tax in the current period from the product of taxable sales and applicable tax rate).	13%, 9%, and 6%, etc
City maintenance and construction tax	Value-added tax and excise tax paid	7%, 5%, and 1%
Enterprise income tax	Taxable income	9%, 12%, 15%, and 25%, etc
Educational surcharges	Value-added tax and excise tax paid	3%
Local educational surcharges	Value-added tax and excise tax paid	2%

Disclosure of taxpayers with different enterprise income tax rates

Applicable Not Applicable

Name of tax payer	Enterprise income tax (%)
LONGi Green Energy Technology Co., Ltd.	15
Xi'an LONGi Clean Energy Co., Ltd.	15
Solar Project Company	Small- and micro-sized enterprises, 15% or 25%
Xi'an LONGi Hydrogen Energy New Materials Co., Ltd	"Small- and micro-sized enterprises"
Ningbo Jiangbei EZ New Energy Technology Co., Ltd.	"Small- and micro-sized enterprises"
Wuxi LONGi Hydrogen Energy Technology Co., Ltd.	15
LONGi Solar Technology Co., Ltd.	15
Ningxia LONGi Silicon Materials Co., Ltd.	15
Yinchuan LONGi Silicon Materials Co., Ltd.	15
Yinchuan LONGi PV Technology Co., Ltd.	12
LONGi (H.K.) Trading Limited	16.5
LONGi Solar Technology (H.K.) Co., Ltd.	16.5
Lijiang LONGi Silicon Materials Co., Ltd.	15
Baoshan LONGi Silicon Materials Co., Ltd.	15

Chuxiong LONGi Silicon Materials Co., Ltd.	15
Huaping LONGi Silicon Materials Co., Ltd.	15
Qijing LONGi Silicon Materials Co., Ltd.	15
Tengchong LONGi Silicon Materials Co., Ltd.	15
Lufeng LONGi Silicon Materials Co., Ltd.	15
Xianyang LONGi Solar Technology Co., Ltd.	15
Xi'an LONGi Solar Technology Co., Ltd.	15
Shaanxi LONGi Solar Technology Co., Ltd.	15
Ningxia LONGi Solar Technology Co., Ltd.	12
Ningxia LONGi Photoelectric Technology Co., Ltd.	9
Qijing LONGi Solar Technology Co., Ltd.	15
LONGi Solar Technology (Xixian New Area) Co., Ltd.	15
LONGi Green Energy PV Technology (Xixian New Area) Co., Ltd.	15
Taizhou LONGi Solar Technology Co., Ltd.	15
Zhejiang LONGi Solar Technology Co., Ltd.	15
Jiangsu LONGi Solar Technology Co., Ltd.	15
Chuzhou LONGi Solar Technology Co., Ltd.	15
Hainan LONGi Green Energy Technology Co., Ltd.	15
Ordos LONGi Silicon Materials Co., Ltd.	15
Ordos LONGi PV Technology Co., Ltd.	15
Tongchuan LONGi PV Technology Co., Ltd.	15
Jiaxing LONGi Solar Technology Co., Ltd.	15
Qinghai LONGi Solar Technology Co., Ltd.	15
Zhuhai Hengqin LONGi Green Energy Technology Co., Ltd.	15
LERRI SOLAR TECHNOLOGY (INDIA) PRIVATE LIMITED	25.17
LONGI Solar Technologie GmbH	31.93
Longi Solar Australia Pty Ltd	30
LONGI NEW ENERGY (THAILAND) CO., LTD	20
LONGi (Netherlands) Trading B.V.	25.8
VINA SOLAR TECHNOLOGY CO.,LTD	5
VINA CELL TECHNOLOGY CO.,LTD	5
NWestern Solar VIETNAM COMPANY LIMITED	0
EZ International Limited	16.5
LONGi Solar Technology Spain, S.L.U.	25
LONGI SOLAR FRANCE SARL	25
LONGI SOLAR TECHNOLOGY K.K.	23.2
LONGi Solar Technology (U.S.) Inc.	21-30.80

Value-add Investment (U.S.) LLC	21-30.80
Evergreen Investment (U.S.) Inc.	21-30.80
LONGi MALAYSIA SDN. BHD.	0
LONGI TECHNOLOGY (KUCHING) SDN. BHD.	24
LONGi Solar Poland Sp. z o. o.	19
LONGI Solar Technology DMCC	9

2. Tax preference

Applicable Not Applicable

(a) According to the *Announcement on Continuing the Enterprise Income Tax Policies for the Large-Scale Development of Western China* ([2020] No. 23) issued by the Ministry of Finance, the State Taxation Administration and the National Development and Reform Commission, for the Company and its qualified subsidiaries located in the western region, an income tax rate of 15% is applied from January 1, 2021 to December 31, 2030.

(b) The Company and the Group's related subsidiaries are recognized as high-tech enterprises in accordance with the relevant provisions of the *Enterprise Income Tax Law of the People's Republic of China*. The validity period of the high-tech enterprise certificate is 3 years, and the enterprise income tax rate applicable from January - June 2024 is 15%.

(c) According to the *Announcement on Further Implementing Preferential Income Tax Policies for Small and Micro Enterprises* (CS [2022] No. 13) and the *Announcement on Preferential Income Tax Policies for Small and Micro Enterprises and Individual Industrial and Commercial Households* (CS [2023] No. 6) jointly issued by the Ministry of Finance and the State Taxation Administration, for subsidiaries of the Company that meet the criteria for identification of small and micro enterprises, the amount of taxable income not exceeding RMB 3 million from January - June 2024 shall be included in the taxable income at a reduced rate of 25%, and the corporate income tax shall be calculated and paid at a tax rate of 20%.

(d) According to Article 27 of the *Enterprise Income Tax Law of the People's Republic of China*, and Article 87 of the Implementation Regulations, for the income from the enterprise's investment and operation of the infrastructure projects mainly supported by the government, since the tax year in which the first income from production and operation of the project is obtained, the enterprise income tax is exempted from the first year to the third year, and the enterprise income tax is half exempted from the fourth year to the sixth year.

According to the *Notice of Ministry of Finance, State Taxation Administration and National Development and Reform Commission on Releasing the Catalogue of Enterprise Income Tax Preferences for Public Infrastructure Projects* (2008) (CS [2008] No. 116), and the *Notice of Ministry of Finance and State Taxation Administration on Issues Related to the Catalogue of Enterprise Income Tax Preferences for Public Infrastructure Projects* (CS [2008] No. 46), new solar power projects are listed in the relevant preference catalogue.

Among the subsidiaries of the Company, the solar plant project companies that meet the above conditions can enjoy the preference of "three-year exemption and three-year reduction by half" of enterprise income tax.

(e) Upon filing, for the qualified subsidiaries of the Company established in Ningxia Hui Autonomous Region, a tax rate of 9% or 12% shall be applied in accordance with the local policies of Ningxia Hui Autonomous Region.

(f) According to the relevant provisions of the *Notice on Preferential Corporate Income Tax Policy of Hainan Free Trade Port* (CS [2020] No. 31) issued by the Ministry of Finance and the State Taxation Administration, a corporate income tax rate of 15% shall apply to encouraged industry enterprises registered with substantial operation in Hainan Free Trade Port.

According to the relevant provisions of the *Notice on Preferential Enterprise Income Tax Policies for the Guangdong-Macao In-Depth Cooperation Zone in Hengqin* (CS [2022] No. 19) issued by the Ministry of Finance and the State Taxation Administration, a corporate income tax rate of 15% shall apply to qualified industrial enterprises located in the Guangdong-Macao In-Depth Cooperation Zone of Hengqin.

(g) According to provisions in the *Notice of the Ministry of Finance and the State Taxation Administration on Value-added Tax Policies for Software Products* (CS (2011) No. 100), if general VAT taxpayers sell self-developed and produced software products, or sell imported software after making localized transformation to it, after VAT has been collected at a tax rate of 13% on them, the refund-upon-collection policy shall be applied to the part of actual VAT burden in excess of 3%. Some subsidiaries of the Group are subject to the above policy.

(h) According to the relevant provisions of the *Announcement on the Policy of Additional Deduction of Value Added Tax for Advanced Manufacturing Enterprises* (CS [2023] No. 43) issued by the Ministry of Finance and the State Taxation Administration, qualified advanced manufacturing enterprises shall deduct the value-added tax payable from January 1, 2023 to December 31, 2027 by adding 5% to the current deductible input tax. Some subsidiaries of the Company are subject to the above policy.

(i) According to the relevant provisions of the *Announcement on Further Improving the Policy of Tax-free Deduction for R&D Expenses* (CS [2023] No. 07) issued by the Ministry of Finance and the State Taxation Administration, for the R&D expenses actually incurred by an enterprise in carrying out R&D activities, which have not formed intangible assets and are not included in the current profits or losses, on the basis of actual deduction in accordance with the regulations, an additional deduction of 100% of the actual amount incurred shall be made before tax from January 1, 2023; if intangible assets are formed, 200% of the cost of the intangible assets shall be amortized before tax from January 1, 2023.

3. Others

Applicable Not Applicable

The subsidiaries of the Group registered overseas shall be subject to local tax rates in accordance with the current laws and regulations of the countries where they operate and the tax preferential practices of new investment projects.

VII. Notes to Items of Consolidated Financial Statements**1. Cash at bank and on hand**√Applicable Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
Cash on hand	543.41	
Bank deposits	52,142,839,435.55	54,422,124,259.75
Other cash at bank and on hands	2,341,347,060.10	2,579,067,810.88
Total	54,484,187,039.06	57,001,192,070.63
Including: Total amount deposited abroad	1,807,676,988.03	1,615,742,472.95

Other notes

None.

2. Financial assets held for trading√Applicable Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance	Specify reasons and basis
Financial assets at fair value through profit or loss	20,660,406.20	30,848,123.74	/
Including:			
Investment to equity instruments	20,660,406.20	30,848,123.74	/
Total	20,660,406.20	30,848,123.74	/

Other notes:

Applicable Not Applicable**3. Derivative financial assets**Applicable Not Applicable**4. Notes receivable****(1). Notes receivable listed by category**√Applicable Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
Bank acceptance notes	642,350,006.19	296,310,630.64
Total	642,350,006.19	296,310,630.64

(2). Notes receivable pledged by the Company at the end of the period Applicable Not Applicable**(3). Notes receivables endorsed or discounted by the Company at the end of the period and yet undue by the balance sheet date:** Applicable Not Applicable

Unit: RMB

Item	Ending amount derecognized	Ending amount not derecognized
Bank acceptance notes		639,935,156.19
Total		639,935,156.19

(4). Disclosure based on classification of bad debt provision methods Applicable Not Applicable

Provision for bad debts on the individual basis:

 Applicable Not Applicable

Provision for bad debts on the collective basis:

 Applicable Not Applicable

Provision for bad debts based on the general model of expected credit losses

 Applicable Not Applicable

Basis for classification of each stage and proportion of provision for bad debts

The notes receivables of the Group are generated by daily business activities such as sale of goods and rendering of services, and the Group measures the loss reserves according to the expected credit loss during the entire duration period, whether there are significant financing components or not.

(i) Notes receivables with provision for bad debts on the collective basis are as below:

As of June 30, 2024, the Group measured provision for bad debts according to the expected credit loss during the entire duration period. The Group believed that there was no significant credit risk in the notes receivables within the group of bank acceptance notes and trade acceptance notes held by it, and there will be no significant loss due to the default of the bank or the drawer. There is no provision for bad debts.

Description for significant changes in the book balance of notes receivables resulting from changes in loss provisions in the current period:

 Applicable Not Applicable**(5). Provision for bad debts** Applicable Not Applicable

Major amount of recovered or reversed bad debt provisions in the current period:

Applicable Not Applicable

Other notes:

None.

(6). Notes receivables actually canceled after verification in the current period

Applicable Not Applicable

Cancellation after verification of significant notes receivable:

Applicable Not Applicable

Notes to cancellation after verification of notes receivable:

Applicable Not Applicable

Other notes:

Applicable Not Applicable

In the first half of 2024, some subsidiaries of the Company and the Group discounted and endorsed part of bank acceptance notes according to their daily fund management requirements, so these notes that meet the standards of the companies were classified as financial assets at fair value through other comprehensive income, and listed as receivables financing. Except the above companies, other companies endorsed or discounted only a few bank acceptance notes receivable and terminated recognition of them. Thus, these bank acceptance notes that met the standards were classified as financial assets measured at amortized cost.

5. Accounts receivable

(1). Disclosure by aging

Applicable Not Applicable

Unit: RMB

Aging	Ending book balance	Beginning book balance
Within 1 year		
Including: sub-items within 1 year		
Within 6 months	6,980,252,766.98	9,184,861,769.40
7-12 months	1,961,831,076.58	655,547,998.03
Subtotal for aging within 1 year	8,942,083,843.56	9,840,409,767.43
1-2 years	753,964,306.80	587,138,140.42
2-3 years	288,766,101.57	191,095,113.87
3-4 years	156,136,921.85	199,573,519.41
4-5 years	378,189,701.05	349,263,448.16
Above 5 years	195,421,087.07	122,886,688.08

Total	10,714,561,961.90	11,290,366,677.37
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(2). Disclosure based on classification of bad debt provision methods√ Applicable Not Applicable

Unit: RMB

Type	Ending balance					Beginning balance				
	Book balance		Provision for bad debts		Book value	Book balance		Provision for bad debts		Carrying value
	Amount	Proportion (%)	Amount	Proportion of provision (%)		Amount	Proportion (%)	Amount	Proportion of provision (%)	
Provision for bad debts on the individual basis	22,032,448.88	0.21	22,032,448.88	100.00		22,046,703.89	0.20	22,046,703.89	100.00	
Including:										
Provision for bad debts on the individual basis	22,032,448.88	0.21	22,032,448.88	100.00		22,046,703.89	0.20	22,046,703.89	100.00	
Provision for bad debts on the collective basis	10,692,529,513.02	99.79	462,681,570.51	4.33	10,229,847,942.51	11,268,319,973.48	99.80	412,474,626.15	3.66	10,855,845,347.33
Including:										
Group Receivables of electric charges from customers	1,239,547,467.71	11.57	100,488,007.81	8.11	1,139,059,459.90	1,105,598,047.11	9.79	89,512,266.98	8.10	1,016,085,780.13
Group Receivables from other customers	9,452,982,045.31	88.23	362,193,562.70	3.83	9,090,788,482.61	10,162,721,926.37	90.01	322,962,359.17	3.18	9,839,759,567.20
Total	10,714,561,961.90	/	484,714,019.39	/	10,229,847,942.51	11,290,366,677.37	/	434,521,330.04	/	10,855,845,347.33

Provision for bad debts on the individual basis:

√ Applicable Not Applicable

Unit: RMB

Name	Ending balance			
	Book balance	Provision for bad debts	Proportion of provision (%)	Reason for accrual
Customer I	8,752,579.22	8,752,579.22	100.00	Not expected to be collected
Customer II	8,221,207.50	8,221,207.50	100.00	Not expected to be collected
Other customers	5,058,662.16	5,058,662.16	100.00	Not expected to be collected
Total	22,032,448.88	22,032,448.88	100.00	/

Description for provision for bad debts on the individual basis:

 Applicable Not Applicable

Provision for bad debts on the collective basis:

/

Applicable Not Applicable

Portfolio provision items: Group - Receivables of electric charges from customers

Unit: RMB

Item	Ending balance		
	Accounts receivable	Provision for bad debts	Proportion of provision (%)
Within 1 year	328,036,491.35	9,841,094.92	3.00
1-2 years	229,228,927.24	13,753,735.65	6.00
2-3 years	166,022,284.46	14,942,005.57	9.00
Above 3 years	516,259,764.66	61,951,171.67	12.00
Total	1,239,547,467.71	100,488,007.81	

Description for provision for bad debts on the collective basis:

Applicable Not Applicable

Portfolio provision items: Group - Receivables from other customers

Unit: RMB

Item	Ending balance		
	Accounts receivable	Provision for bad debts	Proportion of provision (%)
Within 1 year			
Including: Within 6 months	6,808,595,952.15	29,687,705.42	0.44
7-12 months	1,805,451,400.06	32,137,034.92	1.78
1-2 years	523,116,679.56	47,289,747.83	9.04
2-3 years	122,180,857.61	61,249,263.92	50.13
3-4 years	12,603,523.88	10,796,178.56	85.66
4-5 years	172,951,230.34	172,951,230.34	100.00
Above 5 years	8,082,401.71	8,082,401.71	100.00
Total	9,452,982,045.31	362,193,562.70	

Description for provision for bad debts on the collective basis:

Applicable Not Applicable

Provision for bad debts based on the general model of expected credit losses

Applicable Not Applicable

Basis for classification of each stage and proportion of provision for bad debts

Not Applicable.

Description for significant changes in the book balance of accounts receivable resulting from changes in loss provisions in the current period:

Applicable Not Applicable

(3). Provision for bad debts√ Applicable Not Applicable

Unit: RMB

Type	Beginning balance	Changes in the current period				Ending balance
		Accrual	Recovery or reversal	Write-off/cancellation after verification	Other changes	
Provision for bad debts of accounts receivable	434,521,330.04	55,087,714.82		4,712,943.58	-182,081.89	484,714,019.39
Total	434,521,330.04	55,087,714.82		4,712,943.58	-182,081.89	484,714,019.39

Major amount of recovered or reversed bad debt provision in the current period:

 Applicable Not Applicable

Other notes:

None.

(4). Accounts receivables actually canceled after verification in the current period Applicable Not Applicable

Cancellation after verification of significant accounts receivable

 Applicable Not Applicable

Notes to cancellation after verification of notes receivable:

 Applicable Not Applicable**(5). Top five ending balances of accounts receivable and contract assets by the debtor**√ Applicable Not Applicable

Unit: RMB

Organization name	Ending balance of accounts receivable	Ending balance of contract assets	Ending balance of accounts receivable and contract assets	Proportion in total ending balance of accounts receivable and contract assets (%)	Ending balance of bad debt provision
Total amount of top five accounts receivable and contract assets in balance	3,431,341,592.43	1,119,054,486.05	4,550,396,078.48	35.40	135,596,737.50
Total	3,431,341,592.43	1,119,054,486.05	4,550,396,078.48	35.40	135,596,737.50

Other notes

None.

Other notes:

 Applicable Not Applicable**6. Contract assets****(1). Contract assets** Applicable Not Applicable

Unit: RMB

Item	Ending balance			Beginning balance		
	Book balance	Provision for bad debts	Carrying amount	Book balance	Provision for bad debts	Carrying amount
Contract assets	2,139,735,941.31	197,822,503.92	1,941,913,437.39	2,140,557,555.67	142,373,577.08	1,998,183,978.59
Total	2,139,735,941.31	197,822,503.92	1,941,913,437.39	2,140,557,555.67	142,373,577.08	1,998,183,978.59

(2). Amount of and reason for significant changes in the carrying amount within the Reporting Period Applicable Not Applicable**(3). Disclosure based on classification of bad debt provision methods** Applicable Not Applicable

Unit: RMB

Type	Ending balance					Beginning balance				
	Book balance		Provision for bad debts		Carrying value	Book balance		Provision for bad debts		Carrying value
	Amount	Proportion (%)	Amount	Proportion of provision (%)		Amount	Proportion (%)	Amount	Proportion of provision (%)	
Provision for bad debts on the individual basis										
Including:										
Provision for bad debts on the collective basis	2,139,735,941.31	100.00	197,822,503.92	9.25	1,941,913,437.39	2,140,557,555.67	100.00	142,373,577.08	6.65	1,998,183,978.59
Including:										
Contract assets	2,139,735,941.31	100.00	197,822,503.92	9.25	1,941,913,437.39	2,140,557,555.67	100.00	142,373,577.08	6.65	1,998,183,978.59
Total	2,139,735,941.31	/	197,822,503.92	/	1,941,913,437.39	2,140,557,555.67	/	142,373,577.08	/	1,998,183,978.59

Provision for bad debts on the individual basis:

 Applicable Not Applicable

Description for provision for bad debts on the individual basis:

 Applicable Not Applicable

Provision for bad debts on the collective basis:

Applicable Not Applicable
 Portfolio provision item: contract assets

Unit: RMB

Description	Ending balance		
	Contract assets	Provision for bad debts	Proportion of provision (%)
Within 1 year	1,104,488,196.18	8,591,146.41	0.78
1-2 years	561,990,709.25	55,356,084.86	9.85
2-3 years	271,079,723.63	41,908,925.27	15.46
3-4 years	140,905,499.09	57,418,990.88	40.75
4-5 years	49,170,401.42	26,625,772.37	54.15
Above 5 years	12,101,411.74	7,921,584.13	65.46
Total	2,139,735,941.31	197,822,503.92	

Provision for bad debts on the collective basis

Applicable Not Applicable

Provision for bad debts based on the general model of expected credit losses

Applicable Not Applicable

Basis for classification of each stage and proportion of provision for bad debts

Not Applicable.

Significant changes in the book balance of contract assets resulting from changes in loss provision in the current period:

Applicable Not Applicable

(4). Provision for impairment provision of contract assets in the current period

Applicable Not Applicable

Unit: RMB

Item	Provision for the current period	Recovery or reversal in the current period	Write-off /cancellation after verification in the current period	Reason
Provision for impairment of contract assets	55,448,926.84			
Total	55,448,926.84			/

Major amount of recovered or reversed bad debt provision in the current period:

Applicable Not Applicable

Other notes:

None.

(5). Contract assets actually canceled after verification in the current period

Applicable Not Applicable

Cancellation after verification of significant contract assets

Applicable Not Applicable

Description of cancellation after verification of contract assets:

Applicable Not Applicable

Other notes:

Applicable Not Applicable

7. Receivables financing**(1). Receivables financing listed by category**

Applicable Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
Bank acceptance notes	372,167,212.61	786,589,947.93
Total	372,167,212.61	786,589,947.93

(2). Receivables financing pledged by the Company at the end of the period

Applicable Not Applicable

(3). Receivables financing endorsed or discounted by the Company at the end of the period and yet undue by the balance sheet date

Applicable Not Applicable

Unit: RMB

Item	Ending amount derecognized	Ending amount not derecognized
Bank acceptance notes	10,627,849,975.37	
Total	10,627,849,975.37	

(4). Disclosure based on classification of bad debt provision methods

Applicable Not Applicable

Unit: RMB

Type	Ending balance					Beginning balance				
	Book balance		Provision for bad debts		Carrying value	Book balance		Provision for bad debts		Carrying value
	Amount	Proportion (%)	Amount	Proportion of provision (%)		Amount	Proportion (%)	Amount	Proportion of provision (%)	

Provision for bad debts on the individual basis										
Including:										
Provision for bad debts on the collective basis	372,167,212.61	100.00			372,167,212.61	786,589,947.93	100.00			786,589,947.93
Including:										
Bank acceptance notes	372,167,212.61	100.00			372,167,212.61	786,589,947.93	100.00			786,589,947.93
Total	372,167,212.61	/		/	372,167,212.61	786,589,947.93	/		/	786,589,947.93

Provision for bad debts on the individual basis:

Applicable Not Applicable

Description for provision for bad debts on the individual basis:

Applicable Not Applicable

Provision for bad debts on the collective basis:

Applicable Not Applicable

Portfolio provision items: bank acceptance notes

Unit: RMB

Item	Ending balance		
	Accounts receivable financing	Provision for bad debts	Proportion of provision (%)
Bank acceptance notes	372,167,212.61		
Total	372,167,212.61		

Description of provision for bad debts by portfolio

Applicable Not Applicable

Provision for bad debts based on the general model of expected credit losses

Applicable Not Applicable

Basis for classification of each stage and proportion of provision for bad debts

As of June 30, 2024, the Group believes that the bank acceptance notes it holds have similar credit risk characteristics and no bank acceptance notes with individual provision for impairment. Besides, The Group believed that there was no significant credit risk in the bank acceptance notes held by the Group and there will be no significant loss due to the default of the bank.

Description of significant change of book balance of accounts receivable financing due to change of loss provision of current period:

Applicable Not Applicable

(5). Provision for bad debts

Applicable Not Applicable

Major amount of recovered or reversed bad debt provision in the current period:

Applicable Not Applicable

Other notes:

None.

(6). Accounts receivable financing actually canceled after verification in the current period

Applicable Not Applicable

Cancellation after verification of significant accounts receivable financing

Applicable Not Applicable

Description of cancellation after verification:

Applicable Not Applicable

(7). Changes in increase or decrease of financing of accounts receivable and changes in the fair value in the current period:

Applicable Not Applicable

In the first half of 2024, some subsidiaries of the Company and the Group discounted and endorsed part of bank acceptance notes according to their daily fund management requirements, so these notes that meet the standards of the companies were classified as financial assets at fair value through other comprehensive income, and listed as amounts receivable financing.

(8). Other notes:

Applicable Not Applicable

8. Advance payment

(1). Advance payments listed by aging

Applicable Not Applicable

Unit: RMB

Aging	Ending balance		Beginning balance	
	Amount	Proportion (%)	Amount	Proportion (%)
Within 1 year	2,585,246,850.04	84.66	2,724,011,453.84	91.92
1-2 years	322,306,505.62	10.56	131,138,300.40	4.43

2-3 years	142,221,761.65	4.66	25,175,869.51	0.85
Above 3 years	3,634,425.02	0.12	83,044,882.42	2.80
Total	3,053,409,542.33	100.00	2,963,370,506.17	100.00

Reasons for failure to settle advance payments with aging more than 1 year and significant amount in time:

As of June 30, 2024, the advance payment with the aging of more than one year was RMB 468,162,692.29, which is mainly the advance payment for material purchase, and the date of delivery has not arrived yet.

(2). Top five ending balances of advance payments by the supplier

Applicable Not Applicable

Organization name	Ending balance	Proportion in total ending balance of advance payment (%)
Total amount of top five balances of advance payments	1,822,413,500.79	59.68

Other notes

Applicable Not Applicable

9. Other receivables

Items

Applicable Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
Interest receivable		
Dividends receivable	137,383,623.55	76,654,709.37
Other receivables	255,658,987.73	237,743,063.55
Total	393,042,611.28	314,397,772.92

Other notes:

Applicable Not Applicable

Interest receivable

(1). Classification of interest receivable

Applicable Not Applicable

(2). Major overdue interests

Applicable Not Applicable

(3). Disclosure based on classification of bad debt provision methods

Applicable Not Applicable

Provision for bad debts on the individual basis:

Applicable Not Applicable

Description for provision for bad debts on the individual basis:

Applicable Not Applicable

Provision for bad debts on the collective basis:

Applicable Not Applicable

(4). Provision for bad debts based on the general model of expected credit losses

Applicable Not Applicable

(5). Provision for bad debts

Applicable Not Applicable

Major amount of recovered or reversed bad debt provision in the current period:

Applicable Not Applicable

Other notes:

None.

(6). Interest receivable actually canceled after verification in the current period

Applicable Not Applicable

Cancellation after verification of significant interest receivable:

Applicable Not Applicable

Description of cancellation after verification:

Applicable Not Applicable

Other notes:

Applicable Not Applicable

Dividends receivable**(1). Dividends receivable**

Applicable Not Applicable

Unit: RMB

Item (or investee)	Ending balance	Beginning balance
Company I	40,800,000.00	
Company II	39,529,141.14	17,526,345.67
Company III	31,252,648.17	31,252,648.17

Company IV	27,426,272.77	
Company V	9,023,816.82	9,023,816.82
Company VI	5,599,099.56	5,599,099.56
Company VII		21,455,343.47
Company VIII		2,523,973.64
Company IX		1,398,029.26
Other companies	202,409.91	6,101,687.10
(Less) Provision for bad debts of dividends receivable	-16,449,764.82	-18,226,234.32
Total	137,383,623.55	76,654,709.37

(2). Significant dividends receivable aged over 1 year√ Applicable Not Applicable

Unit: RMB

Item (or investee)	Ending balance	Aging	Reason for unrecovered amount	Impairment or not and the judgment bases
Company II	17,526,345.67	More than five years	Undue according to the agreement	No
Company III	31,252,648.17	3-4 years	Undue according to the agreement	No
Total	48,778,993.84	/	/	/

(3). Disclosure based on classification of bad debt provision methods√ Applicable Not Applicable

Unit: RMB

Type	Ending balance					Beginning balance				
	Book balance		Provision for bad debts		Carrying value	Book balance		Provision for bad debts		Carrying value
	Amount	Proportion (%)	Amount	Proportion of provision (%)		Amount	Proportion (%)	Amount	Proportion of provision (%)	
Provision for bad debts on the individual basis	153,833,388.37	100.00	16,449,764.82	10.69	137,383,623.55	94,880,943.69	100.00	18,226,234.32	19.21	76,654,709.37
Including:										
Dividends receivable	153,833,388.37	100.00	16,449,764.82	10.69	137,383,623.55	94,880,943.69	100.00	18,226,234.32	19.21	76,654,709.37
Provision for bad debts on the collective basis										
Including:										

Total	153,833,388.37	/	16,449,764.82	/	137,383,623.55	94,880,943.69	/	18,226,234.32	/	76,654,709.37
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Provision for bad debts on the individual basis:

Applicable Not Applicable

Unit: RMB

Name	Ending balance			
	Book balance	Provision for bad debts	Proportion of provision (%)	Reason for accrual
Company I	40,800,000.00			No risk and recovered after the deadline
Company II	39,529,141.14	3,181,149.45	8.05	Provision for expected credit losses
Company III	31,252,648.17	10,898,028.49	34.87	Provision for expected credit losses
Company IV	27,426,272.77			No risk and recovered after the deadline
Company V	9,023,816.82	975,862.12	10.81	Provision for expected credit losses
Company VI	5,599,099.56	1,383,714.42	24.71	Provision for expected credit losses
Other companies	202,409.91	11,010.34	5.44	Provision for expected credit losses
Total	153,833,388.37	16,449,764.82	10.69	/

Description for provision for bad debts on the individual basis:

Applicable Not Applicable

Provision for bad debts on the collective basis:

Applicable Not Applicable

(4). Provision for bad debts based on the general model of expected credit losses

Applicable Not Applicable

Unit: RMB

Provision for bad debts	Stage I	Stage II	Stage III	Total
	Expected credit loss in the next 12 months	Expected credit loss throughout the entire duration (without depreciation of credit)	Expected credit loss throughout the entire duration (with depreciation of credit)	
Balance on January 1, 2024	18,226,234.32			18,226,234.32
Balance on January 1, 2024 in the current period				

--Transferred to Stage II				
--Transferred to Stage III				
--Reversed to Stage II				
- Reversed to Stage I				
Provision for the current period				
Current reversal	1,776,469.50			1,776,469.50
Write-off of the current period				
Cancellation after verification in the current period				
Other changes				
Balance on June 30, 2024	16,449,764.82			16,449,764.82

Basis for classification of each stage and proportion of provision for bad debts

Please refer to Note 5, 11 Financial Instruments for details.

Significant changes in the book balance of dividends receivable resulting from changes in loss provision in the current period:

Applicable Not Applicable

(5). Provision for bad debts

Applicable Not Applicable

Unit: RMB

Type	Beginning balance	Changes in the current period				Ending balance
		Accrual	Recovery or reversal	Write-off/cancellation after verification	Other changes	
Dividends receivable	18,226,234.32		1,776,469.50			16,449,764.82
Total	18,226,234.32		1,776,469.50			16,449,764.82

Major amount of recovered or reversed bad debt provision in the current period:

Applicable Not Applicable

Other notes:

None.

(6). Dividends receivables actually canceled after verification in the current period

Applicable Not Applicable

Cancellation after verification of significant dividends receivable:

Applicable Not Applicable

Description for cancellation after verification:

Applicable Not Applicable

Other notes:

Applicable Not Applicable

Other receivables

(1). Disclosure by aging

Applicable Not Applicable

Unit: RMB

Aging	Ending book balance	Beginning book balance
Within 1 year		
Including: sub-items within 1 year		
Within 1 year	178,751,520.37	187,289,930.68
Subtotal for aging within 1 year	178,751,520.37	187,289,930.68
1-2 years	62,590,504.80	52,479,100.91
2-3 years	36,360,344.29	13,383,068.05
3-4 years	9,973,714.18	8,671,474.38
4-5 years	4,399,756.42	7,122,178.18
Above 5 years	33,636,140.04	30,138,890.75
Total	325,711,980.10	299,084,642.95

(2). Classification by payment nature

Applicable Not Applicable

Unit: RMB

Payment nature	Ending book balance	Beginning book balance
Guarantees	181,055,507.13	164,437,282.58
Equity transfer payment	56,195,210.53	45,595,499.45
Prepaid expense receivable	13,286,765.61	14,308,053.77
Rent receivable	12,338,195.27	15,588,228.27
Advance money for disposed subsidiaries receivable	1,896,214.46	11,356,030.40
Reserves	1,649,517.55	1,010,919.66
Others	59,290,569.55	46,788,628.82
Total	325,711,980.10	299,084,642.95

(3). Provision for bad debts√ Applicable Not Applicable

Unit: RMB

Provision for bad debts	Stage I	Stage II	Stage III	Total
	Expected credit loss in the next 12 months	Expected credit loss throughout the entire duration (without depreciation of credit)	Expected credit loss throughout the entire duration (with depreciation of credit)	
Balance on January 1, 2024	57,682,600.40		3,658,979.00	61,341,579.40
Balance on January 1, 2024 in the current period				
--Transferred to Stage II				
--Transferred to Stage III				
--Reversed to Stage II				
- Reversed to Stage I				
Provision for the current period	8,772,182.35		4,644.72	8,776,827.07
Current reversal				
Write-off for the current period				
Cancellation after verification in the current period				
Other changes	-65,414.10			-65,414.10
Balance on June 30, 2024	66,389,368.65		3,663,623.72	70,052,992.37

Basis for classification of each stage and proportion of provision for bad debts

See "Note V, 11 Financial Instruments" for details.

Description of significant change of book balance of other receivables due to change of loss provision in the current period:

 Applicable Not Applicable

The basis for bad debt reserves of current period and evaluation on significant increase of credit risk of financial instrument is as follows:

 Applicable Not Applicable

(4). Provision for bad debts√ Applicable Not Applicable

Unit: RMB

Type	Beginning balance	Changes in the current period				Ending balance
		Accrual	Recovery or reversal	Write-off/cancellation after verification	Other changes	
Provision for bad debts of other receivables	61,341,579.40	8,776,827.07			-65,414.10	70,052,992.37
Total	61,341,579.40	8,776,827.07			-65,414.10	70,052,992.37

The reversed or recovered bad debt provision with significant amounts in the current period:

 Applicable Not Applicable

Other notes

None.

(5). Other receivables actually canceled after verification in the current period Applicable Not Applicable

Cancellation after verification of other significant accounts receivable

 Applicable Not Applicable

Explanation of cancellation after verification of other receivables:

 Applicable Not Applicable**(6). Top five ending balances of other receivables by the debtor**√ Applicable Not Applicable

Unit: RMB

Organization name	Ending balance	Proportion in total ending balance of other receivables (%)	Nature of payment	Aging	Provision for bad debts Ending balance
No. 1	40,998,469.07	12.59	Security	Within 1 year	2,049,923.45
No. 2	17,793,932.76	5.46	Equity transfer payment	More than five years	17,793,932.76
No. 3	13,432,600.00	4.12	Equity transfer payment	2-3 years	4,029,780.00
No. 4	12,199,294.65	3.75	Equity transfer payment	Within 1 year	609,964.73

No. 5	10,075,080.00	3.09	Payment for equipment	1-2 years	1,007,508.00
Total	94,499,376.48	29.01	/	/	25,491,108.94

(7) Presented in other receivables due to centralized management of funds

Applicable Not Applicable

Other notes:

Applicable Not Applicable

10. Inventory**(1). Classification of inventories**

Applicable Not Applicable

Unit: RMB

Item	Ending balance			Beginning balance		
	Book balance	Provision for inventory value decline or contract performance costs	Carrying amount	Book balance	Provision for inventory value decline or contract performance costs	Carrying amount
Raw materials	4,380,384,546.92	295,876,718.41	4,084,507,828.51	5,199,648,471.44	74,833,841.43	5,124,814,630.01
Work in process	4,553,254,095.79	922,870,569.35	3,630,383,526.44	4,423,159,562.77	357,299,870.95	4,065,859,691.82
Goods in stock	11,381,072,378.23	1,706,953,704.50	9,674,118,673.73	13,299,942,451.15	1,992,691,771.52	11,307,250,679.63
Work in process-outsourced	85,423,378.69	922,791.04	84,500,587.65	37,274,246.07	11,118.54	37,263,127.53
Goods sold	981,877,581.14	45,778,424.71	936,099,156.43	1,050,891,770.36	46,519,111.78	1,004,372,658.58
Total	21,382,011,980.77	2,972,402,208.01	18,409,609,772.76	24,010,916,501.79	2,471,355,714.22	21,539,560,787.57

(2). Data resources recognized as inventory

Applicable Not Applicable

(3). Provision for inventory value decline or contract performance costs

Applicable Not Applicable

Unit: RMB

Item	Beginning balance	Increase in the current period		Decrease in the current period	Ending balance
		Accrual	Others	Reversals or write-off	
Raw materials	74,833,841.43	286,638,079.41	586,863.83	66,182,066.26	295,876,718.41
Work in process	357,299,870.95	605,588,296.40	19,455.83	40,037,053.83	922,870,569.35
Goods in stock	1,992,691,771.52	3,614,019,857.40	4,661,555.39	3,904,419,479.81	1,706,953,704.50
Work in process-outsourced	11,118.54	911,672.50			922,791.04

Goods sold	46,519,111.78	363,204,425.91	17,452.28	363,962,565.26	45,778,424.71
Total	2,471,355,714.22	4,870,362,331.62	5,285,327.33	4,374,601,165.16	2,972,402,208.01

Reasons for reversal and write-off of provision for decline in the value of inventory in the current period

Applicable Not Applicable

Item	Specific basis for recognizing net realizable value	Reasons for provision for decline in the value of inventory in the current year	Reasons for write-off of provision for decline in the value of inventory in the current year
Raw materials	The net realizable value of raw materials is mainly determined by the market price of final products	The impact of previous decline in the value of inventories has disappeared, causing the net realizable value of inventories is higher than their carrying amount	External sales
Work in process	The net realizable value of work in process is mainly determined by the market price of final products	The impact of previous decline in the value of inventories has disappeared, causing the net realizable value of inventories is higher than their carrying amount	Completion of production and external sales
Goods in stock	There are two parts: non-existence of contract guarantee and existence of irrevocable contract guarantee. If there is no contract guarantee, the net realizable value of the product is determined by the market price of the final product deducting relevant expenses. In case of having irrevocable contract guarantee, the net realizable value of the product is determined by contract unit price deducting relevant expenses.	The impact of previous decline in the value of inventories has disappeared, causing the net realizable value of inventories is higher than their carrying amount	External sales
Work in process-outsourced	The net realizable value is mainly determined by the market price of the final product	The impact of previous decline in the value of inventories has disappeared, causing the net realizable value of inventories is higher than their carrying amount	Outsourced recovery of external sales
Goods sold	The net realizable value is determined according to contract unit price	The impact of previous decline in inventories has disappeared, causing the net realizable value of inventories is higher than their carrying amount	External sales

Provision for inventory value decline on an aggregate basis

Applicable Not Applicable

Standards for accruing provision for inventory value decline on an aggregate basis

Applicable Not Applicable

(4). Amount of ending balance of inventories with capitalized borrowing costs and its calculation standards and basis Applicable Not Applicable**(5). Description for current amortization amount of contract performance costs** Applicable Not Applicable

Other notes:

 Applicable Not Applicable**11. Held-for-sale assets** Applicable Not Applicable**12. Non-current assets due within one year** Applicable Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
Long-term receivables due within one year	43,871,235.03	41,621,901.29
Total	43,871,235.03	41,621,901.29

Debt investments due within one year Applicable Not Applicable**Other debt investments due within one year** Applicable Not Applicable

Other description for non-current assets due within one year

None.

13. Other current assets Applicable Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
VAT to be deducted	3,503,073,899.74	3,531,265,132.93
Income tax prepaid	121,026,059.88	500,667,294.08
Prepaid taxes and surcharges	874,153.23	778,541.82
Total	3,624,974,112.85	4,032,710,968.83

Other notes:

None.

14. Debt investments**(1). Debt investments**

Applicable Not Applicable

Unit: RMB

Item	Ending balance			Beginning balance		
	Book balance	Provision for impairment	Carrying amount	Book balance	Provision for impairment	Carrying amount
Bank bonds	61,768.12		61,768.12	59,265.13		59,265.13
Total	61,768.12		61,768.12	59,265.13		59,265.13

Changes in provision for impairment of debt investments in the current period

Applicable Not Applicable

(2). Significant debt investments at the end of the period

Applicable Not Applicable

(3). Accrual of provision for impairment

Applicable Not Applicable

Division basis at each stage and proportion of provision for impairment:

Not Applicable.

Description for significant changes in the book balance of debt investments resulting from changes in loss provisions in the current period:

Applicable Not Applicable

The amount of provision for impairment in the current period and the basis for evaluation of whether the credit risk of financial instruments has significantly increased

Applicable Not Applicable

(4). Debt investments actually canceled after verification in the current period

Applicable Not Applicable

Cancellation after verification of significant debt investments:

Applicable Not Applicable

Description for cancellation after verification of debt investments

Applicable Not Applicable

15. Other debt investments**(1). Other debt investments**

Applicable Not Applicable

Changes in provision for impairment for other debt investments in the current period

Applicable Not Applicable

(2). Significant other debt investments at the end of the period

Applicable Not Applicable

(3). Accrual of provision for impairment

Applicable Not Applicable

(4). Other Debt investments actually canceled after verification in the current period

Applicable Not Applicable

Cancellation after verification of significant other debt investments:

Applicable Not Applicable

Description for cancellation after verification of other debt investments:

Applicable Not Applicable

Other notes:

Applicable Not Applicable

16. Long-term receivables

(1). Conditions of long-term receivables

Applicable Not Applicable

Unit: RMB

Item	Ending balance			Beginning balance			Range of discount rate
	Book balance	Provision for bad debts	Carrying amount	Book balance	Provision for bad debts	Carrying amount	
Financial leasing	200,467,922.79	10,023,396.16	190,444,526.63	219,115,925.61	10,955,796.28	208,160,129.33	
Including: Unrealized financing income	42,281,825.39		42,281,825.39	52,656,286.67		52,656,286.67	
Others	721,203.64	21,060.18	700,143.46	1,880,457.74	1,191,075.70	689,382.04	
(Less) The part due within one year	-43,871,235.03		-43,871,235.03	-41,621,901.29		-41,621,901.29	
Total	157,317,891.40	10,044,456.34	147,273,435.06	179,374,482.06	12,146,871.98	167,227,610.08	/

(2). Disclosure based on classification of bad debt provision methods

Applicable Not Applicable

Unit: RMB

Type	Ending balance			Beginning balance		
	Book balance	Provision for bad debts	Carrying	Book balance	Provision for bad debts	Carrying

	Amount	Proportion (%)	Amount	Proportion of provision (%)	value	Amount	Proportion (%)	Amount	Proportion of provision (%)	value
Provision for bad debts on the individual basis										
Including:										
Provision for bad debts on the collective basis	201,189,126.43	100.00	10,044,456.34	4.99	191,144,670.09	220,996,383.35	100.00	12,146,871.98	5.50	208,849,511.37
Including:										
Long-term receivables	201,189,126.43	100.00	10,044,456.34	4.99	191,144,670.09	220,996,383.35	100.00	12,146,871.98	5.50	208,849,511.37
Total	201,189,126.43	/	10,044,456.34	/	191,144,670.09	220,996,383.35	/	12,146,871.98	/	208,849,511.37

Provision for bad debts on the individual basis:

Applicable Not Applicable

Description for provision for bad debts on the individual basis:

Applicable Not Applicable

Provision for bad debts on the collective basis:

Applicable Not Applicable

Portfolio provision item: long-term receivables

Unit: RMB

Item	Ending balance		
	Long-term receivables	Provision for bad debts	Proportion of provision (%)
Long-term receivables	201,189,126.43	10,044,456.34	4.99
Total	201,189,126.43	10,044,456.34	4.99

Description of provision for bad debts by portfolio

Applicable Not Applicable

Provision for bad debts based on the general model of expected credit losses

Applicable Not Applicable

Unit: RMB

Provision for bad debts	Stage I	Stage II	Stage III	Total
	Expected credit loss in the next 12 months	Expected credit loss throughout the entire duration (without	Expected credit loss throughout the entire duration (with depreciation of credit)	

		depreciation of credit)		
Balance on January 1, 2024	12,146,871.98			12,146,871.98
Balance on January 1, 2024 in the current period				
--Transferred to Stage II				
--Transferred to Stage III				
--Reversed to Stage II				
- Reversed to Stage I				
Provision for the current period				
Current reversal	932,400.12			932,400.12
Write-off for the current period				
Cancellation after verification in the current period				
Other changes	-1,170,015.52			-1,170,015.52
Balance on June 30, 2024	10,044,456.34			10,044,456.34

Basis for classification of each stage and proportion of provision for bad debts

See "Note V, 11 Financial Instruments" for details.

Description for significant changes in the book balance of long-term receivables resulting from changes in loss provisions in the current period:

Applicable Not Applicable

The basis for bad debt provision of current period and evaluation on significant increase of credit risk of financial instrument is as follows:

Applicable Not Applicable

(3) Provision for bad debts

Applicable Not Applicable

Unit: RMB

Type	Beginning balance	Changes in the current period				Ending balance
		Accrual	Recovery or reversal	Write-off/cancellation after verification	Other changes	

Long-term receivables	12,146,871.98		932,400.12		-1,170,015.52	10,044,456.34
Total	12,146,871.98		932,400.12		-1,170,015.52	10,044,456.34

Major amount of recovered or reversed bad debt provision in the current period:

Applicable Not Applicable

Other notes:

None.

(4) Long-term receivables actually canceled after verification in the current period

Applicable Not Applicable

Cancellation after verification of significant long-term receivables

Applicable Not Applicable

Description for cancellation after verification:

Applicable Not Applicable

Other notes:

Applicable Not Applicable

17. Long-term equity investments

(1). Long-term equity investments

√ Applicable Not Applicable

Unit: RMB

Investee	Beginning balance	Current increase and decrease								Ending balance	Ending balance of provision for impairment
		Increase in investment	Reduced investment	Investment profits or losses recognized under equity method	Adjustment of other comprehensive income	Other equity changes	Declared cash dividends or profits	Provision for impairment	Others		
I. Joint venture											
Subtotal											
II. Associate											
Yunnan Tongwei	3,859,441,026.57			-46,287,738.30		-572,638.32			-173,530,499.13	3,639,050,150.82	
Sichuan Yongxiang	1,890,225,181.65			11,373,918.02					-26,891,351.31	1,874,707,748.36	
CENTER INT	1,629,709,688.33			15,235,569.81		1,325,927.93			6,408,864.70	1,652,680,050.77	
Illuminate USA LLC	375,229,476.23	627,843,860.00		-156,043,409.81	2,605,090.75				261,526.17	849,896,543.34	
Tongchuan Xiaguang	295,908,218.60			31,131,765.74		1,877,544.90	40,800,000.00		3,868,071.42	291,985,600.66	
Pingmei LONGi	273,775,803.99			-43,269,164.31		-2,153,526.03			160,276.34	228,513,389.99	
Tongxin LONGi	192,448,671.79			4,658,520.20		534,501.26				197,641,693.25	
Zhongning New Energy	162,361,409.93			8,422,778.54						170,784,188.47	
Xi'an Shanglong New Energy Co., Ltd.	103,128,173.82			8,431,275.97			18,923,643.42		1,715,282.89	94,351,089.26	
Daqing New Energy	73,041,518.11			1,851,943.15			27,426,272.77			47,467,188.49	
Zhaozhou New Energy	62,217,722.69			632,102.04			23,002,795.47			39,847,029.26	
Ruicheng Longtai	62,100,279.14			1,415,743.78						63,516,022.92	

Zhejiang MTCN	62,021,279.75			918,432.68		-358,776.95				62,580,935.48
Yimeixu	60,810,450.85			14,754,014.70					-4,007,575.03	71,556,890.52
LONGi Tianhua	39,581,100.11			124,384.49		30,196.36				39,735,680.96
Other associates	150,860,081.74			8,441,343.57			17,305,203.94		604,648.06	142,600,869.43
Subtotal	9,292,860,083.30	627,843,860.00		-138,208,519.73	2,605,090.75	683,229.15	127,457,915.60		-191,410,755.89	9,466,915,071.98
Total	9,292,860,083.30	627,843,860.00		-138,208,519.73	2,605,090.75	683,229.15	127,457,915.60		-191,410,755.89	9,466,915,071.98

(2). Impairment test of long-term equity investments

Applicable Not Applicable

Other notes

Other changes in the current period are affected by upstream/downstream transaction.

18. Investment in other equity instruments

(1). Investment in other equity instruments

Applicable Not Applicable

Unit: RMB

Item	Beginning balance	Current increase and decrease					Ending balance	Dividend revenue recognized in the current period	Accumulated gains included in other comprehensive income	Losses accumulated in other comprehensive income	Reasons for being measured at fair value through other comprehensive income
		Increase in investment	Reduced investment	Gains included in other comprehensive income in the current period	Losses included in other comprehensive income in the current period	Others					
Equity in non-listed companies											
—Suniva. Inc.	35,413,500.00					220,500.00	35,634,000.00				The purpose of holding the company is

											non-contractual interest
-- Lijiang LONGi Clean Energy Co., Ltd.	24,296,762.96				3,139,228.87		21,157,534.09			2,374,200.48	The purpose of holding the company is non-contractual interest
Total	59,710,262.96				3,139,228.87	220,500.00	56,791,534.09			2,374,200.48	/

(2). Description for derecognition in the current period

Applicable Not Applicable

Other notes:

Applicable Not Applicable

19. Other non-current financial assets

Applicable Not Applicable

20. Investment properties

Measurement mode for investment properties

(1). Investment properties under the cost measurement mode

None.

(2). Investment properties without property ownership certificate:

Applicable Not Applicable

(3). Impairment test of investment properties under the cost measurement mode

Applicable Not Applicable

Other notes

Applicable Not Applicable

21. Fixed assets

Items

Applicable Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
Fixed assets	38,976,802,621.76	37,058,479,723.30
Liquidation of fixed assets	931,286.67	298,778.00
Total	38,977,733,908.43	37,058,778,501.30

Other notes:

None.

Fixed assets**(1). Fixed assets**√ Applicable Not Applicable

Unit: RMB

Item	Housing and buildings	Solar plant	Machinery equipment	Motor vehicles	Electronic equipment and others	Total
I. Original carrying amount :						
1. Beginning balance	5,042,376,032.85	2,535,978,273.33	41,914,730,977.24	190,482,094.28	815,430,200.30	50,498,997,578.00
2. Increase in the current period	405,409,399.64	197,559.09	7,411,178,903.68	26,471,189.76	104,141,206.61	7,947,398,258.78
(1) Acquisition			890,607.08	22,411,851.76	86,384,848.52	109,687,307.36
(2) Carried over from the construction in progress	387,299,994.02	197,559.09	7,383,011,464.79	3,761,834.49	17,221,751.74	7,791,492,604.13
(3) Impact of foreign currency statement translation	18,109,405.62		27,276,831.81	297,503.51	534,606.35	46,218,347.29
3. Decrease in the current period	381,233,321.47	72,579,658.71	3,953,660,392.81	12,997,742.33	29,484,730.99	4,449,955,846.31
(1) Disposal or scrapping	381,164,390.10	285,855.86	2,256,661,256.71	12,008,412.25	22,359,294.26	2,672,479,209.18
(2) Reduction due to disposal of subsidiaries		72,293,802.85	189,380.53		230,229.29	72,713,412.67
(3) Transferred to construction in progress	68,931.37		1,696,809,755.57	989,330.08	6,895,207.44	1,704,763,224.46
4. Ending balance	5,066,552,111.02	2,463,596,173.71	45,372,249,488.11	203,955,541.71	890,086,675.92	53,996,439,990.47
II. Accumulated depreciation						
1. Beginning balance	625,207,249.42	543,261,631.82	10,416,081,396.34	95,298,593.21	286,869,682.39	11,966,718,553.18

2. Increase in the current period	112,192,435.80	62,746,603.06	2,685,842,807.68	15,794,379.29	72,985,275.59	2,949,561,501.42
(1) Accrual	111,707,766.84	62,746,603.06	2,677,861,765.37	15,634,676.04	72,695,496.22	2,940,646,307.53
(2) Impact of foreign currency statement translation	484,668.96		7,981,042.31	159,703.25	289,779.37	8,915,193.89
3. Decrease in the current period	37,731,806.99	12,246,715.19	1,183,766,100.02	10,225,269.19	11,004,393.70	1,254,974,285.09
(1) Disposal or scrapping	37,691,675.46		726,977,239.95	9,738,226.64	8,953,428.47	783,360,570.52
(2) Reduction due to disposal of subsidiaries		12,246,715.19	12,493.85		53,731.82	12,312,940.86
(3) Transferred to construction in progress	40,131.53		456,776,366.22	487,042.55	1,997,233.41	459,300,773.71
4. Ending balance	699,667,878.23	593,761,519.69	11,918,158,104.00	100,867,703.31	348,850,564.28	13,661,305,769.51
III. Provision for impairment						
1. Beginning balance	6,987,427.82		1,462,287,637.38	1,573,761.00	2,950,475.32	1,473,799,301.52
2. Increase in the current period	55,076.21		855,574,740.56	1,007,811.02	742,195.12	857,379,822.91
(1) Accrual	31,247.93		852,844,589.79	1,004,332.01	737,988.34	854,618,158.07
(2) Impact of foreign currency statement translation	23,828.28		2,730,150.77	3,479.01	4,206.78	2,761,664.84
3. Decrease in the current period	221,251.67		970,592,398.87	76,056.75	1,957,817.94	972,847,525.23
(1) Disposal or scrapping	221,251.67		850,695,819.38	76,056.75	1,938,562.46	852,931,690.26
(2) Transferred to construction in progress			119,896,579.49		19,255.48	119,915,834.97
4. Ending balance	6,821,252.36		1,347,269,979.07	2,505,515.27	1,734,852.50	1,358,331,599.20
IV. Carrying amount						

1. Ending carrying amount	4,360,062,980.43	1,869,834,654.02	32,106,821,405.04	100,582,323.13	539,501,259.14	38,976,802,621.76
2. Beginning carrying amount	4,410,181,355.61	1,992,716,641.51	30,036,361,943.52	93,609,740.07	525,610,042.59	37,058,479,723.30

(2). Fixed assets, temporarily idle√ Applicable Not Applicable

Unit: RMB

Item	Original carrying amount	Accumulated depreciation	Provision for impairment	Carrying amount	Remarks
Machinery equipment	2,803,819,830.57	1,085,598,149.18	910,133,226.79	808,088,454.60	
Building	138,069,831.06	14,047,664.76	101,346.32	123,920,819.98	
Electronic equipment and others	18,932,427.01	12,129,930.71	763,591.63	6,038,904.67	
Motor vehicles	9,863,687.09	6,717,607.04	2,402,417.90	743,662.15	

(3). Fixed assets rented out through operating lease Applicable √ Not Applicable**(4). Fixed assets with incomplete property ownership certificate**√ Applicable Not Applicable

Unit: RMB

Item	Carrying amount	Reasons for incomplete property ownership certificate
Properties of LONGi Solar	631,734,983.49	We are currently processing the final acceptance inspection
Properties of Ningxia LONGi	18,954,785.44	The application for public rental housing property ownership certificate is temporarily unavailable
Properties of Xi'an LONGi Hydrogen Energy	116,746,916.86	Completion inspection in progress

(5). Impairment test of fixed assets√ Applicable Not Applicable

As of June 30, 2024, the Group planned to renovate and upgrade technologies for the production lines of some subsidiaries. Some fixed assets, such as machinery and equipment, will be disposed of in accordance with the technology solution. The Group has made a provision for impairment of RMB 854,618,158.07 for these assets. For the above fixed assets such as machinery and equipment that are expected to be disposed of in the future, the management of the Group determines their fair value based on the market disposal price less costs of disposal, which shall be determined based on the transaction costs and related taxes expected to occur on asset disposal.

Recoverable amount is determined as the net amount of fair value less costs of disposal

 Applicable √ Not Applicable

Recoverable amount is determined as the present value of expected future cash flows Applicable Not Applicable**Reasons for apparent inconsistency between the aforementioned information and the information used in impairment test in previous years or external information** Applicable Not Applicable**Reasons for inconsistency between the information used in the Company's impairment test in previous years and the actual situation of the same years** Applicable Not Applicable

Other notes:

 Applicable Not Applicable**Liquidation of fixed assets** Applicable Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
Machinery and equipment to be disposed	931,286.67	298,778.00
Total	931,286.67	298,778.00

Other notes:

None.

22. Construction in progress**Items** Applicable Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
Construction in progress	4,550,809,353.40	6,274,920,343.40
Engineering materials	3,390,746.88	3,778,585.77
Total	4,554,200,100.28	6,278,698,929.17

Other notes:

None.

Construction in progress**(1). Construction in progress**√ Applicable Not Applicable

Unit: RMB

Item	Ending balance			Beginning balance		
	Book balance	Provision for impairment	Carrying amount	Book balance	Provision for impairment	Carrying amount
6.6GW Mono Ingot Project in Malaysia	554,190,551.19		554,190,551.19	278,373,734.28		278,373,734.28
8.5GW New Module Project of LONGi MALAYSIA	453,095,724.25		453,095,724.25	805,657,491.88		805,657,491.88
10GW Mono Module Project of Wuhu LONGi PV	336,956,067.91		336,956,067.91	163,833,403.90		163,833,403.90
7.5GW Mono Cell Project (Phase I) of Xi'an Aerospace Base	332,812,139.29		332,812,139.29	145,956,828.87		145,956,828.87
46GW Mono Ingot and Wafer Project in Ordos	269,723,290.04		269,723,290.04	1,123,462,625.33		1,123,462,625.33
29GW High-efficiency Mono Cell Project of Xixian LONGi Solar	101,264,674.49		101,264,674.49	120,104,495.01		120,104,495.01
30GW High-efficiency Mono Cell Project in Ordos	77,984,721.49		77,984,721.49	1,617,978,445.03		1,617,978,445.03
10GW Mono Module Project of Jiaxing LONGi PV	64,972,333.83		64,972,333.83	204,351,129.20		204,351,129.20
Upgrading and Renovation Project in G2 Workshop of Vina Cell	60,082,345.38	54,965,755.59	5,116,589.79	121,131,967.27	84,551,430.60	36,580,536.67
4GW Mono Cell Project of Taizhou LONGi Solar	10,679,122.42		10,679,122.42	109,654,707.68	26,766,183.94	82,888,523.74

5GW Mono Ingot Construction Project of Lijiang LONGi	12,275,295.81		12,275,295.81			
5GW Mono Cell Project in Jingwei New Area, Xi'an	10,195,603.29		10,195,603.29	41,353,980.47		41,353,980.47
10GW Mono Ingot Project (Phase II) of Huaping LONGi	9,624,719.36		9,624,719.36	62,042,353.33		62,042,353.33
Ingot Project (Phase II) of LONGi MALAYSIA	9,538,717.51		9,538,717.51	164,530,506.29		164,530,506.29
Renovation Project in G5 Workshop of Vina Cell	7,519,136.40		7,519,136.40	17,849,727.12		17,849,727.12
8GW Mono Module Project in Jiaxing Economic Development Zone	2,994,888.41		2,994,888.41	164,020,641.91		164,020,641.91
6GW Mono Ingot Construction Project of Huaping LONGi	2,220,751.79		2,220,751.79	10,386,102.60		10,386,102.60
3GW Cell Project (Phase II) of Shaanxi LONGi Solar	1,556,458.91		1,556,458.91	89,397,435.79		89,397,435.79
10GW Ingot and Wafer Project (Phase I) of Qujing LONGi	286,696.69		286,696.69	31,771,016.32		31,771,016.32
6GW Mono Ingot Project (Phase II) of Baoshan LONGi				16,355,279.35		16,355,279.35
Other sporadic projects	2,346,129,868.62	58,327,998.09	2,287,801,870.53	1,158,931,974.31	60,905,888.00	1,098,026,086.31
Total	4,664,103,107.08	113,293,753.68	4,550,809,353.40	6,447,143,845.94	172,223,502.54	6,274,920,343.40

(2). Changes in major construction in progress in the current period√ Applicable Not Applicable

Unit: RMB

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Name of project	Budget amount	Beginning balance	Increase in the current period	Amount of transferred to fixed assets in the current period	Other decrease in the current period	Ending balance	Proportion of accumulated project investment to the budget (%)	Project progress	Accumulated amount of interest capitalization	Including: Amount of interest capitalization in the current period	Interest capitalization rate in the current period (%)	Source of funds
6.6GW Mono Ingot Project in Malaysia	2,025,154,600.00	278,373,734.28	275,816,816.91			554,190,551.19	70.00	70.00%				Self-pooled funds
8.5GW New Module Project of LONGi MALAYSIA	1,438,872,335.00	805,657,491.88		352,561,767.63		453,095,724.25	70.00	70.00%				Self-pooled funds
10GW Mono Module Project of Wuhu LONGi PV	1,165,343,900.00	163,833,403.90	233,691,588.28	58,863,900.13	1,705,024.14	336,956,067.91	73.84	74.00%				Self-pooled funds
7.5GW Mono Cell Project (Phase I) of Xi'an Aerospace Base	2,603,730,000.00	145,956,828.87	423,210,678.17	196,869,404.03	39,485,963.72	332,812,139.29	91.25	100.00%				Self-pooled funds
46GW Mono Ingot and Wafer Project in Ordos	7,729,072,900.00	1,123,462,625.33	546,188,655.20	1,398,757,829.70	1,170,160.79	269,723,290.04	73.39	70.00%				Self-pooled funds
29GW High-efficiency Mono Cell Project of Xixian LONGi Solar	6,251,428,200.00	306,727,001.16	542,961,653.80	488,896,633.99	259,527,346.48	101,264,674.49	76.53	90.00%				Raised funds + self-pooled funds
30GW High-efficiency Mono Cell Project in Ordos	6,338,550,300.00	1,617,978,445.03	1,644,664,918.12	3,180,093,625.80	4,565,015.86	77,984,721.49	51.43	70.65%				Self-pooled funds
10GW Mono Module Project of Jiaxing LONGi PV	1,420,705,000.00	204,351,129.20	180,662,515.17	308,123,174.16	11,918,136.38	64,972,333.83	42.35	71.00%				Raised funds + self-pooled funds
Upgrading and Renovation Project in G2 Workshop of Vina Cell	728,060,000.00	121,131,967.28	86,265.85	12,075,324.37	49,060,563.38	60,082,345.38	44.59	45.00%				Self-pooled funds
5GW Mono Ingot Construction Project of Lijiang LONGi	1,736,650,000.00	8,010,566.92	10,877,224.01	2,132,718.43	4,479,776.69	12,275,295.81	84.26	100.00%				Self-pooled funds
4GW Mono Cell Project of Taizhou LONGi Solar	1,065,800,000.00	109,654,707.68	2,313,798.65	70,095,604.22	31,193,779.69	10,679,122.42	100.00	99.00%				Raised funds + self-pooled funds
5GW Mono Cell Project in Jingwei New Area, Xi'an	2,142,590,000.00	41,353,980.47		21,915,460.99	9,242,916.19	10,195,603.29	99.93	100.00%				Raised funds + self-pooled funds
10GW Mono Ingot Project (Phase II) of Huaping LONGi	1,440,117,800.00	62,042,353.33	24,428,002.49	73,172,891.55	3,672,744.91	9,624,719.36	89.87	100.00%				Self-pooled funds

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Ingot Project (Phase II) of LONGi MALAYSIA	1,467,408,299.15	164,530,506.29		154,991,788.78		9,538,717.51	85.00	85.00%				Self-pooled funds
Renovation Project in G5 Workshop of Vina Cell	914,933,230.00	17,849,727.12	15,595,966.42	25,926,557.14		7,519,136.40	4.16	4.16%				Self-pooled funds
8GW Mono Module Project in Jiaxing Economic Development Zone	761,116,900.00	164,020,641.91	51,226,846.99	153,151,272.42	59,101,328.07	2,994,888.41	71.25	95.00%				Self-pooled funds
6GW Mono Ingot Construction Project of Huaping LONGi Silicon	1,633,393,400.00	10,386,102.60	1,540,709.98	9,361,394.00	344,666.79	2,220,751.79	74.60	100.00%				Self-pooled funds
3GW Cell Project (Phase II) of Shaanxi LONGi Solar	861,310,000.00	89,397,435.79	128,403,170.21	126,513,426.54	89,730,720.55	1,556,458.91	87.07	100.00%				Self-pooled funds
10GW Ingot and Wafer Project (Phase I) of Qujing LONGi	2,200,000,000.00	31,771,016.32	2,016,792.50	33,165,302.11	335,810.02	286,696.69	59.00	99.00%				Self-pooled funds
Other sporadic projects		980,654,180.58	2,576,674,280.52	1,124,824,528.14	86,374,064.34	2,346,129,868.62						
Total	43,924,236,864.15	6,447,143,845.94	6,660,359,883.27	7,791,492,604.13	651,908,018.00	4,664,103,107.08	/	/			/	/

Note: The budget amount of the above investment projects shall be adjusted timely by the Company according to the market conditions, excluding the basic working capital.

(3). Provision for impairment of construction in progress in the current period√ Applicable Not Applicable

Unit: RMB

Item	Beginning balance	Increase in the current period	Decrease in the current period	Ending balance	Reason for provision
Upgrading and Renovation Project in G2 Workshop of Vina Cell	84,551,430.60	4,178,463.40	33,764,138.41	54,965,755.59	Ceased project
Distributed Solar Plants Project of Xianghe Building Materials City	28,088,748.87			28,088,748.87	Ceased project
Power Plant Project (Phase I) of Taizhou LONGi Solar	12,889,644.44		110,000.00	12,779,644.44	Ceased project
New Energy Project of Weixian Lezhao	12,311,157.70			12,311,157.70	Ceased project
Distributed Solar Plants Project of Delin Heavy Industry	5,148,447.08			5,148,447.08	Ceased project
5GW Mono Cell Project of Shaanxi LONGi Solar	2,467,889.91		2,467,889.91		Device idle
4GW Cell Project of Taizhou LONGi	26,766,183.94		26,766,183.94		Accident losses
Total	172,223,502.54	4,178,463.40	63,108,212.26	113,293,753.68	/

(4). Impairment test of construction in progress Applicable Not Applicable

Other notes

√ Applicable Not Applicable

As of June 30, 2024, the Group planned to renovate and upgrade technologies for the production lines of some subsidiaries. Some construction in progress will be ceased in accordance with the technology solution, and relevant machinery and equipment will be disposed of. The Group has made a provision for impairment of RMB 4,178,463.40 for this part of the assets. For the above fixed assets such as machinery and equipment that are expected to be disposed of in the future, the management of the Group determines their fair value based on the market disposal price less costs of disposal, which shall be determined based on the transaction costs and related taxes expected to occur on asset disposal.

Engineering materials√ Applicable Not Applicable

Unit: RMB

Item	Ending balance			Beginning balance		
	Book balance	Provision for impairment	Carrying amount	Book balance	Provision for impairment	Carrying amount
Materials and equipment prepared for the project	3,390,746.88		3,390,746.88	3,778,585.77		3,778,585.77
Total	3,390,746.88		3,390,746.88	3,778,585.77		3,778,585.77

Other notes:

None.

23. Productive biological assets

(1). Productive biological assets measured at cost

Applicable Not Applicable

(2). Impairment test of productive biological assets measured at cost

Applicable Not Applicable

(3). Productive biological assets measured at fair value

Applicable Not Applicable

Other notes

Applicable Not Applicable

24. Oil & gas assets

(1). Oil & gas assets

Applicable Not Applicable

(2) Impairment test of oil and gas assets

Applicable Not Applicable

25. Right-of-use assets

(1). Right-of-use assets

Applicable Not Applicable

Unit: RMB

Item	Housing and buildings	Solar plant	Machinery equipment	Land use right	Total
I. Original carrying amount					
1. Beginning balance	5,066,399,405.50	96,223,712.93	7,982,888.72	57,342,600.13	5,227,948,607.28

2. Increase in the current period	1,195,095,432.86			198,823,909.17	1,393,919,342.03
(1) New lease	1,195,342,646.96			198,035,356.59	1,393,378,003.55
(2) Impact of foreign currency statement translation	-247,214.10			788,552.58	541,338.48
3. Decrease in the current period	265,777,833.60				265,777,833.60
(1) Disposal or scrapping	265,777,833.60				265,777,833.60
4. Ending balance	5,995,717,004.76	96,223,712.93	7,982,888.72	256,166,509.30	6,356,090,115.71
II. Accumulated depreciation					
1. Beginning balance	567,535,974.96	24,904,305.90	6,746,157.43	3,663,615.14	602,850,053.43
2. Increase in the current period	215,280,168.58	1,971,431.46	10,155.60	2,214,586.43	219,476,342.07
(1) Accrual	215,283,516.87	1,971,431.46	10,155.60	2,198,194.73	219,463,298.66
(2) Impact of foreign currency statement translation	-3,348.29			16,391.70	13,043.41
3. Decrease in the current period	45,542,494.34				45,542,494.34
(1) Disposal	45,542,494.34				45,542,494.34
4. Ending balance	737,273,649.20	26,875,737.36	6,756,313.03	5,878,201.57	776,783,901.16
III. Provision for impairment					
1. Beginning balance					
2. Increase in the current period					
(1) Accrual					
3. Decrease in the current period					
(1) Disposal					
4. Ending balance					
IV. Carrying amount					
1. Ending carrying amount	5,258,443,355.56	69,347,975.57	1,226,575.69	250,288,307.73	5,579,306,214.55
2. Beginning carrying amount	4,498,863,430.54	71,319,407.03	1,236,731.29	53,678,984.99	4,625,098,553.85

(2) Impairment test of right-of-use assets

Applicable Not Applicable

Other notes:

None.

26. Intangible assets**(1). Intangible assets**

Applicable Not Applicable

Unit: RMB

Item	Land use right	Patent	ERP/software	Others	Total
I. Original carrying amount					
1. Beginning balance	433,908,953.03	379,238,182.49	425,787,273.85	252,256,083.17	1,491,190,492.54
2. Increase in the current period	1,081,143.42		90,615,990.19		91,697,133.61
(1) Acquisition	234,014.25		65,961,665.29		66,195,679.54
(2) Carried over from the construction in progress			24,540,739.72		24,540,739.72
(3) Impact of foreign currency statement translation	847,129.17		113,585.18		960,714.35
3. Decrease in the current period			2,461,141.30		2,461,141.30
(1) Disposal			2,461,141.30		2,461,141.30
4. Ending balance	434,990,096.45	379,238,182.49	513,942,122.74	252,256,083.17	1,580,426,484.85
II. Accumulated amortization					
1. Beginning balance	50,746,509.89	35,567,325.27	111,324,748.40	119,161,936.19	316,800,519.75
2. Increase in the current period	5,041,511.93	27,023,512.81	22,507,097.40	5,128.20	54,577,250.34
(1) Accrual	5,009,740.00	27,023,512.81	22,464,349.18	5,128.20	54,502,730.19
(2) Impact of foreign currency statement translation	31,771.93		42,748.22		74,520.15
3. Decrease in the current period			410,574.95		410,574.95
(1) Disposal			410,574.95		410,574.95
4. Ending balance	55,788,021.82	62,590,838.08	133,421,270.85	119,167,064.39	370,967,195.14

III. Provision for impairment					
1. Beginning balance				133,079,842.22	133,079,842.22
2. Increase in the current period					
(1) Accrual					
3. Decrease in the current period					
(1) Disposal					
4. Ending balance				133,079,842.22	133,079,842.22
IV. Carrying amount					
1. Ending carrying amount	379,202,074.63	316,647,344.41	380,520,851.89	9,176.56	1,076,379,447.49
2. Beginning carrying amount	383,162,443.14	343,670,857.22	314,462,525.45	14,304.76	1,041,310,130.57

Intangible assets generated via internal R&D of the Company account for 0.00% of intangible assets balance at the end of the current period.

(2). Data resources recognized as the intangible assets

Applicable Not Applicable

(3). Land use right without property ownership certificate

Applicable Not Applicable

(4). Impairment test of the intangible assets

Applicable Not Applicable

Other notes:

Applicable Not Applicable

27. Goodwill

(1). Original carrying amount of goodwill

Applicable Not Applicable

Unit: RMB

Name of the investee or items which form goodwill	Beginning balance	Increase in the current period	Decrease in the current period	Ending balance
		Formed by business combination	Disposal	
Ningbo Jiangbei EZ New Energy Technology Co., Ltd.	165,205,880.21			165,205,880.21

Others	7,195.53			7,195.53
Total	165,213,075.74			165,213,075.74

(2). Provision for impairment of goodwill

Applicable Not Applicable

(3). Relevant information of goodwill in the asset group or asset group portfolio

Applicable Not Applicable

During the goodwill impairment test, the Group compares the carrying amount of the relevant asset or asset portfolio (including goodwill) with the recoverable amount. If the recoverable amount is lower than the carrying amount, the difference is included in the current profits or losses. The Group's goodwill apportionment remained unchanged in the first half of 2024.

Changes in asset group or group of asset groups

Applicable Not Applicable

Other notes

Applicable Not Applicable

(4) Specific methods for determination of recoverable amount

Recoverable amount is determined as the net amount of fair value less costs of disposal

Applicable Not Applicable

Recoverable amount is determined as the present value of expected future cash flows

Applicable Not Applicable

Reasons for apparent inconsistency between the aforementioned information and the information used in impairment test in previous years or external information

Applicable Not Applicable

Reasons for inconsistency between the information used in the Company's impairment test in previous years and the actual situation of the same years

Applicable Not Applicable

(5). Performance commitments and corresponding impairment of goodwill

Performance commitments exist when goodwill is formed and the reporting period or the previous period of the reporting period is within the performance commitment period

Applicable Not Applicable

Other notes:

Applicable Not Applicable

28. Long-term prepaid expenses

Applicable Not Applicable

Unit: RMB

Item	Beginning balance	Increase in the current period	Amortization amount in the current period	Other decreases	Ending balance
Expenses for decoration and reconstruction	1,807,944,296.35	299,152,889.04	162,073,393.09	272,834,750.79	1,672,189,041.51
Others	35,831,648.04	4,388,252.88	3,128,877.61	327,051.86	36,763,971.45
Total	1,843,775,944.39	303,541,141.92	165,202,270.70	273,161,802.65	1,708,953,012.96

Other notes:

None.

29. Deferred tax assets/deferred tax liabilities

(1). Deferred tax assets before offsetting

Applicable Not Applicable

Unit: RMB

Item	Ending balance		Beginning balance	
	Deductible temporary differences	Deferred tax asset	Deductible temporary differences	Deferred tax asset
Deductible losses	14,233,534,636.89	2,267,981,748.10	6,940,826,556.27	1,158,010,597.02
Lease liabilities	5,887,832,787.64	923,071,991.54	5,305,543,895.71	826,100,397.48
Unrealized profits from internal transactions	1,179,986,945.07	174,984,327.06	3,543,839,524.32	610,881,066.21
Provision for impairment of assets	4,754,543,411.81	620,864,207.08	3,481,632,091.25	528,121,113.62
Estimated liabilities	1,721,466,897.40	254,081,464.55	1,772,747,356.09	245,703,502.94
Deferred income	944,884,495.95	143,178,458.23	962,168,303.83	142,117,145.65
Accrued expenses	350,652,837.57	58,620,066.34	177,204,251.68	26,580,637.75
Amortization of Long-term prepaid expenses	68,227,825.41	10,234,173.81	55,436,682.61	8,315,502.40
Changes in fair value of investment in other equity instruments	2,374,200.47	356,130.07		
Total	29,143,504,038.21	4,453,372,566.78	22,239,398,661.76	3,545,829,963.07

(2). Deferred tax liabilities before offsetting

Applicable Not Applicable

Unit: RMB

Item	Ending balance		Beginning balance	
	Taxable temporary differences	Deferred income tax	Taxable temporary differences	Deferred income tax

		Liabilities		Liabilities
Accelerated depreciation of fixed assets	8,538,638,280.13	1,396,446,737.93	11,517,228,739.81	1,781,632,551.32
Right-of-use assets	4,780,217,554.66	763,651,128.20	4,374,054,477.21	689,442,306.40
If the overseas subsidiary distributes the dividend, it needs to pay the supplementary income tax	2,124,980,637.58	106,249,031.88	2,703,544,235.20	135,177,211.76
Change in fair value of variable consideration	353,254,437.18	52,988,165.58	363,442,154.72	54,516,323.21
Appreciation in value of intangible assets acquired from business combination under non-common control	93,287,852.61	16,318,494.28	122,734,012.11	20,363,028.36
Changes in fair value of investment in other equity instruments			765,028.39	114,754.26
Total	15,890,378,762.16	2,335,653,557.87	19,081,768,647.44	2,681,246,175.31

(3). Deferred tax assets or liabilities listed through the net amount after offsetting√ Applicable Not Applicable

Unit: RMB

Item	Offsetting amount of deferred tax assets and liabilities at the end of the period	Ending balance of deferred tax assets or liabilities after offsetting	Offsetting amount of deferred tax assets and liabilities at the beginning of the period	Beginning balance of deferred tax assets or liabilities after offsetting
Deferred tax assets	1,274,586,868.38	3,178,785,698.40	1,287,962,471.16	2,257,867,491.91
Deferred tax liabilities	1,274,586,868.38	1,061,066,689.49	1,287,962,471.16	1,393,283,704.15

(4). Details of unrecognized deferred tax assets√ Applicable Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
Deductible temporary differences	755,274,535.41	1,437,435,862.07
Deductible losses	1,619,382,904.51	1,910,989,489.61
Total	2,374,657,439.92	3,348,425,351.68

(5). Deductible losses of unrecognized deferred tax assets to be due in the following years√ Applicable Not Applicable

Unit: RMB

Year	Ending balance	Beginning balance	Remarks

2024	3,290,881.65	3,290,881.65	
2025	233,072.61	4,890,029.25	
2026	95,691,049.36	108,780,191.17	
2027	28,196,762.07	31,487,643.72	
2028 and beyond	1,491,971,138.82	1,762,540,743.82	
Total	1,619,382,904.51	1,910,989,489.61	/

Other notes:

 Applicable Not Applicable**30. Other non-current assets** Applicable Not Applicable

Unit: RMB

Item	Ending balance			Beginning balance		
	Book balance	Provision for impairment	Carrying amount	Book balance	Provision for impairment	Carrying amount
Advance payment for equipment, projects and materials	835,002,575.61		835,002,575.61	1,317,969,525.87		1,317,969,525.87
Total	835,002,575.61		835,002,575.61	1,317,969,525.87		1,317,969,525.87

Other notes:

None.

31. Assets with restricted ownership or use right Applicable Not Applicable

Unit: RMB

Item	Ending balance				Beginning balance			
	Book balance	Carrying amount	Type of restriction	Restricted content	Book balance	Carrying amount	Type of restriction	Restricted content
Cash at bank and on hand	2,341,347,060.10	2,341,347,060.10	Others	Security, etc.	2,579,067,810.88	2,579,067,810.88	Others	Security, etc.
Contract assets	20,784,032.26	19,706,583.43	Pledge		17,168,096.92	16,411,675.36	Pledge	
Accounts receivable	2,975,831.10	2,886,556.17	Pledge		3,054,503.50	2,962,868.39	Mortgage	
Notes receivable					49,720,000.00	49,720,000.00	Pledge	
Total	2,365,106,923.46	2,363,940,199.70	/	/	2,649,010,411.30	2,648,162,354.63	/	/

Other notes:

/

None.

32. Short-term borrowings

(1). Classification of short-term borrowings

Applicable Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
Credit borrowings	300,122,000.00	
Total	300,122,000.00	

Note of classification of short-term borrowings:

None.

(2). Outstanding overdue short-term borrowings

Applicable Not Applicable

Other notes:

Applicable Not Applicable

33. Financial liabilities held for trading

Applicable Not Applicable

Other notes:

Applicable Not Applicable

34. Derivative financial liabilities

Applicable Not Applicable

35. Notes payable

Applicable Not Applicable

Unit: RMB

Type	Ending balance	Beginning balance
Bank acceptance notes	21,010,648,676.26	20,353,581,476.83
Total	21,010,648,676.26	20,353,581,476.83

Total amount of notes payable due but unpaid yet at the end of current period was RMB 317,876,606.99. The reason for overdue payment is that the due date is a non-working day at the end of the month and payment has been postponed to a working day.

36. Accounts payable

(1). Presentation of accounts payable

Applicable Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
Payable for goods	15,717,199,355.96	20,734,945,949.66
Total	15,717,199,355.96	20,734,945,949.66

(2). Important accounts payable with the aging of more than one year or overdue Applicable Not Applicable

Other notes:

 Applicable Not Applicable

As of June 30, 2024, the accounts payable with the aging of more than one year was RMB 139,938,234.78, which is mainly unsettled material purchase payment.

37. Advance receipt**(1). Presentation of advances from customers** Applicable Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
Asset disposal funds received in advance	26,077,138.09	17,874,398.65
Total	26,077,138.09	17,874,398.65

(2). Significant advance receipt with the aging of more than 1 year Applicable Not Applicable**(3). Amount of and reason for significant changes in the carrying amount within the reporting period** Applicable Not Applicable

Other notes:

 Applicable Not Applicable**38. Contract liabilities****(1). Contract liabilities** Applicable Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
Advances for goods	7,786,932,814.94	10,465,510,386.90
Total	7,786,932,814.94	10,465,510,386.90

(2). Significant contract liabilities with the aging of more than 1 year Applicable Not Applicable

(3). Amount of and reason for significant changes in the carrying amount within the reporting period

Applicable Not Applicable

Other notes:

Applicable Not Applicable

39. Payroll payable**(1). Presentation of payroll payable**

Applicable Not Applicable

Unit: RMB

Item	Beginning balance	Increase in the current period	Decrease in the current period	Ending balance
I. Short-term remuneration	2,325,907,753.12	4,789,085,264.38	5,973,121,403.49	1,141,871,614.01
II. Post-employment benefits - defined contribution plans	39,332,540.28	381,437,984.52	397,568,149.70	23,202,375.10
III. Dismissal benefits	3,242,593.89	227,181,997.11	206,962,432.10	23,462,158.90
Total	2,368,482,887.29	5,397,705,246.01	6,577,651,985.29	1,188,536,148.01

(2). Presentation of short-term remuneration

Applicable Not Applicable

Unit: RMB

Item	Beginning balance	Increase in the current period	Decrease in the current period	Ending balance
I. Wages, bonuses, allowances and subsidies	1,961,466,717.37	4,018,541,695.20	5,243,537,065.13	736,471,347.44
II. Employee benefits	102,395.01	398,945,455.42	396,737,044.64	2,310,805.79
III. Social insurance premium	31,667,927.90	198,514,350.51	210,450,376.48	19,731,901.93
Including: Medical insurance premium	28,413,528.57	176,000,992.15	186,966,800.03	17,447,720.69
Work-related injury insurance premium	2,242,061.80	17,188,333.50	17,677,608.86	1,752,786.44
Maternity insurance premium	1,012,337.53	5,325,024.86	5,805,967.59	531,394.80
IV. Housing provident fund	3,491,396.44	111,258,433.68	112,050,616.67	2,699,213.45
V. Labor union expenditures and employee education expenses	329,179,316.40	61,825,329.57	10,346,300.57	380,658,345.40
Total	2,325,907,753.12	4,789,085,264.38	5,973,121,403.49	1,141,871,614.01

(3). Presentation of defined contribution plan

Applicable Not Applicable

Unit: RMB

Item	Beginning balance	Increase in the current period	Decrease in the current period	Ending balance
1. Basic endowment insurance	37,265,248.29	367,227,307.69	382,810,242.10	21,682,313.88
2. Unemployment insurance premium	2,067,291.99	14,210,676.83	14,757,907.60	1,520,061.22
Total	39,332,540.28	381,437,984.52	397,568,149.70	23,202,375.10

Other notes:

Applicable Not Applicable

40. Taxes payable

Applicable Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
Enterprise income tax	148,533,498.04	558,527,097.01
Value-added tax	166,994,516.34	450,486,362.04
Individual income tax	51,305,606.49	60,381,998.32
Stamp tax	28,466,488.36	54,608,413.68
Foundation for water conservancy	18,118,312.59	25,391,583.12
City maintenance and construction tax	7,173,645.27	18,162,634.64
Educational surcharges	3,074,424.33	13,191,013.92
Housing property tax	3,301,020.62	3,116,452.41
Others	3,711,299.31	16,484,893.12
Total	430,678,811.35	1,200,350,448.26

Other notes:

None.

41. Other payables

(1). Items

Applicable Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
Interest payable		
Dividends payable	1,272,539,006.57	
Other payables	14,876,742,786.04	14,234,109,356.11
Total	16,149,281,792.61	14,234,109,356.11

(2). Interest payable

Applicable Not Applicable

Dividends payable

Applicable Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
Ordinary share dividends	1,272,539,006.57	
Total	1,272,539,006.57	

Other notes: Including significant dividends payable unpaid over 1 year. Reasons for non-payment shall be disclosed:

None.

Other payables**(1). Other payables presented by nature of payment**

Applicable Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
Payment for equipment	12,610,067,468.66	11,790,795,712.46
Project fund	617,734,237.76	699,413,526.74
Guarantees	309,456,568.58	271,343,590.03
Accrued expenses	508,288,881.65	386,237,671.28
Equity transfer payment	110,576,660.81	102,576,660.81
Freight and storage rental expenses	76,452,002.87	141,333,249.50
Restricted equity repurchase obligation	70,827,057.64	70,809,415.00
Agent commission	34,487,097.44	123,856,118.59
Others	538,852,810.63	647,743,411.70
Total	14,876,742,786.04	14,234,109,356.11

(2). Important other payables with the aging of more than one year or overdue

Applicable Not Applicable

Other notes:

Applicable Not Applicable

As of June 30, 2024, other payables aged over one year were RMB 3,073,089,244.80, mainly including equipment payables and their deposits

42. Held-for-sale liabilities

Applicable Not Applicable

43. Non-current liabilities due within one year

Applicable Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
Long-term borrowings due within one year	2,947,735,847.07	1,432,426,366.71
Lease liabilities due within one year	91,657,023.00	68,822,443.84
Bonds payable due within one year	27,980,723.98	
Long-term payables due within one year	847,471.60	847,471.60
Total	3,068,221,065.65	1,502,096,282.15

Other notes:

None.

44. Other current liabilities

Applicable Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
Tax to be written off	616,285,043.89	683,355,572.37
Total	616,285,043.89	683,355,572.37

Increase and decrease in short-term bonds payable:

Applicable Not Applicable

Other notes:

Applicable Not Applicable

45. Long-term borrowings**(1). Classification of long-term borrowings**

Applicable Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
Pledged borrowings	290,272,884.75	302,315,422.25
Credit borrowings	13,205,862,962.32	6,404,310,944.46
(Less) long-term borrowings due within one year		
Pledged borrowings	-27,272,884.75	-27,315,422.25

Credit borrowings	-2,920,462,962.32	-1,405,110,944.46
Total	10,548,400,000.00	5,274,200,000.00

Note of classification of long-term borrowings:

None.

Other notes

Applicable Not Applicable

As of June 30, 2024, there were bank pledged borrowings of RMB 290,272,884.75, which was pledged by the rights of charge of the Hainan Prefecture Longyue 100MW Solar Project, and the equity rights of Xining Longyou New Energy Technology Co., Ltd. and Hainan Prefecture Longyue New Energy Co., Ltd.

46. Bonds payable

(1). Bonds payable

Applicable Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
LONGi22 Convertible Bonds	6,916,825,802.77	6,804,161,712.35
(Less) bonds payable due within one year	-27,980,723.98	
Total	6,888,845,078.79	6,804,161,712.35

(2). Details of bonds payable: (excluding preferred shares classified as financial liabilities, perpetual bond and other financial instruments)√ Applicable Not Applicable

Unit: RMB

Bonds name	Par value (RMB)	Nominal interest rate (%)	Issue date	Bond term	Issue Amount	Beginning balance	Issue in the current period	Interest accrued by par value	Amortization of premiums or discounts	Repayment in the current period	Ending balance	Default or not
LONGi22 Convertible Bonds	100		January 5, 2022	6 years	7,000,000,000.00	6,804,161,712.35		27,980,723.98	84,754,366.44	71,000.00	6,916,825,802.77	No
Total	/		/	/	7,000,000,000.00	6,804,161,712.35		27,980,723.98	84,754,366.44	71,000.00	6,916,825,802.77	/

Note: See "note VII, 46, (3)" for details.

Description of convertible corporate bonds Applicable Not Applicable

Accounting treatment and judgment basis for equity transfer

Applicable Not Applicable

Approved by China Securities Regulatory Commission in the Regulation Permit ([2021] No. 3561), the Company issued 70,000,000 convertible bonds with par value of RMB 100 on January 5, 2022. The coupon rate of bonds was 0.20% in the first year, 0.40% in the second year, 0.80% in the third year, 1.20% in the fourth year, 1.60% in the fifth year, and 2.00% in the sixth year. The following payment method is adopted: pay the interest once a year, repay the principal and pay the interest of the last year upon maturity. The period for the conversion of the convertible corporate bonds issued starts on the first trading day after the expiration of six months from the date of issuance completion and expires on the maturity date of the convertible corporate bonds.

The initial conversion price of the convertible corporate bonds issued this time is RMB 82.65 /share. After this issuance, in the event of the issuance of bonus share, conversion into additional share capital, additional issuance of new shares (excluding the additional share capital due to the conversion of the convertible corporate bonds issued this time), allotment of shares and distribution of cash dividends, the conversion price shall be adjusted accordingly. In the duration of the convertible corporate bonds issued by the Company, when the closing price of the Company's shares is less than 85% of the current conversion price on at least 15 of any 30 consecutive trading days, the Board of Directors has the right to propose a downward revision plan for the share transfer price and submit it to the General Meeting for voting.

Within five trading days after the expiration of the convertible corporate bonds issued this time, the Company will redeem the convertible corporate bonds without conversion at the price of 107% of the par value of the bonds (including the interest of the last installment).

Within the period of conversion of convertible corporate bonds issued this time, if the closing price of A shares of the Company is not less than 130% (inclusive) of the current transfer price on at least 15 consecutive trading days of 30 consecutive trading days, or the balance of unconverted bonds issued this time is less than RMB 30 million, the Company has the right to redeem all or part of the convertible corporate bonds that have not been converted at the par value of the bonds plus current accrued interest.

In the last two interest years of the convertible corporate bonds issued this time, if the closing price of the Company's A-shares is less than 70% of the current transfer price on any 30 consecutive trading days, the holders of convertible corporate bonds have the right to sell all or part of their convertible corporate bonds back to the Company at the par value of the bonds plus the current accrued interest.

Where issuing convertible bonds to raise funds is inconsistent with the Company's commitment in the prospectus, and such change is considered by China Securities Regulatory Commission (CSRC) to alter the purpose of the funds, the holders of convertible corporate bonds have a one-time right to sell back all or part of their convertible corporate bonds to the Company at par value plus current accrued interest. Under the above circumstances, the holders of convertible corporate bonds may sell them back during the selling back period. If they do not sell them back during the selling back period, they shall not exercise the additional right of selling back.

On the issuance date, the interest rate of the Company's recent comprehensive financing cost was used to estimate the fair value of the liability part of such bonds, and the rest as the fair value of the equity part was recorded into shareholders' equity.

The plans of profit distribution and conversion of capital reserve into share capital in 2021 were considered and passed at the 2021 Annual General Meeting held on May 20, 2022 and such plans involve the following details: Based on 5,412,952,708 shares of total share capital on the record date at the time of the implementation, cash dividend of RMB 2.6 (tax inclusive) was distributed per 10 shares to its shareholders, and total cash dividends of RMB 1,407,367,704.08 (tax inclusive) were distributed; 4 shares were increased per 10 shares to all shareholders based on capital reserve, and the total share capital after this conversion was 7,578,133,791 shares.

The Company considered and passed the Proposal on Granting Stock Options and Restricted Share to Incentive Objects at the Second Meeting of the Fifth Board of Directors in 2022 and the Second Meeting of the Fifth Board of Supervisors in 2022 on June 15, 2022, and completed the registration procedures for the granted 3,472,000 restricted shares at Shanghai Branch of China Securities Depository & Clearing Corporation Limited on July 6, 2022.

The annual profit distribution plan in 2022 was considered and passed at the 2022 Annual General Meeting held on May 18, 2023 and such plans involve the following details: Based on 7,581,512,677 shares of total share capital on the record date at the time of the implementation, cash dividend of RMB 4 (tax inclusive) was distributed per 10 shares to its shareholders, and total cash dividends of RMB 3,032,605,070.80 (tax inclusive) were distributed.

The Proposal on the Termination of the Implementation of the Incentive Plan of Stock Options and Restricted Shares in 2022 and the Cancellation of Stock Options and the Repurchase and Cancellation of Restricted Shares was deliberated and approved at the ninth meeting of the fifth Board of Directors and the third Extraordinary General Meeting of 2023 on July 27, 2023 and August 14, 2023, respectively, and the procedures for cancellation of the relevant 3,360,000.00 restricted shares were completed on October 20, 2023.

After "LONGi22 Convertible Bonds" are issued, the conversion price shall be adjusted accordingly in the event of the issuance of bonus share, conversion into additional share capital, additional issuance of new shares (excluding the additional share capital due to the conversion of the convertible corporate bonds issued this time), allotment of shares and distribution of cash dividends, according to the issuance terms and relevant provisions of the Prospectus for Public Issuance of Convertible Corporate Bonds. The period of the conversion is from July 11, 2022 to January 4, 2028, and the initial conversion price is RMB 82.65/share. The conversion price was adjusted to RMB 58.85/share after the completion of the annual equity distribution in 2021, RMB 58.84/share after additional issuance of restricted shares, RMB 58.44/share after the completion of the annual equity distribution in 2022, and RMB 58.45/share after the termination of the Incentive Plan of Stock Options and Restricted Shares in 2022 and the repurchase and cancellation of restricted shares, respectively.

According to the strategic planning and operational needs, the first Extraordinary General Meeting in 2023, the meeting on public issuance of convertible corporate bonds in 2021, and the first bond holders' meeting in 2023 respectively reviewed and approved the Proposal on Changing the 15GW High-efficiency Mono Cell Project of Xixian LONGi Solar, and the use of funds raised by "LONGi22 Convertible Bonds" has been changed. In accordance with the additional sell-back provisions of "LONGi22 Convertible Bonds" in the Company's Prospectus for Public Issuance of Convertible Corporate Bonds, the additional sell-back provisions of "LONGi22 Convertible Bonds" shall take effect.

The Company announced the sell-back result of these convertible bonds on February 21, 2023. During the sell-back reporting period of "LONGi22 Convertible Bonds", the valid sell-back number was 1,590 pieces, and the sell-back amount was RMB 159,063.60 (including interest).

According to the strategic planning and operational needs, the 2022 Annual General Meeting, the meeting on public issuance of convertible corporate bonds in 2021, and the second bond holders' meeting in 2023 respectively reviewed and approved the Proposal on Changing Part of the Proceeds from the 2021 Convertible Bonds for Investment Projects, and the use of funds raised by "LONGi22 Convertible Bonds" has been changed. In accordance with the additional sell-back provisions of "LONGi22 Convertible Bonds" in the Company's Prospectus for Public Issuance of Convertible Corporate Bonds, the additional sell-back provisions of "LONGi22 Convertible Bonds" shall take effect.

The Company announced the sell-back result of these convertible bonds on June 6, 2023. During the sell-back reporting period of "LONGi22 Convertible Bonds", the valid sell-back number was 4,200 pieces, and the sell-back amount was RMB 420,630.00 (including interest).

As of June 30, 2024, a total of RMB 4,240,000.00 of "LONGi22 Convertible Bonds" had been converted into the company stocks, and the cumulative number of conversion shares is 71,192, accounting for 0.001% of the total issued shares of the company before the conversion of this convertible corporate bonds. The amount of convertible bonds that have not yet been converted into shares is RMB 6,995,181,000.00, accounting for 99.93% of the total issuance of convertible bonds.

(4). Description of other financial instruments divided into financial liabilities

Basic information of outstanding preferred share, perpetual bond and other financial instruments at the end of period

Applicable Not Applicable

Change statement of outstanding preferred share, perpetual bond and other financial instruments at the end of period

Applicable Not Applicable

Description of the basis for the classification of other financial instruments into financial liabilities

Applicable Not Applicable

Other notes:

Applicable Not Applicable

47. Lease liabilities√ Applicable Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
Housing and buildings	6,542,153,586.77	5,481,944,497.87
Solar plant	12,850,768.08	11,577,443.97
Land use right	32,076,327.12	31,258,055.80
Machinery equipment	41,009.71	68,550.25
(Less) lease liabilities due within one year	-91,657,023.00	-68,822,443.84
Total	6,495,464,668.68	5,456,026,104.05

Other notes:

None.

48. Long-term payables**Items**√ Applicable Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
Long-term payables	19,752,791.18	19,169,764.88
Special payables		
Total	19,752,791.18	19,169,764.88

Other notes:

None.

Long-term payables√ Applicable Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
Long-term payables	20,600,262.78	20,017,236.48
(Less) long-term payables due within one year	-847,471.60	-847,471.60
Total	19,752,791.18	19,169,764.88

Other notes:

None.

Special payables Applicable Not Applicable

/

49. Long-term payroll payable Applicable Not Applicable**50. Provisions** Applicable Not Applicable

Unit: RMB

Item	Beginning balance	Ending balance	Reasons for formation
Product quality guarantees	1,736,516,346.77	1,720,815,126.77	Product quality guarantees accrued for sales of module and electrolyzer products
Others	51,353,863.14	53,317,125.48	
Total	1,787,870,209.91	1,774,132,252.25	/

Other notes (including important assumptions and estimations about important Provisions):

None.

51. Deferred income

Deferred income

 Applicable Not Applicable

Unit: RMB

Item	Beginning balance	Increase in the current period	Decrease in the current period	Ending balance	Reasons for formation
Asset-related	962,168,303.83	115,230,837.40	116,672,389.10	960,726,752.13	Entitled according to policies
Income-related		179,498,702.13	179,498,702.13		Entitled according to policies
Total	962,168,303.83	294,729,539.53	296,171,091.23	960,726,752.13	/

Other notes:

 Applicable Not Applicable**52. Other non-current liabilities** Applicable Not Applicable**53. Share capital** Applicable Not Applicable

Unit: RMB

	Beginning balance	Increase/decrease (+, -)	Ending balance

		Issuance of new shares	Issuance of bonus shares	Share capital transferred from the capital reserve	Others	Subtotal	
Number of shares	7,578,043,524.00				1,210.00	1,210.00	7,578,044,734.00

Other notes:

The conversion of convertible bonds is detailed in "Note VII. 46. Bonds payable," increasing the share capital by RMB 1,210.00 in the current period.

54. Other equity instruments

(1) Basic information of outstanding preferred share, perpetual bonds and other financial instruments at the end of period

Applicable Not Applicable

See "VII, 46 Bonds payable" for details.

(2) Change statement of outstanding preferred share, perpetual bond and other financial instruments at the end of period

Applicable Not Applicable

Unit: RMB

Outstanding financial instruments	Beginning balance		Increase in the current period		Decrease in the current period		Ending balance	
	Quantity	Carrying amount	Quantity	Carrying amount	Quantity	Carrying amount	Quantity	Carrying amount
Convertible corporate bonds	119,679,247.00	547,775,611.25			1,210.00	5,559.78	119,678,037.00	547,770,051.47
Total	119,679,247.00	547,775,611.25			1,210.00	5,559.78	119,678,037.00	547,770,051.47

Explanation of increase and decrease in other equity instruments in the current period and reasons, and basis of related accounting treatment:

Applicable Not Applicable

See "VII, 46 Bonds payable" for details.

Other notes:

Applicable Not Applicable

55. Capital reserve

Applicable Not Applicable

Unit: RMB

Item	Beginning balance	Increase in the current period	Decrease in the current period	Ending balance

Capital premium (share premium)	11,449,276,322.76	318,920,992.60		11,768,197,315.36
Other capital reserves	1,000,094,278.07	194,412,050.03		1,194,506,328.10
Total	12,449,370,600.83	513,333,042.63		12,962,703,643.46

Other notes include causes of increase and decrease in other equity instruments in the current period:

The capital premium increased by RMB 318,920,992.60 in the current period, of which the minority shareholders increased the capital reserve (share premium) by RMB 318,847,221.26 by non-proportional capital increase to the holding subsidiary LONGi Hydrogen Energy; conversion of convertible bonds increased capital reserve by RMB 73,771.34.

56. Treasury share

Applicable Not Applicable

Unit: RMB

Item	Beginning balance	Increase in the current period	Decrease in the current period	Ending balance
Share-based payment	19,415.00			19,415.00
Share repurchase		96,667,954.97		96,667,954.97
Total	19,415.00	96,667,954.97		96,687,369.97

Other notes include causes of increase and decrease in other equity instruments in the current period:

The company held the second meeting of the fifth session of the board of directors in 2024 on February 29, 2024, and approved the *Proposal on the Company's Share Repurchase through Centralized Quotation Trading*, agreeing to use its own funds to repurchase the company's shares through centralized quotation trading. As of June 30, 2024, the company has repurchased a total of 5,624,800 shares, accounting for 0.07% of the company's total share capital, with a repurchase cost of RMB 96,667,954.97 (including transaction costs).

57. Other comprehensive income√ Applicable Not Applicable

Unit: RMB

Item	Beginning balance	Current amount incurred						Ending balance
		The amount incurred before income tax in the current period	Less: Amount included in other comprehensive income in the prior period and converted into current profits or losses	Less: Amount included in other comprehensive income in the prior period and converted into retained earnings in the current period	Less: Income tax expense	Attributable to the parent company, net of tax	Attributable to the minority shareholders, net of tax	
I. Other comprehensive income not to be reclassified into profits or losses	650,274.12	-3,139,228.87			-470,884.33	-2,668,344.54		-2,018,070.42
Including: Changes from re-measurement of defined benefit plans								
Other comprehensive income not to be reclassified into profits or losses under the equity method								
Changes in fair value of investment in other equity instruments	650,274.12	-3,139,228.87			-470,884.33	-2,668,344.54		-2,018,070.42
Changes in fair value of the credit risk of the Company								
II. Other comprehensive income into be reclassified to profits or losses	169,016,602.73	20,462,544.48				20,462,544.48		189,479,147.21
Including: Other comprehensive income to be reclassified into profit or loss under the equity method		40,369.50				40,369.50		40,369.50
Changes in fair value of other debt investments								
Amount of financial assets reclassified into other comprehensive income								

Provision for credit impairment of other debt investments								
Cash flow hedge reserve								
Translation difference of foreign currency financial statements	169,016,602.73	20,422,174.98				20,422,174.98		189,438,777.71
Totally of other comprehensive income	169,666,876.85	17,323,315.61			-470,884.33	17,794,199.94		187,461,076.79

Other notes: including the adjustment converting effective part of profit or loss of cash flow hedges to the initial recognition amount of the hedged item:

None.

58. Special reserve

Applicable Not Applicable

59. Surplus reserve

Applicable Not Applicable

Unit: RMB

Item	Beginning balance	Increase in the current period	Decrease in the current period	Ending balance
Statutory surplus reserve	3,789,021,762.00			3,789,021,762.00
Total	3,789,021,762.00			3,789,021,762.00

Surplus reserve description includes the increase/decrease in the current period and the reasons for the change:

60. Undistributed profit

Applicable Not Applicable

Unit: RMB

Item	Current period	Previous year
Undistributed profit at the end of the previous period before adjustment	45,958,452,308.67	39,441,895,613.29
Total undistributed profits at the beginning of the adjustment period (increase expressed with +, and decrease expressed with -)		
Undistributed profit at the beginning of the period after adjustment	45,958,452,308.67	39,441,895,613.29
Add: Net profit attributable to owners of the parent company in the current period	-5,243,344,677.95	10,751,425,556.38
Less: Withdrawal of statutory surplus reserve		1,203,731,970.71
Withdrawal of discretionary surplus reserve		
Withdrawal of general risk reserves		
Dividends payable on ordinary shares	1,287,311,400.68	3,031,136,890.29
Ordinary share dividend converted into share capital		
Undistributed profits at the end of the period	39,427,796,230.04	45,958,452,308.67

Undistributed profit details at the beginning of adjustment period:

1. Retroactive adjustment as required by Accounting Standards for Business Enterprises and relevant new regulations influences the undistributed profits of RMB 0.00 at the beginning of the period.
2. The alteration of accounting policies influences the undistributed profit of RMB 0.00 at beginning of the period.

3. The alteration of major errors in accounting policies influences the undistributed profit of RMB 0.00 at beginning of the period.

4. Change in consolidation scope due to common control influences the undistributed profit of RMB 0.00 at the beginning of the period.

5. Other adjustments influence the undistributed profit of RMB 0.00 at the beginning of the period.

61. Revenue and cost of sale

(1). Revenue and cost of sale

Applicable Not Applicable

Unit: RMB

Item	Amount of the current period		Amount of the previous period	
	Revenue	Cost of sale	Revenue	Cost of sale
Main business	38,528,702,860.54	35,579,171,022.74	64,652,383,091.16	51,762,180,585.67
Total	38,528,702,860.54	35,579,171,022.74	64,652,383,091.16	51,762,180,585.67

(2). Information decomposition of revenue and cost of sale

Applicable Not Applicable

Unit: RMB

Contract classification	Total	
	Revenue	Cost of sale
Commodity type		
Solar products	36,707,963,882.40	34,336,639,731.43
Solar plants	1,665,145,267.72	1,113,084,709.90
Others	155,593,710.42	129,446,581.41
Classification by business region		
Domestic	20,000,497,960.10	19,724,320,304.01
Overseas	18,528,204,900.44	15,854,850,718.73
Classification by commodity transfer time		
Recognition at a certain point in time	36,863,557,592.82	34,466,086,312.84
Recognition in a certain period of time	1,665,145,267.72	1,113,084,709.90
Total	38,528,702,860.54	35,579,171,022.74

Other notes

Applicable Not Applicable

(3). Description of performance obligations

Applicable Not Applicable

(4). Description of the apportionment to the remaining performance obligations

Applicable Not Applicable

(5) Material contract changes or significant transaction price adjustments

Applicable Not Applicable

Other notes:

None.

62. Taxes and surcharges

Applicable Not Applicable

Unit: RMB

Item	Amount of the current period	Amount of the previous period
City maintenance and construction tax	14,322,064.32	50,586,440.78
Educational surcharges	10,359,398.05	44,877,728.71
Housing property tax	6,519,525.92	4,890,019.12
Land use tax	2,001,941.81	1,489,679.81
Stamp tax	56,106,872.79	131,407,856.41
Foundation for water conservancy	71,911,946.75	103,332,741.46
Others	961,492.33	1,070,450.41
Total	162,183,241.97	337,654,916.70

Other notes:

None.

63. Selling expenses

Applicable Not Applicable

Unit: RMB

Item	Amount of the current period	Amount of the previous period
Employee remuneration	445,651,036.26	393,931,714.47
Leasing and warehousing expenses	341,046,065.22	433,677,792.37
Marketing expenses	315,317,375.19	64,659,055.88
Professional fees	40,224,204.01	39,807,704.25
Travelling expenses	71,829,508.37	61,811,955.78
Depreciation and amortization expenses	21,092,419.80	33,811,931.22

Others	94,197,413.25	95,901,921.28
Total	1,329,358,022.10	1,123,602,075.25

Other notes:

None.

64. Administrative expenses

Applicable Not Applicable

Unit: RMB

Item	Amount of the current period	Amount of the previous period
Employee remuneration	1,359,902,082.52	1,706,227,507.31
Travelling expenses	93,654,724.23	125,080,118.22
Depreciation and amortization expenses	149,759,152.67	89,448,781.65
Professional fees	29,290,024.85	56,905,333.75
General office expenses	32,858,033.61	24,605,155.46
Others	72,940,698.68	137,980,891.42
Total	1,738,404,716.56	2,140,247,787.81

Other notes:

None.

65. R&D expenses

Applicable Not Applicable

Unit: RMB

Item	Amount of the current period	Amount of the previous period
Employee remuneration	599,306,586.75	696,348,110.61
Depreciation and amortization expenses	114,547,024.75	89,283,861.09
Material and power consumption	79,498,338.96	90,923,434.07
Travelling expenses	9,725,658.55	22,921,465.33
Maintenance fees	15,226,857.05	18,929,642.35
Inspection and test expenses	21,505,642.58	19,870,548.80
Others	45,374,818.09	37,533,766.69
Total	885,184,926.73	975,810,828.94

Other notes:

None.

66. Financial expenses√ Applicable Not Applicable

Unit: RMB

Item	Amount of the current period	Amount of the previous period
Interest expense	397,581,779.92	232,554,652.32
Interest income	-632,953,357.13	-645,007,048.26
Exchange gains or losses	-114,662,367.70	-954,900,465.16
Others	44,649,728.50	7,074,624.51
Total	-305,384,216.41	-1,360,278,236.59

Other notes:

None.

67. Other incomes√ Applicable Not Applicable

Unit: RMB

Classification by nature	Amount of the current period	Amount of the previous period
Government awards related to daily activities	296,171,091.23	202,764,276.06
Additional deduction of input VAT	222,714,245.98	
Refund of service charges for withholding and remitting individual income tax	8,244,149.60	3,841,648.05
Total	527,129,486.81	206,605,924.11

Other notes:

None.

68. Investment income√ Applicable Not Applicable

Unit: RMB

Item	Amount of the current period	Amount of the previous period
Long-term equity investment income accounted by the equity method	-138,208,519.73	2,553,080,207.85
Investment income from disposal of Long-term equity investments	38,091,844.72	14,097,979.10
Interest income from debt investments during holding period	2,105.54	3,996.79
Investment income from disposal of financial assets held for trading	105,309,874.42	34,513,888.88
Profits from derecognition of receivables financing	-8,214,867.06	

Profits from derecognition of financial assets measured at amortized cost	-1,606,929.31	
Total	-4,626,491.42	2,601,696,072.62

Other notes:

None.

69. Net exposure hedge income

Applicable Not Applicable

70. Income from changes in fair value

Applicable Not Applicable

Unit: RMB

Sources of income from changes in fair value	Amount of the current period	Amount of the previous period
Financial assets held for trading	-10,187,717.54	-6,605,223.46
Total	-10,187,717.54	-6,605,223.46

Other notes:

None.

71. Credit impairment loss

Applicable Not Applicable

Unit: RMB

Item	Amount of the current period	Amount of the previous period
Bad debt losses of accounts receivable	-55,087,714.82	-35,362,657.54
Bad debt losses of other receivables	-7,000,357.57	-8,656,868.09
Bad debt loss of long-term receivables	932,400.12	1,489,927.09
Total	-61,155,672.27	-42,529,598.54

Other notes:

None.

72. Assets impairment loss

Applicable Not Applicable

Unit: RMB

Item	Amount of the current period	Amount of the previous period
I. Losses on impairment of contract assets	-55,448,926.84	-36,172,434.78
II. Inventory falling price loss and impairment loss of contract performance costs	-4,870,362,331.62	-1,753,549,705.16

III. Impairment loss of long-term equity investment		
IV. Impairment loss of investment properties		
V. Losses on impairment of fixed assets	-854,618,158.07	-144,989,460.79
VI. Losses on impairment of project materials		
VII. Losses on impairment of construction in progress	-3,886,794.32	-59,190,462.85
VIII. Losses on impairment of productive biological assets		
IX. Losses on impairment of oil and gas assets		
X. Losses on impairment of intangible assets		
XI. Goodwill impairment loss		
XII. Miscellaneous		
Total	-5,784,316,210.85	-1,993,902,063.58

Other notes:

None.

73. Asset disposal income

Applicable Not Applicable

Unit: RMB

Item	Amount of the current period	Amount of the previous period
Profit or loss from disposal of non-current assets	-72,850,320.63	-45,244,133.64
Total	-72,850,320.63	-45,244,133.64

Other notes:

Applicable Not Applicable

74. Non-operating income

Applicable Not Applicable

Unit: RMB

Item	Amount of the current period	Amount of the previous period	Amount included in current non-recurring profit or loss
Total gains from disposal of non-current assets	867,740.92	1,694,905.07	867,740.92
Including: Gains from disposal of fixed assets	867,600.65	-1,694,905.07	867,600.65
Income from penalties	19,666,508.40	3,787,299.46	19,666,508.40
Others	20,581,338.98	11,285,331.43	20,581,338.98
Total	41,115,588.30	16,767,535.96	41,115,588.30

Other notes:

 Applicable Not Applicable**75. Non-operating expenses** Applicable Not Applicable

Unit: RMB

Item	Amount of the current period	Amount of the previous period	Amount included in current non-recurring profit or loss
Total loss from disposal of non-current assets	111,724,210.42	62,057,655.68	111,724,210.42
Including: Loss from disposal of fixed assets	111,203,621.80	61,653,846.96	111,203,621.80
External donation	14,472,339.83	690,244.05	14,472,339.83
Contract settlement	20,642,379.00	4,424,889.53	20,642,379.00
Others	30,378,765.48	12,224,467.01	30,378,765.48
Total	177,217,694.73	79,397,256.27	177,217,694.73

Other notes:

None.

76. Income tax expense**(1) List of income tax expense** Applicable Not Applicable

Unit: RMB

Item	Amount of the current period	Amount of the previous period
Current income tax expenses	107,409,620.97	1,208,538,822.34
Deferred income tax expenses	-1,252,338,448.43	-26,257,590.84
Total	-1,144,928,827.46	1,182,281,231.50

(2) Adjustment process of accounting profit and income tax expense Applicable Not Applicable

Unit: RMB

Item	Amount of the current period
Total profit	-6,402,323,885.48
Income tax expense calculated at statutory/applicable tax rate	-960,348,582.82
Influence of different tax rates applicable to subsidiaries	97,733,920.67
Influence of income tax adjustments of previous periods	-70,154,423.94

Influence of non-taxable income	20,731,277.96
Influence on non-deductible costs, expenses and losses	64,472,939.70
Influence of using the deductible loss of unconfirmed deferred tax assets in the previous period	91,888,445.83
Influence of deductible temporary difference or deductible losses of deferred tax assets not recognized in the current period	-281,459,237.83
Balance changes of deferred tax assets/liabilities at the beginning of the year by tax rate adjustment	
Expenses eligible for tax benefits	-107,793,167.03
Income tax expense	-1,144,928,827.46

Other notes:

Applicable Not Applicable

77. Other comprehensive income

Applicable Not Applicable

Please see "Note VII, 57" for details.

78. Items of Statement of Cash Flows

(1). Cash in relation to operating activities

Other cash received in relation to operating activities

Applicable Not Applicable

Unit: RMB

Item	Amount of the current period	Amount of the previous period
Guarantees and deposits	806,970,125.51	1,217,739,819.19
Interest income	632,953,357.13	645,007,048.26
Government grants	331,218,458.45	234,095,850.42
Others	82,834,429.11	68,461,484.03
Total	1,853,976,370.20	2,165,304,201.90

Notes to other received cashes related with operating activities

None.

Cash paid for other activities related to operating activities

Applicable Not Applicable

Unit: RMB

Item	Amount of the current period	Amount of the previous period
Periodic expense	1,280,453,877.54	1,037,755,900.86
Guarantees	516,669,661.77	595,233,033.22
Bank service charges	51,021,545.03	49,332,394.66

Others	239,725,617.08	289,523,396.72
Total	2,087,870,701.42	1,971,844,725.46

Notes to cash paid for other operating activities:

None.

(2). Cash in relation to investment activities

Cash received from significant investing activities

Applicable Not Applicable

Unit: RMB

Item	Amount of the current period	Amount of the previous period
Cash received from redemption of financial products at maturity	29,000,000,000.00	4,000,000,000.00
Equity transfer payment received		1,275,000.00
Others	3,012,000.00	79,643.40
Total	29,003,012,000.00	4,001,354,643.40

Notes to cash received from significant investing activities

None.

Cash paid for significant investing activities

Applicable Not Applicable

Unit: RMB

Item	Amount of the current period	Amount of the previous period
Cash paid for purchase of financial products	29,000,000,000.00	4,000,000,000.00
Equity investment funds	627,153,573.72	617,053,223.42
Others	9,556,402.18	5,776,474.51
Total	29,636,709,975.90	4,622,829,697.93

Notes to cash paid for significant investing activities

None.

Other cash received from investment activities

Applicable Not Applicable

Unit: RMB

Item	Amount of the current period	Amount of the previous period
Advances from equity transfer	13,538,246.72	13,141,782.22
Others	619,681.59	3,872,434.92

Total	14,157,928.31	17,014,217.14
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Notes to cash received from other investment activities:

None.

Other cash paid in relation to investment activities

Applicable Not Applicable

Unit: RMB

Item	Amount of the current period	Amount of the previous period
Disposal of subsidiaries		5,439,046.04
Total		5,439,046.04

Description of other paid cashes related to the investment activities:

None.

(3). Cash related to fund-raising activities

Cash received from other financing activities

Applicable Not Applicable

Unit: RMB

Item	Amount of the current period	Amount of the previous period
Reversal of guarantees	440,008,129.50	416,502,230.61
Total	440,008,129.50	416,502,230.61

Notes to cash received from other financing activities:

None.

Cash paid for other financing activities

Applicable Not Applicable

Unit: RMB

Item	Amount of the current period	Amount of the previous period
Lease liabilities paid	85,785,885.11	99,088,788.38
Guarantee paid	20,971,525.12	98,230,908.57
Share repurchase	96,667,954.97	
Others	2,753,139.56	17,434,042.91
Total	206,178,504.76	214,753,739.86

Notes to cash paid for other financing activities:

None.

Changes in various liabilities resulting from financing activities

Applicable Not Applicable

Unit: RMB

Item	Beginning balance	Increase in the current period		Decrease in the current period		Ending balance
		Cash change	Non-cash change	Cash change	Non-cash change	
Bank borrowings (including those due within one year)	6,706,626,366.71	7,100,000,000.00	137,974,886.63	148,343,406.27		13,796,257,847.07
Bonds payable (including those due within one year)	6,804,161,712.35		112,664,090.42			6,916,825,802.77
Lease liabilities (including those due within one year)	5,524,848,547.89		1,148,059,028.90	85,785,885.11		6,587,121,691.68
Total	19,035,636,626.95	7,100,000,000.00	1,398,698,005.95	234,129,291.38		27,300,205,341.52

(4). Notes to cash flows presented on a net basis Applicable Not Applicable**(5). Major activities and financial implications that do not involve cash receipts and payments in the current period but affect the Company's financial position or may affect the Company's cash flow in the future** Applicable Not Applicable

Item	Current amount	Amount in the previous period
Inventory purchase payment by bank acceptance notes	25,453,018,885.97	20,120,747,268.56
Long-term asset purchase payment by bank acceptance notes	3,364,481,589.32	1,274,665,520.67
Right-of-use assets newly added in the current period	1,393,378,003.55	758,072,300.19
Total	30,210,878,478.84	22,153,485,089.42

79. Supplementary information of statement of cash flows**(1) Supplementary information of statement of cash flows** Applicable Not Applicable

Unit: RMB

Supplementary Information	Current amount	Amount in the previous period
1. Conversion of net profit to cash flow from operating activities:		
Net profit	-5,257,395,058.02	9,148,275,159.08
Add: Provision for impairment of assets	5,784,316,210.85	1,993,902,063.58
Credit impairment loss	61,155,672.27	42,529,598.54
Depreciation of fixed assets, depletion of oil & gas assets, and depreciation of productive biological assets	2,940,646,307.53	2,464,679,975.01
Right-of-use asset amortization	219,463,298.66	174,483,238.80
Amortization of intangible assets	54,502,730.19	24,475,777.70

Amortization of long-term prepaid expenses	165,202,270.70	110,993,104.41
Loss on disposal of fixed assets, intangible assets, and other long-term assets (gains expressed with "-")	72,850,320.63	45,244,133.64
Losses from scrapping of fixed assets (gains expressed with "-")	110,856,469.50	60,362,750.61
Loss from changes in fair value (gains expressed with "-")	10,187,717.54	6,605,223.46
Financial expenses (gains expressed with "-")	300,339,477.07	-254,918,324.61
Investment losses (Gains expressed with "-")	4,626,491.42	-2,601,696,072.62
Decrease in deferred tax assets (increase expressed with "-")	-920,562,076.42	-101,438,040.48
Increase in deferred tax liabilities (decrease expressed with "-")	-332,102,260.40	81,541,602.24
Decrease in inventories (increase expressed with "-")	-1,745,696,644.14	-4,690,160,634.59
Decrease of operational receivables (increase expressed with "-")	278,773,047.32	-4,354,541,924.13
Increase in operating payables (decrease expressed with "-")	-8,173,817,785.74	2,769,654,933.95
Others	13,554,947.02	276,973,120.37
Net cash flow from operating activities	-6,413,098,864.02	5,196,965,684.96
2. Major investment and financing activities not related to cash flow:		
Debt converted into capital		
Convertible corporate bonds due within one year		
Fixed assets under financing lease		
3. Net changes of cash and cash equivalents:		
Ending balance of cash	52,142,839,978.96	52,794,383,006.57
Less: Beginning balance of cash	54,422,124,259.75	51,102,730,599.97
Add: Ending balance of cash equivalents		
Less: Beginning balance of cash equivalents		
Net increase in cash and cash equivalents	-2,279,284,280.79	1,691,652,406.60

(2) Net amount paid for acquisition of the subsidiary in the current period

Applicable Not Applicable

(3) Net amount of cash received for disposal of subsidiaries in the current period

Applicable Not Applicable

Unit: RMB

	Amount
Cash and cash equivalent paid for the disposal of subsidiaries in the current period	42,397,178.64
Including: Companies of some power plants	42,397,178.64
Less: Cash and cash equivalent hold by the subsidiaries on the date of loss of control	23,225,835.43

Including: Companies of some power plants	23,225,835.43
Add: Cash or cash equivalents received in the current period for disposal of subsidiaries incurred in previous periods	
Including: Companies of some power plants	
Net amount of cash received from disposal of subsidiaries	19,171,343.21

Other notes:

None.

(4) Composition of cash and cash equivalents

Applicable Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
I. Cash	52,142,839,978.96	54,422,124,259.75
Including: Cash on hand	543.41	
Bank deposits available for payment at any time	52,142,839,435.55	54,422,124,259.75
II. Cash equivalents		
Including: Bond investment due within three months		
III. Ending balance of cash and cash equivalents	52,142,839,978.96	54,422,124,259.75
Including: Restricted cash and cash equivalents of subsidiaries in the Group or the parent company		

(5) Items that are limited in use scope but still presented as cash and cash equivalents

Applicable Not Applicable

(6) Cash at bank and on hand that fall outside cash and cash equivalents

Applicable Not Applicable

Other notes:

Applicable Not Applicable

According to "Note VII.1 Cash at bank and on hands", as of June 30, 2024, the amount of other cash balances was RMB 2,341,347,060.10, which represented deposits of the Group for the purpose of applying for the unconditional and irrevocable letter of guarantee, letter of credit and bank acceptance notes, and falls outside of cash and cash equivalents.

80. Notes to items in Statement of Changes in Owner's Equity

Notes to names of "other" adjusted items under ending balance of the previous year, adjustment amount and other matters:

Applicable Not Applicable

81. Foreign currency monetary items**(1). Foreign currency monetary items**√ Applicable Not Applicable

Unit: RMB

Item	Ending balance in foreign currencies	Translation exchange rate	Ending balance translated in RMB
Cash at bank and on hand	-	-	9,817,503,397.80
Including: EUR	692,399,382.56	7.6617	5,304,947,251.40
USD	561,921,821.97	7.1268	4,006,057,753.70
JPY	8,575,688,928.00	0.0447	383,659,171.26
RM	23,665,693.09	1.5095	35,722,879.33
VND	89,611,849,520.00	0.0003	26,325,040.82
CAD	3,143,269.49	5.2274	16,431,126.93
INR	146,630,572.23	0.0854	12,830,057.77
THB	58,128,075.79	0.1952	11,344,277.08
AUD	2,334,064.30	4.7650	11,121,816.39
GBP	787,111.51	9.0430	7,117,971.85
PLN	1,071,061.47	1.7689	1,904,421.37
HKD	23,027.88	0.9127	21,017.09
AED	10,591.07	1.9462	20,612.81
Accounts receivable	-	-	4,783,346,170.47
Including: USD	444,042,308.34	7.1268	3,164,600,723.08
EUR	208,389,995.42	7.6617	1,596,621,627.91
AUD	2,213,031.16	4.7650	10,545,093.48
GBP	1,055,468.31	9.0430	9,544,599.93
JPY	45,506,176.00	0.0447	2,034,126.07
Other receivables	-	-	74,197,988.90
Including: USD	7,518,840.62	7.1268	53,585,273.33
EUR	1,199,854.39	7.6617	9,192,924.38
RM	4,634,186.21	1.5095	6,995,304.08
JPY	43,281,120.00	0.0447	1,934,666.06
VND	6,190,456,924.00	0.0003	1,857,137.08
AED	132,500.00	1.9462	257,871.50
THB	774,239.00	0.1952	151,131.45
HKD	108,663.00	0.9127	99,176.72
AUD	13,080.84	4.7650	62,330.20
INR	728,034.00	0.0854	62,174.10
Accounts payable	-	-	1,294,443,015.31

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Including: USD	158,900,391.58	7.1268	1,132,451,310.71
RM	54,774,710.93	1.5095	82,682,426.15
EUR	8,742,806.39	7.6617	66,984,759.72
VND	35,576,182,664.00	0.0003	10,672,854.80
AUD	240,967.35	4.7650	1,148,209.42
JPY	11,091,249.00	0.0447	495,778.83
THB	39,322.15	0.1952	7,675.68
Other payables	-	-	839,253,112.30
Including: USD	92,676,887.18	7.1268	660,489,639.55
EUR	12,295,038.10	7.6617	94,200,893.41
VND	140,484,738,400.00	0.0003	42,145,421.52
RM	23,279,031.26	1.5095	35,139,697.69
CAD	675,674.40	5.2274	3,532,020.36
INR	17,434,639.01	0.0854	1,488,918.17
JPY	14,197,640.00	0.0447	634,634.51
GBP	52,446.50	9.0430	474,273.70
AED	234,441.05	1.9462	456,269.17
AUD	89,575.36	4.7650	426,826.59
THB	956,725.35	0.1952	186,752.79
PLN	21,784.19	1.7689	38,534.05
CZK	119,702.00	0.3163	37,861.74
HKD	1,500.00	0.9127	1,369.05

Other notes:

None.

(2). In terms of notes to overseas operational entities, including significant overseas operational entities, it is necessary to disclose their major operating locations, recording currencies, and selection basis. In case of any change in such recording currencies, it is important to disclose its causes.

Applicable Not Applicable

82. Lease

(1) As lessee

Applicable Not Applicable

Variable lease payments not included in measurement of lease liabilities

Applicable Not Applicable

Expenses for simplified short-term leases or leases of low-value assets

Applicable Not Applicable

From January - June 2024, the Group's expenses for simplified short-term leases or leases of low-value assets were RMB 85,615,503.45.

Sale and leaseback transaction and judgment basis

Applicable Not Applicable

The total amount of cash outflow related to lease were RMB 187,871,760.93 (Unit: RMB)

(2) As lessor

Operating leases as lessor

Applicable Not Applicable

Financial leasing as lessor

Applicable Not Applicable

Unit: RMB

Item	Sales gain/loss	Financing income	Income related to variable lease payments not included in net investment in leases
Financial leasing contract I	9,740,608.76		
Financial leasing contract II	550,260.47		
Financial leasing contract III	83,591.53		
Total	10,374,460.76		

Reconciliation Statement of Undiscounted Lease Receipts and Net Investment in the Lease

Applicable Not Applicable

Item	Ending balance
Subtotal of undiscounted lease receipts to be received for the remaining years	242,749,748.18
Less: Unrealized financing income	42,281,825.39
Add: Present value of unguaranteed residual values	
Net investment in the lease	200,467,922.79

Undiscounted lease receipts in the following five years

Applicable Not Applicable

Unit: RMB

Item	Undiscounted lease receipts per annum	
	Ending balance	Beginning balance
1st year	55,018,497.99	57,881,593.59
2nd year	60,744,688.74	57,881,593.59
3rd year	59,542,766.57	63,418,836.84
4th year	40,667,155.51	64,526,285.49
5th year	7,264,373.51	11,808,025.55
Total undiscounted lease receipts after five years	19,512,265.86	16,255,877.22

(3) Profit or loss from financial leasing sales recognized as manufacturer or distributor

Applicable Not Applicable

Other notes

None.

83. Data Resources

Applicable Not Applicable

84. Others

Applicable Not Applicable

VIII. R&D Expenditure

(1). Listed by expense nature

Applicable Not Applicable

Unit: RMB

Item	Amount of the current period	Amount of the previous period
Employee remuneration	599,306,586.75	696,348,110.61
Depreciation and amortization expenses	114,547,024.75	89,283,861.09
Material and power consumption	79,498,338.96	90,923,434.07
Travelling expenses	9,725,658.55	22,921,465.33
Maintenance fees	15,226,857.05	18,929,642.35
Inspection/test expenses	21,505,642.58	19,870,548.80
Others	45,374,818.09	37,533,766.69
Total	885,184,926.73	975,810,828.94
Including: Expended R&D expenditure	885,184,926.73	975,810,828.94
Capitalized R&D expenditure		

Other notes:

None.

(2) Development expenditure for R&D projects eligible for capitalization

Applicable Not Applicable

Significant capitalized R&D projects

Applicable Not Applicable

Provision for impairment of development expenditure

Applicable Not Applicable

Other notes

None.

(3) Significant outsourced on-going projects

Applicable Not Applicable

IX. Change of Consolidation Scope

1. Business combinations not under common control

Applicable Not Applicable

2. Business combination under common control

Applicable Not Applicable

3. Counter purchase

Applicable Not Applicable

4. Disposal of subsidiaries

Whether there are any transactions or events in the current period in which the control of the subsidiary is lost

Applicable Not Applicable

Unit: RMB

Name of subsidiary	Date of losing control	Disposal price on the date of losing control	Disposal ratio on the date of losing control(%)	Disposition on the date of losing control	Basis for judging date of losing control	The difference of the net asset share of the subsidiary at the level of Consolidated Financial Statements corresponding to disposal cost and disposal investment	Share of remaining equity on the date of losing control (%)	Carrying amount of remaining equity interests at the level of the consolidated financial statements on the date of losing control	Fair value of remaining equity interests at the level of the consolidated financial statements on the date of losing control	Profits or losses resulting from recalculation of remaining equity in accordance with fair value	Method of determining the fair value of remaining equity at the Consolidated Financial Statement level on the date of losing control and the main assumptions	Amount of investment profits or losses and retained earnings transferred from other comprehensive income related to previous equity investment in subsidiaries
Power plant project company 1	June 2024	52,996,473.29	100.00	Cash	Completion of equity closing	39,127,429.95	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

Other notes:

Applicable Not Applicable

Are there any cases of step-by-step disposal of investment in subsidiaries by multiple transactions and losing control in the current period?

Applicable Not Applicable

Other notes:

Applicable Not Applicable

5. Changes in the scope of consolidation for other reasons

Notes to changes in the scope of consolidation for other reasons (such as the new establishment and liquidation of subsidiaries) and their related situations:

√ Applicable Not Applicable

The Company increased investments in the following 19 new companies, which were included in the scope of consolidation.

Name of subsidiary	Principal place of business	Place of registration	Shareholding(%)		Registered capital	Paid-in capital
			Direct	Indirect		
Hainan LONGi Bioenergy Co., Ltd	Haikou City, Hainan Province	Haikou Jiangdong New Area	100.00		100,000,000.00	15,130,000.00
Xuchang LONGi Bioenergy Co., Ltd	Xuchang City, Henan Province	Xiangcheng County, Xuchang City		100.00	380,000,000.00	15,125,000.00
Xuchang Lihe Biomass Energy Co., Ltd.	Xuchang City, Henan Province	Xiangcheng County, Xuchang City		100.00	5,000,000.00	
Chuxiong LONGi Technology and Trading Co., Ltd.	Chuxiong Yi Autonomous Prefecture, Yunnan Province	Lufeng City, Chuxiong Yi Autonomous Prefecture	100.00		10,000,000.00	
Tieling Longbei New Energy Co., Ltd	Tieling City, Liaoning Province	Kaiyuan City, Tieling		100.00	1,000,000.00	
Bayannur Longjiixin New Energy Technology Co., Ltd.	Bayannur City, Inner Mongolia Autonomous Region	Linhe District, Bayannur City		100.00	1,000,000.00	
Urad Rear Banner Longfuqi New Energy Technology Co., Ltd.	Bayannur City, Inner Mongolia Autonomous Region	Urad Rear Banner, Bayannur City		100.00	1,000,000.00	

Bayannur Longjiahui Biomass Processing Co., Ltd	Bayannur City, Inner Mongolia Autonomous Region	Linhe District, Bayannur City		100.00	1,000,000.00	
Togtoh Longjiaying New Energy Technology Co., Ltd.	Hohhot City, Inner Mongolia Autonomous Region	Togtoh County, Hohhot City		100.00	1,000,000.00	
Hohhot Togtoh Longjia'ao Biomass Processing Co., Ltd	Hohhot City, Inner Mongolia Autonomous Region	Togtoh County, Hohhot City		100.00	1,000,000.00	
Urad Rear Banner Hongtong Biomass Processing Co., Ltd	Bayannur City, Inner Mongolia Autonomous Region	Urad Rear Banner, Bayannur City		100.00	1,000,000.00	
Ordos New Era Smart New Energy Co., Ltd	Ordos City, Inner Mongolia Autonomous Region	Kangbashi District, Ordos City		100.00	1,000,000.00	
Togtoh Yaofeng New Energy Technology Co., Ltd.	Hohhot City, Inner Mongolia Autonomous Region	Togtoh County, Hohhot City		100.00	1,000,000.00	
Togtoh Hongfeng Biomass Processing Co., Ltd	Hohhot City, Inner Mongolia Autonomous Region	Togtoh County, Hohhot City		100.00	1,000,000.00	
Jiangmen Longrui New Energy Co., Ltd.	Jiangmen City, Guangdong Province	Heshan City, Jiangmen City		100.00	1,000,000.00	

Jiangmen Longqing New Energy Co., Ltd.	Jiangmen City, Guangdong Province	Heshan City, Jiangmen City		100.00	1,000,000.00	
Ejin Horo Banner Fengyang Muhe New Energy Technology Co., Ltd.	Ordos City, Inner Mongolia Autonomous Region	Ejin Horo Banner, Ordos City		100.00	1,000,000.00	
Yinchuan LONGi Silicon Technology Co., Ltd.	Yinchuan City, Ningxia Autonomous Region	Xixia District, Yinchuan	100.00		20,000,000.00	20,000,000.00
Chuxiong LONGi Energy Equipment Sales Co. Ltd.	Chuxiong Yi Autonomous Prefecture, Yunnan Province	Shuangbai County, Chuxiong Yi Autonomous Prefecture		100.00	500,000.00	

6. Others

√ Applicable Not Applicable

5 subsidiaries are reduced this year for other reasons as below:

Name of subsidiary	Date of losing control	Basis for determining date of losing control
Tongchuan LONGi Solar Technology Co., Ltd.	February 2024	Cancellation
Longi New Energy (Uganda) Limited	April 2024	Cancellation
Cao-County Dalin New Energy Co., Ltd.	April 2024	Cancellation
Beijing LONGi New Energy Co., Ltd.	June 2024	Cancellation
Qujing LONGi Solar Technology Co., Ltd.	June 2024	Cancellation

X. Equities in Other Entities**1. Equity in subsidiaries****(1). Composition of enterprise group**√ Applicable Not Applicable

Unit: RMB

Name of subsidiary	Principal place of business	Registered capital	Place of registration	Nature of business	Shareholding (%)		Acquisition method
					Direct	Indirect	
LONGi (H.K.) Trading Limited	Xi'an, Shaanxi Province	HKD1,941,470,000.00	Hong Kong	Imports and exports	100.00		Newly established
LONGi MALAYSIA SDN.BHD.	Kuching (Malaysia)	MYR3,150,660,269.00	Kuching (Malaysia)	Production and sale		100.00	Newly established
LONGi (Netherlands) Trading B.V.	Netherlands	EUR500,000.00	Netherlands	Sales		100.00	Newly established
LONGI SOLAR TECHNOLOGY K.K.	Tokyo (Japan)	JPY100,000,000.00	Tokyo (Japan)	Sales	100.00		Newly established
LONGi Solar Technology (U.S.) Inc.	Delaware (USA)	USD5,000.00	Delaware (USA)	Sales	100.00		Newly established
LONGI Solar Technologie GmbH	Frankfurt Hesse (Germany)	EUR1,000,000.00	Frankfurt Hesse (Germany)	Sales	100.00		Newly established
Ningbo Jiangbei EZ New Energy Technology Co., Ltd.	Ningbo, Zhejiang	500,000.00	Jiangbei District, Ningbo	Production and sale	100.00		Business combinations not under the same control
VINA SOLAR TECHNOLOGY CO.,LTD	Vietnam	USD91,019,283.00	Vietnam	Production and sale		100.00	Business combinations not under the same control

VINA CELL TECHNOLOGY CO.,LTD	Vietnam	USD68,435,727.00	Vietnam	Production and sale		100.00	Business combinations not under the same control
EZ International Limited	Hong Kong	HKD10,000.00	Hong Kong	Trade and sales		100.00	Business combinations not under the same control
Xi'an LONGi Green Energy Investment Co., Ltd.	Xi'an, Shaanxi Province	840,400,000.00	Xi'an National Civil Aerospace Industrial Base	Investment management	100.00		Newly established
Xi'an LONGi Green Building Technology Co., Ltd.	Xi'an, Shaanxi Province	120,000,000.00	Xi'an Economic & Technological Development Zone	Production and sale		100.00	Newly established
Xi'an LONGi Intelligent Technology Co., Ltd.	Xi'an, Shaanxi Province	5,000,000.00	Xi'an Economic & Technological Development Zone	Technological development and service	100.00		Newly established
Ningxia LONGi Silicon Materials Co., Ltd.	Zhongwei City, Ningxia	250,000,000.00	Zhongning County, Zhongwei City	Production and sale	100.00		Newly established
Yinchuan LONGi Silicon Materials Co., Ltd.	Yinchuan, Ningxia	1,000,000,000.00	Yinchuan Economic and Technological Development Zone	Production and sale	100.00		Newly established
Baoshan LONGi Silicon Materials Co., Ltd.	Baoshan City, Yunnan Province	1,000,000,000.00	Longling County, Baoshan City	Production and sale	100.00		Newly established
Lijiang LONGi Silicon Materials Co., Ltd.	Lijiang City, Yunnan Province	800,000,000.00	Huaping County, Lijiang City	Production and sale	100.00		Newly established
Chuxiong LONGi Silicon Materials Co., Ltd.	Chuxiong Yi Autonomous Prefecture, Yunnan Province	500,000,000.00	Lufeng County, Chuxiong Yi Autonomous Prefecture	Production and sale	100.00		Newly established

Huaping LONGi Silicon Materials Co., Ltd.	Lijiang City, Yunnan Province	300,000,000.00	Huaping County, Lijiang City	Production and sale	100.00		Newly established
Yinchuan LONGi PV Technology Co., Ltd.	Yinchuan, Ningxia	1,240,000,000.00	Xixia District, Yinchuan	Production and sale	100.00		Newly established
Tengchong LONGi Silicon Materials Co., Ltd.	Baoshan City, Yunnan Province	500,000,000.00	Tengchong City, Baoshan City	Production and sale	100.00		Newly established
Lufeng LONGi Silicon Materials Co., Ltd.	Chuxiong Yi Autonomous Prefecture, Yunnan Province	300,000,000.00	Lufeng County, Chuxiong Yi Autonomous Prefecture	Production and sale	100.00		Newly established
Qujing LONGi Silicon Materials Co., Ltd.	Qujing City, Yunnan Province	600,000,000.00	Qujing Development Zone	Production and sale	100.00		Newly established
LONGi Solar Technology Co., Ltd.	Xi'an, Shaanxi Province	3,600,000,000.00	Xi'an Economic & Technological Development Zone	Production and sale	100.00		Newly established
Zhejiang LONGi Solar Technology Co., Ltd.	Quzhou City, Zhejiang Province	350,000,000.00	Quzhou Economic Development Zone	Production and sale		100.00	Business combinations not under the same control
Taizhou LONGi Solar Technology Co., Ltd	Taizhou, Jiangsu Province	600,000,000.00	Hailing District, Taizhou City	Production and sale		100.00	Newly established
LERRI SOLAR TECHNOLOGY (INDIA) PRIVATE LIMITED	Andhra Pradesh (India)	INR1,028,808,000.00	Andhra Pradesh (India)	Production and sale	40.00	60.00	Newly established
Xi'an LONGi Solar Technology Co., Ltd.	Xi'an, Shaanxi Province	200,000,000.00	Xi'an National Civil Aerospace Industrial Base	Production and sale		100.00	Newly established
Chuzhou LONGi Solar Technology Co., Ltd.	Chuzhou City, Anhui Province	500,000,000.00	Chuzhou Economic and Technological Development Zone	Production and sale		100.00	Newly established

Ningxia LONGi Solar Technology Co., Ltd.	Yinchuan, Ningxia	678,740,157.00	Yinchuan Economic and Technological Development Zone	Production and sale		100.00	Newly established
Shaanxi LONGi Solar Technology Co., Ltd.	Xi'an, Shaanxi Province	500,000,000.00	Xi'an Economic & Technological Development Zone	Production and sale		100.00	Newly established
LONGI TECHNOLOGY (KUCHING) SDN BHD	Kuching (Malaysia)	MYR469,399,000.00	Kuching (Malaysia)	Production and sale		100.00	Newly established
Longi Solar Australia Pty Ltd	Australia	AUD2,000,000.00	Australia	Sales		100.00	Newly established
Jiangsu LONGi Solar Technology Co., Ltd.	Taizhou, Jiangsu Province	400,000,000.00	Hailing District, Taizhou City	Production and sale		100.00	Newly established
Xianyang LONGi Solar Technology Co., Ltd.	Xianyang, Shaanxi Province	400,000,000.00	Qindu District, Xianyang City	Production and sale		100.00	Newly established
Jiaxing LONGi Solar Technology Co., Ltd.	Jiaxing City, Zhejiang Province	400,000,000.00	Xiuzhou District, Jiaxing City	Production and sale		100.00	Newly established
Taizhou LONGi Solar Trade Co., Ltd.	Taizhou, Jiangsu Province	1,000,000.00	Taizhou Comprehensive Bonded Area	Sales		100.00	Newly established
Qinghai LONGi Solar Technology Co., Ltd.	Hainan Prefecture, Qinghai Province	20,000,000.00	Gonghe County, Hainan Prefecture	Production and sale		100.00	Newly established
Xi'an LONGi Clean Energy Co., Ltd.	Xi'an, Shaanxi Province	500,000,000.00	Xi'an National Civil Aerospace Industrial Base	Investment and development	100.00		Newly established
Ningxia LONGi Clean Energy Co., Ltd.	Yinchuan, Ningxia	10,000,000.00	Xixia District, Yinchuan	Investment and development		100.00	Newly established
Guangdong Yanyuan Longqing New Energy Co., Ltd.	Dongguan City, Guangdong Province	10,000,000.00	Songshan Lake High-tech Industrial Development Zone, Dongguan	Investment and development		70.00	Newly established

Anhui USTC Jiancheng LONGi New Energy Co., Ltd.	Hefei City, Anhui Province	5,000,000.00	Hefei High-tech Zone	Investment and development		60.00	Newly established
Xi'an Longqiao Clean Energy Co., Ltd.	Xi'an, Shaanxi Province	10,000,000.00	Baqiao District, Xi'an City	Investment and development		100.00	Newly established
Liaoning Zhaori New Energy Co., Ltd.	Chaoyang City, Liaoning Province	30,000,000.00	Longcheng District, Chaoyang City	Investment and development		100.00	Newly established
Hebei Shenrao Agricultural Development Co., Ltd.	Hengshui City, Hebei Province	15,000,000.00	Raoyang County, Hengshui City	Investment and development		100.00	Business combinations not under the same control
Xi'an LONGi Zhihui Energy Testing Co., Ltd.	Xi'an, Shaanxi Province	1,000,000.00	Xi'an National Civil Aerospace Industrial Base	Investment and development		100.00	Newly established
Huludao Longxing New Energy Co., Ltd.	Huludao City, Liaoning Province	32,000,000.00	Lianshan District, Huludao City	Investment and development		100.00	Newly established
Guangling Jinpeng New Energy Co., Ltd.	Datong City, Shanxi Province	23,964,800.00	Guangling County, Datong City	Investment and development		100.00	Newly established
Datong Yunzhou Yunzhong Green & New Energy Co., Ltd.	Datong City, Shanxi Province	32,729,200.00	Yunzhou District, Datong City	Investment and development		100.00	Newly established
Xi'an Lvsheng Clean Energy Co., Ltd.	Xi'an, Shaanxi Province	250,000,000.00	Xi'an National Civil Aerospace Industrial Base	Investment and development		100.00	Newly established
Tongchuan Baicao Modern Agricultural Technology Co., Ltd.	Tongchuan City, Shaanxi Province	10,000,000.00	Yijun County, Tongchuan City	Investment and development		100.00	Newly established
Xi'an Longhua New Energy Co., Ltd.	Xi'an, Shaanxi Province	1,000,000.00	Xi'an National Civil Aerospace Industrial Base	Investment and development		100.00	Newly established
Xining Longyou New Energy Technology Co., Ltd.	Xining City, Qinghai Province	72,000,000.00	Chengxi District, Xining City	Investment and development		100.00	Newly established

Hainan Prefecture Longyue New Energy Co., Ltd.	Hainan Prefecture, Qinghai Province	90,000,000.00	Gonghe County, Hainan Prefecture	Investment and development		80.00	Newly established
Xi'an Xuying New Energy Co., Ltd.	Xi'an, Shaanxi Province	1,000,000.00	Xi'an National Civil Aerospace Industrial Base	Investment and development		100.00	Newly established
Xi'an LONGi New Energy Co., Ltd.	Xi'an, Shaanxi Province	1,400,000,000.00	Xi'an National Civil Aerospace Industrial Base	Investment and development	100.00		Newly established
Guangdong LONGi New Energy Co., Ltd.	Guangzhou City, Guangdong Province	98,000,000.00	Panyu District, Guangzhou City	Investment and development		100.00	Newly established
Shandong Leguang Solar Energy Co., Ltd.	Jinan City, Shandong Province	250,000,000.00	Lixia District, Jinan City	Investment and development		100.00	Newly established
Hebei LONGi New Energy Development Co., Ltd.	Shijiazhuang City, Hebei Province	200,000,000.00	Changan District, Shijiazhuang City	Investment and development		100.00	Newly established
Huizhou Fukangyuan Technology Co., Ltd.	Huizhou City, Guangdong Province	2,300,000.00	Huicheng District, Huizhou City	Investment and development		100.00	Business combinations not under the same control
Qishan Baotong Solar Energy Co., Ltd.	Baoji City, Shaanxi Province	8,000,000.00	Qishan County, Baoji City	Investment and development		100.00	Newly established
Daming Lezhao Solar Energy Technology Co., Ltd.	Handan City, Hebei Province	7,450,000.00	Daming County, Handan City	Investment and development		100.00	Newly established
Shouguang Jinhe Solar Technology Co., Ltd.	Weifang City, Shandong Province	70,000,000.00	Shouguang City, Weifang City	Investment and development		100.00	Business combinations not under the same control

Heze Ningdian New Energy Co., Ltd.	Heze City, Shandong Province	16,000,000.00	Heze Development Zone	Investment and development		100.00	Business combinations not under the same control
Cangzhou Bohai Jile Solar Energy Co., Ltd.	Cangzhou City, Hebei Province	9,000,000.00	Bohai New Area, Cangzhou City	Investment and development		100.00	Newly established
Jining Leye Solar Energy Co., Ltd.	Jining City, Shandong Province	43,000,000.00	Jining High-tech Zone	Investment and development		100.00	Newly established
Wei-County Lezhao Solar Energy Co., Ltd.	Handan City, Hebei Province	12,000,000.00	Wei County, Handan City	Investment and development		100.00	Newly established
Linzhang Lezhao Solar Energy Co., Ltd.	Handan City, Hebei Province	16,000,000.00	Linzhang County, Handan City	Investment and development		100.00	Newly established
Qingzhou Yuhui Solar Co., Ltd.	Weifang City, Shandong Province	20,000,000.00	Qingzhou City, Weifang City	Investment and development		100.00	Business combinations not under the same control
Taizhou Leye Solar Energy Co., Ltd.	Taizhou, Jiangsu Province	19,000,000.00	Hailing District, Taizhou City	Investment and development		100.00	Newly established
Longkou Leye Solar Energy Co., Ltd.	Yantai City, Shandong Province	7,500,000.00	Longkou City, Yantai City	Investment and development		100.00	Newly established
Ningxia LONGi Green & New Energy Co., Ltd.	Yinchuan, Ningxia	31,271,000.00	Yinchuan Economic and Technological Development Zone	Investment and development		100.00	Newly established
Qufu Lexiang Solar Energy Co., Ltd.	Jining City, Shandong Province	6,500,000.00	Qufu City, Jining City	Investment and development		100.00	Newly established

Yangjiang Leye Clean Energy Co., Ltd.	Yangjiang City, Guangdong Province	3,300,000.00	Yangdong District, Yangjiang City	Investment and development		100.00	Newly established
Shantou Solar Power Co., Ltd.	Shantou City, Guangdong Province	3,350,000.00	Chenghai District, Shantou City	Investment and development		100.00	Business combinations not under the same control
Binzhou Lezhao Solar Energy Co., Ltd.	Binzhou City, Shandong Province	4,600,000.00	Bincheng District, Binzhou City	Investment and development		100.00	Newly established
Xiangcheng Lechang Solar Energy Co., Ltd.	Xuchang City, Henan Province	25,000,000.00	Xiangcheng County, Xuchang City	Investment and development		100.00	Newly established
Ningde Leye Solar Energy Co., Ltd.	Ningde City, Fujian Province	30,000,000.00	Jiaocheng District, Ningde City	Investment and development		100.00	Newly established
Zhumadian Qijian New Energy Co., Ltd.	Zhumadian City, Henan Province	15,000,000.00	Yicheng District, Zhumadian City	Investment and development		100.00	Business combinations not under the same control
Cao-County Lezhao Solar Technology Co., Ltd.	Heze City, Shandong Province	98,000,000.00	Caoxian County, Heze City	Investment and development		100.00	Newly established
Tianjin Lexiang Solar Energy Co., Ltd.	Tianjin City	5,500,000.00	Baodi District, Tianjin City	Investment and development		100.00	Newly established
Linqu Letou Solar Energy Co., Ltd.	Weifang City, Shandong Province	5,600,000.00	Linqu County, Weifang City	Investment and development		100.00	Newly established
Linyi Lezhao Solar Energy Co., Ltd.	Linyi City, Shandong Province	23,100,000.00	Fei County, Linyi City	Investment and development		100.00	Newly established

Shijiazhuang Lezhao New Energy Co., Ltd.	Shijiazhuang City, Hebei Province	16,000,000.00	Luquan District, Shijiazhuang City	Investment and development		100.00	Newly established
Zoucheng Leye Solar Energy Co., Ltd.	Zoucheng City, Shandong Province	10,000,000.00	Zoucheng Taiping Town Industrial Park	Investment and development		100.00	Newly established
Linqing Lezhao Solar Technology Co., Ltd.	Liaocheng City, Shandong Province	6,000,000.00	Linqing City, Liaocheng City	Investment and development		100.00	Newly established
Guangrao Leguang Solar Energy Co., Ltd.	Dongying City, Shandong Province	21,550,000.00	Guangrao County, Dongying City	Investment and development		100.00	Newly established
Weifang Leye Solar Energy Co., Ltd.	Weifang City, Shandong Province	18,000,000.00	Weicheng District, Weifang City	Investment and development		100.00	Newly established
Leguang Solar Energy (Jining Economic Development Zone) Co., Ltd.	Jining City, Shandong Province	12,320,000.00	Jining Economic Development Zone	Investment and development		100.00	Newly established
Xixian New Area Ledong Solar Energy Co., Ltd.	Xianyang, Shaanxi Province	6,700,000.00	Xixian New Area, Xianyang City	Investment and development		100.00	Newly established
Jinxiang Huiqun New Energy Technology Co., Ltd.	Jining City, Shandong Province	18,000,000.00	Jinxiang County, Jining City	Investment and development		100.00	Business combinations not under the same control
Jining Yanzhou Leguang Solar Energy Co., Ltd.	Jining City, Shandong Province	4,500,000.00	Yanzhou District, Jining City	Investment and development		100.00	Newly established
Sishui Leye Solar Energy Co., Ltd.	Jining City, Shandong Province	4,500,000.00	Sishui County, Jining City	Investment and development		100.00	Newly established

Ningde Leguang Solar Energy Co., Ltd.	Ningde City, Fujian Province	6,500,000.00	Dongqiao Economic Development Zone, Ningde City	Investment and development		100.00	Newly established
Sanya Leye Solar Energy Co., Ltd.	Sanya City, Hainan Province	12,000,000.00	Jiyang District, Sanya City	Investment and development		100.00	Newly established
Xianghe Leguang Solar Energy Co., Ltd.	Langfang City, Hebei Province	50,000,000.00	Xianghe County, Langfang City	Investment and development		100.00	Newly established
Zhongshan Leye Solar Energy Co., Ltd.	Zhongshan City, Guangdong Province	2,000,000.00	Banfu Town, Zhongshan City	Investment and development		100.00	Newly established
Jiangmen Leye Solar Energy Co., Ltd.	Jiangmen City, Guangdong Province	4,500,000.00	Pengjiang District, Jiangmen City	Investment and development		100.00	Newly established
Luoding Leye New Energy Co., Ltd.	Yunfu City, Guangdong Province	3,000,000.00	Luoding City, Yunfu City	Investment and development		100.00	Newly established
Shenzhen Grid Connection Solar Co., Ltd.	Shenzhen City, Guangdong Province	40,000,000.00	Yantian District, Shenzhen City	Investment and development		90.00	Business combinations not under the same control
Xuzhou Leye Solar Technology Co., Ltd.	Xuzhou City, Jiangsu Province	10,000,000.00	Quanshan District, Xuzhou City	Investment and development		100.00	Business combinations not under the same control
Weifang Dongsong Power Technology Co., Ltd.	Weifang City, Shandong Province	13,500,000.00	Weifang Economic Development Zone	Investment and development		100.00	Business combinations not under the same control
Changling Suoruite New Energy Technology Co., Ltd.	Songyuan City, Jilin Province	20,000,000.00	Changling County, Songyuan City	Investment and development		100.00	Business combinations not

							under the same control
Jiangsu LONGi New Energy Co., Ltd.	Nanjing City, Jiangsu Province	24,090,000.00	Jiangning District, Nanjing City	Investment and development		100.00	Newly established
Xi'an Zhongxing Zhaoyang New Energy Co., Ltd.	Xi'an, Shaanxi Province	10,000,000.00	Xi'an New City Area	Investment and development		100.00	Business combinations not under the same control
Cheng'an Lezhao Solar Energy Co., Ltd.	Handan City, Hebei Province	4,500,000.00	Cheng'an County, Handan City	Investment and development		100.00	Newly established
Changling Dongsong New Energy Technology Co., Ltd.	Songyuan City, Jilin Province	7,500,000.00	Changling County, Songyuan City	Investment and development		100.00	Newly established
Linyi Dongsong Energy Technology Co., Ltd.	Dezhou City, Shandong Province	11,000,000.00	Linyi County, Dezhou City	Investment and development		100.00	Business combinations not under the same control
Dezhou Dongsun Power Technology Co., Ltd.	Dezhou City, Shandong Province	3,600,000.00	Decheng District, Dezhou City	Investment and development		100.00	Business combinations not under the same control
Linqu Senneng New Energy Technology Co., Ltd.	Weifang City, Shandong Province	9,500,000.00	Linqu County, Weifang City	Investment and development		100.00	Business combinations not under the same control
Shanghe Zhongsun Solar Energy Technology Co., Ltd.	Jinan City, Shandong Province	3,000,000.00	Shanghe County, Jinan City	Investment and development		100.00	Business combinations not under the same control
Xuzhou Xinwei New Energy Technology Co., Ltd.	Xuzhou City, Jiangsu Province	28,000,000.00	Xuzhou National Hi-Tech Industrial Development Zone	Investment and development		100.00	Business combinations not

							under the same control
Ningxia Xiaoli New Energy Co., Ltd.	Shizuishan City, Ningxia	3,000,000.00	Dawukou District, Shizuishan City	Investment and development		100.00	Business combinations not under the same control
Ningxia Xiaodong Clean and New Energy Co., Ltd.	Qingtongxia City, Ningxia	3,000,000.00	Qingtongxia Jiabao Industrial Park	Investment and development		100.00	Business combinations not under the same control
Xinyang Jinli New Energy Equipment Co., Ltd.	Xinyang City, Henan Province	10,000,000.00	Yangshan New Area, Xinyang City	Investment and development		100.00	Business combinations not under the same control
Guangzhou Longle Solar Technology Co., Ltd.	Guangzhou City, Guangdong Province	11,500,000.00	Zengcheng District, Guangzhou City	Investment and development		100.00	Newly established
Xuzhou Nuoyuan New Energy Technology Co., Ltd.	Xuzhou City, Jiangsu Province	7,000,000.00	Tongshan District, Xuzhou City	Investment and development		100.00	Newly established
Shaoyang Guotai New Energy Development Co., Ltd.	Shaoyang City, Hunan Province	100,000.00	Shaoyang County, Shaoyang City	Investment and development		100.00	Business combinations not under the same control
Dingyuan Jingneng Solar Power Co., Ltd.	Chuzhou City, Anhui Province	100,000.00	Dingyuan County, Chuzhou City	Investment and development		100.00	Newly established
LONGI New Energy (Thailand) Co.,Ltd	Thailand	21,050,000.00	Thailand	Investment and development		100.00	Newly established
Yinchuan Leda New Energy Co., Ltd.	Yinchuan, Ningxia	10,800,000.00	Xixia District, Yinchuan	Investment and development		100.00	Newly established

Zhuhai Longle New Energy Co., Ltd.	Zhuhai City, Guangdong Province	500,000.00	Jinwan District, Zhuhai City	Investment and development		100.00	Newly established
LONGi Solar Technology (H.K.) Co., Ltd.	Xi'an, Shaanxi Province	HKD780,000.00	Hong Kong	Imports and exports		100.00	Newly established
Xi'an LONGi Hydrogen Energy Technology Co., Ltd.	Xi'an, Shaanxi Province	372,120,000.00	High-tech District, Xi'an City	Investment and sales		53.54	Newly established
Wuxi LONGi Hydrogen Energy Technology Co., Ltd.	Wuxi City, Jiangsu Province	200,000,000.00	Xinwu District, Wuxi City	Production and sale		100.00	Newly established
Xi'an LONGi Hydrogen New Materials Co., Ltd	Xi'an, Shaanxi Province	50,000,000.00	Xi'an National Aviation Hi- Tech Base	Production and sale		100.00	Newly established
Datong LONGi PV Technology Co., Ltd.	Datong City, Shanxi Province	100,000,000.00	Xinrong District, Datong City	Production and sale		100.00	Newly established
Dali LONGi PV Technology Co., Ltd.	Dali Bai Autonomous Prefecture, Yunnan Province	1,000,000.00	Binchuan County, Dali Bai Autonomous Prefecture	Sales		100.00	Newly established
Inner Mongolia Longhe New Energy Co., Ltd.	Alxa League, Inner Mongolia	1,000,000.00	Helan District, Alxa League Economic Development Zone	Investment and development		100.00	Newly established
Hainan LONGi Green Energy Technology Co., Ltd.	Haikou City, Hainan Province	4,413,690,000.00	Longhua District, Haikou City	Transportation business	100.00		Newly established
Shanghai LONGi PV Technology Co., Ltd.	Shanghai City	1,000,000.00	Changning District, Shanghai City	Production and sale		100.00	Newly established
LONGi Solar Technology (Xixian New Area) Co., Ltd.	Xixian New Area, Shaanxi Province	1,200,000,000.00	Jinghe New City, Xixian New Area	Production and sale		100.00	Newly established
Xi'an Longyi Guoxing New Energy Co., Ltd.	Xi'an, Shaanxi Province	15,000,000.00	Xi'an Economic & Technological Development Zone	Investment and development		100.00	Newly established

Jing-County Leguang Solar Energy Technology Co., Ltd.	Hengshui City, Hebei Province	10,000,000.00	Jingxian County, Hengshui City	Investment and development		100.00	Newly established
Xi'an Longyiping New Energy Co., Ltd.	Xi'an, Shaanxi Province	25,000,000.00	Xi'an National Civil Aerospace Industrial Base	Investment and development		100.00	Newly established
LONGI SOLAR TECHNOLOGY SPAIN, S.L.U.	Spain	EUR3,000.00	Spain	Sales		100.00	Business combinations not under the same control
Alxa League Jingmeng New Energy Co., Ltd.	Alxa League, Inner Mongolia	1,000,000.00	Helan District, Alxa League Economic Development Zone	Electricity & heat production and supply		50.00	Newly established
LONGI SOLAR TECHNOLOGY (INDIA) PRIVATE LIMITED	India	INR100,000.00	Delhi, India	Sales		100.00	Newly established
LONGI SOLAR FRANCE SARL	France	EUR1,501,000.00	Paris, France	Sales		100.00	Newly established
Ordos LONGi Silicon Materials Co., Ltd	Ordos City, Inner Mongolia	2,100,000,000.00	Ejin Horo Banner, Ordos City	Production and sale	100.00		Newly established
Taizhou LONGi PV Technology Co., Ltd.	Taizhou, Jiangsu Province	150,000,000.00	Hailing District, Taizhou City	Production and sale		100.00	Newly established
Yulin LONGi PV Technology Co., Ltd.	Yulin City, Shaanxi Province	200,000,000.00	Yulin Hi-Tech Industrial Park	Production and sale		100.00	Newly established
Ordos LONGi PV Technology Co., Ltd.	Ordos City, Inner Mongolia	1,800,000,000.00	Ejin Horo Banner, Ordos City	Production and sale		100.00	Newly established
Chuxiong LONGi PV Equipment Sales Co. Ltd.	Chuxiong Yi Autonomous Prefecture, Yunnan Province	1,000,000.00	Yuanmou County, Chuxiong Yi Autonomous Prefecture	Sales		100.00	Newly established
Value-add Investment (U.S.) LLC	USA	USD1.00	Georgia, USA	Sales		100.00	Newly established
Evergreen Investment (U.S.) Inc.	USA	USD1.00	Georgia, USA	Sales		100.00	Newly established

LONGi Solar Poland Sp. Z o. o.	Poland	PLN3,005,000.00	Warsaw, Poland	Sales		100.00	Newly established
Jiaxing LONGi PV Technology Co., Ltd.	Jiaxing City, Zhejiang Province	300,000,000.00	Xiuzhou District, Jiaxing City	Sales		100.00	Newly established
Jiamusi LONGi PV Technology Co., Ltd.	Jiamusi City, Heilongjiang Province	40,000,000.00	Dongfeng District, Jiamusi City	Sales		100.00	Newly established
Wuhu LONGi PV Technology Co., Ltd.	Wuhu City, Anhui Province	300,000,000.00	Wuhu Economic and Technological Development Zone	Sales		100.00	Newly established
Ningxia LONGi Photoelectric Technology Co., Ltd.	Yinchuan, Ningxia	200,000,000.00	Xixia District, Yinchuan	Production and sale		100.00	Newly established
Xi'an Longjiang New Energy Co., Ltd.	Xi'an, Shaanxi Province	1,000,000.00	Xi'an National Civil Aerospace Industrial Base	Investment and development		100.00	Newly established
Jiamusi Jiansanjiang Lvlong Clean Energy Co., Ltd.	Jiamusi City, Heilongjiang Province	1,000,000.00	Fujin City, Jiamusi	Electricity & heat production and supply		100.00	Newly established
Heshan LONGi PV Technology Co., Ltd.	Jiangmen City, Guangdong Province	200,000,000.00	Heshan City, Jiangmen City	Production and sale		100.00	Newly established
Jiaxing LONGi Photoelectric Technology Co., Ltd.	Jiaxing City, Zhejiang Province	400,000,000.00	Jiaxing Economic & Technological Development Zone	Production and sale		100.00	Newly established
LONGi Solar Technology DMCC	UAE	AED50,000.00	Dubai, UAE	Sales		100.00	Newly established
Xi'an Hydrogen Core Electric Co., Ltd.	Xi'an, Shaanxi Province	100,000,000.00	High-tech District, Xi'an City	Production and sale		51.00	Newly established
NWestern Solar VIETNAM COMPANY LIMITED	Bac Giang, Vietnam	USD110,000,000.00	Bac Giang, Vietnam	Production and sale		100.00	Newly established

Zhuhai Hengqin LONGi Green Energy Technology Co., Ltd.	Zhuhai City, Guangdong Province	50,000,000.00	Hengqin New Area, Zhuhai City	Logistics services	100.00		Newly established
Xi'an LONGi Silicon Technology Co., Ltd.	Xi'an, Shaanxi Province	500,000,000.00	Xi'an Economic & Technological Development Zone	Production and sale	100.00		Newly established
LONGi Green Energy PV Technology (Xixian New Area) Co., Ltd.	Xixian New Area, Shaanxi Province	4,000,000,000.00	Xixian New Area, Xi'an City	Production and sale		100.00	Newly established
Tongchuan LONGi PV Technology Co., Ltd.	Tongchuan City, Shaanxi Province	400,000,000.00	Tongchuan New Area	Production and sale		100.00	Newly established
Xi'an LONGi PV Cell Co., Ltd.	Xi'an, Shaanxi Province	400,000,000.00	Xi'an Economic & Technological Development Zone	Production and sale		100.00	Newly established
Hainan LONGi Bioenergy Co., Ltd	Haikou City, Hainan Province	100,000,000.00	Haikou Jiangdong New Area	Import and export trade and sales	100.00		Newly established
Xuchang LONGi Biotech Co., Ltd	Xuchang City, Henan Province	380,000,000.00	Xiangcheng County, Xuchang City	Production and sale		100.00	Newly established
Xuchang Lihe Biomass Energy Co., Ltd.	Xuchang City, Henan Province	5,000,000.00	Xiangcheng County, Xuchang City	Production and sale		100.00	Newly established
Chuxiong LONGi Technology and Trading Co., Ltd.	Chuxiong Yi Autonomous Prefecture, Yunnan Province	10,000,000.00	Lufeng City, Chuxiong Yi Autonomous Prefecture	Sales	100.00		Newly established
Tieling Longbei New Energy Co., Ltd	Tieling City, Liaoning Province	1,000,000.00	Kaiyuan City, Tieling	Investment and development		100.00	Newly established

Bayannur Longjiaxin New Energy Technology Co., Ltd.	Bayannur City, Inner Mongolia Autonomous Region	1,000,000.00	Linhe District, Bayannur City	Investment and development		100.00	Newly established
Urad Rear Banner Longfuqi New Energy Technology Co., Ltd.	Bayannur City, Inner Mongolia Autonomous Region	1,000,000.00	Urad Rear Banner, Bayannur City	Investment and development		100.00	Newly established
Bayannur Longjiahui Biomass Processing Co., Ltd	Bayannur City, Inner Mongolia Autonomous Region	1,000,000.00	Linhe District, Bayannur City	Investment and development		100.00	Newly established
Togtoh County Longjiaying New Energy Technology Co., Ltd.	Hohhot City, Inner Mongolia Autonomous Region	1,000,000.00	Togtoh County, Hohhot City	Investment and development		100.00	Newly established
Hohhot Togtoh County Longjia'ao Biomass Processing Co., Ltd	Hohhot City, Inner Mongolia Autonomous Region	1,000,000.00	Togtoh County, Hohhot City	Investment and development		100.00	Newly established
Urad Rear Banner Hongtong Biomass Processing Co., Ltd	Bayannur City, Inner Mongolia Autonomous Region	1,000,000.00	Urad Rear Banner, Bayannur City	Investment and development		100.00	Newly established
Ordos New Era Smart New Energy Co., Ltd	Ordos City, Inner Mongolia Autonomous Region	1,000,000.00	Kangbashi District, Ordos City	Investment and development		100.00	Newly established
Togtoh County Yaofeng New Energy Technology Co., Ltd.	Hohhot City, Inner Mongolia	1,000,000.00	Togtoh County, Hohhot City	Investment and development		100.00	Newly established

	Autonomous Region						
Togtoh Hongfeng Biomass Processing Co., Ltd	Hohhot City, Inner Mongolia Autonomous Region	1,000,000.00	Togtoh County, Hohhot City	Investment and development		100.00	Newly established
Jiangmen Longrui New Energy Co., Ltd.	Jiangmen City, Guangdong Province	1,000,000.00	Heshan City, Jiangmen City	Investment and development		100.00	Newly established
Jiangmen Longqing New Energy Co., Ltd.	Jiangmen City, Guangdong Province	1,000,000.00	Heshan City, Jiangmen City	Investment and development		100.00	Newly established
Ejin Horo Banner Fengyang Muhe New Energy Technology Co., Ltd.	Ordos City, Inner Mongolia Autonomous Region	1,000,000.00	Ejin Horo Banner, Ordos City	Investment and development		100.00	Newly established
Yinchuan LONGi Silicon Technology Co., Ltd.	Yinchuan City, Ningxia Hui Autonomous Region	20,000,000.00	Xixia District, Yinchuan	Production and sale	100.00		Newly established
Chuxiong LONGi Energy Equipment Sales Co. Ltd.	Chuxiong Yi Autonomous Prefecture, Yunnan Province	500,000.00	Shuangbai County, Chuxiong Yi Autonomous Prefecture	Sales		100.00	Newly established

Note about the difference between the shareholding ratio of subsidiary and the ratio with voting right:
None.

The basis for the fact that the investee is controlled by half or less voting rights and the fact that the investee is not controlled by half or more voting rights:

Although the Company holds 50% of the equity of Alxa Jingmeng New Energy Co., Ltd., according to the Articles of Association, the Company enjoys 51% of the voting rights, so it is included in the scope of consolidation.

For the important structured entities included in the scope of consolidation, the basis of control is as follows:

None.

The basis for determining whether the company is an agent or a client:

Not Applicable.

Other notes:

None.

(2). Important non-wholly-owned subsidiaries

Applicable Not Applicable

(3). Main financial information of the important non-wholly-owned subsidiaries

Applicable Not Applicable

(4). Major restriction on using the assets of the Group and debt liquidation of the Group:

Applicable Not Applicable

(5). Financial support and other support provided for structured entities included in the scope of consolidated financial statements

Applicable Not Applicable

Other notes:

Applicable Not Applicable

2. Transaction with change in the owner's equity in subsidiary and continuous control over the subsidiary

Applicable Not Applicable

(1) Notes to change in the owner's equity in subsidiary

Applicable Not Applicable

Minority shareholders increased the capital reserve (share premium) of the Group by RMB 318,847,221.26 by non-proportional capital increase to the holding subsidiary LONGi Hydrogen Energy;

(2). Impact on transactions on minority interests and owner's equity attributable to the parent company

Applicable Not Applicable

Unit: RMB

	LONGi Hydrogen Energy
Purchase cost/disposal consideration	
--Cash	
Total of purchase cost/disposal consideration	
Less: Less: Share of net assets of subsidiaries calculated by the ratio of equity acquired/disposed	318,847,221.26
Difference	-318,847,221.26
Including: Adjusted capital reserve	-318,847,221.26

Other notes

Applicable Not Applicable

3. Equity in joint ventures or associates

Applicable Not Applicable

(1). Important joint ventures or associates

Applicable Not Applicable

Unit: RMB

Name of joint venture or associate	Principal place of business	Place of registration	Nature of business	Shareholding (%)		Accounting treatment on investments in joint ventures and associates
				Direct	Indirect	
Sichuan Yongxiang	Leshan City, Sichuan Province	Leshan City	Production and sale	15.00		Equity method
Tongchuan Xianguang	Tongchuan City, Shaanxi Province	Tongchuan City	Investment and development		51.00	Equity method
Pingmei LONGi	Xuchang City, Henan Province	Xuchang City	Production and sale		19.80	Equity method
CENTER INT	Beijing Economic-Technological Development Area	Beijing City	Production and sale	24.24		Equity method
Yunnan Tongwei	Baoshan City, Yunnan Province	Baoshan City	Production and sale	49.00		Equity method
Illuminate	USA	State of Ohio	Production and sale		49.00	Equity method

Description for shareholding ratio in joint ventures or associates different from ratio of voting right:

None.

Basis for one having voting rights of below 20% and significant influences or one having voting rights of 20% or above but no significant influences:

Although the Group has less than 20% of Pingmei LONGi and Sichuan Yongxiang, one of directors in Pingmei LONGi and Sichuan Yongxiang is appointed by the Group, respectively. Thus, the Group is able to exert significant influence on the above companies, so they are accounted as associates.

Although the Group has more than 50% of the proportion of Tongchuan Xianguang, according to the Articles of Association, the Group exercises 49% of the voting rights. The appointed directors constitute less than half of the number of directors on the Board of Directors, and there is no decision on the executive appointment. The Group does not participate in the investee's production and operation, so it has no control right over Tongchuan Xianguang which is not included in the scope of combination.

(2). Main financial information of important joint ventures

Applicable Not Applicable

(3). Main financial information of important associates√ Applicable Not Applicable

Unit: RMB Ten Thousand

	Ending balance/Amount of the current period					Beginning balance/Amount of the previous period				
	Sichuan Yongxiang	Pingmei LONGi	Tongchuan Xiaguang	Yunnan Tongwei	Illuminate	Sichuan Yongxiang	Pingmei LONGi	Tongchuan Xiaguang	Yunnan Tongwei	Illuminate
Current assets	958,515.34	214,525.87	54,822.10	319,975.59	195,452.18	991,199.49	244,978.51	51,764.82	208,686.75	54,152.91
Non-current assets	577,432.71	237,073.11	144,494.50	1,518,733.65	178,780.53	584,455.59	235,327.06	145,959.69	1,330,293.77	119,815.20
Total assets	1,535,948.05	451,598.98	199,316.60	1,838,709.23	374,232.71	1,575,655.08	480,305.57	197,724.51	1,538,980.52	173,968.11
Current liabilities	64,450.01	250,606.96	31,225.69	543,258.42	145,893.54	99,985.23	243,756.90	24,649.15	565,514.72	40,073.21
Non-current liabilities	221,692.88	83,790.98	92,215.33	481,387.52	54,944.26	215,519.73	98,147.30	102,850.39	185,824.77	57,317.46
Total liabilities	286,142.89	334,397.94	123,441.02	1,024,645.94	200,837.80	315,504.96	341,904.20	127,499.54	751,339.49	97,390.67
Minority interests										
Shareholders' equity attributable to the parent company	1,249,805.17	117,201.05	75,875.57	814,063.30	173,394.90	1,260,150.12	138,401.37	70,224.97	787,641.03	76,577.44
Share of net assets calculated by the shareholding ratio	187,470.77	23,205.81	38,696.54	398,891.02	84,963.50	189,022.52	27,403.47	35,814.73	385,944.10	37,522.95
Adjusted items										
-- Goodwill										

-- Unrealized profits from internal transactions		-354.47	-9,497.98		26.15		-391.15	-6,158.63		
--Others				-34,986.00			365.26	-65.28		
Carrying amount of equity investments in associates	187,470.77	22,851.34	29,198.56	363,905.02	84,989.65	189,022.52	27,377.58	29,590.82	385,944.10	37,522.95
Revenue	290,415.85	85,728.64	11,520.39	160,790.77	53,126.99	1,022,683.79	375,152.03	11,931.01	495,135.69	
Net profit	-5,563.32	-21,772.17	3,872.21	-45,992.13	-31,843.02	659,015.18	11,531.89	4,402.49	256,473.81	
Other comprehensive income										
Total comprehensive income	-5,563.32	-21,772.17	3,872.21	-45,992.13	-31,843.02	659,015.18	11,531.89	4,402.49	256,473.81	
Dividends received from associates in the current year			4,080.00			214,365.00			247,793.00	

Other notes

Note: The Company holds 24.24% of shares in CENTER INT, which has been included in the accounting of the associate since May 2021. As CENTER INT is a listed company, its main financial information is seen in the disclosed Semiannual Report 2024 of CENTER.

The Group calculates asset share in proportion to the shareholding based on the amount assigned to the parent company in the consolidated financial statements of associates. The amount in the consolidated financial statements of associates takes into account the fair value of identifiable net assets and liabilities of associates when investment is obtained.

(4). Summary of the financial information for minor joint ventures and associates√ Applicable Not Applicable

Unit: RMB

	Ending balance/Amount of the current period	Beginning balance/Amount of the previous period
Joint venture:		
Total carrying amount of investments		
The following total amount calculated by shareholding		
-- Net profit		
-- Other comprehensive income		
-- Total comprehensive income		
Associate:		
Total carrying amount of investments	930,081,588.04	968,570,687.93
The following total amount calculated by shareholding		
-- Net profit	46,096,347.52	35,347,641.16
-- Other comprehensive income		3,420,690.00
-- Total comprehensive income	46,096,347.52	38,768,331.16

Other notes

None.

(5). Notes to the significant restrictions on the ability of joint ventures or associates to transfer funds to the Company Applicable Not Applicable**(6). Excess loss suffered by joint ventures or associates** Applicable Not Applicable**(7). Unrecognized commitments related to the investment of joint ventures** Applicable Not Applicable**(8). Contingent liabilities related to investment of joint ventures or associates** Applicable Not Applicable**4. Important joint operation** Applicable Not Applicable

5. Equity in structured entities not included in consolidated financial statements

Related notes on structured entities not included in the scope of consolidated financial statements:

Applicable Not Applicable

6. Others

Applicable Not Applicable

XI. Government grants**1. Government grants recognized according to the amount receivable at the end of reporting period**

Applicable Not Applicable

Reasons for failure to receive the estimated amount of government grants on the estimated date

Applicable Not Applicable

2. Liabilities item involving government grants:

Applicable Not Applicable

Unit: RMB

Item of financial statement	Beginning balance	Newly-added grant amount in the current period	Amount included in Non-operating income in the current period	Amount transferred to other incomes in the current period	Other changes in the current period	Ending balance	Related to assets/income
Deferred income	962,168,303.83	294,729,539.53		296,171,091.23		960,726,752.13	Related to assets/income
Total	962,168,303.83	294,729,539.53		296,171,091.23		960,726,752.13	/

3. Government grants included in current profits or losses

Applicable Not Applicable

Unit: RMB

Type	Amount of the current period	Amount of the previous period
Asset-related	116,672,389.10	83,456,653.97
Income-related	179,498,702.13	119,307,622.09
Total	296,171,091.23	202,764,276.06

Other notes:

None.

XII. Risks Related to Financial Instruments

1. Risks of financial instruments

√ Applicable Not Applicable

The Group's operating activities will be subject to various financial risks: market risks (mainly including foreign exchange risks and interest rate risks), credit risks and liquidity risks. The Group's overall risk management plan focuses on the unforeseeability of financial markets and seeks to minimize potential adverse effects on the Group's financial performance.

(1) Market risk

(a) Foreign exchange risk

The Group's main business is located in China and its principal business is settled in RMB. Its export sales are mainly settled in USD and EUR. However, the foreign currency assets and liabilities recognized and future foreign currency transactions of the Group (foreign currency assets, liabilities and foreign currency transactions are mainly measured in USD) still have foreign exchange risks. The Finance Department of Group Headquarters is responsible for monitoring the size of foreign currency transaction, foreign currency assets and liabilities to minimize foreign exchange risks. For this purpose, the Group may sign the forward foreign exchange contracts or currency swap contracts to achieve the purpose of avoiding foreign exchange risks.

On June 30, 2024, the amounts of foreign currency financial assets and foreign currency financial liabilities held by companies in the Group whose recording currency is RMB were converted to RMB as follows:

Item	USD item	Euro item	Item of other foreign currencies	Total
Foreign currency financial assets -				
Cash at bank and on hand	2,344,672,714.37	5,047,196,245.70	393,646,940.64	7,785,515,900.71
Accounts receivable	2,438,901,259.25	305,170,758.17	7,022,227.53	2,751,094,244.95
Other receivables	14,185,891.56	1,326,321.02	99,174.56	15,611,387.14
Total	4,797,759,865.18	5,353,693,324.89	400,768,342.73	10,552,221,532.80
Foreign currency financial liabilities -				
Accounts payable	413,029,648.62	4,259,957.32	78,166.45	417,367,772.39
Other payables	161,382,964.07	37,772,246.81	3,666,786.86	202,821,997.74
Total	574,412,612.69	42,032,204.13	3,744,953.31	620,189,770.13

As of June 30, 2024, if RMB appreciates or depreciates by 4% against USD and other factors remain unchanged, the Group would reduce or increase its net profit by about RMB 146,746,531.67 for all kinds of USD financial assets and USD financial liabilities of the companies with RMB as the recording currency. If RMB appreciates or depreciates by 4% against EUR and other factors remained unchanged, the Group

would reduce or increase its net profit by about RMB 181,819,844.98 for all kinds of EUR financial assets and EUR financial liabilities of the companies with RMB as the recording currency.

As of June 30, 2024, the amount of foreign currency financial assets and foreign currency financial liabilities held by companies with non-RMB recording currency in the Group converted into RMB was not significant.

(b) Interest rate risk

The interest rate risk of the Group principally arises from long-term bank borrowings, bonds payable and other long-term interest-bearing debts. The financial liabilities with a floating rate make the Group exposed to cash flow interest rate risk while the financial liabilities with a fixed rate make the Group exposed to fair value interest rate risk. The Group determines the relative proportions of fixed interest rate and floating interest rate contracts according to current market environment.

The Fund Management Department of the Group continuously monitors the interest rate position of the Group. The increase in interest rates will increase the cost of new interest-bearing debts and the interest expense of the Group's outstanding interest-bearing debts of which the interest is accrued by a floating interest rate, which will have a material adverse effect on the Group's financial performance. The Management will timely make adjustments according to the latest market conditions. These adjustments may reduce interest rate risks through the arrangement of interest rate swaps. The Group had no interest rate swap arrangement as of June 30, 2024.

As of June 30, 2024, if interest rates of the floating rate borrowings increased or decreased by 50 basis points while all other factors remained unchanged, the Group's net profit would decrease or increase by approximately RMB 40,024,055.05.

(2) Credit risk

The Group manages the credit risks on a group basis. Credit risk mainly arises from bank deposits, notes receivable, accounts receivable and other receivables, etc.

The bank deposits of the Group are mainly deposited at state-owned banks, other medium and large-size listed banks, and the bank of deposits are dispersed. The Group believes that there is no significant credit risk, and that no significant losses from non-performance by these counter parties will be incurred.

In addition, the Group has policies to limit the credit risk exposure on accounts receivable, notes receivable, contract assets and other receivables. Based on the financial position of customers, the possibility of winning guarantee from a third party, credit record and other factors, such as current market conditions, the Group evaluates the credit qualification of customer and defines the corresponding credit period. The Group monitors the credit records of customer on a regular basis. For the customer with bad credit records, the Group will adopt different manners, such as using written payment reminders, shortening credit period or canceling credit period, to guarantee the entire credit risk of the Group is within the controllable scope.

As of June 30, 2024, the Group had no significant collateral held by the debtor's pledge or other credit enhancements.

(3) Liquidity risks

Cash flow forecast is performed by each subsidiary of the Group. The Fund Management Department of the Headquarters continues to monitor short-term and long-term capital needs at the level of the Group on the basis of aggregating the cash flow forecasts of the subsidiaries to ensure the maintenance of sufficient cash reserves; Meanwhile, the Finance Department supervises the compliance with borrowing agreements, and the commitment from major financial institutions for sufficient reserve funds to satisfy the short-term and long-term capital demands.

2. Hedging

(1) The company carried out hedging business for risk management

Applicable Not Applicable

Other notes

Applicable Not Applicable

(2) The company carried out eligible hedging business and applies hedging accounting

Applicable Not Applicable

Other notes

Applicable Not Applicable

(3) The Company carries out hedging business for risk management and expects to achieve risk management goals but does not apply hedging accounting

Applicable Not Applicable

Other notes

Applicable Not Applicable

3. Transfer of financial assets

(1) Classification of transfer modes

Applicable Not Applicable

Unit: RMB

Transfer mode	Nature of financial assets transferred	Amount of financial assets transferred	Derecognition	Basis for determining derecognition
Endorsement/discount	Receivables financing	12,240,711,729.56	Derecognized	Almost all risks and rewards of ownership have been transferred
Endorsement	Notes receivable	736,066,850.45	Not derecognized	Not meet the criteria for derecognition
Disposal	Accounts receivable	268,589,094.90	Derecognized	Almost all risks and rewards of ownership have been transferred
Discount	Notes receivable	5,000,000.00	Derecognized	Almost all risks and rewards of ownership have been transferred

Total	/	13,250,367,674.91	/	/
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(2) Financial assets derecognized due to transfer√ Applicable Not Applicable

Unit: RMB

Item	Mode of transfer of financial assets	Amount of derecognized financial assets	Profits or losses related to derecognition
Receivables financing	Endorsement/discount	12,240,711,729.56	-8,214,867.06
Accounts receivable	Disposal	268,589,094.90	-1,606,929.31
Notes receivable	Discount	5,000,000.00	
Total	/	12,514,300,824.46	-9,821,796.37

(3) Transferred financial assets in continuing involvement Applicable √ Not Applicable

Other notes

 Applicable √ Not Applicable**XIII. Disclosure of Fair Value****1. Ending fair value of assets and liabilities measured at fair value**√ Applicable Not Applicable

Unit: RMB

Item	Ending fair value			
	Level 1 fair value measurement	Level 2 fair value measurement	Level 3 fair value measurement	Total
I. Sustained measurement of fair value				
(I) Financial assets held for trading	20,660,406.20			20,660,406.20
1. Financial assets at fair value through current profits or losses	20,660,406.20			20,660,406.20
(1) Investments in debt instruments				
(2) Investment to equity instruments	20,660,406.20			20,660,406.20
(3) Derivative financial assets				
2. Designated financial assets at fair value through profit or loss				
(1) Investments in debt instruments				
(2) Investment to equity instruments				
(II) Other debt investments				

(III) Investment in other equity instruments			56,791,534.09	56,791,534.09
(IV) Investment properties				
1. Land use right for leasing				
2. Buildings for leasing				
3. Land use right held for transfer upon appreciation				
(V) Biological assets				
1. Consumptive biological assets				
2. Productive biological assets				
(VI) Receivables financing			372,167,212.61	372,167,212.61
Total assets continuously measured at fair value	20,660,406.20		428,958,746.70	449,619,152.90
(I) Financial liabilities held for trading				
1. Financial liabilities at fair value through current profits or losses				
Including: Bonds issued for trading				
Derivative financial liabilities				
Others				
2. Designated financial liabilities at fair value through current profits or losses				
Non-current liabilities due within one year				
Total liabilities continuously measured at fair value				
II. Non-continuous measurement of fair value				
(I) Held-for-sale assets				
Machinery and equipment for sale				
Total assets uncontinuously measured at fair value				
Total liabilities non-continuously measured at fair value				

2. Determination basis of market price for items measured at Level 1 fair value on a sustained and non-sustained basis

Applicable Not Applicable

3. Valuation techniques, qualitative and quantitative information on important parameters adopted for the Level 2 continuous and non-continuous fair value measurement

Applicable Not Applicable

4. Valuation techniques, qualitative and quantitative information on important parameters for the items involved in Level 3 continuous and non-continuous fair value measurement

Applicable Not Applicable

For financial instruments traded in active markets, the Group determines their fair values based on their quotations in active markets. For financial instruments that are not traded in active markets, the Group uses valuation techniques to determine their fair values. The valuation models used are mainly cash flow discount model and market comparable company model, etc. The input values of valuation technology mainly include risk-free interest rates, benchmark interest rates, exchange rates, liquidity premium, and lack of liquidity discount.

5. Adjustment information between beginning and ending carrying amounts and sensitivity analysis of unobservable parameters of sustained Level 3 fair value measurement items

Applicable Not Applicable

6. Conversion causes and policy to determine the conversion time point in case of conversion between levels in the current period for the items of continuous fair value measurement

Applicable Not Applicable

7. Changes in valuation techniques in the current period and the causes

Applicable Not Applicable

8. Fair value of financial assets and financial liabilities not measured at fair value

Applicable Not Applicable

Financial assets and financial liabilities measured by amortized cost of the Group mainly include: notes receivable, accounts receivable, other receivables, long-term receivables, short-term borrowings, notes payable, payables, lease liabilities, long-term borrowings, bonds payable and long-term payable.

In addition to the following financial assets and financial liabilities, the difference between the carrying amount and fair value of other financial assets and financial liabilities that are not measured at fair value is small.

For bonds payable traded in active markets, the Group determines their fair values based on their quotations in active markets, and they belong to Level 1. For long-term borrowings, long-term payables and bonds payable not traded in active markets, The Group determines their fair values based on the present value of the future cash flows stipulated in the contract according to the discounted interest rate that has a comparable credit rating in the market and provides almost the same cash flows under the same conditions, and they belong to the Level 3.

9. Others

Applicable Not Applicable

The level into which measurement results of fair value are divided depends on the lowest level into which the input value with importance in measurement of fair value is divided:

Level 1: Unadjusted quotation for the same assets or liabilities in an active market.

Level 2: Input value of relevant assets or liabilities to be directly or indirectly observed other than the input value at Level 1.

Level 3: Unobservable input value of relevant assets or liabilities.

XIV. Related Parties and Related Party Transaction**1. Parent company of the Company**

Applicable Not Applicable

Notes to information about the Company's parent company

The Company has no parent company, and the actual controllers of the Company are the couple Li Zhenguo (shareholding at 14.08%) and Li Xiyan (shareholding at 5.02%), totaling 19.10%.

The ultimate controlling parties of the Company are Li Zhenguo and Li Xiyan.

Other notes:

None.

2. Subsidiaries of the Company

See "Note X. 1. Equity in subsidiaries" for details of subsidiaries of the Company.

Applicable Not Applicable

3. Joint ventures and associates of the Company

Please refer to "Note X. 3. Equity in joint ventures or associates" for details of major joint ventures and associates of the Company.

Applicable Not Applicable

The status of other joint ventures or associates that have related party transactions with the Company in the current period or had related party transactions with the Company in previous periods and generated balances is as follows

Applicable Not Applicable

Name of joint venture or associate	Relation with the Company
Yimeixu Witchip Energy Hitech Co., Ltd.	Associate
Xi'an Hydrogen-Base Carbon Energy Technology Co., Ltd.	Associate
Zhaozhou Longhui New Energy Co., Ltd.	Associate
Tongxin LONGi Solar New Energy Co., Ltd.	Associate

Zhongning LONGi Tianhua Solar New Energy Co., Ltd.	Associate
Zhongning LONGi Solar New Energy Co., Ltd.	Associate
Jiaxing Pingmei LONGi PV Materials Co., Ltd.	Subsidiary of associate
Henan Pingmei LONGi PV Materials Co., Ltd.	Subsidiary of associate
Ningxia MTCN Semiconductor Materials Co., Ltd.	Subsidiary of associate
Datong Xinrong Ruilong Clean Energy Co., Ltd.	Subsidiary of associate
Hunyuan Chenglong Clean Energy Co., Ltd.	Subsidiary of associate
Datong Xinrong Oulong Clean Energy Co., Ltd.	Subsidiary of associate
Xi'an MTCN Semiconductor Materials Co., Ltd.	Subsidiary of associate
LONGi CENTER New Energy Co., Ltd.	Subsidiary of associate
Xi'an Branch of CENTER International Group Co., Ltd.	Subsidiary of associate
Ruicheng Lvlong Clean Energy Co., Ltd.	Subsidiary of associate
Licheng Yingheng Clean Energy Co., Ltd.	Subsidiary of associate

Other notes

Applicable Not Applicable

4. Other related parties

Applicable Not Applicable

Names of other related parties	Relation between other related parties and the Company
Li Zhenguo	Others
Li Xiyan	Others
Li Chun'an	Others
Zhong Baoshen	Others
Liu Xuewen	Others
Bai Zhongxue	Others
Guo Ju'e	Others
Li Meicheng	Others
Tian Ye	Others
Wang Zhigang	Others
Lu Yi	Others
Xu Shan	Others
Liu Xiaodong	Others
Qin Yongbo	Others
Yang Xiaoping	Others
Fu Yongfei	Others
Dalian Linton NC Machine Co., Ltd.	Others

Zhejiang Chuanhe New Materials Co., Ltd.	Others
Aihua (Wuxi) Semiconductor Technology Co., Ltd.	Others
Linton Kayex Technology Co., Ltd.	Others
Lianzhi (Dalian) Intelligent Technology Co., Ltd.	Others
Zhongshan Huichuang Precision Technology Co., Ltd.	Others
Shaanxi Xingbei Energy Technology Co., Ltd.	Others
Dalian Weikaite Technology Co., Ltd.	Others
Fuchuan (Wuxi) Intelligent Technology Co., Ltd.	Others
Wuxi Fuchuan Technology Co., Ltd.	Others
LONGi Magnet Co., Ltd.	Others
Shanghai Lanyue New Material Technology Co., Ltd	Others
Anhui Chuanhe New Materials Co., Ltd.	Others
Dalian Xingbei Energy Technology Co., Ltd.	Others
Fuchuan (Wuxi) Intelligent Technology Co., Ltd.	Others
Aihua (Wuxi) Semiconductor Technology Co., Ltd.	Others
Lianzhi (Dalian) Intelligent Technology Co., Ltd.	Others
Xi'an Lanqiao New Energy Technology Co., Ltd.	Others
Audiowell Electronics (Guangdong) Co., Ltd.	Others
Jiangsu Lianyin New Materials Co., Ltd.	Others

Other notes

None.

5. Related party transaction

(1). Related party transactions of purchase and sales of commodities and supply and acceptance of labor

Information about goods purchase/receiving labor services

Applicable Not Applicable

Unit: RMB

Related parties	Description of related party transaction	Amount of the current period	Amount of the previous period
Yunnan Tongwei High-purity Polysilicon Co., Ltd.	Polysilicon	1,066,135,284.83	4,560,721,864.43
Sichuan Yongxiang New Energy Co., Ltd.	Polysilicon	920,682,758.10	3,472,147,215.90
Illuminate USA LLC	Modules	496,933,603.40	
Dalian Linton NC Machine Co., Ltd.	Production equipment	410,743,259.23	487,086,057.63
Yimeixu Witchip Energy Hitech Co., Ltd.	Auxiliary materials for modules	361,530,571.07	254,507,977.41

Zhejiang Chuanhe New Materials Co., Ltd.	Auxiliary materials for modules	267,339,753.98	31,572,521.79
Jiaxing Pingmei LONGi PV Materials Co., Ltd.	Auxiliary materials for modules	255,929,608.28	
Pingmei LONGi New Energy Technology Co., Ltd.	Commissioned processing of cells	173,725,285.51	832,943,667.59
Henan Pingmei LONGi PV Materials Co., Ltd.	Auxiliary materials for modules	163,257,915.10	258,568,341.19
Aihua (Wuxi) Semiconductor Technology Co., Ltd.	Production equipment	138,913,274.33	49,755,030.59
Linton Kayex Technology Co., Ltd.	Production equipment	114,784,070.81	1,164,008,849.06
Lianzhi (Dalian) Intelligent Technology Co., Ltd.	Production equipment	86,526,242.47	26,515,929.22
Zhongshan Huichuang Precision Technology Co., Ltd.	Production equipment	22,584,442.48	36,076,424.78
Shaanxi Xingbei Energy Technology Co., Ltd.	Other auxiliary materials	14,890,608.18	
Xi'an Hydrogen-Base Carbon Energy Technology Co., Ltd.	Other auxiliary materials	14,100,942.57	2,143,094.07
Dalian Weikaite Technology Co., Ltd.	Production equipment	8,468,584.06	2,292,035.40
Aihua (Wuxi) Semiconductor Technology Co., Ltd.	Spare parts	8,215,004.03	949,455.05
Fuchuan (Wuxi) Intelligent Technology Co., Ltd.	Production equipment	5,810,966.82	37,017,699.12
Dalian Linton NC Machine Co., Ltd.	Spare parts	4,502,215.96	9,382,355.13
Ningxia MTCN Semiconductor Materials Co., Ltd.	Polysilicon	2,368,217.26	41,691.50
Zhongshan Huichuang Precision Technology Co., Ltd.	Spare parts	1,185,580.55	2,135,278.76
Fuchuan (Wuxi) Intelligent Technology Co., Ltd.	Spare parts	612,012.55	
Wuxi Fuchuan Technology Co., Ltd.	Spare parts	549,700.79	872,237.57
Linton Kayex Technology Co., Ltd.	Spare parts	486,668.86	1,317,690.12
Lianzhi (Dalian) Intelligent Technology Co., Ltd.	Spare parts	302,769.06	74,451.32
LONGi Magnet Co., Ltd.	Spare parts	235,185.83	86,592.93
Zhongshan Huichuang Precision Technology Co., Ltd.	Others	100,442.48	96,460.17
Wuxi Fuchuan Technology Co., Ltd.	Production equipment	29,947.78	109,418,006.21
Wuxi Fuchuan Technology Co., Ltd.	Other auxiliary materials	26,548.67	
Dalian Linton NC Machine Co., Ltd.	Others	12,148.39	35,430.29
Yimeixu Witchip Energy Hitech Co., Ltd.	Others	11,867.26	

Linton Kayex Technology Co., Ltd.	Others	9,734.52	21,976.64
Shanghai Lanyue New Material Technology Co., Ltd	Other auxiliary materials	2,654.87	
Anhui Chuanhe New Materials Co., Ltd.	Auxiliary materials for modules		150,454,820.38
LONGi Magnet Co., Ltd.	Production equipment		11,716,637.15
Dalian Xingbei Energy Technology Co., Ltd.	Other auxiliary materials		7,606,250.17
Dalian Weikaite Technology Co., Ltd.	Spare parts		146,397.34
Total		4,541,007,870.08	11,509,712,438.91

Information on goods selling/services rendering

√ Applicable □ Not Applicable

Unit: RMB

Related parties	Description of related party transaction	Amount of the current period	Amount of the previous period
ILLUMINATE USA LLC	Cells	471,812,542.61	
CENTER International Group Co., Ltd.	Modules	82,757,000.32	61,670,729.07
ILLUMINATE USA LLC	Others	54,546,722.22	
Datong Xinrong Ruilong Clean Energy Co., Ltd.	Solar plant construction and services	36,791,274.10	29,175,400.43
CENTER International Group Co., Ltd.	BIPV Modules	27,306,788.92	136,516,745.41
Tongchuan Xianguang New Energy Power Generation Co., Ltd.	Solar plant construction and services	15,178,085.96	15,178,085.96
Ningxia MTCN Semiconductor Materials Co., Ltd.	Others	8,779,089.07	6,768,128.20
Hunyuan Chenglong Clean Energy Co., Ltd.	Solar plant construction and services	3,589,192.37	3,639,712.01
Yunnan Tongwei High-purity Polysilicon Co., Ltd.	Others	2,883,300.53	2,301,956.14
Datong Xinrong Oulong Clean Energy Co., Ltd.	Solar plant construction and services	1,376,069.83	3,742,100.80
Yimeixu Witchip Energy Hitech Co., Ltd.	Others	1,131,900.94	18,543.10
Sichuan Yongxiang New Energy Co., Ltd.	Others	1,058,574.62	1,015,886.97
Xi'an MTCN Semiconductor Materials Co., Ltd.	Others	699,889.39	706,665.62
LONGi CENTER New Energy Co., Ltd.	Modules	488,174.67	224,506.21
CENTER International Group Co., Ltd.	Others	465,434.97	757,964.60
Linton Kayex Technology Co., Ltd.	Auxiliary materials	189,026.55	274,336.29
LONGi CENTER New Energy Co., Ltd.	BIPV Modules	179,731.45	82,656.53
LONGi CENTER New Energy Co., Ltd.	Others	99,725.99	260,938.83

Shaanxi Xingbei Energy Technology Co., Ltd.	Cells	44,654.87	
Linton Kayex Technology Co., Ltd.	Solar plant construction and services	26,415.09	
Xi'an Branch of CENTER International Group Co., Ltd.	Others	9,663.41	
Linton Kayex Technology Co., Ltd.	Cells	5,929.20	7,575.22
Shaanxi Xingbei Energy Technology Co., Ltd.	Wafers	4,878.32	
Pingmei LONGi New Energy Technology Co., Ltd.	Wafers		228,965,322.04
Ruicheng Lylong Clean Energy Co., Ltd.	Solar plant construction and services		2,461,792.45
Zhaozhou Longhui New Energy Co., Ltd.	Solar plant construction and services		140,793.25
Anhui Chuanhe New Materials Co., Ltd.	Others		137,986.91
Dalian Xingbei Energy Technology Co., Ltd.	Cells		50,442.47
Total		709,424,065.40	494,098,268.51

Notes to related party transactions of goods purchase & sale and labor services rendering & receiving

Applicable Not Applicable

(2). Related trusteeship/contracting and entrust management/ outsourcing

Commissioned management/contracting of the Company:

Applicable Not Applicable

Information on commissioned management/contracting

Applicable Not Applicable

Statement of entrusted management/ outsourcing of the Company:

Applicable Not Applicable

Information on relating management/contracting

Applicable Not Applicable

(3). Related leasing

The Company acts as the lessor:

Applicable Not Applicable

The Company acts as the lessee:

Applicable Not Applicable

Lease among related parties

Applicable Not Applicable

(4). Related guarantees

The Company as Guarantor

√ Applicable Not Applicable

Unit: RMB Ten Thousand

Guaranteed party	Guarantee amount	Starting date	Maturity date	Guarantee performed or not
Tongxin LONGi	12,201.00	August 28, 2015	August 27, 2030	No
Tongxin LONGi	11,221.00	September 15, 2015	September 14, 2030	No
Tongxin LONGi	3,724.00	September 15, 2015	September 14, 2030	No
LONGi Tianhua	7,448.00	September 15, 2015	September 14, 2030	No

The Company as the guaranteed party

 Applicable √ Not Applicable

Information on guarantees for related parties

√ Applicable Not Applicable

On August 25, 2015, the Company provided joint and several liability guaranty to the lender for the principal of RMB 120.01 million included in the long-term borrowings of RMB 249 million signed between the associate Tongxin LONGi and the bank with a term of 15 years (from August 28, 2015 to August 27, 2030) as well as the interest, interest penalty, compound interest, compensatory payment, liquidated damages, damage awards and the expense for achieving creditor's rights. The guarantee period is two years from the expiration date of the performance period of each debt under the master contract.

On August 25, 2015, the Company provided joint and several liability guaranty to the lender for the principal of RMB 112.21 million included in the long-term borrowings of RMB 229.00 million signed between the associate Tongxin LONGi and the bank with a term of 15 years (from September 15, 2015 to September 14, 2030) as well as the interest, interest penalty, compound interest, compensatory payment, liquidated damages, damage awards and the expense for achieving creditor's rights. The guarantee period is two years from the expiration date of the performance period of each debt under the master contract.

On August 25, 2015, the Company provided joint and several liability guaranty to the lender for the principal of RMB 37.24 million included in the long-term borrowings of RMB 76.00 million signed between the associate Tongxin LONGi and the bank with a term of 15 years (from September 15, 2015 to September 14, 2030) as well as the interest, interest penalty, compound interest, compensatory payment, liquidated damages, damage awards and the expense for achieving creditor's rights. The guarantee period is two years from the expiration date of the performance period of each debt under the master contract.

On August 28, 2015, the Company provided joint and several liability guaranty to the lender for the principal of RMB 74.48 million included in the long-term borrowings of RMB 152 million signed between the associate LONGi Tianhua and the bank with a term of 15 years (from September 15, 2015 to September 14, 2030) as well as the interest, interest penalty, compound interest, compensatory payment, liquidated

damages, damage awards and the expense for achieving creditor's rights. The guarantee period is two years from the expiration date of the performance period of each debt under the master contract.

(5). Inter-bank lending of related parties

Applicable Not Applicable

(6). Asset transfer and debt restructuring of related parties

Applicable Not Applicable

(7). Compensations for key executives

Applicable Not Applicable

Unit: RMB Ten Thousand

Item	Amount of the current period	Amount of the previous period
Compensations for key executives	703.11	1,595.74

(8). Other related party transactions

Applicable Not Applicable

6. Unsettled items including receivables from and payables to related parties

(1). Receivables

Applicable Not Applicable

Unit: RMB

Name of project	Related parties	Ending balance		Beginning balance	
		Book balance	Provision for bad debts	Book balance	Provision for bad debts
Notes receivable and receivables financing	LONGi CENTER New Energy Co., Ltd.	500,000.00		195,000.00	
Notes receivable and receivables financing	Xi'an MTCN Semiconductor Materials Co., Ltd.	57,417.05		300,000.00	
Total		557,417.05		495,000.00	
Accounts receivable	CENTER International Group Co., Ltd.	209,882,114.99	2,098,821.15	263,517,854.09	2,635,178.54
Accounts receivable	Licheng Yingheng Clean Energy Co., Ltd.	174,261,587.42	174,261,587.42	174,261,587.42	174,261,587.42
Accounts receivable	Illuminate USA LLC	149,373,159.07	1,493,731.23		
Accounts receivable	LONGi CENTER New Energy Co., Ltd.	10,793,066.40	3,212,046.88	16,898,370.04	819,621.90

Accounts receivable	Ruicheng Lvlong Clean Energy Co., Ltd.	1,975,750.00	19,757.50	1,975,750.00	19,757.50
Accounts receivable	Hunyuan Chenglong Clean Energy Co., Ltd.	1,155,000.00	11,550.00		
Accounts receivable	Datong Xinrong Oulong Clean Energy Co., Ltd.	1,015,640.98	50,782.05	2,186,749.49	21,867.50
Accounts receivable	Linton Kayex Technology Co., Ltd.	14,000.00	140.00	152,400.00	1,524.00
Accounts receivable	Tongchuan Xianguang New Energy Power Generation Co., Ltd.			48,804,871.38	6,497,034.44
Accounts receivable	Zhaozhou Longhui New Energy Co., Ltd.			14,671,448.72	14,671,448.72
Total		548,470,318.86	181,148,416.23	522,469,031.14	198,928,020.02
Contract assets	Datong Xinrong Ruilong Clean Energy Co., Ltd.	58,689,939.29	1,520,665.87		
Contract assets	Datong Xinrong Oulong Clean Energy Co., Ltd.	25,923,496.88	7,777,049.06	45,446,442.01	2,272,322.10
Contract assets	Hunyuan Chenglong Clean Energy Co., Ltd.	20,921,628.85	6,243,525.60	28,552,791.68	1,397,322.64
Contract assets	Ruicheng Lvlong Clean Energy Co., Ltd.	1,967,774.90	1,967,774.90	8,075,774.90	2,055,157.47
Contract assets	Linton Kayex Technology Co., Ltd.	9,333.35	93.34		
Contract assets	Tongchuan Xianguang New Energy Power Generation Co., Ltd.			24,908,669.85	13,758,355.18
Total		107,512,173.27	17,509,108.77	106,983,678.44	19,483,157.39
Other receivables	Pingmei LONGi New Energy Technology Co., Ltd.	2,376,766.15	118,838.31		
Other receivables	LONGi CENTER New Energy Co., Ltd.	1,937,148.06	1,920,179.82	6,965,684.27	1,227,706.73
Other receivables	CENTER International Group Co., Ltd.	1,734,589.20	86,729.46		
Other receivables	Yimeixu Witchip Energy Hitech Co., Ltd.	330,001.04	16,500.05		
Other receivables	Anhui Chuanhe New Materials Co., Ltd.	203,104.10	10,155.21		
Other receivables	Ningxia MTCN Semiconductor Materials Co., Ltd.	142,594.70	7,129.74	337,739.18	16,886.96
Other receivables	Xi'an MTCN Semiconductor Materials Co., Ltd.	101,810.91	5,090.54	177,355.25	8,867.77
Other receivables	Sichuan Yongxiang New Energy Co., Ltd.	18,656.00	932.80		

Other receivables	Fuchuan (Wuxi) Intelligent Technology Co., Ltd.			2,237,400.00	111,870.00
Total		6,844,670.16	2,165,555.93	9,718,178.70	1,365,331.46
Advance payment	Sichuan Yongxiang New Energy Co., Ltd.	117,811,546.91		297,115,165.26	
Advance payment	Yunnan Tongwei High-purity Polysilicon Co., Ltd.	100,447,702.68		463,379,476.15	
Advance payment	Dalian Linton NC Machine Co., Ltd.	57,000,680.48		27,337,639.94	
Advance payment	Xi'an Hydrogen-Base Carbon Energy Technology Co., Ltd.	3,992,264.50			
Advance payment	Aihua (Wuxi) Semiconductor Technology Co., Ltd.	2,871,000.00		2,678,399.99	
Advance payment	Lianzhi (Dalian) Intelligent Technology Co., Ltd.	2,248,000.00		4,140,300.00	
Advance payment	Dalian Weikaite Technology Co., Ltd.	1,164,000.00		74,000.00	
Advance payment	Wuxi Fuchuan Technology Co., Ltd.	979,200.00		18,666,670.00	
Advance payment	Zhongshan Huichuang Precision Technology Co., Ltd.	251,720.00		3,302,556.00	
Advance payment	Linton Kayex Technology Co., Ltd.	184,000.00		66,494,600.00	
Advance payment	Fuchuan (Wuxi) Intelligent Technology Co., Ltd.	91,000.00		144,949.54	
Advance payment	LONGi Magnet Co., Ltd.	17,000.00		521,520.00	
Advance payment	Zhejiang Chuanhe New Materials Co., Ltd.			876,245.50	
Total		287,058,114.57		884,731,522.38	

(2). Payables√ Applicable Not Applicable

Unit: RMB

Name of project	Related parties	Ending book balance	Beginning book balance
Notes payable	Lianzhi (Dalian) Intelligent Technology Co., Ltd.	1,010,560.00	2,502,800.00
Notes payable	Yunnan Tongwei High-purity Polysilicon Co., Ltd.		352,941,176.00
Notes payable	Pingmei LONGi New Energy Technology Co., Ltd.		237,349,000.00
Notes payable	Dalian Linton NC Machine Co., Ltd.		6,168,000.00
Total		1,010,560.00	598,960,976.00

Accounts payable	Yimeixu Witchip Energy Hitech Co., Ltd.	417,917,093.43	198,015,226.79
Accounts payable	Pingmei LONGi New Energy Technology Co., Ltd.	214,547,431.29	112,798,728.28
Accounts payable	Zhejiang Chuanhe New Materials Co., Ltd.	71,384,302.95	25,954,083.79
Accounts payable	Shaanxi Xingbei Energy Technology Co., Ltd.	14,956,394.96	
Accounts payable	Lianzhi (Dalian) Intelligent Technology Co., Ltd.	10,485,399.71	
Accounts payable	Dalian Linton NC Machine Co., Ltd.	10,073,934.16	4,774,863.08
Accounts payable	Anhui Chuanhe New Materials Co., Ltd.	3,361,186.43	9,902,974.91
Accounts payable	Zhongshan Huichuang Precision Technology Co., Ltd.	2,602,045.15	
Accounts payable	Aihua (Wuxi) Semiconductor Technology Co., Ltd.	2,371,680.07	37,690.00
Accounts payable	LONGi CENTER New Energy Co., Ltd.	2,121,301.35	6,460,786.07
Accounts payable	Linton Kayex Technology Co., Ltd.	1,309,352.23	1,639,890.87
Accounts payable	Wuxi Fuchuan Technology Co., Ltd.	1,203,852.68	1,229,061.97
Accounts payable	Fuchuan (Wuxi) Intelligent Technology Co., Ltd.	298,141.23	268,468.34
Accounts payable	LONGi Magnet Co., Ltd.	68,400.00	1,284.78
Accounts payable	Dalian Weikaite Technology Co., Ltd.	18,400.00	
Accounts payable	Xi'an Lanqiao New Energy Technology Co., Ltd.	836.28	
Accounts payable	Henan Pingmei LONGi PV Materials Co., Ltd.		41,212,486.27
Accounts payable	Dalian Xingbei Energy Technology Co., Ltd.		2,058,621.74
Accounts payable	Zhongshan Huichuang Precision Technology Co., Ltd.		838,139.21
Accounts payable	Audiowell Electronics (Guangdong) Co., Ltd.		10,994.79
Total		752,719,751.92	405,203,300.89
Contract liabilities	Tongchuan Xianguang New Energy Power Generation Co., Ltd.	7,414,273.34	
Contract liabilities	Illuminate USA LLC	2,695,966.01	

Contract liabilities	CENTER International Group Co., Ltd.	18,993.86	9,280,481.47
Contract liabilities	Lianzhi (Dalian) Intelligent Technology Co., Ltd.	12,637.17	
Contract liabilities	Jiangsu Lianyin New Materials Co., Ltd.		945,000.00
Contract liabilities	Dalian Linton NC Machine Co., Ltd.		322,400.00
Contract liabilities	LONGi CENTER New Energy Co., Ltd.		152,068.49
Total		10,141,870.38	10,699,949.96
Other payables	Linton Kayex Technology Co., Ltd.	815,622,104.37	38,050,406.35
Other payables	Dalian Linton NC Machine Co., Ltd.	621,337,717.67	400,555,757.03
Other payables	Wuxi Fuchuan Technology Co., Ltd.	127,263,885.33	145,635,282.34
Other payables	Lianzhi (Dalian) Intelligent Technology Co., Ltd.	106,135,839.80	53,972,294.68
Other payables	Fuchuan (Wuxi) Intelligent Technology Co., Ltd.	80,719,676.79	22,944,000.00
Other payables	Aihua (Wuxi) Semiconductor Technology Co., Ltd.	77,922,669.03	43,383,522.12
Other payables	Zhongshan Huichuang Precision Technology Co., Ltd.	47,553,171.86	30,605,928.15
Other payables	LONGi Magnet Co., Ltd.	24,582,432.56	1,540,937.70
Other payables	Dalian Weikaite Technology Co., Ltd.	9,921,236.81	10,294,960.00
Other payables	LONGi CENTER New Energy Co., Ltd.	5,664,883.86	677,495.37
Other payables	Zhongning LONGi Solar New Energy Co., Ltd.	1,760,000.00	1,760,000.00
Other payables	Pingmei LONGi New Energy Technology Co., Ltd.	1,196,849.06	
Other payables	Jiangsu Zhongchun Hydrogen Energy Technology Co., Ltd.	961,199.99	
Other payables	Xi'an Guo Lian Zhi Jian Co., Ltd		18,045.00
Total		1,920,641,667.13	749,438,628.74

(3). Other items

Applicable Not Applicable

7. Commitments of related parties

Applicable Not Applicable

8. Others

Applicable Not Applicable

XV. Share-based payment**1. Various equity instruments**√ Applicable Not Applicable

Amount unit: share Monetary unit: RMB

Classification of objects granted	Granted in the current period		Exercised in the current period		Unlocked in the current period		Invalidated in the current period	
	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
Management personnel of subsidiaries							780,000.00	7,020,000.00
Total							780,000.00	7,020,000.00

Stock options or other equity instruments issued outward at the end of period

√ Applicable Not Applicable

Classification of objects granted	Stock options outstanding at the end of the period		Other equity instruments outstanding at the end of the period	
	Scope of exercise price	Remaining term of contract	Scope of exercise price	Remaining term of contract
Management personnel of subsidiaries			RMB 0-1	45 months

Other notes

None.

2. Equity-settled share-based payment√ Applicable Not Applicable

Unit: RMB

Recognition method for fair value of equity instrument on the grant date	The optimal estimate of the Management
Key parameters for fair value of equity instrument on the grant date	
Recognition basis for the number of vested equity instruments	
Reasons for material differences between the estimates of the current period and those of the previous period	Not applicable
Accumulative amount of equity-settled share-based payment included in capital reserve	1,078,751,330.96

Other notes

None.

3. Cash-settled share-based payment Applicable Not Applicable**4. Share-based payment expenses in the current period** Applicable Not Applicable

Unit: RMB

Classification of objects granted	Equity-settled share-based payment	Cash-settled share-based payment
Management personnel of subsidiaries	13,554,947.02	
Total	13,554,947.02	

Other notes

None.

5. Modification and termination of share-based payment Applicable Not Applicable**6. Others** Applicable Not Applicable**XVI. Commitments and Contingencies****1. Important Commitments** Applicable Not Applicable

Major external commitments on the balance sheet date, and their nature and amounts

The following are the capital expenditure commitments that have been signed by the Group on the balance sheet date but without a need of being listed on the Balance Sheet:

Unit: RMB

Item	June 30, 2024
Housing, structures and machinery equipment	3,813,434,884.70
Intangible assets	31,993,644.62
Total	3,845,428,529.32

2. Contingencies**(1). Significant contingencies on the balance sheet date** Applicable Not Applicable**(2). It is also important to explain where the Company has no significant contingency to disclose:** Applicable Not Applicable

3. Others

Applicable Not Applicable

XVII. Events after the Balance Sheet Date

1. Important non-adjusting events

Applicable Not Applicable

2. Condition of profit distribution

Applicable Not Applicable

3. Sales return

Applicable Not Applicable

4. Description of other events after the balance sheet date

Applicable Not Applicable

XVIII. Other Important Matters

1. Correction of accounting errors in the previous period

(1). Retrospective restatement

Applicable Not Applicable

(2). Prospective application

Applicable Not Applicable

2. Material debt restructuring

Applicable Not Applicable

3. Replacement of other assets

(1). Exchange of non-monetary assets

Applicable Not Applicable

(2). Replacement of other assets

Applicable Not Applicable

4. Pension plan

Applicable Not Applicable

5. Discontinued operations

Applicable Not Applicable

6. Division information

(1). Basis for reporting divisions and accounting policies

Applicable Not Applicable

The reporting division of the Group is the business unit that provides different products or services, or operates in different regions. Because different businesses or regions require different technologies and marketing strategies, the Group will respectively manage production and management activities of each reporting segment and evaluate its operating results to decide the allocation of resources and evaluate its performance.

The Group has 3 reporting divisions from January - June 2024, and they are:

-Solar Products Division is mainly engaged in the production and sales of mono wafers and mono solar modules;

-Solar Plant Division is mainly engaged in the construction of centralized and distributed Solar Plants;

-Other divisions are responsible for providing the Group's investment and internal operation management services.

The transfer price between the divisions is determined by reference to the price used in the third-party sales.

The assets will be allocated based on the operation of each division and the location of assets; liabilities will be allocated based on the operation of each division, and the expenses attributed to each division indirectly shall be distributed among divisions in proportion to their revenue.

(2). Financial information on reporting division

Applicable Not Applicable

Unit: RMB Ten Thousand

Item	Solar products	Solar plant	Others	Inter-segment elimination	Total
Revenue	3,703,763.81	169,965.34	20,707.90	41,566.76	3,852,870.29
Including: Revenue from external sales	3,670,796.39	166,514.53	15,559.37		3,852,870.29
Revenue from transactions among divisions	32,967.42	3,450.81	5,148.53	41,566.76	
Cost of sale	3,469,560.80	109,033.05	14,714.58	35,391.33	3,557,917.10
Net profit	-537,450.73	48,207.28	-35,961.11	534.95	-525,739.51
Total assets	11,395,494.98	819,637.81	4,298,086.64	616,954.51	15,896,264.92
Total liabilities	6,792,513.37	391,700.18	2,527,516.90	307,493.34	9,404,237.11

(3). Where the Company has no reporting division or cannot disclose the total assets and total liabilities of each reporting division, the Company shall make explanation for it.

Applicable Not Applicable

(4). Other notes

Applicable Not Applicable

7. Other important transactions and events impacting the investor's decision-making

Applicable Not Applicable

8. Others

Applicable Not Applicable

XIX. Notes on Major Items of the Financial Statements of the Parent Company

1. Accounts receivable

(1). Disclosure by aging

Applicable Not Applicable

Unit: RMB

Aging	Ending book balance	Beginning book balance
Within 1 year		
Including: sub-items within 1 year		
Within 6 months	2,641,951,328.31	1,492,000,437.63
7-12 months	524,964,366.11	34,737,299.36
Subtotal for aging within 1 year	3,166,915,694.42	1,526,737,736.99
1-2 years	19,161,205.27	60,080,605.20
2-3 years	443,588.94	
3-4 years		4.53
Total	3,186,520,488.63	1,586,818,346.72

(2). Disclosure based on classification of bad debt provision methods

Applicable Not Applicable

Unit: RMB

Type	Ending balance					Beginning balance				
	Book balance		Provision for bad debts		Carrying value	Book balance		Provision for bad debts		Carrying value
	Amount	Proportion (%)	Amount	Proportion of provision (%)		Amount	Proportion (%)	Amount	Proportion of provision (%)	
Provision for bad debts on the individual basis										
Including:										

Provision for bad debts on the collective basis	3,186,520,488.63	100.00	11,464,349.45	0.36	3,175,056,139.18	1,586,818,346.72	100.00	13,709,576.10	0.86	1,573,108,770.62
Including:										
Group - enterprise customers receivable	706,044,182.82	22.16	11,464,349.45	1.62	694,579,833.37	1,107,012,571.16	69.76	13,709,576.10	1.24	1,093,302,995.06
Group - receivables from related parties within the Group	2,480,476,305.81	77.84			2,480,476,305.81	479,805,775.56	30.24			479,805,775.56
Total	3,186,520,488.63	/	11,464,349.45	/	3,175,056,139.18	1,586,818,346.72	/	13,709,576.10	/	1,573,108,770.62

Provision for bad debts on the individual basis:

Applicable Not Applicable

Provision for bad debts on the collective basis:

Applicable Not Applicable

Portfolio provision item:

Unit: RMB

Item	Ending balance		
	Accounts receivable	Provision for bad debts	Proportion of provision (%)
Within 1 year			
Including: Within 6 months	334,484,626.24	3,344,847.33	1.00
7-12 months	351,956,539.50	7,028,450.88	2.00
1-2 years	19,159,428.14	957,971.33	5.00
2-3 years	443,588.94	133,079.91	30.00
Total	706,044,182.82	11,464,349.45	

Provision for bad debts on the collective basis:

Applicable Not Applicable

Portfolio provision item: Group - receivables from related parties within the Group

Unit: RMB

Item	Ending balance		
	Accounts receivable	Provision for bad debts	Proportion of provision (%)
Within 1 year			
Including: Within 6 months	2,307,466,702.07		
7-12 months	173,007,826.61		
1-2 years	1,777.13		
Total	2,480,476,305.81		

Provision for bad debts on the collective basis:

Applicable Not Applicable

Provision for bad debts based on the general model of expected credit losses

Applicable Not Applicable

Basis for classification of each stage and proportion of provision for bad debts

Not Applicable.

Description for significant change in the book balance of accounts receivable resulting from changes in loss provision in the current period:

Applicable Not Applicable

(3). Bad debt reserves

Applicable Not Applicable

Unit: RMB

Type	Beginning balance	Changes in the current period				Ending balance
		Accrual	Recovery or reversal	Write-off/cancellation after verification	Other changes	
Provision for bad debts of accounts receivable	13,709,576.10		2,245,226.65			11,464,349.45
Total	13,709,576.10		2,245,226.65			11,464,349.45

Major amount of recovered or reversed bad debt provision in the current period:

Applicable Not Applicable

Other notes

None.

(4). Accounts receivables actually canceled after verification in the current period

Applicable Not Applicable

Cancellation after verification of significant accounts receivable

Applicable Not Applicable

Notes to cancellation after verification of accounts receivable:

Applicable Not Applicable

(5). Top five ending balances of accounts receivable and contract assets by the debtor

Applicable Not Applicable

Unit: RMB

Organization name	Ending balance of accounts receivable	Ending balance of contract assets	Ending balance of accounts receivable and contract assets	Proportion in total ending balance of accounts receivable and contract assets (%)	Ending balance of bad debt provision

Total amount of top five accounts receivable and contract assets in balance	2,439,409,925.78	389,626,271.16	2,829,036,196.94	76.81	25,249,547.67
Total	2,439,409,925.78	389,626,271.16	2,829,036,196.94	76.81	25,249,547.67

Other notes

None.

Other notes:

Applicable Not Applicable

2. Other receivables

Items

Applicable Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
Interest receivable		
Dividends receivable		
Other receivables	7,916,259,555.82	3,207,337,411.20
Total	7,916,259,555.82	3,207,337,411.20

Other notes:

Applicable Not Applicable

Interest receivable

(1). Classification of interest receivable

Applicable Not Applicable

(2). Major overdue interests

Applicable Not Applicable

(3). Disclosure based on classification of bad debt provision methods

Applicable Not Applicable

Provision for bad debts on the individual basis:

Applicable Not Applicable

Description for provision for bad debts on the individual basis:

Applicable Not Applicable

Provision for bad debts on the collective basis:

Applicable Not Applicable

(4). Provision for bad debts based on the general model of expected credit losses

Applicable Not Applicable

(5). Provision for bad debts

Applicable Not Applicable

Major amount of recovered or reversed bad debt provision in the current period:

Applicable Not Applicable

Other notes:

None.

(6). Interest receivable actually canceled after verification in the current period

Applicable Not Applicable

Cancellation after verification of significant interest receivable:

Applicable Not Applicable

Description for cancellation after verification:

Applicable Not Applicable

Other notes:

Applicable Not Applicable

Dividends receivable

(1). Dividends receivable

Applicable Not Applicable

(2). Significant dividends receivable aged over 1 year

Applicable Not Applicable

(3). Disclosure based on classification of bad debt provision methods

Applicable Not Applicable

Provision for bad debts on the individual basis:

Applicable Not Applicable

Description for provision for bad debts on the individual basis:

Applicable Not Applicable

Provision for bad debts on the collective basis:

Applicable Not Applicable

(4). Provision for bad debts based on the general model of expected credit lossesApplicable Not Applicable**(5). Provision for bad debts**Applicable Not Applicable

Major amount of recovered or reversed bad debt provision in the current period:

Applicable Not Applicable

Other notes:

None.

(6). Dividends receivables actually canceled after verification in the current periodApplicable Not Applicable

Cancellation after verification of significant dividends receivable:

Applicable Not Applicable

Description for cancellation after verification:

Applicable Not Applicable

Other notes:

Applicable Not Applicable**Other receivables****(1). Disclosure by aging**Applicable Not Applicable

Unit: RMB

Aging	Ending book balance	Beginning book balance
Within 1 year		
Including: sub-items within 1 year		
Within 1 year	7,890,434,190.19	3,185,379,369.49
Subtotal for aging within 1 year	7,890,434,190.19	3,185,379,369.49
1-2 years	8,080,403.36	3,084,745.85
2-3 years	167,891.86	692,820.60
3-4 years	19,287,931.14	19,434,421.26
4-5 years	518,422.93	697,910.92
Above 5 years	3,776,776.57	3,464,924.77
Total	7,922,265,616.05	3,212,754,192.89

(2). Classification by payment natureApplicable Not Applicable

Unit: RMB

Payment nature	Ending book balance	Beginning book balance
Inter-group accounts	7,893,114,251.55	3,188,145,242.94
Guarantees	16,698,849.75	17,340,605.00
Reserves	80,000.00	95,740.58
Others	12,372,514.75	7,172,604.37
Total	7,922,265,616.05	3,212,754,192.89

(3). Provision for bad debts√ Applicable Not Applicable

Unit: RMB

Provision for bad debts	Stage I	Stage II	Stage III	Total
	Expected credit loss in the next 12 months	Expected credit loss throughout the entire duration (with without depreciation of credit)	Expected credit loss throughout the entire duration (with depreciation of credit)	
Balance on January 1, 2024	3,416,781.69		2,000,000.00	5,416,781.69
Balance on January 1, 2024 in the current period				
--Transferred to Stage II				
--Transferred to Stage III				
--Reversed to Stage II				
- Reversed to Stage I				
Provision for the current period	589,278.54			589,278.54
Current reversal				
Write-off for the current period				
Cancellation after verification in the current period				
Other changes				
Balance on June 30, 2024	4,006,060.23		2,000,000.00	6,006,060.23

Basis for classification of each stage and proportion of provision for bad debts

See "Note V, 11 Financial Instruments" for details.

Description for significant changes in the book balance of other receivables resulting from changes in loss provisions in the current period:

Applicable Not Applicable

The basis for bad debt provision of current period and evaluation on significant increase of credit risk of financial instrument is as follows:

Applicable Not Applicable

(4). Provision for bad debts

Applicable Not Applicable

Unit: RMB

Type	Beginning balance	Changes in the current period				Ending balance
		Accrual	Recovery or reversal	Write-off/cancellation after verification	Other changes	
Provision for bad debts of other receivables	5,416,781.69	589,278.54				6,006,060.23
Total	5,416,781.69	589,278.54				6,006,060.23

The reversed or recovered bad debt provision with significant amounts in the current period:

Applicable Not Applicable

Other notes

None.

(5). Other receivables actually canceled after verification in the current period

Applicable Not Applicable

Cancellation after verification of other significant accounts receivable

Applicable Not Applicable

Explanation on cancellation after verification of other receivables:

Applicable Not Applicable

(6). Top five ending balances of other receivables by the debtor

Applicable Not Applicable

Unit: RMB

Organization name	Ending balance	Proportion in total ending balance of other receivables (%)	Nature of payment	Aging	Bad debt provision Ending balance

LONGi Solar	1,696,200,402.02	21.41	Incomings and outgoings	Within year	1
Yinchuan LONGi PV	621,355,328.64	7.84	Incomings and outgoings	Within year	1
Chuxiong LONGi	373,730,239.66	4.72	Incomings and outgoings	Within year	1
Ordos LONGi	245,965,325.89	3.10	Incomings and outgoings	Within year	1
Baoshan LONGi	87,609,703.86	1.11	Incomings and outgoings	Within year	1
Total	3,024,861,000.07	38.18	/	/	

(7) Presented in other receivables due to centralized fund management

Applicable Not Applicable

Other notes:

Applicable Not Applicable

3. Long-term equity investments

Applicable Not Applicable

Unit: RMB

Item	Ending balance			Beginning balance		
	Book balance	Provision for impairment	Carrying amount	Book balance	Provision for impairment	Carrying amount
Investment in subsidiaries	36,704,560,470.40		36,704,560,470.40	34,498,495,587.69		34,498,495,587.69
Investments in associates and joint ventures	7,234,072,064.55		7,234,072,064.55	7,452,859,220.12		7,452,859,220.12
Total	43,938,632,534.95		43,938,632,534.95	41,951,354,807.81		41,951,354,807.81

(1) Investment in subsidiaries

Applicable Not Applicable

Unit: RMB

Investee	Beginning balance	Increase in the current period	Decrease in the current period	Ending balance	Provision for impairment in the current period	Ending balance of provision for impairment

LONGi Solar	12,092,565,154.02			12,092,565,154.02		
Yinchuan LONGi	3,438,066,360.75			3,438,066,360.75		
Yinchuan LONGi PV	2,868,294,895.76			2,868,294,895.76		
LONGi (H.K.)	2,706,967,005.42			2,706,967,005.42		
Ningbo EZ	2,560,482,652.13			2,560,482,652.13		
Baoshan LONGi	1,645,052,303.17			1,645,052,303.17		
Xi'an LONGi New Energy Co., Ltd.	1,376,533,292.35			1,376,533,292.35		
Hainan LONGi Green Energy Technology Co., Ltd.	2,379,734,046.23	1,071,744,000.00		3,451,478,046.23		
Lijiang LONGi	849,209,317.83			849,209,317.83		
Ningxia LONGi	534,065,981.41			534,065,981.41		
Xi'an LONGi Clean Energy Co., Ltd.	543,771,702.03			543,771,702.03		
Chuxiong LONGi	505,616,858.92			505,616,858.92		
Huaping LONGi	303,473,107.16			303,473,107.16		
Xi'an LONGi Green Energy Investment Co., Ltd.	792,470,000.00			792,470,000.00		
Tengchong LONGi	287,334,566.02			287,334,566.02		
Qujing LONGi	177,299,272.17			177,299,272.17		
LERRI Solar (India)	20,480,000.00			20,480,000.00		
LONGi (U.S.)	17,076,250.00			17,076,250.00		
Xi'an LONGi Intelligent Technology Co., Ltd.	58,874,809.84			58,874,809.84		
Ordos LONGi Silicon Materials Co., Ltd	1,009,512,735.18	1,100,000,000.00		2,109,512,735.18		
Zhuhai Hengqin LONGi Green Energy Technology Co., Ltd.	34,340,833.02			34,340,833.02		

Lufeng LONGi	9,036,086.07			9,036,086.07		
Japan LONGi Solar	6,431,139.21			6,431,139.21		
Germany LONGi Solar	3,807,600.00			3,807,600.00		
Hainan LONGi Bioenergy Co., Ltd		15,130,000.00		15,130,000.00		
Yinchuan LONGi Silicon Technology Co., Ltd.		20,000,000.00		20,000,000.00		
Equity incentive of other investment units below the second level (exclusive)	277,999,619.00		809,117.29	277,190,501.71		
Total	34,498,495,587.69	2,206,874,000.00	809,117.29	36,704,560,470.40		

(2) Investments in associates and joint ventures√ Applicable Not Applicable

Unit: RMB

Investment Unit	Beginning balance	Current increase and decrease								Ending balance	Ending balance of provision for impairment
		Increase in investment	Reduced investment	Investment profits or losses recognized under equity method	Adjustment of other comprehensive income	Other equity changes	Declared cash dividends or profits	Provision for impairment	Others		
I. Joint venture											
Subtotal											
II. Associate											
Yunnan Tongwei	3,859,441,026.57			- 219,818,237.43		-572,638.32				3,639,050,150.82	
Sichuan Yongxiang	1,890,225,181.65			-15,517,433.29						1,874,707,748.36	
CENTER INT	1,641,171,732.15			15,235,569.81		1,325,927.93				1,657,733,229.89	
Zhejiang MTCN	62,021,279.75			918,432.68		-358,776.95				62,580,935.48	
Subtotal	7,452,859,220.12			- 219,181,668.23		394,512.66				7,234,072,064.55	

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Total	7,452,859,220.12			- 219,181,668.23		394,512.66				7,234,072,064.55	
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(3). Impairment test of long-term equity investments

Applicable Not Applicable

Other notes:

Applicable Not Applicable

4. Revenue and cost of sale**(1). Revenue and cost of sale**

Applicable Not Applicable

Unit: RMB

Item	Amount of the current period		Amount of the previous period	
	Revenue	Cost of sale	Revenue	Cost of sale
Main business	10,089,372,107.97	9,763,479,772.76	33,309,775,088.76	31,663,035,697.41
Total	10,089,372,107.97	9,763,479,772.76	33,309,775,088.76	31,663,035,697.41

(2). Decomposed information on revenue and cost of sale

Applicable Not Applicable

Unit: RMB

Contract classification	Total	
	Revenue	Cost of sale
Commodity type		
Solar products	10,075,617,725.90	9,759,933,940.35
Others	13,754,382.07	3,545,832.41
Classification by business region		
Domestic	9,855,611,844.94	9,536,115,642.00
Overseas	233,760,263.03	227,364,130.76
Classification by commodity transfer time		
Recognition at a certain point in time	10,089,372,107.97	9,763,479,772.76
Recognition in a certain period of time		
Total	10,089,372,107.97	9,763,479,772.76

Other notes

Applicable Not Applicable

(3). Description of performance obligations

Applicable Not Applicable

(4). Description of the apportionment to the remaining performance obligations Applicable Not Applicable**(5). Significant contract changes or transaction price adjustments** Applicable Not Applicable

Other notes:

None.

5. Investment income Applicable Not Applicable

Unit: RMB

Item	Amount of the current period	Amount of the previous period
Long-term equity investments income accounted by the equity method	-219,181,668.23	2,259,305,740.04
Investment income from disposal of long-term equity investments	-809,117.29	
Investment income from disposal of financial assets held for trading	68,600,285.38	34,513,888.88
Entrusted loan income		2,382,468.56
Profits from derecognition of receivables financing	-2,583,594.22	
Total	-153,974,094.36	2,296,202,097.48

Other notes:

None.

6. Others Applicable Not Applicable**XX. Supplementary Information****1. Statement of non-recurring profit or loss incurred in the current period** Applicable Not Applicable

Unit: RMB

Item	Amount
Profit and loss from disposal of non-current assets, including the write-off portion of provision for asset impairment	-183,706,790.13
Government grants included in the current profits and losses, except those that are closely related to the company's normal business operations, are complied with national policy, are enjoyed according to determined standards, and have a lasting impact on the company's profit and loss	179,498,702.13
Profits or losses from changes in fair value arising from the financial assets and financial liabilities held by non-financial companies and profits or losses from the	85,302,466.06

disposal of financial assets and financial liabilities, excluding the effective hedging business related to the normal operation of the Company	
Reversal of provision for impairment of receivables subject to separate impairment test	
Non-operating income and expenses other than the items above	-25,245,636.92
Less: Amount of effect on income tax	21,726,715.30
Effect of minority interests (net of tax)	855,366.13
Total	33,266,659.71

It is necessary to explain the non-recurring profit or loss items with a significant amount determined based on that are not listed in the *Explanatory Announcement No. 1 on Information Disclosure for Companies Offering Their Securities to the Public — Non-recurring Profits and Losses* and recurring profit or loss items determined based on that are listed non-recurring profit or loss items in the *Explanatory Announcement No. 1 on Information Disclosure for Companies Offering Their Securities to the Public — Non-recurring Profits and Losses*.

Applicable Not Applicable

Other notes

Applicable Not Applicable

2. Return on equity and EPS

Applicable Not Applicable

Profit in the reporting period	Weighted average return on equity (%)	EPS	
		Basic EPS	Diluted EPS
Net profit attributable to common shareholders of the Company	-7.71	-0.69	-0.69
Net profit attributable to common shareholders of the Company after deducting non-recurring profit or loss	-7.76	-0.70	-0.70

3. Discrepancy of accounting data under accounting standards at home and abroad

Applicable Not Applicable

4. Others

Applicable Not Applicable

Chairman: Zhong Baoshen

Date of submission approved by the Board of Directors: August 29, 2024