

Ticker Symbol: 601012

Stock Name: LONGi Green Energy

LONGi Green Energy Technology Co., Ltd.

Semiannual Report 2023

Kindly reminder: the semiannual report 2023 in English is for reference only. The Report in Chinese 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, person in charge of accounting and 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. Profit distribution plans or plans of share capital increase by transferring reserve in the reporting period adopted by 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 Legal Representative of the Company, and person in charge of accounting and person in charge of accounting organization (accountant in charge).
	Original documents and announcements of the Company publicly disclosed on the media 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
Lijiang LONGi	refers to	Lijiang LONGi Silicon Materials 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
Huaping LONGi	refers to	Huaping LONGi Silicon Materials Co., Ltd., a wholly-owned subsidiary of the Company
Tengchong LONGi	refers to	Tengchong 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
Ordos LONGi	refers to	Ordos LONGi Silicon Materials Co., Ltd., a wholly-owned subsidiary of the Company
Hainan LONGi	refers to	Hainan LONGi Green Energy Technology 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
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
Xixian LONGi Solar	refers to	LONGi Solar Technology (Xixian New Area) Co., Ltd., a wholly-owned subsidiary of LONGi Solar
Ningxia LONGi Solar	refers to	Ningxia 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
Jiaxing LONGi Solar	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
Ordos LONGi PV	refers to	Ordos LONGi PV Technology Co., Ltd., a wholly-owned subsidiary of LONGi Solar
Xixian New Area LONGi Solar	refers to	LONGi Green Energy Solar Technology (Xixian New Area) Co., Ltd., a wholly-owned subsidiary of LONGi Solar
LONGi MALAYSIA	refers to	LONGi MALAYSIA SDN. BHD., formerly known as LONGi (Kuching) SDN. BHD , or LONGi (Kuching) for short, a wholly-owned subsidiary indirectly held by the Company
NWestern Vietnam	refers to	NWestern Solar VIETNAM COMPANY LIMITED, a wholly-owned subsidiary of Hainan LONGi
Heshan LONGi PV	refers to	Heshan LONGi PV Technology Co., Ltd., a wholly-owned subsidiary of LONGi Solar
Zhejiang LONGi	refers to	Zhejiang LONGi Solar Technology Co., Ltd., a wholly-owned

Solar		subsidiary of LONGi Solar
LONGi Technology (Kuching)	refers to	LONGi Technology (Kuching) SDN. BHD, a wholly-owned subsidiary of LONGi Solar
Ningxia LONGi Photoelectric	refers to	Ningxia LONGi Photoelectric Technology Co., Ltd., a wholly-owned subsidiary of LONGi Solar
Qinghai LONGi Solar	refers to	Qinghai LONGi Solar Technology Co., Ltd., 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
Jiangsu LONGi Solar	refers to	Jiangsu LONGi Solar Technology Co., Ltd., a wholly-owned subsidiary of LONGi Solar
Xianyang LONGi Solar	refers to	Xianyang LONGi Solar Technology Co., Ltd., a wholly-owned subsidiary of LONGi Solar
Qijing LONGi Solar	refers to	Qijing LONGi Solar Technology Co., Ltd., a wholly-owned subsidiary of LONGi Solar
Intelligent Technology	refers to	Xi'an LONGi Intelligent Technology Co., Ltd., a wholly-owned subsidiary of the Company
LONGi (Netherlands)	refers to	LONGi (Netherlands) Trading B.V., a wholly-owned subsidiary of LONGi (H.K.)
Vina Cell	refers to	Vina Cell Technology Co., Ltd., a wholly-owned subsidiary indirectly held by the Company
Vina Solar	refers to	Vina Solar Technology Co., Ltd., a wholly-owned subsidiary indirectly held by the Company
Ningbo EZ	refers to	Ningbo Jiangbei EZ New Energy Technology Co., Ltd., a wholly-owned subsidiary of the Company
LONGi Green Energy Investment	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	refers to	Xi'an LONGi Hydrogen Energy Technology Co., Ltd., a holding subsidiary of LONGi Green Energy Investment
Wuxi Hydrogen	refers to	Wuxi LONGi Hydrogen Energy Technology 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
Huludao Clean	refers to	Huludao Longxing New Energy Co., Ltd., a wholly-owned subsidiary

Energy		of Clean Energy
Hami Xuanli Clean Energy	refers to	Hami Liushuquan Xuanli Solar Power Generation Co., Ltd., a wholly-owned subsidiary of Clean Energy
Hainan Prefecture Longyue New Energy	refers to	Hainan Prefecture Longyue New Energy Co., Ltd., a wholly-owned 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
Tongchuan Xiaguang	refers to	Tongchuan Xiaguang 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>
CSRC	refers to	China Securities Regulatory Commission
Reporting period	refers to	January to June 2023
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
WRO	refers to	Withhold and Release Order (WRO) issued by U.S. Customs and Border Protection
UFLPA	refers to	<i>Uyghur Forced Labor Prevention Act</i> issued by the U.S.A.

Note: In this Report, any discrepancy between the sum of sub-items and the mantissa of the total is caused by rounding.

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: 029-81566863, 029-86519912 General service call: 4008601012	Investor service call: 029-81566863, 029-86519912 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

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 (%)
		After adjustment	Before adjustment	
Operating revenues	64,652,383,091.16	50,369,292,202.08	50,417,037,627.74	28.36
Net profit attributable to shareholders of the listed company	9,178,377,606.99	6,480,595,993.15	6,480,595,993.15	41.63
Net profit attributable to shareholders of the listed company after deducting non-recurring profit or loss	9,060,124,666.07	6,404,827,232.42	6,404,827,232.42	41.46
Net cash flow from operating activities	5,196,965,684.96	10,698,382,425.38	10,698,382,425.38	-51.42
	End of this reporting period	End of the previous year		Increase or decrease over that at the end of the previous year (%)
		After adjustment	Before adjustment	
Net assets attributable to the shareholders of the listed company	68,702,153,786.14	62,146,786,334.37	62,146,786,334.37	10.55

Total assets	156,760,166,367.62	139,555,593,046.86	139,555,593,046.86	12.33
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(II) Key financial indicators

Key financial indicators	This reporting period (January to June)	The same period of the previous year		Increase or decrease over the same period of the previous year (%)
		After adjustment	Before adjustment	
Basic EPS (RMB per share)	1.21	0.86	0.86	40.70
Diluted EPS (RMB per share)	1.20	0.85	0.85	41.18
Basic EPS after deducting non-recurring profit or loss (RMB per share)	1.20	0.85	0.85	41.18
Weighted average return on equity (%)	13.69	12.64	12.64	Increase by 1.05 percentage points
Weighted average return on equity after deducting non-recurring profit or loss (%)	13.52	12.49	12.49	Increase by 1.03 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	-88,905,945.11
Government grants recorded in the current profits or losses, excluding the government grants closely related to the normal business of the Company and enjoyed continuously per certain standard quota or ration in accordance with the provisions of national policy	206,605,924.11
Profits or losses from changes in fair value arising from the holding of financial assets held for trading, derivative financial assets, financial liabilities held for trading and derivative financial liabilities, and investment incomes from the disposal of financial assets held for trading, derivative financial assets, financial liabilities held for trading, derivative financial liabilities and other creditors' investments, excluding the effective hedging business related to the normal operation of the Company	27,912,662.21

Carry-back of provision for impairment of receivables and contract assets subject to separate impairment test	
Non-operating revenues and expenses other than the items above	-2,266,285.52
Less: Amount of effect on income tax	25,058,036.04
Effect of minority equity (after tax)	35,378.73
Total	118,252,940.92

It is necessary to explain the non-recurring profit or loss determined based on definitions in the *Explanatory Announcement No.1 on Information Disclosure for Companies Offering Their Securities to the Public - Non-recurring Profits and Losses* and the reason why non-recurring profits or losses listed in the *Explanatory Announcement No.1 on Information Disclosure for Companies Offering Their Securities to the Public - Non-recurring Profits and Losses* are determined as recurring profits or losses.

☐ Applicable ☒ Not Applicable

X. Miscellaneous

☐ Applicable ☒ Not Applicable

Section III Discussions and Analysis by the Management

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

In the first half of 2023, the global new energy industry saw sustained growth, and the PV industry continued to maintain a growth momentum. With the continuous release of upstream polysilicon production capacity, the supply side is no longer an important factor restricting the development of the industry, and the decline in raw material prices is conducive to increasing the investment value of PV power plants, thereby further promoting the rapid growth of terminal installed demand. Recently, the China Photovoltaic Industry Association has raised the forecast of newly installed capacity in 2023, of which the newly installed solar capacity is expected to be raised from 280-330GW to 305-350GW worldwide, and China's newly installed solar capacity is expected to be raised from 95-120GW to 120-140GW. According to Solar Power Europe, the number of countries with GW-level installed capacity in the world will increase from 26 in 2022 to 32 in 2023. Judging from the completion of the first half of the year in China, in terms of application side, the installed PV power generation capacity in H1 2023 reached 78.42GW, a year-on-year increase of 154%, which is close to the installation level of the whole year of 2022, of which the centralized installations were 37.46GW and the distributed installations were 40.96GW; In terms of manufacturing side, the output of polysilicon, wafers, cells and modules increased by more than 60% year on year. According to the data released by the National Energy Administration, as of the end of June, China's installed renewable energy capacity reached 1,322GW, historically surpassing coal power, accounting for about 48.8% of China's total installed capacity, of which the cumulative installed PV power generation capacity has reached 471GW. China's *2023 Energy Work Guidance* makes it clear that in 2023, China will vigorously develop solar power generation, promote the grid-connection and operation of the first batch of large-scale wind and solar power base projects in the desert areas, build the second and third batches of projects, make great efforts to accelerate the construction of distributed PV power generation projects, and carry out actions of "solar PV lighting applications in innumerable households", steadily promoting the pilot development of distributed rooftop photovoltaic projects in the whole county, and promoting clean energy consumption in rural areas.

From the perspective of industry supply, in the context of the global economic slowdown, the PV industry, as one of the few industries with high prosperity and rapid growth, has attracted a large number of new entrants and cross-border capital, and coupled with the expansion of the original enterprises, the

terminal demand of the industry is difficult to absorb the new capacity of rapid growth in a short time, which inevitably leads to the emergence of phased and structural excess. The new and old production capacity will accelerate the iteration, and the entire industry is about to enter the knockout stage. In H1 2023, with the rapid decline in the price of upstream polysilicon, the price of the entire industrial chain has been in the declining channel, the profits of the industrial chain will be redistributed, the companies with global comprehensive competitiveness and sound management will show better resilience in the current industrial cycle, and the industry competition landscape will be reshuffled. According to the data released by InfoLink, the price changes of the products in the industrial chain at the end of June this year compared with the end of last year were: the unit price of polysilicon decreased by 73%, the unit price of 182mm monocrystalline wafers (150 μ m) decreased by 43%, the unit price of 182mm P-type monocrystalline cells decreased by 26%, and the unit price of 182 single-side and single-glass modules decreased by 26%.

II. Analysis of Core Competitiveness during the Reporting Period

☒ Applicable ☐ Not Applicable

During the reporting period, the Company has always maintained core competitive advantages in strategy development and implementation, technology R&D, product quality, brand channels, financial health, ESG, etc. Please refer to the Company's *Annual Report 2022* for details.

III. Discussion and Analysis of Business Operation

During the reporting period, in the face of complex and changeable internal and external environments such as international trade barriers and downward prices in the industrial chain, the Company adhered to customer-centric concept, implemented the business guidelines of "leading product, efficient operation, realistic cooperation, and steady management", actively approached customers, got insight into customer needs, strengthened awareness of operation and potential risks, accelerated the construction of technological manufacturing and service enterprises, maintained a high level of R&D investment and technical reserves to prepare for the intensification of competition in the industry. In H1 2023, the Company achieved operating revenue of RMB 64,652 million, a year-on-year increase of 28.36%; The net profit attributable to shareholders of the listed company of reached RMB 9,178 million, a year-on-year increase of 41.63%, of which the net profit attributable to shareholders of the listed

company after deducting non-recurring profit or loss reached RMB 9,060 million, a year-on-year increase of 41.46%; And the comprehensive gross margin was 19.08%, and the weighted average return on equity was 13.69%. The specific achievements are as follows:

(I) Actively approach customers, gain insight into customer needs, and improve technological service capabilities

In H1 2023, the Company adhered to customer-centric concept, actively approached customers, gained insight into customer needs, and conducted in-depth research and developed solutions of "multi-business, multi-country, multi-scenario, and customization" to build its core competitiveness. The Company responded to uncertainties in the market and business environment based on the principle of pursuing certainty of customer satisfaction. Active efforts were made to develop front-end customer service organization capabilities, to stay close to customers, and improve customer satisfaction. The customer service contact interface was comprehensively optimized and supplemented by digital intelligence and other technological means to seek innovation opportunities in the customer side and improve service efficiency and quality. In H1 2023, the Company achieved 52.05GW of mono wafer shipments, including 22.98GW for external sales and 29.07GW for self-use; 31.50GW of mono cell shipments, including 3.28GW for external sales and 28.22GW for self-use; and 26.64GW of mono module shipments, including 26.49GW for external sales and 0.15GW for self-use.

(II) Be poised to create differentiated products and establish long-term competitive edge by pursuing product leadership strategy

With the increasing maturity of the PV industry, the business model of using the same product and single technology for different scenarios will become history. During the reporting period, the Company kept implementing the product leadership strategy, promoted product innovation, promoted the iteration and upgrading of technologies and products based on the needs of different scenarios from the perspective of creating value for customers, and created differentiated products in line with the principle of "one generation for mass production, one generation for development, and one generation for exploration." In H1 2023, the Company's HPBC (Hybrid Passivated Back Contact) cells were put into mass production, and has reached the designed yield and efficiency targets after a difficult commissioning process. With the release of new high-power module Hi-MO 7, which is based on HPDC technology, the Company has developed a portfolio of "Hi-MO 5+ Hi-MO 7" for the large ground power plant market and "Hi-MO 6"

for the distributed generation market, to meet the needs of global customers with more valuable Hi-MO full-scenario products and solutions. The continuous iteration of the Company's products and technologies was rooted in the high-intensity R&D investment, which reached RMB 3.42 billion in H1 2023, accounting for 5.29% of the current operating revenue. As of June 30, 2023, the Company has obtained a total of 2,525 patents of various types, with a number of high-efficiency cell technologies and products being in the development, reserve and pilot stage, and the Company is accelerating the commercial mass production of high-efficiency technology research and development results at low cost. During the reporting period, *Nature Energy*, a top international energy journal, published the Company's innovative achievement of world-record conversion efficiency of 26.81% for silicon heterojunction solar cells, which was announced in November of last year. In June, certified by European Solar Test Installation (ESTI), the Company achieved a conversion efficiency of 33.5% for crystalline silicon-perovskite tandem cells on commercial grade textured CZ wafers.

(III) Timely adjust the production expansion and investment, strengthen the level of operation management, and prevent business risks

During the reporting period, the Company flexibly adjusted the pace of capacity construction according to market changes and strengthened the level of operation management. With prepared market assessment and system planning for new capacity projects, the technical upgrading and expansion projects of new products such as Hi-MO 6 and Hi-MO 7 were accelerated, achieving continuous improvement of production capacity construction targets. In H1 2023, the Company's 46GW mono ingot and wafer project in Ordos, 10GW mono ingot project in Lijiang (Phase III) and 3.35GW mono cell project in Vietnam were put into operation, the 30GW mono cell project in Ordos was advanced as originally planned, the 29GW mono cells project of Xixian LONGi Solar and the 4GW mono cell project of Taizhou LONGi Solar were accelerated ramp-up, and the 6.6GW mono ingot project in Malaysia, the 2.8GW mono module project in Malaysia and other projects were steadily promoted.

In the face of the current industry cycle and the uncertainty of the future market, during the reporting period, the Company has always required employees at all levels to maintain the awareness of unexpected and potential risks, fully perform basic roles with bottom-line thinking, continue to promote efficient and sound operation, strengthen the quality of rolling forecast and business analysis, and achieve closed-loop management of business risks and opportunities. As of the end of June 2023, the Company's liability-to-

asset ratio was 55.99%, maintaining a good debt repayment ability, and the number of inventory turnover days was reduced by 13 days when compared with that in H1 2022.

(IV) Deeply practice the concept of ESG, actively fulfill social responsibilities, and promote sustainable development

During the reporting period, the Company actively responded to the United Nations' 2030 Agenda for Sustainable Development Goals (SDGs) and the national strategy of "carbon peaking and carbon neutrality", and continued to further promote ESG best practices. The Company's emissions reduction goal aligned with 1.5 °C was officially validated by Science Based Targets initiative (SBTi), making it the first PV company in China to pass the SBTi validation. In H1 2023, the Company completed the 2022 greenhouse gas inventory and third-party verification of the whole value chain, and launched the "Co-construction Action for Green and Sustainable Supply Chain" to further promote the emission reduction action of the value chain. The Company passed the French ECS carbon footprint certification for its full range of wafer products and mainstream module products, and also participated in the formulation of the *Carbon Footprint Evaluation Methods and Requirements of Alkaline Water Electrolysis System for Hydrogen Production*. With excellent ESG practices and performance, the Company has been named Fortune China ESG Influential List 2022-2023, Top 50 Sustainable Development Industrial Enterprises by Forbes China, Global 100 most sustainable corporations 2022 by Corporate Knights, ESG Pioneers - Enterprises 2022 and Social Pioneers 2023 by Bloomberg Green, and so forth.

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

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 (%)
Operating revenues	64,652,383,091.16	50,369,292,202.08	28.36

Operating costs	52,315,138,070.82	41,501,997,639.18	26.05
Selling expenses	570,644,590.10	1,187,043,505.91	-51.93
Administrative expenses	2,140,247,787.81	1,194,295,103.47	79.21
Financial expenses	-1,360,278,236.59	-449,930,281.99	N/A
R&D expenses	975,810,828.94	462,273,960.54	111.09
Net cash flow from operating activities	5,196,965,684.96	10,698,382,425.38	-51.42
Net cash flow from investing activities	-1,408,066,395.33	-1,627,221,498.82	N/A
Net cash flow from financing activities	-2,584,719,859.94	4,791,918,088.36	N/A

Reasons for changes in operating revenues: Module sales volumes increased.

Reasons for changes in operating costs: Module sales volumes increased.

Reasons for changes in selling expenses: The best estimate for the provision of retention money on modules adjusted.

Reasons for changes in administrative expenses: The scale of operation expanded and the number of employees increased.

Reasons for changes in financial expenses: Gains increased resulting from change in exchange rate.

Reasons for changes in R&D expenses: The number of R&D employees increased.

Reasons for changes in net cash flow from operating activities: Prepayment for raw materials increased.

Reasons for changes in net cash flow from investing activities: Cash received from investment income increased due to dividends from associates.

Reasons for changes in net cash flow from financing activities: Inflow of financing decreased and dividend distribution expenses 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 period	Percentage of ending balance in the previous period in total assets (%)	Change in ending balance in the current period compared with the end of the previous year (%)	Remarks
Financial assets held for trading	37,331,216.72	0.02			N/A	Reclassified to other non-current financial assets at the end of the previous year
Notes receivable	85,412,346.66	0.05	144,203,326.40	0.10	-40.77	The proportion of domestic notes settlement decreased due to increased overseas sales
Accounts receivable	12,509,274,780.64	7.98	9,075,746,512.31	6.50	37.83	Sales scale increased
Receivables financing	987,355,726.64	0.63	1,558,583,832.50	1.12	-36.65	The proportion of domestic notes settlement decreased due to increased overseas sales
Other current assets	2,401,294,354.51	1.53	1,109,133,962.46	0.79	116.50	VAT retention increased
Other non-current financial assets			43,936,440.18	0.03	-100.00	Listed as financial assets held for trading at the end of the period

Investment real estate	13,650,657.07	0.01	72,384,316.74	0.05	-81.14	Disposal of warehouses and other buildings for external lease
Construction in progress	8,339,946,733.18	5.32	5,367,920,219.48	3.85	55.37	Investment in new production capacity increased
Intangible assets	951,934,706.10	0.61	565,557,899.41	0.41	68.32	Rights of management softwares and patents increased
Other non-current assets	4,176,973,137.85	2.66	1,833,296,133.15	1.31	127.84	Advance payment for equipment and project funds increased
Short-term borrowings			78,641,234.04	0.06	-100.00	Repayments of bank borrowings
Notes payable	26,894,062,617.61	17.16	20,052,186,841.71	14.37	34.12	Increase in raw materials purchased and notes settled
Taxes payable	1,316,619,490.40	0.84	988,372,449.28	0.71	33.21	Enterprise income tax payable increased due to increased profits
Other payables	10,965,295,005.46	6.99	7,704,327,257.66	5.52	42.33	Payables for equipment related to new production capacities increased

Other notes

None.

2. Overseas assets√ Applicable ☐ Not Applicable**(1) Size of assets**

Including: Overseas assets of RMB 24,701 million, accounting for 15.76% 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.), of which LONGi MALAYSIA, LONGi Technology (Kuching), Vina Solar, Vina Cell and Nwester Vietnam are mainly operating the overseas production bases.

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 balance of restricted assets was RMB 3,491 million, which was mainly composed of the bank security and financial leasing, as detailed in “VII. 81. 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

During the reporting period, against the backdrop of rapid growth in global solar market demand, the Company continued to exert its core competitive advantages in technology, cost, products and brand, made efforts on the invest and construction of high-efficiency PV production capacity, and improved the integrated investment layout of the industrial chain.

At the end of the reporting period, the balance of the Company's long-term equity investment amounted to RMB 8,049 million, a decrease of 17.01% as compared with the beginning of the year. It was mainly attributable to the declaration of dividends by associates.

(1) Significant equity investment√ Applicable ☐ Not Applicable

Unit: RMB Ten Thousand

Name of the investee	Principal business	Whether the subject is principally engaged in the investment business	Investment approach	Investment amount	Shareholding ratio (%)	Whether the table is merged	Statement account (if applicable)	Source of funds	Collaborating parties (if applicable)	Investment period (if any)	Progress as of the balance sheet date	Expected return (if any)	Effect of profit or loss for the period	Whether involved in litigation	Disclose date (if any)	Disclose index (if any)
Xixian New Area LONGi Solar	Manufacturing and sales of PV products	Yes	Newly established	400,000	100%	Yes	/	Owned funds	/	Long term	/	N/A	/	No	March 14, 2023	www.sse.com.cn
Total	/	/	/	400,000	/	/	/	/	/	/	/	N/A	/	/	/	/

Note: During the reporting period, LONGi Solar newly established a wholly-owned subsidiary, Xixian New Area LONGi Solar, with a registered capital of RMB 4 billion. The pay-in procedure hasn't been completed by the end of the reporting period, and the subsidiary has not yet realized its revenue during the reporting period.

(2) Significant non-equity investment√ Applicable ☐ Not Applicable

S/N	Name of project	Executing company	Estimated total investment approved by competent authorities (RMB Hundred Million)	Project progress	Source of funds
1	29GW High-efficiency Mono Cell Project of Xixian LONGi Solar (Note 1)	Xixian LONGi Solar	70.4	Under partial production	Raised funds + self-pooled funds

2	4GW Mono Cell Project of Taizhou LONGi Solar	Taizhou LONGi Solar	12.09	Under partial production	Raised funds (Note 2) + self-pooled funds
3	10GW Mono Module Project of Jiaxing LONGi PV	Jiaxing LONGi PV	25.2	Under partial production	Raised funds (Note 3) + self-pooled funds
4	10GW Mono Module Project of Wuhu LONGi PV	Wuhu LONGi PV	25.19	Under partial production	Self-pooled funds
5	46GW Mono Ingot and Wafer Project in Ordos	Ordos LONGi	107.54	Commenced production gradually	Self-pooled funds (Note 4)
6	30GW High-efficiency Mono Cell Project in Ordos	Ordos LONGi PV	70.24	Commenced production gradually since August 2023	Self-pooled funds (Note 4)
7	6.6GW Mono Ingot Project in Malaysia	LONGi MALAYSIA	21.25	To commence production gradually since the end of 2023	Self-pooled funds (Note 4)
8	2.8GW Mono Module Project in Malaysia	LONGi MALAYSIA	15.29	Commenced production gradually since August 2023	Self-pooled funds (Note 4)
9	3.35GW Mono Cell Project in Vietnam	NWestern Vietnam	7.57	Under partial production	Self-pooled funds (Note 4)
10	10GW Mono Module Project in Heshan	Heshan LONGi PV	19.99	To commence production gradually since 2024Q2	Self-pooled funds
11	15GW Mono Module Project in Wuhu (Phase II)	Wuhu LONGi PV	25.94	To commence production gradually since 2024Q2	Raised funds (Note 5) + self-pooled funds

Note 1: The first meeting of the Company's fifth Board of Directors in 2023 and the first Extraordinary General Meeting of shareholders in 2023 reviewed and approved that the investment by the raised funds from the Company's 2021 public offering of convertible corporate bonds was changed from Xixian LONGi Solar's project with an annual output of 15GW high-efficiency mono cells to Xixian LONGi Solar's project with annual production of 29GW high-efficiency mono cells, and the raised funds of RMB 4.77 billion originally planned to be used for the construction of Xixian LONGi Solar's project with annual production of 15GW high-efficiency mono cells were allocated to Xixian LONGi Solar's project with an annual production 29GW high-efficiency mono cells. Please refer to the relevant announcements disclosed by the Company on January 11, 2023 and February 3, 2023 for more details.

Note 2: As reviewed and approved at the second meeting of the fourth Board of Directors in 2022 and the second Extraordinary General Meeting in 2022, the Company changed the use the remaining funds (RMB 1,213,902,800) raised in 2018 share allotment for the construction of Ningxia LONGi Solar's project with an annual output of 3GW mono cells, which will be re-allocated as follow: RMB 1.02 billion will be used for the construction of project of Taizhou LONGi Solar with an annual output of 4GW mono cells, and the remaining RMB193,902,800 (including accumulated net interest income, the specific amount is subject to the balance on the day when transferring out of the special account for raising funds) will be used as permanent supplementary working capital. Please refer to the relevant announcements disclosed by the Company on February 22, 2022 and March 16, 2022 for more details.

Note 3: As reviewed and approved by the 2021 Annual Meeting of the fourth Board of Directors and the 2021 Annual General Meeting, the Company will use RMB 600 million, part of the balance of funds raised from the public issuance of convertible corporate bonds in 2019, to invest on projects for the construction of Jiaxing LONGi PV's project with an annual production capacity of 10GW mono modules. Please refer to the relevant announcements disclosed by the Company on April 28, 2022 and May 21, 2022 for more details.

Note 4: As reviewed and approved by the eighth meeting of the fifth Board of Directors in 2022 and the third Extraordinary General Meeting of 2022, as well as the eighth meeting of the fifth Board of Directors in 2023 and the second Extraordinary General Meeting of 2023, the Company intends to issue Global Depositary Receipts (GDR) and apply for listing on the SWX Swiss Exchange, and the proceeds are to be used partly for the 46GW Mono Ingot and Wafer Project and 30GW High-efficiency Mono Cell Project in Ordos, 6.6GW Mono Ingot Project and 2.8GW Mono Module Project in Malaysia and 3.35GW Mono Cell Project in Vietnam. Before the in-place of the raised funds, the Company will utilize its self-financing funds to make prior investments in the project, please refer to the relevant announcement disclosed by the Company on June 21, 2023 for details.

Note 5: As reviewed and approved by the sixth meeting of the fifth Board of Directors in 2023 and the Annual General Meeting in 2022, the Company changed the use of RMB 1.08 billion proceeds originally planned to be invested in the construction of the convertible bond financing project in 2021 - Ningxia LONGi Solar's 5GW High-efficiency Mono Cell Project (Phase I, 3GW) to the 15GW Mono Module Project in Wuhu (Phase II), please refer to the relevant announcements disclosed by the Company on May 6, 2023 and May 19, 2023 for more details.

(3) Financial assets measured at fair value

√ Applicable ☐ Not Applicable

See “XI. 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 value	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 profit and loss for the current period	Ending book value	Accounting type
Share	688295	Zhongfu Shenyang	29,850,724.82	Owned funds	43,936,440.18	-6,605,223.46					37,331,216.72	Financial assets held for trading
Total	/	/	29,850,724.82	/	43,936,440.18	-6,605,223.46					37,331,216.72	/

Description of stock investments

☐ Applicable √ Not Applicable

Investment of private equity funds

☐ Applicable √ Not Applicable

Investment of derivatives

√ Applicable ☐ Not Applicable

The tenth meeting of the fifth Board of Directors in 2022 and the first Extraordinary General Meeting of the Company in 2023 reviewed and approved the *Proposal on Trading Foreign Exchange Derivatives in 2023*, agreeing that the Company and its subsidiaries shall conduct foreign exchange derivatives trading with owned funds, 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 the date of the General Meeting to December 31, 2023. 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, please refer to relevant announcements disclosed by the Company on December 31, 2022 and February 3, 2023, respectively 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

1. Major holding companies

Unit: RMB Ten Thousand

Company name	Principal business	Registered capital	Total assets	Net assets	Operating revenues	Operating profit	Net profit
Yinchuan LONGi	Ingot & wafer manufacturing and sales	RMB 1 billion	1,131,242.83	869,503.67	716,767.85	44,182.32	37,536.80
Baoshan LONGi	Ingot manufacturing and sales	RMB 1 billion	639,915.58	521,377.46	740,596.20	68,117.93	56,196.82
Yinchuan LONGi PV	Ingot & wafer manufacturing and sales	RMB 1.24 billion	1,135,600.64	756,676.83	973,181.49	63,492.61	56,673.45
Lufeng LONGi	Wafer manufacturing and sales	RMB 300 million	331,489.02	79,761.78	732,409.46	23.68	-347.09
LONGi Solar (Separate statement)	Manufacturing and sales of PV cells and modules	RMB 3 billion	5,053,372.91	1,567,340.16	4,935,220.36	332,754.27	278,313.92
Chuzhou LONGi Solar	Manufacturing and sales of PV modules	RMB 500 million	667,612.38	154,755.22	1,224,005.15	30,792.11	28,094.82
Jiangsu LONGi Solar	Manufacturing and sales of PV modules	RMB 400 million	308,394.08	41,942.74	653,861.84	23,969.73	20,211.65
Jiaxing LONGi Solar	Manufacturing and sales of PV modules	RMB 400 million	352,051.68	27,020.27	647,599.39	10,896.83	9,181.68
LONGi (U.S.)	PV product trading	USD 10 million	543,026.92	-233,196.06	201,616.70	-136,105.38	-136,341.19

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

2. Major shareholding companies

Unit: RMB Ten Thousand

Company name	Principal business	Registered capital	Shareholding ratio (%)	Total assets	Net assets	Operating revenues	Operating profit	Net profit
Sichuan Yongxiang	Manufacturing and sales of polysilicon	RMB 2.8 billion	15%	1,526,529.88	1,140,261.71	1,022,683.79	774,130.96	659,015.18
Yunnan Tongwei	Manufacturing and sales of polysilicon	RMB 5.6 billion	49%	978,702.52	654,997.82	495,135.69	301,658.87	256,473.81

(VII) Structured entities controlled by the Company

☐ Applicable ☒ Not Applicable

V. Other disclosures

(I) Possible risks

☒ Applicable ☐ Not Applicable

1. Risks of international trade protection and friction

Solar PV power generation is currently one of the renewable energy sources with the greatest potential. All countries in the world have paid great attention to its development. As China's competitive advantages become prominent in the global PV industry, some countries and regions have introduced trade protection measures and policies to promote the scale-up of their local PV manufacturing industries. The trade frictions have become an important factor affecting the globalization of business. In terms of trade protection, the U.S. Customs and Border Protection (CBP) detained modules exported by Chinese PV enterprises to the USA as per WRO in 2021. In February 2022, the US government extended its expiring tariff protection on solar cells and modules (Section 201) for four years. In March 2022, the US government initiated the anti-circumvention investigation on PV products of Vietnam, Malaysia, Thailand and Cambodia. In June 2022, U.S. Customs and Border Protection enforced the *Uyghur Forced Labor Prevention Act* (UFLPA). In June 2022, European Parliament passed the *Resolution on a New Trade Instrument to Ban Products Made by Forced Labour*.

In terms of promoting local manufacturing: the EU released the *REPowerEU Plan* to reduce its dependence on natural gas and accelerate energy transition in May 2022; the EU announced the *Net Zero Industry Act*, which aims to promote the EU's leading position in global green industrial technology in March 2023. In August 2022, the United States issued the *Inflation Reduction Act*, increasing its subsidies and policy support for the new energy economy and promoting the

development of local manufacturing and new energy industrialization; India released its guidelines for the second round of the Production Linked Incentive Plan under the *National Programme on High Efficiency Solar PV Modules*, which aims to promote high-efficiency solar PV manufacturing in India, increase its domestic manufacturing output, and reduce its dependence on renewable energy imports.

Such constant international anti-globalization and trade frictions have exerted a certain impact on the development of PV industry in China. In the future, there may be more trade frictions, influencing the sustainable development of the industry. The Company plans to be concerned about these changes and take proactive countermeasures in time to maximize the continued effective operation.

2. Risks from market competition

With the acceleration of the global trend of carbon neutrality, the market demand continues to grow, while existing enterprises in the industry have expanded production capacity, a large number of cross-border capital and enterprises surged into the PV industry. The production capacity is rapidly rising and the market competition is bound to be fierce in the future. Global trade barriers will lead to the decentralization of manufacturing capacity in the industry, and the operation ability of enterprises will become the focus of competition. Against the backdrop of significant changes in the competitive landscape of the industry in the future, if it fails to capitalize on its competitive advantages to respond properly, the Company may face the loss of advantages and profitability. With strong abilities in terms of strategy, technology, scale, cost, brand, customer resources, financial health and globalization operation in the field of solar mono silicon, the Company is to make full use of the above-mentioned merits and respond cautiously, in an attempt to maintain its leading position in the industry.

3. Risks of supply chain instability

Over recent years, with unbalanced industrial chain development, the PV industry has undergone rapid changes in product specifications, technology applications, upstream and downstream supply-demand relationships, etc. The scheduling period for overseas orders of module products in PV industry lasts longer. If the supply and demand matching, supply security and logistics efficiency of raw materials cannot be guaranteed, enterprises cannot accurately predict the future price trend of the supply chain, which is not conducive to the delivery of orders or exert an impact on the Company's profitability. It will greatly test the supply chain management capability of any enterprise, and if the enterprise fails to respond effectively, it may be exposed to the risks associated with supply chain volatility. The Company will strengthen its forward-looking management of the supply chain, gain insight into the changing trends in the supply and demand of raw materials, and continuously improve its supply chain management capabilities.

4. Risk of exchange rate fluctuations

Over past three years (2020-2022), the overseas market accounted for 39.32%, 46.89% and 37.16% of revenues of LONGi, respectively, and it has emerged as

an important sales ground for the Company, thanks to rapid growth in the overseas market and smooth progress of LONGi's globalization strategy. Overseas businesses of LONGi are mainly settled in USD, EUR, JPY and other foreign currencies. LONGi has established its foreign exchange management system and avoids some exchange rate fluctuations via financial instruments. However, in case of significant change in future exchange rates in RMB or other currencies, on the one hand, it will impact overseas business expansion and achievement of sales objectives of LONGi; on the other hand, the resulting exchange gain or loss may bring uncertainties on operating results of LONGi. The Company will strengthen financial fund management, and closely track the exchange rate changes in the countries of export products, so as to seek effective risk prevention and reduction of the impact on business operations.

(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
The First Extraordinary General Meeting in 2023	February 2, 2023	Website of Shanghai Stock Exchange:(www.sse.com.cn)	February 3, 2023	Please refer to the Information on General Meeting for details
2022 Annual General Meeting	May 18, 2023	Website of Shanghai Stock Exchange:(www.sse.com.cn)	May 19, 2023	Please refer to 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

(I) The First Extraordinary General Meeting in 2023 deliberated and adopted the following proposals:

1. Proposal on the anticipated guarantee line between the Company and wholly-owned subsidiaries in 2023;

2. Proposal on providing anticipated guarantees to holding subsidiaries and on related party transactions in 2023;

3. Proposal on providing margin guarantee for loans of residential solar systems in 2023;

4. Proposal on conducting foreign exchange derivatives transactions in 2023;

5. Proposal on the estimation of daily related party transactions in 2023;

6. Proposal on changing the 15GW High-efficiency Mono Cell Project of Xixian LONGi Solar

(II) The Annual General Meeting in 2022 deliberated and adopted the following proposals:

1. Report on the Work of the Board of Directors in 2022;

2. Report on the Work of the Board of Supervisors in 2022;

3. Annual Final Financial Report in 2022;

4. Annual Report 2022;

5. Annual Debriefings by Independent Directors in 2022;

6. Proposal on profit distribution for the year 2022;

7. Proposal on further appointment of accounting firms;

8. Proposal on the establishment of the *Remuneration Management Regulations for Directors, Supervisors and Senior Management*;

9. Proposal on adjusting allowances for external directors;

10. Proposal on adjusting allowances for external supervisors;

11. Proposal on the repurchase and cancellation of certain restricted shares;

12. Proposal on changing the registered capital and amending the *Articles of Association*;

13. Proposal on changing the invested projects partially by the proceeds of 2021 convertible bonds;

14. Proposal for directors, senior management and operation team of the Company to hold equity interests in the holding subsidiaries;

15. Proposal on capital increase by the Company and the operation team to the holding subsidiaries and related party transactions.

II. Changes in directors, supervisors and senior management

☐ Applicable ☒ Not Applicable

Changes in the directors, supervisors and senior management

☐ Applicable ☒ Not Applicable

III. Plan for Profit Distribution or Conversion of Capital Reserve into Share Capital

Semiannual profit distribution plan and plan of 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 reserved into share capital per 10 shares	0
Related 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

Summary of General Meeting	Query index
The <i>Proposal on Adjusting the Number and Price of Restricted Share Repurchases under the Second Incentive Plan for Restricted Share</i> and the <i>Proposal on the Repurchase and Cancellation of Certain Restricted Shares of the Second</i>	Please see LONGi's relevant announcements on October 29, 2022, November 22, 2022 and February 21,

<p><i>Incentive Plan for Restricted Share</i> have been deliberated and passed at the eighth meeting of the fifth Board of Directors in 2022, the sixth meeting of the fifth Board of Supervisors in 2022 and the third Extraordinary General Meeting of Shareholders in 2022. It was agreed to repurchase and cancel 160,249 restricted shares granted to 13 incentive objects but not unlocked on February 23, 2023.</p>	<p>2023 for details.</p>
<p><i>The Proposal on the Repurchase and Cancellation of Certain Restricted Shares</i> has been deliberated and passed at the Annual Meetings of the fifth Board of Directors and Board of Supervisors in 2022, and the Annual General Meeting of the Company in 2022. It was agreed to repurchase and cancel 112,000 restricted shares granted to 1 incentive object but not yet unlocked under the Incentive Plan for Stock Option and Restricted Share in 2022, with the related share cancellation date of July 20, 2023.</p>	<p>Please refer to the relevant announcements disclosed by the Company on April 28, 2023, May 19, 2023 and July 18, 2023 for more details.</p>
<p><i>The Proposal on the Termination of the Implementation of the Incentive Plan for Stock Option and Restricted Share in 2022 and the Cancellation of Stock Options and the Repurchase and Cancellation of Restricted Shares</i> have been deliberated and approved at the ninth meeting of the fifth Board of Directors in 2023, the sixth meeting of the fifth Board of Supervisors in 2023 and the third Extraordinary General Meeting of 2023. The Company will deal with matters in respect of the relevant stock option cancellation and restricted share repurchase and cancellation in accordance with the regulations.</p>	<p>Please refer to the relevant announcements disclosed by the Company on July 28, 2023 and August 15, 2023 for more details.</p>

(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, Ningxia LONGi Solar, Xi'an LONGi Solar, Shaanxi LONGi Solar, Xi'an wafer factory, Chuxiong LONGi, Lufeng LONGi, Ningxia LONGi, Baoshan LONGi, Yinchuan LONGi, Yinchuan LONGi PV, Qujing LONGi and Jiaxing LONGi Solar were included in the key units of environmental monitoring by environmental protection departments due to the large scale of production and characteristics of the process. The Company conducts production management in strict accordance with the requirements of national environmental protection laws and regulations, and the pollutants of the relevant units are discharged in compliance with the standards, and the specific information on the discharge is as follows:

Key pollutant discharge units	Key pollutants	Discharge method	Number and distribution of discharge outlets	Emission concentration	Pollutant discharge standards in execution	Total emissions in H1 2023	Annual approved emissions
Ningxia LONGi Solar (Key Pollution Discharge Unit of Water Environment)	pH, COD, fluoride, ammonia nitrogen, total nitrogen, total phosphorus and suspended solids (SS)	Indirect emissions (Continuous blow-down)	1	PH value :7.42; COD: 32.97 mg/L; Fluoride: 4.1 mg/L; Ammonia nitrogen: 3.27 mg/L; Total nitrogen: 15.86 mg/L; Total phosphorus: 0.30 mg/L; SS: 20 mg/L.	<i>Emission Standard of Pollutants for Battery Industry</i> (GB30484-2013): 6 ≤ pH ≤ 9; COD ≤ 150 mg/L; Fluoride ≤ 8.0 mg/L; Ammonia nitrogen ≤ 30 mg/L; Total nitrogen ≤ 40 mg/L; Total phosphorus ≤ 2 mg/L;	Wastewater: 1.056 million tons; COD: 34.82 tons; Fluoride: 4.33 tons; Ammonia nitrogen: 3.45 tons; Total nitrogen: 16.75 tons; Total phosphorus: 0.32 tons SS: 17.95 tons.	Wastewater: 4,634,800 tons; Ammonia nitrogen: 26.95 tons; COD: 269.23 tons.

Key pollutant discharge units	Key pollutants	Discharge method	Number and distribution of discharge outlets	Emission concentration	Pollutant discharge standards in execution	Total emissions in H1 2023	Annual approved emissions
					SS ≤ 140 mg/L.		
Xi'an LONGi Solar (Key Pollution Discharge Unit of Water Environment)	pH, COD, fluoride, ammonia nitrogen, total nitrogen, total phosphorus and suspended solids (SS)	Indirect emissions (Continuous blow-down)	1	PH value :7.05; COD: 27.6 mg/L; Fluoride: 5.7 mg/L Ammonia nitrogen: 5.8 mg/L; Total nitrogen: 25.7 mg/L; Total phosphorus: 0.16 mg/L; SS: 14 mg/L.	<i>Emission Standard of Pollutants for Battery Industry</i> (GB30484-2013): 6 ≤ pH ≤ 9; COD ≤ 150 mg/L; Fluoride ≤ 8.0 mg/L; Ammonia nitrogen ≤ 30 mg/L; Total nitrogen ≤ 40 mg/L; Total phosphorus ≤ 2 mg/L; SS ≤ 140 mg/L.	Wastewater: 763,700 tons; COD: 21.98 tons; Ammonia nitrogen: 4.5 tons; Total nitrogen: 20.32 tons; Fluoride: 4.35 tons; Total phosphorus: 0.12 tons; SS: 10.69 tons.	/
Shaanxi LONGi Solar (Key Pollution Discharge Unit of Water Environment)	pH, COD, fluoride, ammonia nitrogen, total nitrogen, total phosphorus and suspended solids (SS)	Indirect emissions (Continuous blow-down)	1	PH value :7.78; COD: 7.17 mg/L; Fluoride: 6.31 mg/L; Ammonia nitrogen: 0.29 mg/L; Total nitrogen: 26.4 mg/L; Total phosphorus: 0.68 mg/L; SS: 13 mg/L.	<i>Emission Standard of Pollutants for Battery Industry</i> (GB30484-2013): 6 ≤ pH ≤ 9; COD ≤ 150 mg/L; Fluoride ≤ 8.0 mg/L; Ammonia nitrogen ≤ 30 mg/L; Total nitrogen ≤ 40 mg/L; Total phosphorus ≤ 2 mg/L; SS ≤ 140 mg/L.	Wastewater discharge: 494,500 tons; Total COD discharge: 3.55 tons. Total ammonia nitrogen discharge: 0.14 tons; Total nitrogen: 13.05 tons; Fluoride: 3.13 tons; Total phosphorus: 0.34 tons; SS: 6.43 tons.	COD: 123.52 tons; Ammonia nitrogen: 1.26 tons.
Xi'an wafer factory (Key Pollution Discharge Unit of Water Environment)	General pollutants: COD, ammonia nitrogen and pH	Indirect emissions	A total of 2, each in the north and south area	North-South region average COD: 200 mg/L; Ammonia nitrogen: 0.51 mg/L; pH: 7.5;	<i>Integrated Wastewater Discharge Standard</i> (GB8978-1996) Grade III and <i>Wastewater Quality Standards for Discharge to Municipal Sewers</i> (GB/T31962-2015) Grade	Wastewater: 408,800 tons; COD: 81.77 tons; Ammonia nitrogen: 0.21 tons; SS: 8.93 tons. Petroleum: 0.88 tons.	COD :225.25 tons; Ammonia nitrogen: 3.52 tons; SS: 196.1 tons; Petroleum: 4.5 tons.

Key pollutant discharge units	Key pollutants	Discharge method	Number and distribution of discharge outlets	Emission concentration	Pollutant discharge standards in execution	Total emissions in H1 2023	Annual approved emissions
	Particular pollutants: SS and petroleum			SS: 21.8 mg/L; Petroleum: 2.1 mg/L.	B: COD \leq 500 mg/L; Ammonia nitrogen \leq 45 mg/L; 6 \leq pH \leq 9; SS \leq 400 mg/L; Petroleum \leq 15 mg/L		
Chuxiong LONGi (Key Pollutant Discharge Unit of Water Environment)	COD, ammonia nitrogen and pH	Indirect emissions	1	COD: 97.25 mg/L; Ammonia nitrogen: 0.9 mg/L; pH: 6.69.	According to the Sewage Reception Agreement of the sewage treatment plant in the park: COD \leq 150 mg/L; Ammonia nitrogen \leq 25 mg/L; 6 \leq pH \leq 9.	Total wastewater discharge: 1,401,100 tons; COD: 14.16 tons; Ammonia nitrogen: 0.13 tons;	/
Lufeng LONGi (Key Pollutant Discharge Unit of Water Environment)	COD, ammonia nitrogen and pH	Indirect emissions	2 (including 1 temporary outfall for wastewater)	COD: 113.31 mg/L; Ammonia nitrogen: 1.34 mg/L; pH: 7.07.	According to the Sewage Reception Agreement of the sewage treatment plant in the park: COD \leq 150 mg/L; Ammonia nitrogen \leq 25 mg/L; 6 \leq pH \leq 9.	Total wastewater discharge: 1,654,100 tons; COD: 19.43 tons; Ammonia nitrogen: 0.23 tons;	/
Ningxia LONGi (Key Pollutant Discharge Unit of Water Environment)	COD, ammonia nitrogen, pH, fluoride and SS	Indirect emissions	1	COD: 74.34 mg/L; Ammonia nitrogen: 5.50 mg/L; pH: 7.42; Fluoride: 1.47 mg/L; SS: 68 mg/L.	<i>Integrated Wastewater Discharge Standard</i> (GB8978-1996) Grade III and <i>Wastewater Quality Standards for Discharge to Municipal Sewers</i> (GB/T31962-2015) Grade B:	Total wastewater discharge: 135,400 tons; COD: 1.02 tons; Ammonia nitrogen: 0.83 tons; Fluoride: 0.19 tons SS: 9.29 tons	/

Key pollutant discharge units	Key pollutants	Discharge method	Number and distribution of discharge outlets	Emission concentration	Pollutant discharge standards in execution	Total emissions in H1 2023	Annual approved emissions
					COD \leq 500 mg/L; Ammonia nitrogen \leq 45 mg/L; $6 \leq \text{pH} \leq 9$; Fluoride \leq 20 mg/L; SS \leq 400 mg/L		
Baoshan LONGi (Key Pollutant Discharge Unit of Atmospheric Environment)	PM, nitrogen oxide and fluoride	Organized emission	52	PM: 16.62 mg/m ³ ; Nitrogen oxide: 81 mg/m ³ ; Fluoride: 0.53 mg/m ³	<i>Integrated Emission Standard of Air Pollutants</i> (GB16297-1996) Grade II; PM \leq 120 mg/m ³ ; Nitrogen oxide \leq 240 mg/m ³ ; Fluoride \leq 9 mg/m ³ .	Monocrystalline workshop: total volume of waste gas 362,080,800 m ³ and particulate matter 5.75 tons; Total waste gas from raw material cleaning workshop 89,091,400 m ³ ; nitrogen oxide: 3.54 tons and fluoride: 0.02 tons; Total waste gas from carbon-carbon and graphite workshop: 194,266,100 m ³ and particulate matter 3.33 tons; Total waste gas from crucible workshop: 111,365,300 m ³ and particulate matter: 0.30 tons, the waste gas from crucible cleaning and pickling: 87,877,200 m ³ and fluoride: 0.02 tons.	/
Yinchuan LONGi (Key Environmental Risk Control Unit)	Waste mineral oil, waste oil residue, waste activated carbon, waste oil drums, waste lead batteries, waste packaging materials, waste capacitors, waste	Store temporarily and deliver to qualified units for disposal	/	/	<i>Standard for Pollution Control on Hazardous Waste Storage</i> (GB18957-2023)	Waste mineral oil 1.92 tons, waste oil residue 0.26 tons, waste activated carbon 1.64 tons, waste oil drums 0.1 tons, waste lead batteries 8.32 tons, waste packaging materials 1.54 tons, waste capacitors 0.3 tons, waste adhesive stick skin 34.48 tons and	/

Key pollutant discharge units	Key pollutants	Discharge method	Number and distribution of discharge outlets	Emission concentration	Pollutant discharge standards in execution	Total emissions in H1 2023	Annual approved emissions
	adhesive stick skin and waste adhesive stick drums					waste adhesive stick drums 15.16 tons.	
Yinchuan LONGi PV (Key Environmental Risk Control Unit)	Waste adhesive, waste mineral oil, waste alkali residue, waste activated carbon, waste paint bucket, waste lead batteries and waste packaging materials	Store temporarily and deliver to qualified units for disposal	/	/	<i>Standard for Pollution Control on Hazardous Waste Storage</i> (GB18957-2023)	Waste adhesive 95.78 tons, waste mineral oil 19.78 tons, waste activated carbon 7.04 tons, waste packaging materials 3.58 tons, waste alkali residue, waste paint bucket and waste lead batteries < 1 ton.	/
Qujing LONGi (Key Environmental Risk Control Unit)	Waste packaging materials, waste liquid, waste activated carbon, epoxy resin adhesive, waste cutting fluid and waste mineral oil	Store temporarily and deliver to qualified units for disposal	/	/	<i>Standard for Pollution Control on Hazardous Waste Storage</i> (GB18957-2023)	Waste packaging materials 17.60 tons, waste liquid 0.64 tons, waste activated carbon 30.04 tons, epoxy resin adhesive 56.52 tons, waste cutting fluid 4.12 tons and waste mineral oil 9.27 tons.	/
Jiaxing LONGi Solar (Key Environmental Risk Control Unit)	Waste silica gel, waste packaging materials, waste heat transfer oil, waste engine oil, waste activated carbon, waste fluxes and laboratory waste	Store temporarily and deliver to qualified units for disposal	/	/	<i>Standard for Pollution Control on Hazardous Waste Storage</i> (GB18957-2023)	Waste silica gel 161.6 tons, waste packaging materials 77.5 tons, waste activated carbon 17.8 tons, waste heat transfer oil 0.81 tons, waste engine oil 3.6 tons, waste fluxes 5.1 tons and laboratory waste 0.14 tons.	/

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) Ningxia LONGi Solar: It has built a wastewater treatment system with physicochemical treatment + A2/O biochemical process in phase I, and built a pretreatment regulating tank system in phase II, with an overall designed treatment capacity of wastewater treatment plant of 20,000m³/d, and the current operating treatment capacity of 5,834.82m³/d. Two systems are all in normal operation, ensuring the up-to-standard discharge of wastewater.

(2) Xi'an LONGi Solar: It has built a wastewater treatment system with three sets of physicochemical treatment + A2/O biochemical process + reclaimed water reuse system in phase I, with a designed treatment capacity of 11,600m³/d, and the current operating treatment capacity of 8,256m³/d. The above systems are all in normal operation and ensure the up-to-standard discharge of wastewater. It is building 1 set of physicochemical treatment system, 2 sets of biological nitrification treatment systems and 1 set of high-efficiency denitrification towers in phase II, with a designed treatment capacity of 4000m³/d. Upon completion, the overall design capacity of the sewage treatment station reaches 15600m³/d.

(3) Shaanxi LONGi Solar: It has built a wastewater treatment system with physicochemical and biochemical sewage treatment, with an overall designed treatment capacity of a wastewater treatment plant of 10,000m³/d, and the current operating treatment capacity of 3949m³/d. Two systems are all in normal operation, ensuring the up-to-standard discharge of wastewater.

(4) Xi'an wafer factory: It boasts a physicochemical wastewater treatment system with a designed capacity of 1,800t/d in the north area and another one with a capacity of about 800t/d in the south area. The two systems are in normal operation.

(5) Chuxiong LONGi: It has two sets of biochemical wastewater treatment systems with a daily treatment capacity of about 9,717 tons, which are currently operating normally, and one set of Fenton wastewater treatment systems is currently under construction.

(6) Lufeng LONGi: It has one set of biochemical sewage treatment systems, with a daily treatment capacity of about 11,826 tons, which are currently operating normally. Production wastewater is treated by the sewage treatment system to meet the standards and then discharged into the sewage treatment factory for secondary treatment before being discharged. One Fenton wastewater treatment system is currently under construction.

(7) Ningxia LONGi: The machining wastewater is treated by sedimentation + filter pressing, with a designed wastewater treatment capacity of 60m³/h. There are 3 filter presses in total, and the total treatment capacity is 180m³/h. The treatment process of neutralization + flocculation + sedimentation + filter pressing is adopted for the treatment of cleaning wastewater, with a treatment capacity of 25 m³/h and normal operation.

(8) Baoshan LONGi: The mono workshop has set up 26 bag filters in total, and the raw material workshop has set up 2 sets of SDG non-aqueous processing systems, all of which are in normal operation.

(9) Yinchuan LONGi: Two hazardous waste storage depots are in normal operation, capable of meeting the demand for hazardous waste treatment, and the daily management strictly implements the relevant norms for hazardous waste.

(10) Yinchuan LONGi PV: It has built 1 hazardous waste storage depot, with an area of 900 m², capable of meeting the demand for hazardous waste treatment and the daily management strictly implements the relevant norms for hazardous waste.

(11) Qujing LONGi: It has built 1 hazardous waste storage depot with an area of 600 m², capable of meeting the demand for hazardous waste treatment and the daily management strictly implements the relevant norms for hazardous waste.

(12) Jiaxing LONGi Solar: two hazardous waste storage depots are in normal operation, capable of meeting the demand for hazardous waste treatment, and the daily management strictly implements the relevant norms for hazardous waste.

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

√ Applicable ☐ Not Applicable

The above 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” 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 above 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

According to the requirements of environmental protection departments, LONGi's key environmental monitoring units have, based upon the production process and the characteristics of environmental risks, formulated emergency response plans for environmental emergencies and put them on record at the local environmental protection authorities.

5. Environmental self-monitoring programs

√ Applicable ☐ Not Applicable

The Company's key environmental monitoring units have formulated their environmental self-monitoring programs depending on their production and operation conditions, specifically as follows:

Wastewater monitoring of Ningxia LONGi Solar: real-time online monitoring of wastewater COD, ammonia nitrogen, total nitrogen and total phosphorus, with data uploaded every hour; Fluoride is monitored by a third party every month, and all pollution factors are monitored by an external organization every quarter.

Wastewater monitoring of Xi'an LONGi Solar: real-time online monitoring of wastewater COD, ammonia nitrogen, total nitrogen, PH and flow rate, and third-party monitoring of SS, BOD5, total phosphorus, fluoride and animal and vegetable oil are commissioned every six months.

Wastewater monitoring of Shaanxi LONGi Solar: real-time online monitoring of wastewater flow rate, COD, ammonia nitrogen, total nitrogen and pH, with data uploaded every hour; Fluoride, SS, and total phosphorus are monitored by a third party every six months, and all pollution factors are monitored by an external organization every half year.

Waste water monitoring in Xi'an wafer factory: real-time online monitoring, data uploaded every hour; petroleum and SS pollutants tested by an external organization once a month.

Wastewater monitoring in Chuxiong LONGi: real-time online monitoring of wastewater COD, ammonia nitrogen, PH, flow rate and water temperature, with data uploaded every 1 hour; Wastewater COD and pH are monitored internally twice daily; Outsourcing monitoring by an external organization: once a month for fluoride, total phosphorus, suspended solids, petroleum, total organic carbon, total nitrogen, anionic surfactant and total cyanide.

Wastewater monitoring in Lufeng LONGi: real-time online monitoring of wastewater COD, ammonia nitrogen, pH, flow rate and water temperature, with data uploaded every 1 hour; Internal monitoring: wastewater COD and pH twice daily; Outsourcing monitoring by an external organization: once a month for fluoride, total phosphorus, suspended solids, petroleum, total organic carbon, total nitrogen, anionic surfactant and total cyanide.

Wastewater monitoring of Ningxia LONGi: quarterly outsourcing monitoring by an external organization, for SS, petroleum, BOD5, chemical oxygen demand, ammonia nitrogen, total phosphorus and fluoride.

Waste gas monitoring in Baoshan LONGi: particulate matter, nitrogen oxide and fluoride monitored by an external organization once a year.

Yinchuan LONGi, Yinchuan LONGi PV, Qujing LONGi and Jiaxing LONGi Solar conduct monthly internal inspections of hazardous waste depots, dispose of waste in a compliant manner, and regular supervisory inspections of all aspects of hazardous waste generation and management.

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

Other subsidiaries continuously improve the environmental protection management system and the organizational structure of environmental safety management, and make great efforts in environmental protection equipment and facilities, hidden danger investigation and remediation, repair and maintenance of pollution control facilities, environmental protection education and training, environmental pollution liability insurance, emergency drills and accident rescue. 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 impact assessment 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 responsibility for environmental protection and sustainable development philosophy, with each production unit regulating pollutant management in strict accordance with relevant national environmental regulations and environmental protection requirements. The Company continues to make full use of the recycling of renewable resources and foster waste reduction, resource utilization and harmlessness in the life cycle of PV products. The cell production base takes the initiative to promote the appraisal of calcium fluoride sludge, so as to make it from hazardous wastes to general solid wastes for disposal. To this end, hazardous wastes and consumption of resources could be reduced, and the recycling and reutilization rate of solid wastes could be improved in an efficient manner.

(V) Measures taken to reduce carbon emission and their effects during the reporting period

☒ Applicable ☐ Not Applicable

As the world's leading green energy technology company, it is engaged in spearheading the technological progress of the PV industry with scientific and technological innovations and fueling the global energy transition and the realization of low-carbon goals through the highly efficient and economical "Green Power + Green Hydrogen" products and solutions. The Company's Board of Directors set the Strategy and Sustainable Development Committee and the governance layer attached great importance to the issues of sustainable development and ESG, seeking to conduct activities such as ESG training for the management to enhance the awareness of sustainable development philosophy and ESG among all staff. During the reporting period, the Company sought to respond to the United Nations' 2030 Agenda for Sustainable Development Goals (SDGs) and the national "carbon peaking and carbon neutrality" strategy, continued to promote industry-leading and first-class sustainable development and ESG best practices, released the LONGi Light sustainable development philosophy system and proposed the sustainable development goal of "Clean Energy for All". The Company's emissions reduction goal aligned with 1.5 °C was officially validated by Science Based Targets initiative (SBTi), making it the first PV company in China to pass the SBTi validation.

The Company worked to practice the development mode of "use clean energy to manufacture clean energy", and provided global customers with high-value and

eco-friendly PV products through the effective management of carbon emissions in the life cycle of products. By the end of the reporting period, the Company's full series of wafers and mainstream module products had passed the French ECS carbon footprint certification, and LONGi Hydrogen Energy has also participated in the formulation of the standard of *Carbon Footprint Evaluation Methods and Requirements of Alkaline Water Electrolysis System for Hydrogen Production*.

In production and operation, the Company actively implemented energy saving & emission reduction and green development. Also, the Company completed the full value chain greenhouse gas (GHG) inventory and third-party verification for FY2022 during the reporting period. The Company pressed ahead with the use of green power and the implementation of the 2023 energy efficiency retrofit program, so as to reduce the intensity of energy and water use; Baoshan LONGi continued to promote the construction of the “Zero-Carbon Factory” and implemented the exhaust gas recovery technology improvement project; Moreover, the Company launched the green sustainable supply chain co-construction action at the annual supplier conference, seeking collaboration and innovation with suppliers to facilitate the green supply chain construction of "green product design, green procurement, green manufacturing, green quality and environmental safety, green logistics, green energy storage, green cooperation and green brand".

It also strived to spread the philosophy of low carbon and sustainable development, and popularize the concept of low carbon and photovoltaic know-how by means of an intelligent energy exhibition hall; During the national carbon neutrality key industries integration and innovation seminar, the Company joined hands with national key industry associations to release a joint initiative on "Green Power"; Together with the All-China Environment Federation, the Company co-organized the 2023 World Earth Day theme event of “Solar for All” and released the "Zero Carbon Energy for Earth" initiative with numerous organizations.

During the reporting period, the Company strived to benchmark against international standards and promoted social responsibility and sustainable development, and obtained the ISO 26000 Performance Assessment Statement issued by SGS-CSTC Standards Technical Services Co., Ltd., rising to the first enterprise in the domestic PV industry to pass the assessment of internationally recognized social responsibility guideline standards. With the ability and contribution to intelligent manufacturing, industrial upgrading, energy saving and consumption reduction, and green low-carbon development, the Company was awarded the 7th China Grand Awards of Recognition; With excellent ESG practices and performance, the Company has been named Fortune China ESG Influential List 2022-2023, Top 50 Sustainable Development Industrial Enterprises by Forbes China, Global 100 most sustainable corporations 2022 by Corporate Knights, ESG Pioneers - Enterprises 2022 and Social Pioneers 2023 by Bloomberg Green, and so forth.

II. Consolidating the Achievements in Fighting against Poverty and Rural Vitalization

√ Applicable □ Not Applicable

The Company actively fulfills its social responsibility and supports rural revitalization and social welfare work. During the reporting period, the Company donated RMB 200,000 to the Yang Shanzhou Memorial Forest Project of Lijiang Vocational and Technical College in Yunnan (preparatory) for afforestation and greening, and Zhejiang LONGi Solar conducted activities of caring for the elderly and donated daily necessities; To fuel the education sector, the Company has conducted donations to the townships in Yuyang District and Jingbian County in Yulin City, Shaanxi Province; in addition, Baoshan LONGi, Tengchong LONGi and Jiaying LONGi Solar donated dormitory materials and sports facilities to local schools. Furthermore, the Company, with the expansion of the overseas business, donated photovoltaic modules to some overseas impoverished communities to support local post-disaster reconstruction, benefiting the infrastructure construction and low-carbon power application in these areas.

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 Contents	Time and period of commitment	Any period of performance or not	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	Pre-IPO commitment, long-term effective	No	Yes	N/A	N/A
	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	Pre-IPO commitment, long-term effective	No	Yes	N/A	N/A
	Others	Li Zhenguo and Li Xiyan as controlling shareholders & actual controllers	Note 3	Effective as of July 7, 2011, within the shareholding period	No	Yes	N/A	N/A
	Others	Li Chun'an as the person acting in concert	Note 4	July 27, 2011, from the date of commitment	No	Yes	N/A	N/A

Note 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.

Note 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 of 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.

Note 3: Committed to being the person acting in concert.

Note 4: Committed to being persons acting in concert with Li Zhenguo and 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 Last 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 the reporting period ☒ The Company had no material litigation and arbitration during the 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

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

☐ Applicable ☒ Not Applicable

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

(1) Estimated signing of daily related party transaction contracts (contract amount)

Catering to the daily operational demands, the tenth meeting of the fifth Board of Directors in 2022 and the first Extraordinary General Meeting of the Company in 2023 reviewed and deliberated the *Proposal on the Estimation of Daily Related Party Transactions in 2023*, and made an estimation on the signing of contracts for daily related party transactions for the year 2023 (please refer to the relevant announcements disclosed by the Company on December 31, 2022 and February 3, 2023 for more details).

According to the implementation progress of the new production capacity project and the equipment bidding and procurement scheme, the eighth meeting of the fifth Board of Directors of the Company in 2023 reviewed and approved the *Proposal to Increase the Estimation of Daily Related Party Transactions in 2023*, agreeing to increase the contractual amount of the daily related party transactions in 2023 (please refer to the relevant announcement disclosed by the Company on June 21, 2023 for more details). During the reporting period, daily related party transaction contracts were actually signed as follows:

Unit: RMB Ten Thousand

Unit: RMB Ten Thousand					
Type of related party transaction	Related parties		Description of related party transaction	Estimated amount of related party transaction contracts in 2023 (tax inclusive)	Actual amount of related party transaction contracts in H1 2023 (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.	176,212.00	89,454.14
		Linton Kayex Technology Co., Ltd.	Equipment, spare parts and ancillary services, etc.	235,856.00	131,266.68
		Zhejiang Chuanhe New Materials Co., Ltd. and Anhui Chuanhe New Materials Co., Ltd.	Production materials	96,000.00	22,259.21
		Dalian Linton NC Machine Co., Ltd. and its subsidiaries	Equipment, spare parts and ancillary services, etc.	157,180.60	111,349.13
		Subtotal		665,248.60	354,329.16
	LONGi Magnet Co., Ltd.		Equipment and spare parts	6,930.40	6,179.08
Rendering of labor and services	Dalian Linton NC Machine Co., Ltd. and its subsidiaries		Rendering of labor and services, etc.	2,400.00	11.20
Selling products or accessories	Dalian Linton NC Machine Co., Ltd. and its subsidiaries		Selling products or accessories	400.00	227.56
Total				674,979.00	360,747.00

(2) Amount of related party transactions actually occurring during the reporting period (transaction amount, including transactions with associates)

Unit: RMB

Counterparty	Affiliated relation	Type	Description of related party transaction	Pricing principle	Price	Amount	Proportion in the similar transaction	Settlement way	Market price	Reasons for great differences between
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							amount (%)			transaction price and market reference price
Yunnan Tongwei High-purity Polysilicon Co., Ltd.	Others	Purchasing of goods	Polysilicon	Reference market price	/	4,560,721,864.43	20.96	Bill or wire transfer	/	N/A
Sichuan Yongxiang New Energy Co., Ltd.	Others	Purchasing of goods	Polysilicon	Reference market price	/	3,472,147,215.90	15.96	Bill or wire transfer	/	N/A
Linton Kayex Technology Co., Ltd.	Others	Purchasing of goods	Production equipment	Reference market price	/	1,164,008,849.06	10.55	Bill or wire transfer	/	N/A
Pingmei LONGi New Energy Technology Co., Ltd.	Others	Purchasing of goods	Commissioned processing of cells	Reference market price	/	832,943,667.59	12.53	Bill or wire transfer	/	N/A
Dalian Linton NC Machine Co., Ltd.	Others	Purchasing of goods	Production equipment	Reference market price	/	487,086,057.63	4.42	Bill or wire transfer	/	N/A
Henan Pingmei LONGi PV Materials Co., Ltd.	Others	Purchasing of goods	Auxiliary materials for modules	Reference market price	/	258,568,341.19	1.30	Bill or wire transfer	/	N/A
Yimeixu Witchip Energy Hitech Co., Ltd.	Others	Purchasing of goods	Auxiliary materials for modules	Reference market price	/	254,507,977.41	1.28	Bill or wire transfer	/	N/A
Pingmei LONGi New Energy Technology Co., Ltd.	Others	Sale of goods	Wafer	Reference market price	/	228,965,322.04	1.69	Bill or wire transfer	/	N/A
CENTER International Group Co., Ltd.	Others	Sale of goods	BIPV Module	Reference market price	/	136,516,745.41	0.31	Bill or wire transfer	/	N/A
Anhui Chuanhe New Materials Co., Ltd.	Others	Purchasing of goods	Auxiliary materials for modules	Reference market price	/	150,454,820.38	0.76	Bill or wire transfer	/	N/A
Wuxi Fuchuan Technology Co., Ltd.	Others	Purchasing of goods	Production equipment	Reference market price	/	109,418,006.21	0.99	Bill or wire transfer	/	N/A
CENTER International Group Co., Ltd.	Others	Sale of goods	Module	Reference market price	/	61,670,729.07	0.14	Bill or wire transfer	/	N/A
Aihua (Wuxi) Semiconductor Technology Co., Ltd.	Others	Purchasing of goods	Production equipment	Reference market price	/	49,755,030.59	0.45	Bill or wire transfer	/	N/A
Fuchuan (Wuxi) Intelligent Technology Co., Ltd.	Others	Purchasing of goods	Production equipment	Reference market price	/	37,017,699.12	0.34	Bill or wire transfer	/	N/A
Zhongshan Huichuang Precision Technology Co., Ltd.	Others	Purchasing of goods	Production equipment	Reference market price	/	36,076,424.78	0.33	Bill or wire transfer	/	N/A
Zhejiang Chuanhe New Materials Co., Ltd.	Others	Purchasing of goods	Auxiliary materials for modules	Reference market price	/	31,572,521.79	0.16	Bill or wire transfer	/	N/A

Datong Xinrong Ruilong Clean Energy Co., Ltd.	Others	Rendering of labor services	Solar plant construction and services	Reference market price	/	29,175,400.43	4.92	Bill or wire transfer	/	N/A
Lianzhi (Dalian) Intelligent Technology Co., Ltd.	Others	Purchasing of goods	Production equipment	Reference market price	/	26,515,929.22	0.24	Bill or wire transfer	/	N/A
Tongchuan Xiaguang New Energy Power Generation Co., Ltd.	Others	Rendering of labor services	Solar plant construction and services	Reference market price	/	15,178,085.96	2.56	Bill or wire transfer	/	N/A
LONGi Magnet Co., Ltd.	Others	Purchasing of goods	Production equipment	Reference market price	/	11,716,637.15	0.11	Bill or wire transfer	/	N/A
Dalian Linton NC Machine Co., Ltd.	Others	Purchasing of goods	Spare parts	Reference market price	/	9,382,355.13	0.70	Bill or wire transfer	/	N/A
Ningxia MTCN Semiconductor Materials Co., Ltd.	Others	Sale of goods	Others	Reference market price	/	6,768,128.20	1.95	Bill or wire transfer	/	N/A
Datong Xinrong Oulong Clean Energy Co., Ltd.	Others	Rendering of labor services	Solar plant construction and services	Reference market price	/	3,742,100.80	0.63	Bill or wire transfer	/	N/A
Hunyuan Chenglong Clean Energy Co., Ltd.	Others	Rendering of labor services	Solar plant construction and services	Reference market price	/	3,639,712.01	0.61	Bill or wire transfer	/	N/A
Ruicheng Lvlong Clean Energy Co., Ltd.	Others	Rendering of labor services	Solar plant construction and services	Reference market price	/	2,461,792.45	0.41	Bill or wire transfer	/	N/A
Yunnan Tongwei High-purity Polysilicon Co., Ltd.	Others	Sale of goods	Others	Reference market price	/	2,301,956.14	0.66	Bill or wire transfer	/	N/A
Dalian Weikaite Technology Co., Ltd.	Others	Purchasing of goods	Production equipment	Reference market price	/	2,292,035.40	0.02	Bill or wire transfer	/	N/A
Xi'an Hydrogen-Base Carbon Energy Technology Co., Ltd.	Others	Purchasing of goods	Other auxiliary materials	Reference market price	/	2,143,094.07	0.01	Bill or wire transfer	/	N/A
Zhongshan Huichuang Precision Technology Co., Ltd.	Others	Purchasing of goods	Spare parts	Reference market price	/	2,135,278.76	0.16	Bill or wire transfer	/	N/A
Linton Kayex Technology Co., Ltd.	Others	Purchasing of goods	Spare parts	Reference market price	/	1,317,690.12	0.10	Bill or wire transfer	/	N/A
Dalian Xingbei Energy Technology Co., Ltd.	Others	Purchasing of goods	Other auxiliary materials	Reference market price	/	7,606,250.17	0.04	Bill or wire transfer	/	N/A
Sichuan Yongxiang New Energy Co., Ltd.	Others	Sale of goods	Others	Reference market price	/	1,015,886.97	0.29	Bill or wire transfer	/	N/A
Aihua (Wuxi) Semiconductor	Others	Purchasing of goods	Spare parts	Reference market price	/	949,455.05	0.07	Bill or wire transfer	/	N/A

Technology Co., Ltd.										
Wuxi Fuchuan Technology Co., Ltd.	Others	Purchasing of goods	Spare parts	Reference market price	/	872,237.57	0.07	Bill or wire transfer	/	N/A
CENTER International Group Co., Ltd.	Others	Sale of goods	Others	Reference market price	/	757,964.60	0.22	Bill or wire transfer	/	N/A
Xi'an MTCN Semiconductor Materials Co., Ltd.	Others	Sale of goods	Others	Reference market price	/	706,665.62	0.20	Bill or wire transfer	/	N/A
Linton Kayex Technology Co., Ltd.	Others	Sale of goods	Auxiliary materials	Reference market price	/	274,336.29	0.25	Bill or wire transfer	/	N/A
LONGi CENTER New Energy Co., Ltd.	Others	Sale of goods	Others	Reference market price	/	260,938.83	0.08	Bill or wire transfer	/	N/A
Dalian Weikaite Technology Co., Ltd.	Others	Purchasing of goods	Spare parts	Reference market price	/	146,397.34	0.01	Bill or wire transfer	/	N/A
Zhaozhou Longhui New Energy Co., Ltd.	Others	Rendering of labor services	Solar plant construction and services	Reference market price	/	140,793.25	0.02	Bill or wire transfer	/	N/A
Anhui Chuanhe New Materials Co., Ltd.	Others	Sale of goods	Others	Reference market price	/	137,986.91	0.04	Bill or wire transfer	/	N/A
LONGi CENTER New Energy Co., Ltd.	Others	Sale of goods	Module	Reference market price	/	224,506.21	0.00	Bill or wire transfer	/	N/A
Zhongshan Huichuang Precision Technology Co., Ltd.	Others	Purchasing of goods	Others	Reference market price	/	96,460.17	0.01	Bill or wire transfer	/	N/A
LONGi Magnet Co., Ltd.	Others	Purchasing of goods	Spare parts	Reference market price	/	86,592.93	0.01	Bill or wire transfer	/	N/A
Lianzhi (Dalian) Intelligent Technology Co., Ltd.	Others	Purchasing of goods	Spare parts	Reference market price	/	74,451.32	0.01	Bill or wire transfer	/	N/A
Dalian Xingbei Energy Technology Co., Ltd.	Others	Sale of goods	Cells	Reference market price	/	50,442.47	0.00	Bill or wire transfer	/	N/A
LONGi CENTER New Energy Co., Ltd.	Others	Sale of goods	BIPV Module	Reference market price	/	82,656.53	0.00	Bill or wire transfer	/	N/A
Ningxia MTCN Technology Co., Ltd.	Others	Purchasing of goods	Polysilicon	Reference market price	/	41,691.50	0.00	Bill or wire transfer	/	N/A
Linton Kayex Technology Co., Ltd.	Others	Purchasing of goods	Others	Reference market price	/	21,976.64	0.00	Bill or wire transfer	/	N/A
Yimeixu Witchip Energy Hitech Co., Ltd.	Others	Sale of goods	Others	Reference market price	/	18,543.10	0.01	Bill or wire transfer	/	N/A
Dalian Linton NC Machine Co., Ltd.	Others	Purchasing of goods	Others	Reference market price	/	35,430.29	0.00	Bill or wire transfer	/	N/A

Linton Kayex Technology Co., Ltd.	Others	Sale of goods	Cells	Reference market price	/	7,575.22	0.00	Bill or wire transfer	/	N/A
Total				/	/	12,003,810,707.43		/	/	/
Details of return of large sales					N/A					
Description of related party transaction					The aforesaid related party transactions facilitate the development and execution of the Company's daily business and meet the objective needs of normal production & operation and capacity expansion, without any damage to the interests of the Company and other shareholders, especially minority stockholders, nor impacts on the independence of the Company and dependence on related parties.					

3. Matters not disclosed in the provisional announcement

☐ 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 announcement

☐ 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

Proposal for Directors, Senior Management and Operation Team of the Company to Hold Equity Interests in the Holding Subsidiaries and the Proposal on Capital Increase by the Company and the Operation Team to the Holding Subsidiaries and Related Party Transactions have been deliberated and

approved at the fifth meeting of the fifth Board of Directors in 2023, the third meeting of the fifth Board of Supervisors in 2023 and the Annual General Meeting of 2022 of the Company. It was agreed that the Company, through its wholly-owned subsidiary LONGi Green Energy Investment, increase its capital by RMB 460 million to its holding subsidiary, LONGi Hydrogen Energy, and that the directors, senior management and core personnel of the operation team increase their capital by RMB 40 million to LONGi Hydrogen Energy, for an aggregate increase of RMB 500 million (please refer to the relevant announcements disclosed by the Company on April 11, 2023 and May 19, 2023 for more details).

As of June 5, 2023, the above capital increase had been implemented.

3. Matters not disclosed in the provisional announcement

☐ 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 announcement

☐ 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) Miscellaneous

☒ Applicable ☐ Not Applicable

The 2nd Meeting of the Fourth Board of Directors of the Company in 2022 and the 1st Meeting of the Fourth Board of Supervisors in 2022 deliberated and adopted the *Proposal on Providing Entrusted Loans to Holding Subsidiaries and on Related Party Transactions*, which agreed that the Company would provide RMB 150 million of entrusted loans to LONGi Hydrogen Energy with its owned fund for one year (calculated from the date of completion of entrusted loan procedures and origination of entrusted

loans), at the interest rate of no more than 10% above the benchmark interest rate of bank loans for the same period.

The 3rd Meeting of the Fifth Board of Directors of the Company in 2022 and the 3rd Meeting of the Fifth Board of Supervisors in 2022 deliberated and adopted the *Proposal on Providing Loans to Holding Subsidiaries and on Related Party Transactions*, which agreed that the Company would provide RMB 150 million of borrowing limit to LONGi Hydrogen Energy with its owned fund for one year (calculated from the date of completion of borrowing procedures and grant of borrowings), at the interest rate of no more than 10% above the benchmark interest rate of bank loans for the same period.

Tianjin Huizhi Gongying Management Consulting Partnership (Limited Partnership) (hereinafter referred to as "Huizhi Gongying"), the Company's employee stock ownership platform, holds part of the equity in LONGi Hydrogen Energy. As associated natural persons of the Company, some directors and officers hold the limited partnership shares of Huizhi Gongying. In accordance with the principle of substance over principle, the transactions above constitute related party transactions. See LONGi's relevant announcements on February 22, 2022 and July 5, 2022 for details.

As of the end of the reporting period, the principal and interest of RMB 150 million lent by the Company have been fully recovered, with the relevant borrowing balance of RMB 0.

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 listed 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	LONGi (Head Office)	Tongxin LONGi	12,201	2015-8-28	2015-8-28	2030-8-27	Joint and several liability guarantee	/	/	No	No	0	Yes	No	Associate
LONGi Green Energy	LONGi (Head Office)	Tongxin LONGi	11,221	2015-8-28	2015-9-15	2030-9-14	Joint and several liability guarantee	/	/	No	No	0	Yes	No	Associate
LONGi Green Energy	LONGi (Head Office)	Tongxin LONGi	3,724	2015-8-28	2015-9-15	2030-9-14	Joint and several liability guarantee	/	/	No	No	0	Yes	No	Associate
LONGi Green Energy	LONGi (Head Office)	LONGi Tianhua	7,448	2015-8-28	2015-9-15	2030-9-14	Joint and several liability guarantee	/	/	No	No	0	Yes	No	Associate
LONGi Solar	Wholly-owned subsidiary	Customers of distributed solar systems in residential sector	400	/	/	Until the last loan is settled	General guarantee	/	Margin	No	No	0	Yes	No	Others
Total amount of guarantees during the reporting period (excluding guarantees to its subsidiaries) (Note 1)							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	540,249.79
Total balance of guarantees to its subsidiaries at the end of reporting period (B)	1,474,402.43
Total amount of guarantees of the Company (including guarantees to its subsidiaries)	
Total amount of guarantees (A+B)	1,509,396.43
Proportion of total amount of guarantees to the net assets of the Company (%) (Note 2)	24.29
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)	748,370.94
Amount with the total amount of guarantee exceeding 50% of net assets (E)	0
Total (C+D+E)	748,370.94
Explanation on the case that undue 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 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 amounts are translated into RMB amounts at the central parity rate on June 30, 2023.

Other notes:

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

S/N	Guaranteed party	Guarantee amount (RMB Ten Thousand)	Description	Disclosure date	Approval procedures
1	Tongxin LONGi	12,201	Provide a guarantee for the project loans applied by Tongxin LONGi to the Ningxia Branch of China Development Bank	2015/7/7	The 8th Meeting of the Third Board of Directors in 2015; the Second

2	Tongxin LONGi	11,221	Provide a guarantee for the project loans applied by Tongxin LONGi to the Ningxia Branch of China Development Bank		Extraordinary General Meeting in 2015
3	Tongxin LONGi	3,724	Provide a guarantee for the project loans applied by Tongxin LONGi to the Ningxia Branch of China Development Bank		
4	LONGi Tianhua	7,448	Provide a guarantee for the project loans applied by LONGi Tianhua to the Ningxia Branch of China Development Bank		
5	Customers of distributed solar systems in residential sector	400	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	2022/12/31	The 10th Meeting of the Fifth Board of Directors in 2022; The First Extraordinary General Meeting in 2023

(2) Guarantees between the Company and subsidiaries:

① Financing credit guarantees

S/N	Guarantor	Guaranteed party	Guarantee amount	Description	Disclosure date	Approval procedures
1	The Company	Huludao Clean Energy	RMB 156,075,800	Provide joint and several guarantees for the financial leasing business applied by Huludao Clean Energy to CITIC Financial Leasing Co., Ltd.	2017/6/9	The 7th Meeting of the Third Board of Directors in 2017; granted by the Fourth Extraordinary General Meeting in 2017
2	The Company	Hami Xuanli Clean Energy	RMB 110,643,800	Provide joint and several guarantees for the financial leasing business applied by Hami Xuanli Clean Energy to CITIC Financial Leasing Co., Ltd.	2019/6/5	The 8th Meeting of the Fourth Board of Directors in 2019; granted by the Fourth Extraordinary General Meeting in 2018
3	The Company	Hainan Prefecture Longyue New Energy	RMB 330 million	Provide joint and several liability guarantees for the loans applied by Hainan Prefecture Longyue Clean Energy in Xining	2021/7/27	The 12th Meeting of the Fourth Board of Directors in 2021; granted by the

				Branch of China CITIC Bank Corporation Limited		First Extraordinary General Meeting in 2021
4	The Company	LONGi Solar	USD 150 million	Provide a guarantee for LONGi Solar to share the comprehensive line of credit applied by the Company in Citibank (China) Co., Ltd.	2022/9/20	The 6th Meeting of the Fifth Board of Directors in 2022; granted by the First Extraordinary General Meeting in 2022
5	The Company	LONGi MALAYSIA and LONGi Technology (Kuching)	USD 42 million	Provide a guarantee for the shared comprehensive credit line applied by LONGi MALAYSIA and LONGi Technology (Kuching) in HSBC Malaysia	2021/9/25	The 14th Meeting of the Fourth Board of Directors in 2021; granted by the First Extraordinary General Meeting in 2021
6	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 Hang Seng Bank and branches	2020/12/25	The 20th Meeting of the Fourth Board of Directors in 2020; the First Extraordinary General Meeting in 2021
7	The Company	LONGi Solar	USD 150 million	Provide joint and several liability guarantees for LONGi Solar to share the line of credit applied by the Company in the JPMorgan Chase Bank (China) Co. Ltd. and branches	2021/10/29	The 15th Meeting of the Fourth Board of Directors in 2021; granted by the First Extraordinary General Meeting in 2021
8	The Company	LONGi Solar	USD 25 million	Provide joint and several liability guarantees for the foreign exchange trading and derivatives business applied by LONGi Solar in the JPMorgan Chase Bank (China) Co. Ltd. and branches	2021/1/26	The 1st Meeting of the Fourth Board of Directors in 2021; the First Extraordinary General Meeting in 2021
9	The Company	LONGi Solar	USD 150 million	Provide joint and several liability guarantees for LONGi Solar to share the comprehensive credit line applied by the Company in the Natexis Banques Populaires, Shanghai Branch	2022/5/21	The 1st Meeting of the Fifth Board of Directors in 2022; granted by the First Extraordinary General Meeting in 2022
10	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	2022/8/25	The 5th Meeting of the Fifth Board of Directors in 2022; granted by the First Extraordinary General Meeting in 2022

				Xi'an Branch of China CITIC Bank Co., Ltd.		
11	The Company	LONGi Solar (H.K.)	USD 150 million	Provide a guarantee for the comprehensive credit applied by LONGi Solar (H.K.) in Societe Generale, Hong Kong Branch	2022/7/28	The 4th Meeting of the Fifth Board of Directors in 2022; granted by the First Extraordinary General Meeting in 2022
12	The Company	LONGi Solar	USD 90 million	Provide a guarantee for LONGi Solar to share the comprehensive credit applied by the Company in Sumitomo Mitsui Banking Corporation	2022/8/25	The 5th Meeting of the Fifth Board of Directors in 2022; granted by the First Extraordinary General Meeting in 2022
13	The Company	LONGi Solar	RMB 800 million	Provide joint and several liability guarantees for LONGi Solar to share the comprehensive credit applied by the Company in the Hang Seng Bank and branches	2022/10/29	The 8th Meeting of the Fifth Board of Directors in 2022; granted by the First Extraordinary General Meeting in 2022
14	LONGi Solar	Yinchuan LONGi	RMB 333 million	Provide joint and several liability guarantees for the credit granting business by Yinchuan LONGi in Yinchuan Branch of Shanghai Pudong Development Bank Co., Ltd.	2022/8/3	The 2nd Meeting of the Fourth Board of Directors in 2022; granted by the 2nd Extraordinary General Meeting in 2022
15	LONGi Solar	Ningxia LONGi Solar	RMB 333 million	Provide joint and several liability guarantees for the credit granting business by Ningxia LONGi Solar in Yinchuan Branch of Shanghai Pudong Development Bank Co., Ltd.	2022/8/3	The 2nd Meeting of the Fourth Board of Directors in 2022; granted by the 2nd Extraordinary General Meeting in 2022
16	LONGi Solar	Clean Energy	RMB 300 million	Provide guarantee for the comprehensive credit line applied by Clean Energy in Xi'an Branch of Industrial Bank Co., Ltd.	2023/7/6	The 10th Meeting of the Fifth Board of Directors in 2022; granted by the First Extraordinary General Meeting in 2023

② Other guarantees

The 10th Meeting of the Fifth Board of Directors in 2022 and the First Extraordinary General Meeting in 2023 deliberated and adopted the *Proposal on the Anticipated Guarantee Line between the Company and Wholly-owned Subsidiaries in 2023* and the *Proposal on Providing Anticipated Guarantees to Holding*

Subsidiaries and on Related Party Transactions in 2023. During the reporting period, the Company and its wholly-owned subsidiary LONGi Solar (H.K.) provided bank guarantees totaling RMB 1,029,025,100 for the daily business operations of LONGi Solar, Germany LONGi Solar, LONGi (U.S.), Clean Energy, LONGi Hydrogen Energy, Wuxi Hydrogen Energy, Vina Solar and other companies according to business needs. According to the relevant agreements and stipulations on supply chain financial services signed with cooperative banks, the Company undertakes the guarantee responsibility for the payment obligations of the wholly-owned subsidiaries under the supply chain financial services for up to RMB 4 billion, until the full performance of the business agreement. As of the end of the reporting period, the Company actually provided a guarantee balance of RMB 1,698,538,200.

The 2nd Meeting of the Fourth Board of Directors in 2022 and the Second Extraordinary General Meeting in 2022 deliberated and adopted the *Proposal on the New Anticipated Performance Guarantees between Subsidiaries in 2022*. As of the end of the reporting period, LONGi Solar had provided a performance guarantee of USD 186,307,400 for the sales business of LONGi (U.S.).

3 Other material contracts

√ Applicable □ Not Applicable

(1) Daily operation of material contracts

S/N	Content	Name of contracting parties	Term of contract	Contracted quantity	Date of signing	Progress as of the end of the reporting period
1	Polysilicon procurement	Some of the Company's subsidiaries and a supplier	From January 2021 to December 2025	266,500 tons	December 14, 2020	In progress
2	Polysilicon procurement	Some of the Company's subsidiaries and Asia Silicon (Qinghai) Co., Ltd.	From September 1, 2020 to August 31, 2025	124,800 tons	August 18, 2020	In progress
3	Polysilicon procurement	LONGi & some subsidiaries and OCIM Sdn.Bhd.	From March 2021 to February 2024	Approx. 68,000 tons	February 8, 2021	In progress
4	Polysilicon procurement	Some of the Company's subsidiaries and Jiangsu Zhongneng Polysilicon Technology Development Co., Ltd.	From March 2021 to December 2023	Not less than 91,400 tons	February 1, 2021	In progress
5	Polysilicon procurement	Some of the Company's subsidiaries and Sichuan Yongxiang Polysilicon Co., Ltd. (a subsidiary of Tongwei Co., Ltd.) etc.	From January 2022 to December 2023	203,600 tons	March 21, 2022	In progress
6	Polysilicon procurement	Some of the Company's subsidiaries and a supplier	From May 2023 to December 2027	251,280 tons	November 30, 2022	Not yet executed
7	Solar glass procurement	Some of the Company's subsidiaries and Wujiang CSG Glass Co., Ltd. and Dongguan CSG Solar Glass Co., Ltd.	From July 31, 2020 to July 31, 2025	/	July 31, 2020	In progress
8	Solar glass	Some of the Company's	2021-2023	123,780,000	February	In progress

	procurement	subsidiaries and Flat Glass Group Co., Ltd. and its subsidiary Anhui Flat Solar Glass Co., Ltd., etc.		m ² purchased in 2021, and solar glass demand for 46GW modules to be purchased from 2022 to 2023	8, 2021	
9	Solar glass procurement	Some of the Company's subsidiaries and Bengbu Deli Solar Energy Materials Co., Ltd.	2022-2026	Not less than 250 million m ²	April 20, 2021	'Furnace construction delayed, thus not meeting the supply conditions
10	Solar glass procurement	LONGi Solar and Xinyi Solar (Hong Kong) Limited	From September 2021 to December 2024	Not less than 35% of estimated annual demand of LONGi Solar	August 9, 2021	In progress
11	Wafer sales	LONGi and Yidao New Energy Technology (Quzhou) Co., Ltd.	From January 2022 to December 2023	1,449 million wafers	December 23, 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	10GW Mono Ingot Construction Project in Lijiang (Phase III)	Under partial production	September 21, 2020

2	15GW High-efficiency Mono Cell Project of Xixian LONGi Solar (Note 1)	The investment scale has been changed to 29GW mono cells, and the project has been partially put into operation	January 18, 2021
3	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 gradually put into production since August 2023, and the module project is expected to phase in production in Q3 2024	March 12, 2022; August 14, 2022
4	10GW Mono Module Project in Heshan	To start progressive production in Q2 2024	November 21, 2022
5	15GW Mono Module Project in Wuhu (Phase II)	To start progressive production in Q2 2024	December 7, 2022
6	20GW Mono Ingot and 30GW Mono Wafer Construction Project in Qujing (Phase II)	Note 2	September 22, 2020; March 4, 2022
7	10GW Mono Cell Construction Project in Qujing (Phase I)	Note 2	November 18, 2020
8	100GW Mono Wafer Project and 50GW Mono Cell Project in Xixian New Area, Shaanxi Province	In preparation	January 17, 2023
9	12GW Mono Cell Project in Tongchuan	Expected to phase in production in Q3 2024	April 8, 2023
10	20GW Mono Ingot, 24GW Mono Cell and Supporting Projects in Xi'an	In preparation	June 6, 2023

Note 1: The first meeting of the Company's fifth Board of Directors in 2023 and the first Extraordinary General Meeting of shareholders in 2023 reviewed and approved that the investment by the raised funds from Company's 2021 public offering of convertible corporate bonds was changed from Xixian LONGi Solar's project with an annual output of 15GW high-efficiency mono cells to Xixian LONGi Solar's project with annual production of 29GW high-efficiency mono cells, and the raised funds of RMB 4.77 billion originally planned to be used for the construction of Xixian LONGi Solar's project with annual production of 15GW high-efficiency mono cells were allocated to Xixian LONGi Solar's project with an annual production 29GW high-efficiency mono cells. Please refer to the relevant

announcements disclosed by the Company on January 11, 2023 and February 3, 2023 for more details.

Note 2: Due to the adjustment of electricity price policy in Yunnan Province (see LONGi's announcement on April 6, 2022 for details), the preferential electricity prices agreed in the investment agreements of 20GW mono ingot and 30GW mono wafer construction project in Qujing (Phase II) and 10GW mono cell construction project in Qujing (Phase I) originally planned and invested by the Company in Yunnan Province cannot be enforced. The above construction projects have been suspended.

XII. Other Material Matters

√ Applicable ☐ Not Applicable

1. The *Proposal on Entrusted Financial Management with Owned Funds in 2023* was deliberated and passed at the 10th Meeting of the Fifth Board of Directors in 2022, agreeing that the Company and its subsidiaries might use temporary idle owned funds for entrusted financial management in 2023, with a maximum daily balance limit of RMB 20 billion, on the premise of not affecting the capital requirements for normal operation and capital security. Within the above amount, the funds could be recycled for investment and rolling use, and the Financial Director of the Company was authorized to handle relevant matters. The estimated and authorized period is from January 1, 2023 to December 31, 2023. The maximum term of a single financial product should not exceed 12 months. See LONGi's announcement on December 31, 2022 for details. During the reporting period, the maximum principal balance of the structured deposit products of commercial banks purchased by the Company with its owned fund on a rolling basis within the scope of the above-mentioned authorization was RMB 2 billion, and the principal and income of the related products had been fully recovered on schedule by the end of the reporting period.

2. The Proposal on the issuance of Global Depository Receipts (GDRs) overseas based on Domestic A-share Increase and listing of GDRs on the SWX Swiss Exchange was deliberated and passed at the 8th Meeting of the Fifth Board of Directors in 2022, the Third Extraordinary General Meeting in 2022, the 8th Meeting of the Fifth Board of Directors in 2023, and the Second Extraordinary General Meeting in 2023, agreeing to issue GDRs and apply for listing on the SWX Swiss Exchange. The new underlying A-shares represented by GDRs in this offering shall not exceed 606,533,086 shares (including securities issued due to the exercise of any overallotment rights, if any), and shall not exceed 8% of the total ordinary share capital of the Company prior to this offering. The final number of shares to be issued will be determined based on legal requirements, regulatory approvals and market conditions. See LONGi's

announcements on October 29, 2022, November 22, 2022, June 21, 2023, and July 8, 2023 for details.

3. Since March 2019, Hanwha Solutions Corporation (hereinafter referred to as "Hanwha") and its related subsidiaries have filed patent infringement lawsuits with the United States International Trade Commission (ITC), the United States District Court for the District of Delaware, the Federal Court of Australia, the Higher Regional Court of Düsseldorf, Germany, the Judicial Court of Paris, France, and the District Court of Rotterdam, the Netherlands, claiming that some products sold by LONGi and its subsidiaries are suspected of infringing Hanwha's patent rights.

LONGi officially entered into a patent cross license agreement with Hanwha on May 11, 2023. After this patent cross-licensing, both parties have the right to legally use the patented technology worldwide, and undertake to withdraw all litigation and patent invalidation proceedings between the parties (including related parties) worldwide (see LONGi's announcement on May 12, 2023 for details).

On May 18, 2023, LONGi received a *Notice of Discontinuance* from the Federal Court of Australia, discontinuing the relevant proceedings between LONGi and its subsidiaries and Hanwha and related subsidiaries (see LONGi's announcement on May 20, 2023 for details).

On May 24, 2023, Hanwha's application for withdrawal of the patent action against LONGi (Netherlands) Trading B.V. was confirmed and officially took effect by the District Court of Rotterdam and the District Court of the Hague, the Netherlands (see LONGi's announcement on May 26, 2023 for details).

On May 31, 2023, LONGi received the decision of the Higher Regional Court of Düsseldorf, Germany to confirm the withdrawal of infringement proceedings involving LONGi Solar Technologie GmbH and Hanwha Q CELLS GmbH in Germany (see LONGi's announcement on June 2, 2023 for details).

As of the date of this report, the revocation proceedings between LONGi and Hanwha in the Judicial Court of Paris, France, are still in progress.

Section VII Preferred Shares

☐ Applicable ☒ Not Applicable

Section VIII Changes in Shares and Shareholders

I. Changes in Shares

(I) Changes in shares

1. Changes in shares

Unit: share

	Before		Increase/decrease (+, -)					After	
	Qty.	Proportion (%)	New issue of shares	Issue of bonus shares	Share capital transferred from capital reserve	Others	Subtotal	Qty.	Proportion (%)
I. Restricted shares	3,639,795	0.048				-160,249	-160,249	3,479,546	0.046
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	3,639,795	0.048				-160,249	-160,249	3,479,546	0.046
Including: Shares held by domestic non-state-owned legal persons	0	0				0	0	0	0
Shares held by domestic natural persons	3,639,795	0.048				-160,249	-160,249	3,479,546	0.046
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	7,578,025,229	99.952				8,038	8,038	7,578,033,267	99.954

outstanding shares									
1. RMB-denominated ordinary shares	7,578,025,229	99.952				8,038	8,038	7,578,033,267	99.954
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	7,581,665,024	100				-152,211	-152,211	7,581,512,813	100

2. Notes on changes in shares

√ Applicable ☐ Not Applicable

1. The *Proposal on Adjusting the Number and Price of Restricted Share Repurchases under the Second Incentive Plan for Restricted Share* and the *Proposal on the Repurchase and Cancellation of Certain Restricted Shares of the Second Incentive Plan for Restricted Share* were deliberated and passed at the eighth Meeting of the fifth Board of Directors in 2022, the Sixth Meeting of the Fifth Board of Supervisors in 2022 and the Third Extraordinary General Meeting in 2022. It was agreed to repurchase and cancel 160,249 restricted shares granted to 13 incentive objects but not unlocked on February 23, 2023 (see LONGi's announcement on February 21, 2023 for details).

2. The convertible corporate bond "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 8,038 shares had been converted into shares of the Company (see LONGi's announcements on April 4, 2023 and July 4, 2023 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

During the period from the reporting period to the disclosure date of this Report, the Company completed the repurchase and cancellation of 112,000 restricted shares granted to one incentive object but

not yet unlocked of the Incentive Plan for Stock Option and Restricted Share in 2022 (see LONGi's announcements on July 18, 2023 for details). In addition, the "LONGi22 Convertible Bonds" are in the conversion period, and a small number of "LONGi22 Convertible Bonds" have been converted into shares during this period. The small number of changes in shares above has little effect on the Company's financial indicators, including EPS and BVPS.

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

Unit: share

Name of shareholder	Restricted shares as at beginning of the period	Number of restricted shares released in the reporting period	Number of restricted shares increased in the reporting period	Number of restricted shares as at the end of the reporting period	Reason for restriction	Release date of restriction
Objects of the Restricted Share Incentive Plan (Series II)	167,795	0	0	7,546	Those not meeting the unlocking conditions of the Stock Incentive Plan would be repurchased and canceled by the Company	/
Incentive Plan for Stock Option and Restricted Share in 2022	3,472,000	0	0	3,472,000	Stock incentive-restricted shares	Note 1
Total	3,639,795	0	0	3,479,546	/	/

Note 1: The Proposal on the Termination of the Implementation of the Incentive Plan for Stock Option and Restricted Share in 2022 and the Cancellation of Stock Options and the Repurchase and Cancellation of

Restricted Shares has been deliberated and approved at the Ninth Meeting of the Fifth Board of Directors in 2023, the Sixth Meeting of the Fifth Board of Supervisors in 2023 and the Third Extraordinary General Meeting in 2023 (see LONGi's announcements on July 28, 2023 and August 15, 2023 for details). The Company will deal with matters in respect of the relevant stock option cancellation and restricted share repurchase and cancellation in accordance with the regulations.

Note 2: The Eighth Meeting of the Fifth Board of Directors in 2022, the Sixth Meeting of the Fifth Board of Supervisors in 2022 and the Third Extraordinary General Meeting in 2022 deliberated and agreed to repurchase and cancel 160,249 restricted shares of the Second Incentive Plan for Restricted Share granted to 13 incentive objects but not unlocked on February 23, 2023 (see LONGi's announcement on February 21, 2023 for details). As a result, the number of restricted shares at the end of the reporting period decreased by 160,249 shares from the beginning of the period.

II. Shareholders

(I) Total number of shareholders:

Total number of common shareholders as of the end of reporting period	912,738
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

Shares held by top 10 shareholders							
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 held	Pledge, marking or freezing		Nature of shareholders
					Status of shares	Qty.	
Li Zhenguo	0	1,067,218,173	14.08	0	Pledged	113,800,000	Domestic natural person
Hong Kong Securities Clearing Co., Ltd.	-162,317,283	916,879,710	12.09	0	None	0	Others
Li Xiyan	0	380,568,860	5.02	0	None	0	Domestic

							natural person
HHLR Management Pte. Ltd. - China Value Fund (Exchange)	-75,814,600	367,745,423	4.85	0	None	0	Foreign legal person
Chen Fashu	3,000,000	176,964,629	2.33	0	None	0	Domestic natural person
Li Chun'an	0	160,143,858	2.11	0	None	0	Domestic natural person
Zhong Baoshen	0	98,610,386	1.30	252,000	None	0	Domestic natural person
Central Huijin Asset Management Co., Ltd.	0	90,246,278	1.19	0	None	0	State-owned legal person
Shaanxi Coal Industry Company Limited	-65,559,649	71,895,996	0.95	0	None	0	State-owned legal person
Bank of China Limited - Huatai-PineBridge China Securities PV Industry ETF	22,201,025	52,525,585	0.69	0	None	0	Others
Shareholding of top 10 unrestricted shareholders							
Name of shareholder	Number of unrestricted outstanding shares held	Type and quantity of shares					
		Type	Qty.				
Li Zhenguo	1,067,218,173	RMB-denominated ordinary shares	1,067,218,173				
Hong Kong Securities Clearing Co., Ltd.	916,879,710	RMB-denominated ordinary shares	916,879,710				
Li Xiyao	380,568,860	RMB-	380,568,860				

		denominated ordinary shares	
HHLR Management Pte. Ltd. - China Value Fund (Exchange)	367,745,423	RMB-denominated ordinary shares	367,745,423
Chen Fashu	176,964,629	RMB-denominated ordinary shares	176,964,629
Li Chun'an	160,143,858	RMB-denominated ordinary shares	160,143,858
Zhong Baoshen	98,358,386	RMB-denominated ordinary shares	98,358,386
Central Huijin Asset Management Co., Ltd.	90,246,278	RMB-denominated ordinary shares	90,246,278
Shaanxi Coal Industry Company Limited	71,895,996	RMB-denominated ordinary shares	71,895,996
Bank of China Limited - Huatai-PineBridge China Securities PV Industry ETF	52,525,585	RMB-denominated ordinary shares	52,525,585
Special accounts for a repo by 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 Zhenguo, 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
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Note: During the reporting period, HHLR Management Limited - China Value Fund (Exchange) lent 75,814,600 shares of the company held through the refinancing lending business, resulting in a reduction in the number of its holdings.

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

√ 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	Zhong Baoshen	252,000	-	-	To be repurchased and cancelled by the Company
2	Liu Xuewen	252,000	-	-	To be repurchased and cancelled by the Company
3	Xu Dapeng	252,000	-	-	To be repurchased and cancelled by the Company
4	Tian Ye	168,000	-	-	To be repurchased and cancelled by the Company
5	Liu Xiaodong	168,000	-	-	To be repurchased and cancelled by the Company
6	Li Wenxue	168,000	-	-	To be repurchased and cancelled by the Company
7	Bi Guosheng	112,000	-	-	To be repurchased and cancelled by the Company

8	Chang Pengfei	112,000	-	-	To be repurchased and cancelled by the Company
9	Chen Hong	112,000	-	-	To be repurchased and cancelled by the Company
10	Gao Yaqun	112,000	-	-	To be repurchased and cancelled by the Company
10	Li Hua	112,000	-	-	To be repurchased and cancelled by the Company
10	Li Junwei	112,000	-	-	To be repurchased and cancelled by the Company
10	Liu Yuxi	112,000	-	-	To be repurchased and cancelled by the Company
10	Lu Chunguang	112,000	-	-	To be repurchased and cancelled by the Company
10	Lyu Jun	112,000	-	-	To be repurchased and cancelled by the Company
10	She Haifeng	112,000	-	-	To be repurchased and cancelled by the Company
10	Shi Chen	112,000	-	-	To be repurchased and cancelled by the Company
10	Shi Xingdong	112,000	-	-	To be repurchased and cancelled by the Company
10	Wang Baosheng	112,000	-	-	To be repurchased and cancelled by the Company
10	Wang Yongfeng	112,000	-	-	To be repurchased and cancelled by the Company

10	Xie Tian	112,000	-	-	To be repurchased and cancelled by the Company
10	Yang Yongzhi	112,000	-	-	To be repurchased and cancelled by the Company
10	Zhang Jinjun	112,000	-	-	To be repurchased and cancelled by the Company
10	Zhang Changjiang	112,000	-	-	To be repurchased and cancelled by the Company
10	Zheng Xianlin	112,000	-	-	To be repurchased and cancelled by the Company
Association or concerted actions of the above shareholders		The above-mentioned shareholders are the incentive objects of the Company's Incentive Plan for Stock Option and Restricted Share in 2022. The Company is not aware of any association or concerted action among the above-mentioned shareholders.			

Note: The *Proposal on the Repurchase and Cancellation of Certain Restricted Shares* has been deliberated and passed at the Annual Meetings of the fifth Board of Directors and Board of Supervisors in 2022, and the Annual General Meeting of the Company in 2022. It was agreed to repurchase and cancel 112,000 restricted shares granted to 1 incentive object but not yet unlocked under the incentive plan for stock option and restricted share in 2022, with the related share cancellation date of July 20, 2023 (see LONGi's announcements on April 28, 2023, May 19, 2023 and July 18, 2023 for details).

The *Proposal on the Termination of the Implementation of the Incentive Plan for Stock Option and Restricted Share in 2022 and the Cancellation of Stock Options and the Repurchase and Cancellation of Restricted Shares* has been deliberated and approved at the Ninth Meeting of the Fifth Board of Directors in 2023, the Sixth Meeting of the Fifth Board of Supervisors in 2023 and the Third Extraordinary General Meeting in 2023 (see LONGi's announcements on July 28, 2023 and August 15, 2023 for details). The Company will deal with matters in respect of the restricted share repurchase and cancellation in accordance with the regulations.

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

Other notes

☐ Applicable ☒ Not Applicable

(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 IX Bonds

I. Enterprise Bonds, Corporate 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 "ZJXX [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 SSE's Self-regulatory Decision [2022] No.31, the convertible bonds of RMB 7 billion would be listed and traded in SSE on February 17, 2022. The bonds are referred to as "LONGi22 Convertible Bonds", with the bond symbol 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	72,309	
Guarantor of the Company's convertible bonds	None	
Significant changes in the guarantor's profitability, asset status and credit status	N/A	
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 ratio (%)
Li Zhenguo	984,458,000	14.07
Special Account for Bond Repurchase and Pledge of Registration and Clearing System (ICBC)	457,812,000	6.54

Li Xiyan	351,483,000	5.02
Special Account for Bond Repurchase and Pledge of Registration and Clearing System (BOC)	204,966,000	2.93
Special Account for Bond Repurchase and Pledge of Registration and Clearing System (ABC)	152,270,000	2.18
Special Account for Bond Repurchase and Pledge of Registration and Clearing System (China Merchants Bank Company Limited)	141,366,000	2.02
Special Account for Bond Repurchase and Pledge of Registration and Clearing System (Bank of Communications)	137,858,000	1.97
Zhong Baoshen	116,184,000	1.66
UBS AG	112,348,000	1.61
Enterprise Annuity Plan for China National Petroleum Corporation - Industrial and Commercial Bank of China Limited	81,734,000	1.17

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

Unit: RMB

Name of convertible corporate bonds	Before	Increase/decrease			After
		Conversion into shares	Redemption	Put-back	
LONGi22 Convertible Bonds	6,996,471,000	481,000	0	579,000	6,995,411,000

(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)	481,000
Number of shares converted in the reporting period (shares)	8,038
Cumulative number of bonds converted (shares)	67,271
Proportion of the cumulative number of bonds	0.001

converted in the total number of issued shares of the Company before share conversion (%)	
Amount of bonds pending (RMB)	6,995,411,000
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 Shanghai Stock Exchange (www.sse.com.cn)	Since the Company has implemented the 2021 Annual Profit Distribution and Capital Reserve Conversion Plan, the "LONGi22 Convertible 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 for Stock Option and Restricted Share 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.
Latest conversion price as of the end of the reporting period		RMB 58.44/share		

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

As of the end of the reporting period, the Company had a reasonable asset and liability structure with the liability-to-asset ratio in the consolidated statements reaching 55.99%. On June 26, 2022, China Lianhe Credit Rating Co. Ltd. issued the *2023 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 announcement on June 28, 2023 for details.

In the future, the Company will mainly use the cash flow from its operating activities 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 cash flow from operating activities, and strong solvency.

(VII) Other notes to convertible corporate bonds

The Company paid the interest of "LONGi22 Convertible Bonds" from January 5, 2022 to January 4, 2023 on January 5, 2023, with a coupon rate of 0.2% (tax inclusive), that is, the exchange amount of each convertible bond with a par value of RMB 100 was RMB 0.20 (tax inclusive). See LONGi's *Announcement on Interest Payment of "LONGi22 Convertible Bonds"* on December 29, 2022 for details.

Section X Financial Reports

I. Audit Report

☐ Applicable ☒ Not Applicable

II. Financial Statements

Consolidated Balance Sheet

As of June 30, 2023

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

Unit: RMB

Item	Note	June 30, 2023	December 31, 2022
Current assets:			
Monetary fund	VII. 1	56,110,206,346.11	54,372,049,619.32
Settlement provision			
Loans to banks and other financial institutions			
Financial assets held for trading	VII. 2	37,331,216.72	
Derivative financial assets			
Notes receivable	VII. 4	85,412,346.66	144,203,326.40
Accounts receivable	VII. 5	12,509,274,780.64	9,075,746,512.31
Receivables financing	VII. 6	987,355,726.64	1,558,583,832.50
Advance payment	VII. 7	3,457,712,135.20	3,302,713,983.59
Premiums receivable			
Receivables from reinsurers			
Reinsurance contract reserves receivable			
Other receivables	VII. 8	585,166,074.79	467,081,356.60
Including: Interest receivable			
Dividends receivable		131,180,961.59	131,487,624.27
Redemptory monetary capital for sale			
Inventory	VII. 9	22,237,236,347.60	19,317,555,540.96
Contract assets	VII. 10	1,154,301,045.57	1,324,087,435.40
Held-for-sale assets	VII. 11		104,546,807.40
Non-current assets due within one year	VII. 12	36,575,928.17	40,916,477.84
Other current assets	VII. 13	2,401,294,354.51	1,109,133,962.46
Total current assets		99,601,866,302.61	90,816,618,854.78
Non-current assets:			
Loans and advances:			
Creditors' investment	VII. 14	64,433.76	120,996.62
other creditors' investments			

Long-term receivables	VII. 16	187,516,088.32	207,764,255.10
Long-term equity investment	VII. 17	8,048,695,547.75	9,698,493,084.52
Investment in other equity instruments	VII. 18	70,604,813.83	70,002,363.23
Other non-current financial assets	VII. 19		43,936,440.18
Investment real estate	VII. 20	13,650,657.07	72,384,316.74
Fixed assets	VII. 21	29,012,740,195.19	25,146,892,434.67
Construction in progress	VII. 22	8,339,946,733.18	5,367,920,219.48
Productive biological assets			
Oil & gas assets			
Right-of-use assets	VII. 25	2,999,160,423.42	2,657,400,950.64
Intangible assets	VII. 26	951,934,706.10	565,557,899.41
Development expenditure	VII. 27		
Goodwill	VII. 28	170,219,398.72	176,224,141.21
Long-term unamortized expenses	VII. 29	1,329,439,920.08	1,143,064,987.87
Deferred tax assets	VII. 30	1,857,354,009.74	1,755,915,969.26
Other non-current assets	VII. 31	4,176,973,137.85	1,833,296,133.15
Total non-current assets		57,158,300,065.01	48,738,974,192.08
Total assets		156,760,166,367.62	139,555,593,046.86
Current liabilities:			
Short-term borrowings	VII. 32		78,641,234.04
Borrowings from the Central Bank			
Borrowings from banks and other financial institutions			
Financial liabilities held for trading			
Derivative financial liabilities			
Notes payable	VII. 35	26,894,062,617.61	20,052,186,841.71
Accounts payable	VII. 36	15,132,468,591.73	13,535,442,612.87
Advance receipt	VII. 37	5,232,800.75	
Contract liabilities	VII. 38	12,958,415,877.21	14,690,975,203.51
Financial assets sold for repurchase			
Deposits from customers and interbank			
Receivings from vicariously traded securities			
Receivings from vicariously sold securities			
Payroll payable	VII. 39	1,813,780,649.10	1,873,187,022.49
Taxes payable	VII. 40	1,316,619,490.40	988,372,449.28
Other payables	VII. 41	10,965,295,005.46	7,704,327,257.66

Including: Interest payable			
Dividends payable		1,391,818.40	76,362.11
Service charge and commission payable			
Dividend payable for reinsurance			
Held-for-sale liabilities	VII. 42		
Non-current liabilities due within one year	VII. 43	648,228,131.97	679,330,828.95
Other current liabilities	VII. 44	661,492,738.94	926,708,219.81
Total current liabilities		70,395,595,903.17	60,529,171,670.32
Non-current liabilities:			
Reserves for insurance contracts			
Long-term borrowings	VII. 45	3,180,000,000.00	2,912,000,000.00
Bonds payable	VII. 46	6,708,737,516.94	6,614,160,739.35
Including: Preferred share			
Perpetual bond			
Lease liabilities	VII. 47	3,572,705,342.78	2,888,147,704.81
Long-term payables	VII. 48	20,600,262.79	20,017,236.50
Long-term payroll payable			
Accrued liabilities	VII. 50	1,702,345,417.10	2,255,042,816.96
Deferred income	VII. 51	978,635,514.74	951,145,588.43
Deferred tax liabilities	VII. 30	1,213,147,146.39	1,131,605,544.15
Other non-current liabilities	VII. 52		
Total non-current liabilities		17,376,171,200.74	16,772,119,630.20
Total liabilities		87,771,767,103.91	77,301,291,300.52
Owner's equity (or shareholders' equity):			
Paid-in capital (or share capital)	VII. 53	7,581,512,813.00	7,581,665,024.00
Other equity instruments	VII. 54	547,788,062.03	547,871,067.21
Including: Preferred share			
Perpetual bond			
Capital reserve	VII. 55	12,173,426,980.19	12,064,261,684.11
Less: Treasury share	VII. 56	95,777,175.00	96,189,479.00
Other comprehensive income	VII. 57	322,147,632.04	21,992,633.47
Special reserve			
Surplus reserve	VII. 59	2,585,289,791.29	2,585,289,791.29
General risk reserve			
Undistributed profit	VII. 60	45,587,765,682.59	39,441,895,613.29
Total owner's equity (or shareholders' equity) attributable to the parent company		68,702,153,786.14	62,146,786,334.37

Minority equity		286,245,477.57	107,515,411.97
Total owner's equity (or shareholders' equity)		68,988,399,263.71	62,254,301,746.34
Total liabilities and owner' equity (or shareholders' equity)		156,760,166,367.62	139,555,593,046.86

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

Balance Sheet of the Parent Company

As of June 30, 2023

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

Unit: RMB

Item	Note	June 30, 2023	December 31, 2022
Current assets:			
Monetary fund		38,201,571,181.69	35,728,003,667.00
Financial assets held for trading		37,331,216.72	
Derivative financial assets			
Notes receivable		10,000.00	
Accounts receivable	XVII. 1	4,496,941,142.45	5,804,536,478.49
Receivables financing		486,672,841.70	1,007,107,697.51
Advance payment		469,043,366.05	354,799,939.39
Other receivables	XVII. 2	4,632,315,855.38	7,020,294,503.72
Including: Interest receivable			
Dividends receivable			
Inventory		673,440,008.69	596,363,375.66
Contract assets		425,391,101.29	131,094,263.70
Held-for-sale assets			
Non-current assets due within one year			
Other current assets		118,803,828.02	159,334,757.70
Total current assets		49,541,520,541.99	50,801,534,683.17
Non-current assets:			
Creditors' investment			
other creditors' investments			
Long-term receivables			
Long-term equity investment	XVII. 3	39,329,950,404.34	37,883,369,661.27
Investment in other equity instruments			
Other non-current financial assets			43,936,440.18
Investment real estate			

Fixed assets		645,164,653.85	523,349,168.54
Construction in progress		254,903,456.61	158,086,390.20
Productive biological assets			
Oil & gas assets			
Right-of-use assets		25,016,066.67	1,629,916.36
Intangible assets		491,731,448.01	115,182,557.26
Development expenditure			
Goodwill			
Long-term unamortized expenses		5,261,491.15	4,158,838.54
Deferred tax assets		25,512.58	10,159.75
Other non-current assets		26,762,854.50	110,686,394.12
Total non-current assets		40,778,815,887.71	38,840,409,526.22
Total assets		90,320,336,429.70	89,641,944,209.39
Current liabilities:			
Short-term borrowings			
Financial liabilities held for trading			
Derivative financial liabilities			
Notes payable		12,859,368,415.60	11,140,082,095.28
Accounts payable		17,970,703,381.71	20,062,357,485.16
Advance receipt			
Contract liabilities		2,557,684,733.93	4,222,471,142.96
Payroll payable		342,232,591.30	290,355,576.30
Taxes payable		173,558,532.50	53,714,866.12
Other payables		5,308,870,532.27	3,270,801,754.56
Including: Interest payable			
Dividends payable		1,391,818.40	76,362.11
Held-for-sale liabilities			
Non-current liabilities due within one year		525,041,009.70	518,753,428.10
Other current liabilities		214,478,175.42	355,473,028.50
Total current liabilities		39,951,937,372.43	39,914,009,376.98
Non-current liabilities:			
Long-term borrowings		2,890,000,000.00	2,290,000,000.00
Bonds payable		6,708,737,516.94	6,614,160,739.35
Including: Preferred share			
Perpetual bond			
Lease liabilities		14,129,786.30	

Long-term payables			
Long-term payroll payable			
Accrued liabilities		46,421,292.11	47,552,122.65
Deferred income		76,766,290.20	41,893,721.87
Deferred tax liabilities		68,214,571.30	59,174,780.54
Other non-current liabilities			
Total non-current liabilities		9,804,269,456.85	9,052,781,364.41
Total liabilities		49,756,206,829.28	48,966,790,741.39
Owner's equity (or shareholders' equity):			
Paid-in capital (or share capital)		7,581,512,813.00	7,581,665,024.00
Other equity instruments		547,788,062.03	547,871,067.21
Including: Preferred share			
Perpetual bond			
Capital reserve		12,313,754,268.11	12,049,532,392.55
Less: Treasury share		95,777,175.00	96,189,479.00
Other comprehensive income			
Special reserve			
Surplus reserve		2,585,289,791.29	2,585,289,791.29
Undistributed profit		17,631,561,840.99	18,006,984,671.95
Total owner's equity (or shareholders' equity)		40,564,129,600.42	40,675,153,468.00
Total liabilities and owner' equity (or shareholders' equity)		90,320,336,429.70	89,641,944,209.39

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 to June 2023

Unit: RMB

Item	Note	H1 2023	H1 2022
I. Total operating revenues		64,652,383,091.16	50,369,292,202.08
Including: Operating revenue	VII. 61	64,652,383,091.16	50,369,292,202.08
Interest income			
Earned premium			
Service charge and commission income			
II. Total operating costs		54,979,217,957.78	44,146,909,087.51
Including: Operating cost	VII. 61	52,315,138,070.82	41,501,997,639.18
Interest expense			

Service charge and commission expenses			
Surrender value			
Net payments for insurance claims			
Net amount of withdrawn provision for insurance liability			
Insurance policy insurance expense			
Reinsurance expenses			
Taxes and surcharges	VII. 62	337,654,916.70	251,229,160.40
Selling expenses	VII. 63	570,644,590.10	1,187,043,505.91
Administrative expenses	VII. 64	2,140,247,787.81	1,194,295,103.47
R&D expenses	VII. 65	975,810,828.94	462,273,960.54
Financial expenses	VII. 66	-1,360,278,236.59	-449,930,281.99
Including: Interest expenses		232,554,652.32	245,837,425.25
Interest income		645,007,048.26	280,065,986.49
Add: Other incomes	VII. 67	206,605,924.11	176,715,669.58
Investment income (loss expressed with "-")	VII. 68	2,601,696,072.62	1,811,930,473.32
Including: Investment income from associates and joint ventures		2,553,080,207.85	1,546,036,692.99
Gains from derecognition of financial assets measured at amortized cost (loss expressed with "-")			
△ Exchange gains (loss expressed with "-")			
Net exposure hedging gains (loss expressed with "-")			
Income from changes in fair value (loss expressed with "-")	VII. 70	-6,605,223.46	8,304,872.64
Credit impairment loss (loss expressed with "-")	VII. 71	-42,529,598.54	-49,430,971.17
Assets impairment loss (loss expressed with "-")	VII. 72	-1,993,902,063.58	-573,813,899.46
Asset disposal income (loss expressed with "-")	VII. 73	-45,244,133.64	-22,858,204.99
III. Operating profits (loss expressed with "-")		10,393,186,110.89	7,573,231,054.49
Add: Non-operating revenue	VII. 74	16,767,535.96	20,339,359.24
Less: Non-operating expenses	VII. 75	79,397,256.27	125,198,934.59
IV. Total profits (total losses expressed with "-")		10,330,556,390.58	7,468,371,479.14
Less: Income tax expense	VII. 76	1,182,281,231.50	1,010,034,163.67

V. Net profits (net loss expressed with "-")		9,148,275,159.08	6,458,337,315.47
(I) Classification based on operation continuity			
1. Net profit from continuing operations (net loss expressed with "-")		9,148,275,159.08	6,458,337,315.47
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 "-")		9,178,377,606.99	6,480,595,993.15
2. Minority interest income (net loss expressed with "-")		-30,102,447.91	-22,258,677.68
VI. After-tax net amount of other comprehensive income	VII. 77	300,176,169.57	254,709,576.56
(I) After-tax net amount of other comprehensive income attributable to owners of the parent company		300,176,169.57	254,709,576.56
1. Other comprehensive income not to be reclassified into profits or losses		-598,016.99	-12,365,382.16
(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 the investment in other equity instruments		-598,016.99	-12,365,382.16
(4) Changes in fair value of the credit risk of the Company			
2. Other comprehensive income to be reclassified to profits or losses		300,774,186.56	267,074,958.72
(1) Other comprehensive income to be reclassified into profits or losses under the equity method			
(2) Changes in fair value of other creditors' investments			
(3) Amount of financial assets reclassified into other comprehensive income			
(4) Provision for credit impairment of other creditors' investments			
(5) Cash flow hedge reserve			
(6) Translation difference of foreign currency financial statements		300,774,186.56	267,074,958.72
(7) Others			
(II) After-tax net amount of other comprehensive income attributable to minority			

shareholders			
VII. Total comprehensive income		9,448,451,328.65	6,713,046,892.03
(I) Total comprehensive income attributable to owners of the parent company		9,478,553,776.56	6,735,305,569.71
(II) Total comprehensive income attributable to minority shareholders		-30,102,447.91	-22,258,677.68
VII. EPS:			
(I) Basic EPS (RMB per share)	XVIII. 2	1.21	0.86
(II) Diluted EPS (RMB per share)	XVIII. 2	1.20	0.85

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 to June 2023

Unit: RMB

Item	Note	H1 2023	H1 2022
I. Operating Revenue	XVII. 4	33,309,775,088.76	27,365,406,348.53
Less: Operating costs	XVII. 4	31,663,035,697.41	25,827,231,514.54
Taxes and surcharges		68,409,953.75	52,274,109.00
Selling expenses		22,004,712.62	14,028,133.24
Administrative expenses		864,949,450.81	317,596,861.04
R&D expenses		361,632,724.39	54,113,003.48
Financial expenses		-183,453,813.87	-39,160,646.55
Including: Interest expenses		148,883,949.17	157,957,726.26
Interest income		333,749,261.09	197,383,006.77
Add: Other incomes		31,029,059.89	28,700,049.99
Investment income (loss expressed with "-")	XVII. 5	2,296,202,097.48	5,154,950,507.14
Including: Investment income from associates and joint ventures		2,259,305,740.04	1,977,548,189.92
Gains from derecognition of financial assets measured at amortized cost (loss expressed with "-")			
Net exposure hedging gains (loss expressed with "-")			
Income from changes in fair value (loss expressed with "-")		-6,605,223.46	8,304,872.64

Credit impairment loss (loss expressed with "-")		-3,724,920.10	339,134.04
Assets impairment loss (loss expressed with "-")		-48,340,405.81	-8,103,975.41
Asset disposal income (loss expressed with "-")		-8,334,403.70	-1,199,530.28
II. Operating Profits (loss expressed with "-")		2,773,422,567.95	6,322,314,431.90
Add: Non-operating revenue		1,650,801.71	180,151.51
Less: Non-operating expenses		1,016,035.94	10,140,720.80
III. Total Profits (total loss expressed with "-")		2,774,057,333.72	6,312,353,862.61
Less: Income tax expense		116,951,455.99	181,089,582.30
IV. Net profits (net loss expressed with "-")		2,657,105,877.73	6,131,264,280.31
(I) Net profit from continuing operations (net loss expressed with "-")		2,657,105,877.73	6,131,264,280.31
(II) Net profit from discontinued operations (net loss expressed with "-")			
V. After-tax Net Amount of Other Comprehensive Income			
(I) Other comprehensive income not to be reclassified into profits or losses			
1. Changes in 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 the 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 profits or losses under the equity method			
2. Changes in fair value of other creditors' investments			
3. Amount of financial assets reclassified into other comprehensive income			
4. Provision for credit impairment of other creditors' investments			
5. Cash flow hedge reserve			
6. Translation difference of foreign currency financial statements			

7. Others			
VI. Total comprehensive income		2,657,105,877.73	6,131,264,280.31
VII. 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
 of accounting organization: Liu Xuewen

Consolidated Statement of Cash Flows

January to June 2023

Unit: RMB

Item	Note	H1 2023	H1 2022
I. Cash Flow from Operating Activities:			
Cash received from sales of goods or rendering of services		44,232,487,445.83	37,069,502,620.51
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 levies		2,088,703,118.00	2,599,270,558.51
Cash received from other operating activities	VII. 78	2,165,304,201.90	1,183,490,843.11
Subtotal of cash inflows from operating activities		48,486,494,765.73	40,852,264,022.13
Cash paid for goods purchased and services received		33,587,264,781.97	22,688,476,294.84
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 for employees		5,424,011,673.08	3,377,478,462.06
Payments of all types of taxes		2,306,407,900.26	1,980,899,034.00
Cash paid for other operating activities	VII. 78	1,971,844,725.46	2,107,027,805.85
Subtotal of cash outflows from operating activities		43,289,529,080.77	30,153,881,596.75
Net cash flow from operating activities		5,196,965,684.96	10,698,382,425.38
II. Cash Flow from Investing Activities:			
Cash received from return of investment		4,001,354,643.40	7,006,331,434.35
Cash received from investment income		4,719,234,743.25	350,571,602.15
Net cash received from disposal of fixed assets, intangible assets and other long-term assets		11,054,268.74	15,418,639.14
Net cash received from disposal of subsidiaries and other business units		56,402,171.27	148,534,788.39
Other cash received from investing activities	VII. 78	17,014,217.14	4,514,718.42
Subtotal of cash inflows from investing activities		8,805,060,043.80	7,525,371,182.45
Cash paid for purchase and construction of fixed assets, intangible assets and other long-term assets		5,584,857,695.16	2,073,346,541.40
Cash paid for investment		4,622,829,697.93	7,079,029,528.44
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	216,611.43
Subtotal of cash outflows from investing activities		10,213,126,439.13	9,152,592,681.27
Net cash flow from investing activities		-1,408,066,395.33	-1,627,221,498.82
III. Cash Flow from Financing Activities:			
Cash received from absorption of investments		40,000,000.00	98,207,760.00

Including: Cash received from minority shareholder investment by subsidiaries		40,000,000.00	2,450,000.00
Cash received from borrowings		1,540,000,000.00	7,985,633,977.31
Cash received from other financing activities	VII. 78	416,502,230.61	89,486,649.63
Subtotal of cash inflows from financing activities		1,996,502,230.61	8,173,328,386.94
Cash paid for debt repayments		1,281,579,000.00	1,654,968,602.44
Cash paid for distribution of dividends and profits or payment of interests		3,084,889,350.69	1,502,097,904.35
Including: Dividend or profit paid to minority shareholders by subsidiaries			
Cash paid for other financing activities	VII. 78	214,753,739.86	224,343,791.79
Subtotal of cash outflows from financing activities		4,581,222,090.55	3,381,410,298.58
Net cash flow from financing activities		-2,584,719,859.94	4,791,918,088.36
IV. Effect of Exchange Rate Fluctuation on Cash and Cash Equivalents		487,472,976.91	199,619,629.86
V. Net Increase in Cash and Cash Equivalents	VII. 79	1,691,652,406.60	14,062,698,644.78
Add: Beginning balance of cash and cash equivalents	VII. 79	51,102,730,599.97	26,483,140,588.75
VI. Ending Balance of Cash and Cash Equivalents	VII. 79	52,794,383,006.57	40,545,839,233.53

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 to June 2023

Unit: RMB

Item	Note	H1 2023	H1 2022
I. Cash Flow from Operating Activities:			
Cash received from sales of goods or rendering of services		20,742,096,467.73	21,037,979,822.43
Refunds of taxes and levies		109,358,263.75	65,068,176.95
Cash received from other operating activities		14,711,915,645.98	20,712,451,306.84
Subtotal of cash inflows from operating activities		35,563,370,377.46	41,815,499,306.22
Cash paid for goods purchased and services received		23,161,260,252.88	10,107,493,613.10
Cash paid to and for employees		736,009,436.83	317,773,273.38

Payments of all types of taxes		146,937,898.43	164,856,149.25
Cash paid for other operating activities		7,487,966,913.94	26,139,223,107.23
Subtotal of cash outflows from operating activities		31,532,174,502.08	36,729,346,142.96
Net cash flow from operating activities		4,031,195,875.38	5,086,153,163.26
II. Cash Flow from Investing Activities:			
Cash received from return of investment		4,000,000,000.00	7,489,201,826.77
Cash received from investment income		4,656,093,888.88	3,510,561,965.89
Net cash received from disposal of fixed assets, intangible assets and other long-term assets		23,863,116.00	15,268,996.73
Net cash received from disposal of subsidiaries and other business units			
Other cash received from investing activities		252,730,108.32	2,260,636.36
Subtotal of cash inflows from investing activities		8,932,687,113.20	11,017,293,425.75
Cash paid for purchase and construction of fixed assets, intangible assets and other long-term assets		424,010,418.81	16,899,159.05
Cash paid for investment		7,638,320,000.00	8,899,673,378.44
Net cash paid to acquire subsidiaries and other business units			
Other cash paid for investment activities		190,000,000.00	463,310.57
Subtotal of cash outflows from investing activities		8,252,330,418.81	8,917,035,848.06
Net cash flow from investing activities		680,356,694.39	2,100,257,577.69
III. Cash Flow from Financing Activities:			
Cash received from absorption of investments			95,757,760.00
Cash received from borrowings		1,500,000,000.00	7,717,500,000.00
Cash received from other financing activities		408,086,401.37	
Subtotal of cash inflows from financing activities		1,908,086,401.37	7,813,257,760.00
Cash paid for debt repayments		900,579,000.00	901,500,000.00
Cash paid for distribution of dividends and profits or payment of interests		3,074,929,150.70	1,459,721,030.48
Cash paid for other financing activities		120,604,023.41	7,554,864.82
Subtotal of cash outflows from financing activities		4,096,112,174.11	2,368,775,895.30

Net cash flow from financing activities		-2,188,025,772.74	5,444,481,864.70
IV. Effect of Exchange Rate Fluctuation on Cash and Cash Equivalents		5,457,500.31	17,252,939.89
V. Net Increase in Cash and Cash Equivalents		2,528,984,297.34	12,648,145,545.54
Add: Beginning balance of cash and cash equivalents		33,977,779,265.00	6,066,939,440.69
VI. Ending Balance of Cash and Cash Equivalents		36,506,763,562.34	18,715,084,986.23

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

Consolidated Statement of Changes in Owner's Equity
January to June 2023

Unit: RMB

Item	H1 2023														
	Owner's equity attributable to the parent company													Minority equity	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															
Business combination under common control															
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

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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															
2. Appropriation of general risk reserve															
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 reserves 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

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Item	H1 2022														
	Owner's equity attributable to the parent company													Minority equity	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	5,412,952,708.00				13,858,849,556.11	431,719.00	-446,527,895.22		1,514,168,960.30		27,108,735,709.50		47,447,747,319.69	139,125,704.41	47,586,873,024.10
Add: Change in accounting policies															
Correction of prior period errors															
Business combination under common control															
Others															
II. Beginning Balance of the Year	5,412,952,708.00				13,858,849,556.11	431,719.00	-446,527,895.22		1,514,168,960.30		27,108,735,709.50		47,447,747,319.69	139,125,704.41	47,586,873,024.10
III. Increase/Decrease in the Current Period (decrease expressed with “-”)	2,168,653,083.00			548,147,411.81	-2,051,700,092.06	95,757,760.00	254,648,053.56				5,073,289,812.07		5,897,280,508.38	-17,211,264.59	5,880,069,243.79
(I) Total comprehensive income							254,709,576.56				6,480,595,993.15		6,735,305,569.71	-22,258,677.68	6,713,046,892.03
(II) Capital contributed and reduced by the owner	3,472,000.00			548,147,411.81	113,480,990.94	95,757,760.00							569,342,642.75	3,664,520.15	573,007,162.90
1. Ordinary shares invested by the owner	3,472,000.00				92,285,760.00	95,757,760.00								4,820,000.00	4,820,000.00
2. Capital contributed by holders of other equity instruments				548,147,411.81									548,147,411.81		548,147,411.81
3. Amount of share-based payments					20,983,630.19								20,983,630.19		20,983,630.19

recognized in owner's equity															
4. Others					211,600.75								211,600.75	-1,155,479.85	-943,879.10
(III) Profit distribution											-1,407,367,704.08		-1,407,367,704.08	638,289.67	-1,406,729,414.41
1. Withdrawal of surplus reserve															
2. Appropriation of general risk reserve															
3. Distribution to owners (or shareholders)											-1,407,367,704.08		-1,407,367,704.08	638,289.67	-1,406,729,414.41
4. Others															
(IV) Internal carry-over of owner's equity	2,165,181,083.00				-2,165,181,083.00		-61,523.00				61,523.00				
1. Capital reserve transferred into capital (or share capital)	2,165,181,083.00				-2,165,181,083.00										
2. Surplus reserve transferred into capital (or share capital)															
3. Surplus reserves 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							-61,523.00				61,523.00				
6. Others															
(V) Special reserve															
1. Withdrawal in the current period															

2. Use in the current period															
(VI) Others														744,603.27	744,603.27
IV. Ending Balance of the Current Period	7,581,605,791.00			548,147,411.81	11,807,149,464.05	96,189,479.00	-191,879,841.66		1,514,168,960.30		32,182,025,521.57		53,345,027,828.07	121,914,439.82	53,466,942,267.89

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 to June 2023

Unit: RMB

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					
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 reserves 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

Item	H1 2022										
	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	5,412,952,708.00				13,856,995,838.14	431,719.00			1,514,168,960.30	9,774,264,897.11	30,557,950,684.55
Add: Change in accounting policies											
Correction of prior period errors											
Others											
II. Beginning Balance of the Year	5,412,952,708.00				13,856,995,838.14	431,719.00			1,514,168,960.30	9,774,264,897.11	30,557,950,684.55
III. Increase/Decrease in the Current Period (decrease expressed with “-”)	2,168,653,083.00			548,147,411.81	-2,052,258,764.77	95,757,760.00				4,723,896,576.23	5,292,680,546.27
(I) Total comprehensive income										6,131,264,280.31	6,131,264,280.31
(II) Capital contributed and reduced by the owner	3,472,000.00			548,147,411.81	112,922,318.23	95,757,760.00					568,783,970.04
1. Ordinary shares invested by the owner	3,472,000.00				92,285,760.00	95,757,760.00					
2. Capital contributed by holders of other equity instruments				548,147,411.81							548,147,411.81
3. Amount of share-based payments recognized in owner's equity					20,636,558.23						20,636,558.23
4. Others											
(III) Profit distribution										-1,407,367,704.08	-1,407,367,704.08
1. Withdrawal of surplus reserve											
2. Distribution to owners (or shareholders)										-1,407,367,704.08	-1,407,367,704.08
3. Others											

(IV) Internal carry-over of owner's equity	2,165,181,083.00				-2,165,181,083.00						
1. Capital reserve transferred into capital (or share capital)	2,165,181,083.00				-2,165,181,083.00						
2. Surplus reserve transferred into capital (or share capital)											
3. Surplus reserves 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											
IV. Ending Balance of the Current Period	7,581,605,791.00			548,147,411.81	11,804,737,073.37	96,189,479.00			1,514,168,960.30	14,498,161,473.34	35,850,631,230.82

Person in charge of company: Li Zhenguo

Person in charge of accounting: Liu Xuewen

Person in charge of accounting organization: Liu Xuewen

III. Basic Information of the Company

1. Company profile

√ Applicable ☐ Not Applicable

The Company was founded on February 14, 2000, with the registered address at No. 388, Hangtian Middle Road, Xi'an, Shaanxi Province. The Company was listed on Shanghai Stock Exchange on April 11, 2012. As of June 30, 2023, the total share capital of the Company was RMB 7,581,512,813.00, with a par value of RMB 1 per share.

The Company and its subsidiaries (hereinafter collectively referred to as “the Group”) operate in the PV industry, mainly engaged in the R&D, production and sales of mono ingots, mono wafers, cells and modules, as well as provision of products and system solutions for development of solar plants (including BIPV), and provision of large-scale green hydrogen production equipment and solutions for low-carbon transition.

The Financial Statements were approved and issued by the Board of Directors of the Company on August 30, 2023.

2. Scope of Consolidated Financial Statements

√ Applicable ☐ Not Applicable

The main subsidiaries included in the scope of consolidation in 2023 are detailed in IX. “Equities in other entities”. The subsidiaries newly included in the scope of consolidation in 2023 and those no longer included in the scope of consolidation in this period are detailed in VIII. “Change in scope of consolidation”.

IV. Basis for Preparation of Financial Statements

1. Basis for preparation

The Financial Statements of the Company are prepared on a going concern basis.

2. Going concern

√ Applicable ☐ Not Applicable

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 the *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.

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 (V. 10. Financial instruments), valuation method of inventory (V. 15. Inventory), measurement model of investment real estate (V. 22. Investment real estate), criteria for the fair value of financial instruments (V. 10. Financial instruments), depreciation of fixed assets, depreciation of right-of-use assets and amortization of intangible assets (V. 23. Fixed assets, V. 28. Right-of-use assets and V. 29. Intangible assets), impairment of long-term assets (V. 30. Impairment of long-term assets) and time of revenue recognition (V. 38. Revenue), etc.

The key judgments, significant accounting estimates and key assumptions used by the Group in determining significant accounting policies are detailed in V. 43. "Other important accounting estimate and judgment".

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 period

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 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 Co., Ltd., 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.) Co., Ltd., Value-add Investment (U.S.) LLC, Evergreen Investment (U.S.) Inc., LONGi Solar Technology K.K., LERRI SOLAR TECHNOLOGY (INDIA) PRIVATE LIMITED, LONGi New Energy (Uganda) Limited, LONGi Solar Technologie GmbH, LONGi (Netherlands) Trading B.V., LONGi SOLAR FRANCE SARL, LONGi Solar Poland Sp.z o.o., LONGi NEW ENERGY (THAILAND) CO., LTD., and LONGi Solar Australia Pty Ltd.) are USD, JPY, INR, UGS, EUR, THB and AUD. The Financial

Statements are presented in RMB.

5. 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 book value. If the combined party is acquired by the final controlling party from third parties in previous years, the book value 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 book value of net assets obtained by the Group and the book value 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.

6. Preparation method for Consolidated Financial Statements

√ Applicable ☐ Not Applicable

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

From the date of acquiring the de facto 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 de facto 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 profits 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 period 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 equity, 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 equity. The unrealized internal transaction profit or loss arising from the sales of the Company to the subsidiary shall totally offset the net profit attributable to shareholders of the parent company; The unrealized internal trading profits or losses incurred when a subsidiary sells its assets to the Company 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 Company for the subsidiary. 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.

7. Joint arrangement classification and joint operation accounting

☐ Applicable ☒ Not Applicable

8. 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.

9. 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 currency translation differences 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.

10. 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 or financial liabilities 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 upon 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 monetary funds, notes receivable, accounts receivable, other receivables, creditors' investment and long-term receivables. The Group lists the creditors' investment and long-term receivables due within one year (inclusive) from the balance sheet date as the non-current assets due within one year; The creditors' investment 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 gains or losses 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 creditors' investments, etc. The Group lists the other creditors' investments due within one year (inclusive) from the balance sheet date as the non-current assets due within one year; The other creditors' 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, common 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, 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, financial guarantee contracts and loan

commitment, the Group recognizes loss reserves 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.

On each balance sheet date, the Group separately measures the expected credit losses of financial instruments at different stages. 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 reserves 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 reserves 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 reserves 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.

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.

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	
Portfolio 1	Portfolio of banker's acceptance bill
Portfolio 2	Portfolio of commercial acceptance bill
2. Receivables financing	
Portfolio 1	Portfolio of banker's acceptance bill
Portfolio 2	Portfolio of commercial acceptance bill
3. Accounts receivable	
Portfolio 1	Portfolio of related parties receivable within the Group

Portfolio 2	Portfolio of electric charges receivable
Portfolio 3	Portfolio of receivables from other customers
4. Other receivables	
Portfolio 1	Portfolio of related parties petty cash receivable within the Group
Portfolio 2	Portfolio of other receivables
5. Contract assets	
Portfolio 1	Portfolio of electric charges receivable
Portfolio 2	Portfolio of receivables from other customers
6. Long-term receivables	
Portfolio	Portfolio of long-term receivables
7. Creditors' investment	
Portfolio	Portfolio of creditors' 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 portfolios 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 portfolio, 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 investment in other equity instruments is derecognized, the differences between its book value and the sum of the received consideration as well as the accumulated amount of changes in fair value originally directly included in other comprehensive income are included in retained earnings. When other financial assets are derecognized, the differences between its book value and the sum of the received consideration as well as the accumulated amount of changes in fair value originally directly included in

other comprehensive income 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 book value 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.

11. Notes receivable

Recognition and accounting methods for expected credit loss of notes receivables

☒ Applicable ☐ Not Applicable

See "V. 10. (a). (ii) Impairment" for details.

12. Accounts receivable**Recognition and accounting methods for expected credit loss of accounts receivable**√ Applicable ☐ Not Applicable

See "V. 10. (a). (ii) Impairment" for details.

13. Receivables financing√ Applicable ☐ Not Applicable

See "V. 10. (a). (ii) Impairment" for details.

14. Other receivables**Recognition and accounting methods for expected credit loss of other receivables**√ Applicable ☐ Not Applicable

See "V. 10. (a). (ii) Impairment" for details.

15. Inventory√ Applicable ☐ Not Applicable**(a) Classification**

Inventories include raw materials, goods in process, commodity stocks, 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) Basis for determining net realizable value of inventory and provision method for inventory depreciation reserve

The inventory depreciation reserve 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 at the end of each quarter, at the difference of estimated sale price of inventories in the ordinary course of business less the estimated cost to completion, estimated selling expenses and related taxes.

(d) The Group adopts the perpetual inventory system.

(e) Amortization method for low-value consumables and packaging materials

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

16. Contract assets**(1). Standards and methods for 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.

(2). Recognition and accounting methods for expected credit loss of contract assets

√ Applicable ☐ Not Applicable

The Company recognizes loss reserves for contract assets on the basis of expected credit losses (see "V. 10. (a). (ii) Impairment" for details).

17. Held-for-sale assets

√ 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 real estate measured at fair value and deferred tax assets) are measured at the book value 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 book value 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.

18. Creditors' investment

Recognition and accounting methods for expected credit loss of creditors' investment

√ Applicable ☐ Not Applicable

See "V. 10. (a). (ii) Impairment" for details.

19. Other creditors' investments**Recognition and accounting methods for expected credit loss of other creditors' investments**

☐ Applicable ☒ Not Applicable

20. Long-term receivables**Recognition and accounting methods for expected credit loss of long-term receivables**

☒ Applicable ☐ Not Applicable

See "V. 10. (a). (ii) Impairment" for details.

21. Long-term equity investment

☒ 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 costs

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 book value 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 net identifiable 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 book value 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 accrued liabilities, 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 book value of long-term equity investments shall be adjusted and recognized into capital reserve. The book value 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 are recognized. 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.

Where the control over the investee turns to significant influence or common control with other investors due to the disposal of investments, the cost of long-term equity investment required to be derecognized shall be firstly carried over as per the disposal proportion. Then, the cost of the residual equity investment is compared with the share of the fair value of the identifiable net asset of the investee enjoyed when the original investment is calculated based on the residual shareholding ratio. If the former is larger than the latter, no adjustment to the book value of long-term equity investment will be made for the goodwill part in the investment. If the former is less than the latter, the retained earnings will be adjusted while the cost of long-term equity investment is adjusted.

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), on the one hand, the book value of long-term equity investment is adjusted. Meanwhile, 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 book value 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 book value 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 book value 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 book value (see "V. 30. Impairment of long-term assets" for details).

22. Investment real estate

(1). Cost measurement mode:

Depreciation or amortization method

Investment real estates, 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 real estate are included in the cost of the investment real estate 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 real estates, 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% to 4.75%
Land use right	Determined according to validity period of the certificate		

In case that the investment real estate is changed for self-use, the investment real estate shall be transferred into fixed assets or intangible assets upon the change. Where the self-use real estate is changed to be used for rent or capital gain, the fixed asset or intangible asset shall be converted to investment real estate. In case of conversion, the book value before conversion shall be taken as the entry value thereafter.

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

When the investment real estate 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 real estate shall be derecognized. The amount of proceeds on sale, transfer retirement or damage of any investment real estate net of the book value of the investment real estate and the relevant taxes shall be accounted into the current profits or losses.

When the recoverable amount of an investment real estate is lower than its book value, the book value shall be written down to the recoverable amount (see "V. 30. Impairment of long-term assets" for details).

23. Fixed assets

(1). Recognition conditions

☒ Applicable ☐ Not Applicable

Fixed assets include houses, buildings, PV solar plants, machinery and equipment, transport tools, and 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 book value is derecognized; and 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 book value, the book value shall be written down to the recoverable amount (see "V. 30. 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 book value and related taxes, is recognized in current profits or losses.

(2). Depreciation methods

☒ Applicable ☐ Not Applicable

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% to 4.75%
Solar plant	Straight-line depreciation method	20-25 years	5%	3.80% to 4.75%
Machinery equipment	Straight-line depreciation method	5-10 years	5%	9.50% to 19.00%

Means of transport	Straight-line depreciation method	5-10 years	5%	9.50% to 19.00%
Electronic equipment and others	Straight-line depreciation method	3-5 years	5%	19.00% to 31.67%

(3). Recognition basis, valuation and depreciation methods of fixed assets under financing lease

☐ Applicable ☒ Not Applicable

24. 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 book value, the book value shall be written down to the recoverable amount (see "V. 30. 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.

25. 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.

26. Biological assets

☐ Applicable ☒ Not Applicable

27. Oil & gas assets

☐ Applicable ☒ Not Applicable

28. Right-of-use assets

☒ Applicable ☐ Not Applicable

See "V. 42 Lease" for details.

29. Intangible assets

(1). Valuation method, service life and impairment test

☒ 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
ERP/software	10 years
Others	3-10 years

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 book value, the book value shall be written down to the recoverable amount (see "V. 30. Impairment of long-term assets" for details).

(2). Accounting policies for internal R&D expenditures

√ Applicable ☐ Not Applicable

Internal research and development expenditures can be divided into the expenditures at research stage and expenditures at development stage according to their nature and the existence of great uncertainty in the intangible assets finally formed by R&D activities.

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.

30. 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 book value, 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 portfolio to which the asset belongs is recognized. Asset portfolios are 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 book value of goodwill is allocated to the benefited asset group or asset group portfolio, 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 asset group portfolio including the goodwill allocated is lower than its book value, the corresponding impairment losses shall be recognized. The impairment loss is first deducted from the book value of goodwill allocated to the asset group or asset group portfolio, and then deducted from the carrying amount of the remaining assets of the asset group or asset group portfolio 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.

31. Long-term unamortized expenses

☒ Applicable ☐ Not Applicable

Long-term unamortized 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.

32. Contract liabilities

Recognition method for contract liabilities

☒ Applicable ☐ Not Applicable

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.

33. Employee remuneration

(1). Accounting treatment of short-term remuneration

☒ 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 of 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 benefits 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 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 of other long-term employee benefits

☐ Applicable ☒ Not Applicable

34. Lease liabilities

☒ Applicable ☐ Not Applicable

On the commencement date of the lease term, the Group recognizes the right-of-use assets and lease liabilities, except short-term leases and leases of low-value assets simplified by applying the criteria.

Lease liabilities are initially measured at the present value of lease payment outstanding as at the commencement of lease term.

Lease payments refer to the payments made by the Group to the lessor in connection with the right to use the leased asset during the lease term, including:

1. fixed payment and substantive fixed payment, net of relevant amount of lease incentives, if any;
2. variable lease payments that are based on an index or rate, which shall be determined at the time of initial measurement based on the index or rate on the commencement date of the lease term;
3. exercise price of call option, if the Group reasonably decides to exercise such option;
4. payable amount for exercising the option to terminate the lease, if the lease term indicates that the Group will exercise the option to terminate the lease;
5. expected payable amount based on secured residual value provided by the Group.

When calculating the present value of the lease payment, the Group uses the interest rate contained in the lease as the discount rate. If the interest rate contained in the lease cannot be determined, the incremental borrowing rate is used by the Group as the discount rate.

35. Accrued liabilities

☒ Applicable ☐ Not Applicable

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

Accrued liabilities 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 book value of the accrued liabilities due to discount reduction over time is recognized as an interest expense.

The book value of accrued liabilities is reviewed at each balance sheet date and adjusted to reflect the current best estimate.

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

36. 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.

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

☐ Applicable ☒ Not Applicable

38. Income**(1). Accounting policies used for the recognition and measurement of income**

☒ 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 sales 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 sales 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 sales 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) Income from power generation

Income 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 income from power generation of solar plants within a certain period of time.

(c) Income from solar plant construction and services

The Group recognizes the income 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 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 loss provisions for accounts receivable and contract assets are recognized on the basis of expected credit loss (see "V. 10. (a). (ii) Impairment" 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.

The contract costs include contract performance costs and contract acquisition costs. The cost incurred by the Group for providing construction services is recognized as contract performance costs,

and is carried over into the main business cost according to the progress of completed labor services when recognizing the income. The Group will recognize the incremental cost incurred during obtaining the construction labor contract as the contract acquisition cost. For the contract acquisition cost with the amortization period of less than one year, it will be recorded into the current profits or losses when incurred. For the contract acquisition cost with the amortization period of more than one year, the Group will amortize it into the profits or losses based on the recognition of construction labor service revenue under the relevant contracts. If the book value of the contract cost is higher than the remaining consideration expected to be obtained due to the provision of the service minus the estimated cost to be incurred, the Group will make provision for impairment of the excess portion and recognize it as the assets impairment loss. On the balance sheet date, the Group presents contract performance costs as inventory and other non-current assets respectively through the net amount of the provision for impairment of relevant asset based according to whether the amortization period exceeds one year at the time of initial recognition. For the contract acquisition cost with the amortization period of more than one year at the time of initial recognition, the net amount after deducting the provision for impairment of relevant assets is listed as other non-current assets.

(d) Income 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 application of different operation models to the same business results in the differences in accounting policies for income recognition.

☐ Applicable ☒ Not Applicable

39. Contract costs

☒ Applicable ☐ Not Applicable

The contract costs include contract performance costs and contract acquisition costs. The cost incurred by the Group for providing construction services is recognized as contract performance costs, and is carried over into the main business cost according to the progress of completed labor services when recognizing the income. The Group will recognize the incremental cost incurred during obtaining the construction labor contract as the contract acquisition cost. For the contract acquisition cost with the amortization period of less than one year, it will be recorded into the current profits or losses when incurred. For the contract acquisition cost with the amortization period of more than one year, the Group will amortize it into the profits or losses based on the recognition of construction labor service revenue under the relevant contracts. If the book value of the contract cost is higher than the remaining consideration expected to be obtained due to the provision of the service minus the estimated cost to be incurred, the Group will make provision for impairment of the excess portion and recognize it as the assets impairment loss. On the balance sheet date, the Group presents contract performance costs as inventory and other non-

current assets respectively through the net amount of the provision for impairment of relevant asset based according to whether the amortization period exceeds one year at the time of initial recognition. For the contract acquisition cost with the amortization period of more than one year at the time of initial recognition, the net amount after deducting the provision for impairment of relevant assets is listed as other non-current assets.

40. Government grants

√ Applicable ☐ Not Applicable

Government grants are free monetary or non-monetary assets obtained by the Group from the government, including tax refund, fiscal subsidies, among others.

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 grants related to daily activities are recorded in the operating profit, and those not related to daily activities are recorded in the non-operating revenue or expenditure.

For borrowings with preferential policy interest rate received by the Group, the actual amount of borrowings received shall be taken as the entry value of borrowings, and the relevant borrowing costs are calculated based on the principal of the borrowings and the preferential policy interest rate. The financial discount directly collected by the Group offsets the relevant borrowing costs.

41. 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 book value. 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. No deferred tax asset or deferred tax liability is recognized for the temporary differences resulting from the initial recognition of assets or liabilities due to a transaction other than a business combination, which affects neither accounting profit nor taxable income (or deductible loss). 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.

42. Lease

(1). Accounting treatment to operating lease

☐ Applicable ☒ Not Applicable

(2). Accounting treatment to financial leasing

☐ Applicable ☒ Not Applicable

(3). Recognition and accounting treatment of lease under new lease criteria

☒ 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.

(1) 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, machines 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 book value of the right-of-use assets, the Group will write down its book value 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, 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 book value 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 book value of the right-of-use assets accordingly.

(2) The Group as a lessor

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.

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 Company 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.

43. 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 shall be split and respectively treated during initial recognition. The fair value of liability part shall be firstly recognized 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) 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 revenues 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.

44. Changes in significant accounting policies and accounting estimates

(1). Changes in significant accounting policies

√ Applicable □ Not Applicable

Contents and reasons for changes in accounting policies	Approval procedures	Remarks (name of report items and amounts significantly affected)
The Ministry of Finance issued the <i>Notification on Strictly Implementing the Accounting Standards for Business Enterprises and Strengthen the 2022 Annual Report Work of Enterprises</i> (CK [2022] No. 32) in 2022 and the <i>Questions and Answers on Guidelines for the Implementation of Long-term Equity Investment</i> in 2023, which took effect since the day of issue.	The 2022 annual meetings of the Fifth Board of Directors and the Fifth Board of Supervisors	See the table below for details.

Other notes:

The above Questions and Answers on Guidelines for the Implementation of Long-term Equity Investment further regulates the specific offsetting account of the unrealized gains and losses from internal transactions rising between investors and joint ventures or associates in the consolidated financial statements. In addition, the above notices have clarified that if an enterprise adjusts its accounting treatment in accordance with the Questions and Answers on the Implementation of Accounting Standards for Business Enterprises issued by the Ministry of Finance, it should adjust the information of the comparable period of financial statements and disclose the relevant information. The Group and the Company have prepared the 2023 annual financial statements according to the above-mentioned notices and implementation questions and answers, and has restated the 2022 half-year comparative financial statements accordingly. The specific affected items are as follows:

Unit: RMB

Contents and reasons for changes in accounting policies	Affected item	Affected amount
		January to June

		2022
		The Group
The Group provides services to associates. When preparing consolidated financial statements, the Group will, on the basis of offset in the financial statements of the Company, deduct the operating revenue and operating cost and adjust the investment income accordingly from the unrealized internal transaction profit and loss generated by the aforementioned downstream transactions, which belongs to the Group according to the shareholding.	Operating revenues	-47,745,425.66
	Operating costs	-37,801,770.10
	Investment income	9,943,655.56

(2). Changes of significant accounting estimate

√ Applicable □ Not Applicable

Contents and reasons for changes in accounting estimate	Approval procedures	Time point for initial application	Remarks (name of report items and amounts significantly affected)
As time goes by, the company has accumulated more data, information and experience about after-sales services. The company decided to change the accounting estimates related to the accrual of retention money on April 1, 2023. The impact of this change in accounting estimates on the profit and loss in 2023 and future periods depends on the company's "cumulative sales volume of solar cell and module products within the warranty period" in 2023 and future periods, and the company's estimates of the "expected unit maintenance cost" and "expected repair rate" in 2023 and subsequent years.	Reviewed and approved at the 10th Meeting of the Fifth Board of Directors in 2023	April 1, 2023	See the table below for details.

Other notes:

This change in accounting estimates will reduce the company's selling expenses by approximately RMB 966,093,600 in H1 2023 (of which, the retention money corresponding to modules shipped before 2023 will decrease by RMB 825,770,700, and the warranty deposit corresponding to modules shipped in H1 2023 will decrease by RMB 140,322,900), the total profit will increase by approximately RMB 966,093,600, and the net profit will increase by approximately RMB 821,179,600. The specific impacts on the financial statements for H1 2023 are as follows:

Unit: RMB

Statement items affected by this change in accounting estimates	Affected amount
	January to June 2023
	The Group
Accrued liabilities	-966,093,639.75
Selling expenses	-966,093,639.75
Deferred tax assets	-144,914,045.96
Income tax expense	144,914,045.96

(3). Financial Statements at the beginning of 2023 when the adjustments stipulated in the new accounting standards or their interpretations apply for the first time

☐ Applicable ☒ Not Applicable

45. 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 portfolio, 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 book value 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. 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, old and slow-moving inventories, the inventory depreciation reserve is accrued. 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 book value of inventories and provision or reversal of inventory depreciation reserves 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 real estate, 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 book value, 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. 30. Impairment of long-term assets" for details).

(v) Accrued liabilities

According to the contract terms, existing knowledge and historical experience, the Group estimates and makes corresponding provisions for product quality assurance, 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 accrued liabilities based on the best estimate of the expenditure required to fulfill relevant present obligations. The recognition and measurement of accrued liabilities 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 accrued liabilities 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 accrued liabilities, 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 income 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 book value 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
Enterprise income tax	Taxable income	9%, 12%, 15% and 25%
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%
City maintenance and construction tax	Value-added tax and excise tax paid	7%, 5% and 1%
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	"Three-year exemption and three-year reduction by half" "Small- and micro-sized enterprises" or 15
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"
LONGi Solar Technology Co., Ltd.	15
Ningxia LONGi Silicon Materials Co., Ltd.	15.12
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
Qujing 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
Jiaxing LONGi Solar Technology Co., Ltd.	15
Qinghai LONGi Solar Technology Co., Ltd.	15
Ningxia LONGi Solar Technology Co., Ltd.	12
Ningxia LONGi Photoelectric Technology Co., Ltd.	9
Qujing LONGi Solar Technology Co., Ltd.	15
LONGi Solar Technology (Xixian New Area) Co., Ltd.	15
LONGi Green Energy Solar 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
LERRI SOLAR TECHNOLOGY (INDIA) PRIVATE LIMITED	28.6
LONGi Solar Technologie GmbH	See VI. 3 for details
LONGi Solar Australia Pty Ltd	30
LONGi NEW ENERGY (THAILAND) CO., LTD	20
LONGi (Netherlands) Trading B.V.	See VI. 3 for details
VINA SOLAR TECHNOLOGY CO.,LTD	See VI. 3 for details
VINA CELL TECHNOLOGY CO.,LTD	See VI. 3 for details
EZ International Limited	16.5
LONGi Solar Technology Spain, S.L.U.	25
LONGi SOLAR TECHNOLOGY K.K.	See VI. 3 for details
LONGi Solar Technology (U.S.) Inc.	See VI. 3 for details
LONGi MALAYSIA SDN. BHD.	See VI. 3 for details
LONGi TECHNOLOGY (KUCHING) SDN. BHD.	See VI. 3 for details
NWESTERN SOLAR VIETNAM COMPANY LIMITED	See VI. 3 for details
LONGi Solar Poland Sp. z o. o.	19

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* (No. 23 [2020]) of the Ministry of Finance, the State Taxation Administration and the National Development and Reform Commission, the enterprise income tax was levied at a reduced rate of 15% on encouraged industrial enterprises located in the western region from January 1, 2021 to December 31, 2030. The above encouraged enterprises refer to those with the main business listed in the *Catalogue of Industries Encouraged to Develop in the West Region*, and with the income of main business accounting for over 60% of total revenue. The following enterprises could enjoy the above preferential policies as of January to June, 2023: LONGi Green Energy, Clean Energy, LONGi Solar, Ningxia LONGi, Yinchuan LONGi, Yinchuan LONGi PV, Lijiang LONGi, Huaping LONGi, Baoshan LONGi, Chuxiong LONGi, Qujing LONGi, Tengchong LONGi, Lufeng LONGi, Ordos LONGi, Ordos LONGi PV, Xianyang LONGi Solar, Xi'an LONGi Solar, Shaanxi LONGi Solar, Ningxia LONGi Solar, Qujing LONGi Solar, Xixian LONGi Solar, Ningxia LONGi Photoelectric, Qinghai LONGi Solar, Xixian New Area LONGi Solar, Tongchuan LONGi PV and some solar project companies.

(b) In 2020, Taizhou LONGi Solar, a subsidiary of the Company, obtained the *High-tech Enterprise*

Certificate (No. GR202032011440), whose validity period is 3 years. In accordance with Article 28 of *Enterprise Income Tax Law of the People's Republic of China*, the enterprise income tax rate applicable to Taizhou LONGi Solar from January to June 2023 shall be 15%.

In 2022, the subsidiary of the Company, Zhejiang LONGi Solar, obtained the *High-tech Enterprise Certificate* (No. GR202233009342), and the validity period of the certificate is 3 years. In accordance with Article 28 of the *Enterprise Income Tax Law of the People's Republic of China*, the enterprise income tax rate applicable to Zhejiang LONGi Solar from January to June 2023 shall be 15%.

In 2020, the subsidiary of the Company, Chuzhou LONGi Solar, obtained the *High-tech Enterprise Certificate* (No. GR202034001386), and the validity period of the certificate is 3 years. In accordance with Article 28 of *Enterprise Income Tax Law of the People's Republic of China*, the enterprise income tax rate applicable to Chuzhou LONGi Solar from January to June 2023 shall be 15%.

In 2021, the subsidiary of the Company, Huaping LONGi, obtained the *High-tech Enterprise Certificate* (No. GR202153000467), and the validity period of the certificate is 3 years. In accordance with Article 28 of the *Enterprise Income Tax Law of the People's Republic of China*, the enterprise income tax rate applicable to Huaping LONGi from January to June 2023 shall be 15%.

In 2022, the subsidiary of the Company, Lijiang LONGi, obtained the *High-tech Enterprise Certificate* (No. GR202253000046), and the validity period of the certificate is 3 years. In accordance with Article 28 of the *Enterprise Income Tax Law of the People's Republic of China*, the enterprise income tax rate applicable to Lijiang LONGi from January to June 2023 shall be 15%.

In 2022, the subsidiary of the Company, Baoshan LONGi, obtained the *High-tech Enterprise Certificate* (No. GR202253000172), and the validity period of the certificate is 3 years. In accordance with Article 28 of the *Enterprise Income Tax Law of the People's Republic of China*, the enterprise income tax rate applicable to Baoshan LONGi from January to June 2023 shall be 15%.

In 2022, the subsidiary of the Company, Jiangsu LONGi Solar, obtained the *High-tech Enterprise Certificate* (No. GR202232016934), and the validity period of the certificate is 3 years. In accordance with Article 28 of the *Enterprise Income Tax Law of the People's Republic of China*, the enterprise income tax rate applicable to Jiangsu LONGi Solar from January to June 2023 shall be 15%.

In 2022, the subsidiary of the Company, Xianyang LONGi Solar, obtained the *High-tech Enterprise Certificate* (No. GR202261005368), and the validity period of the certificate is 3 years. In accordance with Article 28 of *Enterprise Income Tax Law of the People's Republic of China*, the enterprise income tax rate applicable to Xianyang LONGi Solar from January to June 2023 shall be 15%.

In 2022, the subsidiary of the Company, Tengchong LONGi, obtained the *High-tech Enterprise Certificate* (No. GR202253000989), and the validity period of the certificate is 3 years. In accordance with Article 28 of the *Enterprise Income Tax Law of the People's Republic of China*, the enterprise income tax rate applicable to Tengchong LONGi from January to June 2023 shall be 15%.

In 2022, the subsidiary of the Company, Qujing LONGi Solar, obtained the *High-tech Enterprise Certificate* (No. GR202253000148), and the validity period of the certificate is 3 years. In accordance with Article 28 of *Enterprise Income Tax Law of the People's Republic of China*, the enterprise income tax rate

applicable to Qujing LONGi Solar from January to June 2023 shall be 15%.

In 2022, the subsidiary of the Company, Jiaying LONGi Solar, obtained the *High-tech Enterprise Certificate* (No. GR202233009463), and the validity period of the certificate is 3 years. In accordance with Article 28 of *Enterprise Income Tax Law of the People's Republic of China*, the enterprise income tax rate applicable to Jiaying LONGi Solar from January to June 2023 shall be 15%.

(c) According to the *Announcement on Further Implementing Preferential Income Tax Policies for Small and Micro Enterprises* (No. 13 [2022]) jointly issued by the Ministry of Finance and the State Taxation Administration, and the *Announcement on Preferential Income Tax Policies for Small and Micro Enterprises and Individual Industrial and Commercial Households* (No. 6 [2023]) jointly issued by the Ministry of Finance and the State Taxation Administration, among the Company's subsidiaries, companies that meet the identification standards for small and micro enterprises will be included in taxable income at a reduced rate of 25% from January to June 2023, and the corporate income tax is calculated and paid at a preferential 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 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) After the filing, the enterprise income tax share of the local part will be exempted from 2020 to 2022 for annual output of 15GW mono ingot and 15GW wafer project of Yinchuan LONGi PV, and the enterprise income tax share of the local part will be halved from 2023 to 2025. From January to June 2023, Yinchuan LONGi PV implemented the tax rate of 12% for annual output of 15GW mono ingot and 15GW wafer project.

After the filing, the enterprise income tax share of the local part was exempted from 2018 to 2020 for annual output of the 1GW mono ingot project of Ningxia LONGi, and the enterprise income tax share of the local part will be halved from 2021 to 2023. From January to June 2023, Ningxia LONGi implemented the tax rate of 12% for 1GW mono ingot project.

After the filing, the enterprise income tax share of the local part was exempted from 2019 to 2021

for annual output of the 5GW cell project of Ningxia LONGi Solar and the enterprise income tax share of the local part will be halved from 2022 to 2024. From January to June 2023, Ningxia LONGi Solar implemented the tax rate of 12%.

After the filing, the enterprise income tax share of the local part was exempted from 2023 to 2025 for annual output of the 3GW mono cell project of Ningxia LONGi Photoelectric, and the enterprise income tax share of the local part will be halved from 2026 to 2028. From January to June 2023, Ningxia LONGi Photoelectric implemented the tax rate of 9%.

(f) According to the *Notice on the Hainan Free Trade Port's Preferential Policies on Corporate Income Tax* (CS [2020] No. 31) issued by the Ministry of Finance and the State Taxation Administration, for encouraged industrial enterprises registered and actually operating in the Hainan Free Trade Port, the enterprise income tax shall be levied at a reduced rate of 15%. The above encouraged enterprises refer to the enterprises with the main business listed in the catalogue of industries encouraged to develop in Hainan Free Trade Port, and the income of main business accounts for over 60% of total revenue. Hainan LONGi Green Energy Technology Co., Ltd. could enjoy the above preferential policies from January to June 2023.

(g) According to 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%. The above VAT "refund-upon-collection policy" shall apply to Intelligent Technology-based software products.

3. Others

☒ Applicable ☐ Not Applicable

According to the relevant tax policies of MIDA in Kuching, Malaysia, if the relevant conditions are met, the enterprise income tax of LONGi MALAYSIA will be exempted for 10 years from the year 2017 with Governmental Approvals. (excluding taxes on other incomes (such as interest income and rent income), which are collected at a rate of 24%).

According to the relevant tax policies of MIDA in Kuching, Malaysia, if the relevant conditions are met, the enterprise income tax of LONGi Technology (Kuching) will be exempted for 5 years from the year 2019 with Governmental Approvals. (excluding taxes on other incomes (such as interest income and rent income), which are collected at a rate of 24%).

LONGi (U.S.) is subject to the federal income tax rate of 21% of taxable income and the state income tax rate of 0% to 9.80% for payment of enterprise income tax.

Germany LONGi Solar is subject to the income tax of 31.925% of taxable income, solidarity surcharge and comprehensive trade tax rate for payment of enterprise income tax.

For LONGi (Netherlands), the tax rate for the part of taxable income not more than EUR 395,000 is 15%, and the tax rate for the part of taxable income exceeding EUR 395,000 is 25.8%.

In accordance with the official document (No. 3001/CT-KTT 1) issued by Bac Giang Department of Taxation, Vietnam State Taxation Administration, Vina Cell will enjoy a preferential tax policy of 10% of

enterprise income tax for 15 years from the year of 2017 when it began to make profits. On this basis, it will enjoy the exemption of enterprise income tax from the first year to the fourth year, and the enterprise income tax will be halved from the fifth year to the thirteenth year. From January to June 2023, the 5% tax rate was implemented for the income related to the production of PV cells by Vina Cell, and the 20% tax rate was implemented for the income from other income.

According to the enterprise income tax preferential policies implemented by the Van Trung Industrial Park, Vietnam, since 2015 when the new investment project of Vina Solar started to make profit, it enjoyed the "two-year exemption and four-year reduction by half" tax incentive. It was exempted from enterprise income tax in 2015 and 2016, and paid such tax at 10%, half of the statutory rate of 20% in 2017. In 2018, Vina Solar was granted the No.4421/CTBGI-KK document on enterprise income tax preferential guidance by Bac Giang Department of Taxation, Vietnam State Taxation Administration. According to the document, it started to enjoy a preferential tax rate of 10% for 15 years since 2018, as well as the "four-year exemption and nine-year reduction by half" tax incentive. The "four-year exemption" incentive didn't apply in 2015 and 2016, but was provided in 2018 and 2019. The "nine-year reduction by half" incentive was not provided in 2017, but was available during 2020 to 2027. During this period, the enterprise income tax could be paid at 5%, half of 10%, the required rate, and shall be paid at 10% during 2028 to 2032.

According to the enterprise income tax preferential policies implemented by the Van Trung Industrial Park, Vietnam, from the year when the new investment project of Northwest Solar started to make profit, it shall enjoy the "two-year exemption and four-year reduction by half" income tax incentive.

VII. Notes to Items of Consolidated Financial Statements

1. Monetary fund

√ Applicable □ Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
Cash on hand	4.62	63.09
Bank deposits	52,794,383,001.95	51,102,730,536.88
Other monetary funds	3,315,823,339.54	3,269,319,019.35
Total	56,110,206,346.11	54,372,049,619.32
Including: Total amount deposited abroad	2,115,883,503.75	3,731,334,476.43
Deposit with finance companies		

Other notes:

As of June 30, 2023, the amount of other monetary funds was RMB3,315,823,339.54, which is the margin deposit for security deposited to apply for the unconditional and irrevocable letter of guarantee, letter of credit and banker's acceptance bill by the Group.

2. Financial assets held for trading√ Applicable ☐ Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
Financial assets at fair value through profit or loss	37,331,216.72	
Including:		
Investment to equity instruments	37,331,216.72	
Total	37,331,216.72	

Other notes:

√ Applicable ☐ Not Applicable

It is a securities investment. Please refer to Section III, IV, (IV), and 3 of this Report for details. This investment is reported in Note VII, 19 at the initial period.

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 bills	54,433,756.41	144,203,326.40
Commercial acceptance bills	30,978,590.25	
Total	85,412,346.66	144,203,326.40

(2).Notes receivable pledged by the Company at the end of the period√ Applicable ☐ Not Applicable

Unit: RMB

Item	Pledged amount at the end of the period
Bank acceptance bills	1,500,000.00
Total	1,500,000.00

(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 bills		10,406,756.41
Commercial acceptance bills		30,978,590.25
Total		41,385,346.66

(4).Notes transferred to accounts receivable by the Company due to drawer's non-performance at the end of the period

☐ Applicable ☒ Not Applicable

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

☐ Applicable ☒ Not Applicable

The notes receivable 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 receivable with provision for bad debt reserves by portfolio are as below:

As of June 30, 2023, the Group measured bad debt reserves according to the expected credit loss during the entire duration period. The Group believed that there was no significant credit risk in the notes receivable within the portfolio of banker's acceptance bills and commercial acceptance bills held by it, and there would be no significant loss due to the default of the bank or the drawer. No provision for bad debt reserves.

(6).Bad debt reserves

☐ Applicable ☒ Not Applicable

(7).Notes receivables actually written off at current period

☐ Applicable ☒ Not Applicable

Other notes:

☒ Applicable ☐ Not Applicable

From January to June 2023, some companies of the Group discounted and endorsed part of banker's acceptance bills according to their daily fund management requirements, so these bills 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 banker's acceptance bills receivable and terminated recognition of them. Thus, these banker's acceptance bills that meet 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
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Within 1 year	
Including: subentry within 1 year	
Within 6 months	10,786,822,920.10
7-12 months	933,279,982.12
Subtotal for aging within 1 year	11,720,102,902.22
1-2 years	367,821,575.71
2-3 years	260,570,700.03
3-4 years	391,556,580.72
4-5 years	191,197,680.00
Above 5 years	57,032,060.52
Total	12,988,281,499.20

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

√ Applicable □ Not Applicable

Unit: RMB

Type	Ending balance					Beginning balance				
	Book balance		Bad debt reserves		Book value	Book balance		Bad debt reserves		Book value
	Amount	Proportion (%)	Amount	Proportion of provision (%)		Amount	Proportion (%)	Amount	Proportion of provision (%)	
Provision for bad debt reserves by single item	22,048,852.14	0.17	22,048,852.14	100.00		111,276,621.58	1.16	111,276,621.58	100.00	
Including:										
Provision for bad debt reserves by single item	22,048,852.14	0.17	22,048,852.14	100.00		111,276,621.58	1.16	111,276,621.58	100.00	
Provision for bad debt reserves by portfolio	12,966,232,647.06	99.83	456,957,866.42	3.52	12,509,274,780.64	9,500,573,665.16	98.84	424,827,152.85	4.47	9,075,746,512.31
Including:										
Portfolio - of electric charges receivable	1,168,815,416.14	9.00	90,534,097.67	7.75	1,078,281,318.47	1,196,109,499.37	12.44	89,505,848.31	7.48	1,106,603,651.06
Portfolio - of receivables from other customers	11,797,417,230.92	90.83	366,423,768.75	3.11	11,430,993,462.17	8,304,464,165.79	86.40	335,321,304.54	4.04	7,969,142,861.25
Total	12,988,281,499.20	/	479,006,718.56	/	12,509,274,780.64	9,611,850,286.74	/	536,103,774.43	/	9,075,746,512.31

Provision for bad debt reserves by single item :

√ Applicable □ Not Applicable

Unit: RMB

Description	Ending balance			
	Book balance	Bad debt reserves	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
Customer III	3,826,315.63	3,826,315.63	100.00	Not expected to be collected
Other customers	1,248,749.79	1,248,749.79	100.00	Not expected to be collected
Total	22,048,852.14	22,048,852.14	100.00	/

Description for single provision for bad debt reserve:

☐ Applicable ☒ Not Applicable

Provision for bad debt reserves by portfolio :

☒ Applicable ☐ Not Applicable

Portfolio provision items: portfolio - portfolio of electricity account receivable

Unit: RMB

Description	Ending balance		
	Accounts receivable	Bad debt reserves	Proportion of provision (%)
Within 1 year	324,043,505.62	9,721,305.27	3.00
1-2 years	237,344,250.34	14,240,655.32	6.00
2-3 years	210,639,403.09	18,957,546.19	9.00
Above 3 years	396,788,257.09	47,614,590.89	12.00
Total	1,168,815,416.14	90,534,097.67	

Recognition standard and description for bad debt reserves accrued by portfolio:

☐ Applicable ☒ Not Applicable

Portfolio provision items: Portfolio - portfolio of receivables from other customers

Unit: RMB

Description	Ending balance		
	Accounts receivable	Bad debt reserves	Proportion of provision (%)
Within 1 year			
Including: Within 6 months	10,606,902,659.26	79,707,588.12	0.75
7-12 months	787,538,037.34	28,587,630.76	3.63

1-2 years	129,898,538.91	20,290,151.78	15.62
2-3 years	49,906,217.92	29,145,231.27	58.40
3-4 years	176,784,013.08	162,305,402.41	91.81
4-5 years	45,528,751.48	45,528,751.48	100.00
Above 5 years	859,012.93	859,012.93	100.00
Total	11,797,417,230.92	366,423,768.75	

Recognition standard and description for bad debt reserves accrued by portfolio:

☐ Applicable ☒ Not Applicable

In case of provision for bad debt reserves by the general model of expected credit loss, please disclose the relevant information by referring to other receivables:

☐ Applicable ☒ Not Applicable

(3).Bad debt reserves

☒ Applicable ☐ Not Applicable

Unit: RMB

Type	Beginning balance	The amount of change in the current period				Ending balance
		Accrual	Recovery or reversal	Write-off/cancellation after verification	Other changes	
Bad debt reserve for accounts receivable	536,103,774.43	60,048,398.52	24,685,740.98	85,995,786.42	-6,463,926.99	479,006,718.56
Total	536,103,774.43	60,048,398.52	24,685,740.98	85,995,786.42	-6,463,926.99	479,006,718.56

Including major amount of recovered or reversed bad debt reserves in the current period:

☐ Applicable ☒ Not Applicable

(4). Accounts receivables actually canceled after verification in the current period

☒ Applicable ☐ Not Applicable

Unit: RMB

Item	Amount canceled
Accounts receivables actually canceled	85,995,786.42

Write-off of significant accounts receivable

☒ Applicable ☐ Not Applicable

Unit: RMB

Organization name	Nature of accounts receivable	Amount canceled	Reason for cancellation after verification	Cancellation procedures performed	Arising from a related party transaction or not

Organization 1	Trade accounts receivable	18,553,197.99	Confirmed not receivable	Reviewed and approved by management	No
Organization 2	Trade accounts receivable	17,302,111.84	Confirmed not receivable	Reviewed and approved by management	No
Organization 3	Trade accounts receivable	13,614,498.83	Confirmed not receivable	Reviewed and approved by management	No
Total	/	49,469,808.66	/	/	/

Explanation of write-off of accounts receivable:

☐ Applicable ☒ Not Applicable

(5). Top five ending balances of accounts receivable by the debtor

☒ Applicable ☐ Not Applicable

Unit: RMB

Organization name	Ending balance	Proportion in total ending balance of accounts receivable (%)	Ending balance of bad debt reserves
Total amount of top five balances of accounts receivable	3,437,189,684.82	26.46	37,462,425.38

(6). Accounts receivable derecognized due to transfer of financial assets

☐ Applicable ☒ Not Applicable

(7). Assets and liabilities formed by transfer of accounts receivable and continuous involvement

☐ Applicable ☒ Not Applicable

Other notes:

☐ Applicable ☒ Not Applicable

6. Receivables financing

☒ Applicable ☐ Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
Banker's acceptance bill	987,355,726.64	1,558,583,832.50
Total	987,355,726.64	1,558,583,832.50

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

√ Applicable ☐ Not Applicable

From January to June 2023, some companies of the Group discounted and endorsed a part of banker's acceptance bills according to their daily fund management requirements, so they were classified as financial assets at fair value through other comprehensive income, and listed as receivables financing.

In case of provision for bad debt reserves by the general model of expected credit loss, please disclose the relevant information by referring to other receivables:

√ Applicable ☐ Not Applicable

The Group had no banker's acceptance bill with individual provision for impairment. As of June 30, 2023, the Group measured the bad debt reserve as per the expected credit loss throughout the duration. The Group believed that there was no significant credit risk in the banker's acceptance bill held by the Group and there will be no significant loss due to the default of the bank.

Other notes:

√ Applicable ☐ Not Applicable

As of June 30, 2023, the notes receivable that have been listed as receivable financing and endorsed by the Group but have not matured are as follows:

Unit: RMB

Item	Amount derecognized	Amount not derecognized
Banker's acceptance bill	17,088,686,008.96	

7. 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	3,396,157,530.93	98.22	3,058,661,760.86	92.61
1-2 years	16,938,016.31	0.49	155,568,235.54	4.71
2-3 years	33,544,616.84	0.97	85,656,323.90	2.59
Above 3 years	11,071,971.12	0.32	2,827,663.29	0.09
Total	3,457,712,135.20	100.00	3,302,713,983.59	100.00

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

As of June 30, 2023, the advance payment with the aging of more than one year was RMB 61,554,604.27, 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	1,948,531,001.17	56.35

Other notes

☐ Applicable ☒ Not Applicable

8. Other receivables

Items

☒ Applicable ☐ Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
Interest receivable		
Dividends receivable	131,180,961.59	131,487,624.27
Other receivables	453,985,113.20	335,593,732.33
Total	585,166,074.79	467,081,356.60

Other notes:

☐ Applicable ☒ Not Applicable

Interest receivable

(1). Classification of interest receivable

☐ Applicable ☒ Not Applicable

(2). Major overdue interests

☐ Applicable ☒ Not Applicable

(3). Provision for bad debt reserves

☐ 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 1	32,101,687.10	
Company 2	31,252,648.17	31,252,648.17
Company 3	22,420,357.06	
Company 4	17,526,345.67	17,526,345.67
Company 5	16,251,389.28	56,231,389.28
Company 6	9,424,076.72	9,424,076.72
Company 7	5,599,099.56	5,599,099.56
Other companies	1,398,029.26	19,619,957.22
(Less) Bad debt reserve for dividends receivable	-4,792,671.23	-8,165,892.35
Total	131,180,961.59	131,487,624.27

(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 2	31,252,648.17	2-3 years	Undue according to the agreement	No
Company 4	17,526,345.67	4-5 years	Undue according to the agreement	No
Company 5	16,251,389.28	3-4 years	Undue according to the agreement	No
Total	65,030,383.12	/	/	/

(3). Provision for bad debt reserves√ Applicable ☐ Not Applicable

Unit: RMB

Bad debt reserves	Stage I	Stage II	Stage III	Total
	Expected credit loss in the next 12 months	Expected credit loss throughout the entire duration (no depreciation of credit)	Expected credit loss throughout the entire duration (depreciation of credit)	
Balance on January 1,	8,165,892.35			8,165,892.35

2023				
Balance on January 1, 2023 in current period				
--Transferred to Stage II				
--Transferred to Stage III				
--Reversed to Stage II				
- Reversed to Stage I				
Provision of the current period				
Current reversal	3,373,221.12			3,373,221.12
Write-off of the current period				
Charge-off in the current period				
Other changes				
Balance on June 30, 2023	4,792,671.23			4,792,671.23

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

☐ Applicable ☒ Not Applicable

Other notes:

☐ Applicable ☒ Not Applicable

Other receivables

(4). Disclosure by aging

☒ Applicable ☐ Not Applicable

Unit: RMB

Aging	Ending book balance
Within 1 year	
Including: subentry within 1 year	
Within 1 year	394,127,623.74
Subtotal for aging within 1 year	394,127,623.74
1-2 years	71,730,732.04
2-3 years	17,657,806.74
3-4 years	5,765,488.47
4-5 years	9,333,768.18

Above 5 years	25,664,247.56
Total	524,279,666.73

(5). Classification by payment nature

√ Applicable □ Not Applicable

Unit: RMB

Payment nature	Ending book balance	Beginning book balance
Margin	233,091,067.33	150,820,612.77
Advance lease and storage expense receivable	95,605,260.56	97,927,112.97
Equity transfer payment	59,732,267.94	53,791,662.75
insurance compensation	51,800,550.16	38,323,088.25
Advance money for disposed subsidiaries receivable	26,344,549.18	13,242,042.37
Reserves	6,497,740.28	2,290,731.84
Others	51,208,231.28	37,819,253.62
Total	524,279,666.73	394,214,504.57

(6). Provision for bad debt reserves

√ Applicable □ Not Applicable

Unit: RMB

Bad debt reserves	Stage I	Stage II	Stage III	Total
	Expected credit loss in the next 12 months	Expected credit loss throughout the entire duration (no depreciation of credit)	Expected credit loss throughout the entire duration (depreciation of credit)	
Balance on January 1, 2023	55,811,793.24		2,808,979.00	58,620,772.24
Balance on January 1, 2023 in current period				
--Transferred to Stage II				
--Transferred to Stage III				
--Reversed to Stage II				
- Reversed to Stage I				
Provision of the current period	13,955,991.63			13,955,991.63
Current reversal	1,925,902.42			1,925,902.42
Write-off of the				

current period				
Charge-off in the current period	552,399.64			552,399.64
Other changes	196,091.72			196,091.72
Balance on June 30, 2023	67,485,574.53		2,808,979.00	70,294,553.53

Significant change of book balance of other receivables due to change of loss reserves 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

(7).Bad debt reserves

☒ Applicable ☐ Not Applicable

Unit: RMB

Type	Beginning balance	The amount of change in the current period				Ending balance
		Accrual	Recovery or reversal	Write-off/cancellation after verification	Other changes	
Bad debt reserve for other receivables	58,620,772.24	13,955,991.63	1,925,902.42	552,399.64	196,091.72	70,294,553.53
Total	58,620,772.24	13,955,991.63	1,925,902.42	552,399.64	196,091.72	70,294,553.53

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

☐ Applicable ☒ Not Applicable

(8). Other receivables actually written off at current period

☒ Applicable ☐ Not Applicable

Unit: RMB

Item	Amount canceled
Other receivables actually written off	552,399.64

Write-off of other significant accounts receivable

☐ Applicable ☒ Not Applicable

Explanation of write-off of other receivables:

☐ Applicable ☒ Not Applicable

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

Unit: RMB

Organization name	Nature of payment	Ending balance	Aging	Proportion in total ending balance of other receivables (%)	Bad debt reserves Ending balance
No. 1	Advance lease and storage expense receivable	71,932,021.18	Within 1 year	13.72	3,596,601.05
No. 2	insurance compensation	51,800,550.16	Within 1 year	9.88	2,590,027.51
No. 3	Margin	27,840,000.00	Within 1 year	5.31	1,392,000.00
No. 4	Margin	26,847,441.74	Within 1 year	5.12	1,342,372.08
No. 5	Advance lease and storage expense receivable	22,038,690.00	Within 1 year	4.20	1,101,934.50
Total	/	200,458,703.08	/	38.24	10,022,935.14

(10). Receivables involving government grants☐ Applicable √ Not Applicable**(11). Other receivables derecognized due to transfer of financial assets**☐ Applicable √ Not Applicable**(12). Assets and liabilities formed by transfer of other receivables and continuous involvement**☐ Applicable √ Not Applicable

Other notes:

☐ Applicable √ Not Applicable**9. Inventory****(1). Classification of inventories**√ Applicable ☐ Not Applicable

Unit: RMB

Item	Ending balance			Beginning balance		
	Book balance	Inventory depreciation reserve or provision for impairment of contract performance costs	Book value	Book balance	Inventory depreciation reserve or provision for impairment of contract performance costs	Book value

Raw materials	4,751,959,427.41	39,046,015.64	4,712,913,411.77	3,960,125,608.15	183,391,811.48	3,776,733,796.67
Goods in process	3,955,013,436.57	212,027,218.60	3,742,986,217.97	4,651,447,032.74	388,873,869.14	4,262,573,163.60
Commodity stocks	13,384,459,973.47	1,048,826,143.47	12,335,633,830.00	10,635,135,964.38	360,297,206.72	10,274,838,757.66
Work in process-outsourced	6,914,628.91		6,914,628.91	16,446,262.87	6,877,466.08	9,568,796.79
Goods sold	1,464,643,643.81	25,855,384.86	1,438,788,258.95	1,079,406,104.31	85,565,078.07	993,841,026.24
Total	23,562,991,110.17	1,325,754,762.57	22,237,236,347.60	20,342,560,972.45	1,025,005,431.49	19,317,555,540.96

(2). Inventory depreciation reserves/provision for impairment of 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	183,391,811.48	88,649,959.82	1,092,448.29	234,088,203.95	39,046,015.64
Goods in process	388,873,869.14	176,519,549.05	2,702,756.96	356,068,956.55	212,027,218.60
Commodity stocks	360,297,206.72	1,486,739,509.56	12,855,710.52	811,066,283.33	1,048,826,143.47
Work in process-outsourced	6,877,466.08	1,997,288.50		8,874,754.58	
Goods sold	85,565,078.07	168,196,288.41	279,207.02	228,185,188.64	25,855,384.86
Total	1,025,005,431.49	1,922,102,595.34	16,930,122.79	1,638,283,387.05	1,325,754,762.57

(3). Explanation for ending balance of inventories with capitalized borrowing costs

□ Applicable √ Not Applicable

(4). Explanation for the current amortization amount of the contract performance costs

□ Applicable √ Not Applicable

Other notes:

√ Applicable □ Not Applicable

Inventory depreciation reserves as of June 30, 2023 are as follows:

Item	Specific basis for recognizing net realizable value	Reasons for reverse of inventory depreciation reserves in the current year	Reasons for write-off of inventory depreciation reserves 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 write-down of the value of inventories has disappeared, causing the net realizable value of inventories is higher than their book value	External sales

Goods in process	The net realizable value of goods in process is mainly determined by the market price of final products	The impact of previous write-down of the value of inventories has disappeared, causing the net realizable value of inventories is higher than their book value	Completion of production and external sales
Commodity stocks	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 deducting relevant expenses from the market price of the final product.	The impact of previous write-down of the value of inventories has disappeared, causing the net realizable value of inventories is higher than their book value	External sales
Work in process-outsourced	The net realizable value is mainly determined by the market price of final products	The impact of previous write-down of the value of inventories has disappeared, causing the net realizable value of inventories is higher than their book value	Outsourced recovery of external sales
Goods sold	The net realizable value is determined according to contract unit price	This did not occur in the current period	External sales

10. Contract assets

(1). Contract assets

√ Applicable □ Not Applicable

Unit: RMB

Item	Ending balance			Beginning balance		
	Book balance	Provision for impairment	Book value	Book balance	Provision for impairment	Book value
Contract assets	1,261,234,263.01	106,933,217.44	1,154,301,045.57	1,394,848,218.06	70,760,782.66	1,324,087,435.40
Total	1,261,234,263.01	106,933,217.44	1,154,301,045.57	1,394,848,218.06	70,760,782.66	1,324,087,435.40

(2). Amount of and reason for significant changes in the book value within the Reporting Period

□ Applicable √ Not Applicable

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

√ Applicable □ Not Applicable

Unit: RMB

Item	Provision of the current period	Current reversal	Write-off /cancellation after verification in current period	Causes
Provision for impairment of contract	36,173,724.78	1,290.00		

assets				
Total	36,173,724.78	1,290.00		/

In case of provision for bad debt reserves by the general model of expected credit loss, please disclose the relevant information by referring to other receivables:

√ Applicable □ Not Applicable

The Group measures provision based on expected credit loss throughout the duration, regardless of any significant financing composition of contract assets. As of June 30, 2023, the Group had no contract assets with impairment reserves accrued individually.

Analysis of contract assets with provision for bad debt reserves by portfolio is as below:

Item	Book balance	Expected credit loss rate during the entire duration (%)	Provision for impairment
Within 1 year	771,554,170.61	4.84	37,320,424.26
1-2 years	272,321,668.28	5.82	15,849,121.09
2-3 years	101,880,071.42	12.58	12,816,512.98
3-4 years	79,608,090.94	31.65	25,195,960.78
4-5 years	17,732,707.28	39.29	6,967,180.69
Above 5 years	18,137,554.48	48.43	8,784,017.63
Total	1,261,234,263.01		106,933,217.43

Other notes:

□ Applicable √ Not Applicable

11. Held-for-sale assets

□ Applicable √ Not Applicable

12. Non-current assets maturing within one year

√ Applicable □ Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
Long-term receivables due within one year	36,575,928.17	40,916,477.84
Total	36,575,928.17	40,916,477.84

Significant creditors' investments and other creditors' investments at the end of the period:

□ Applicable √ Not Applicable

Other notes:

None.

13. Other current assets

√ Applicable □ Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
VAT to be deducted	2,353,794,854.35	997,251,649.71
Income tax prepaid	46,803,383.00	111,569,204.87
Prepaid taxes and surcharges	696,117.16	313,107.88
Total	2,401,294,354.51	1,109,133,962.46

Other notes:

None.

14. Creditors' investment**(1). Creditors' investment**

√ Applicable □ Not Applicable

Unit: RMB

Item	Ending balance			Beginning balance		
	Book balance	Provision for impairment	Book value	Book balance	Provision for impairment	Book value
Bank bonds	64,433.76		64,433.76	120,996.62		120,996.62
Total	64,433.76		64,433.76	120,996.62		120,996.62

(2). Significant creditors' investments at the end of the period

□ Applicable √ Not Applicable

(3). Accrual of provision for impairment

□ Applicable √ Not Applicable

15. other creditors' investments**(1). other creditors' investments**

□ Applicable √ Not Applicable

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

□ Applicable √ Not Applicable

(3). Accrual of provision for impairment

□ 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	Bad debt reserves	Book value	Book balance	Bad debt reserves	Book value	
Financial leasing	233,109,175.15	11,655,458.76	221,453,716.39	255,441,543.03	12,772,077.15	242,669,465.88	
Including: Unrealized financing income	63,989,704.27		63,989,704.27	79,528,587.01		79,528,587.01	
Margin	2,250,838.15	215,083.82	2,035,754.33	6,014,938.77	588,392.52	5,426,546.25	
Others	1,817,964.92	1,215,419.15	602,545.77	1,756,032.39	1,171,311.58	584,720.81	
(Less) The part due within one year	-36,575,928.17		-36,575,928.17	-40,916,477.84		-40,916,477.84	
Total	200,602,050.05	13,085,961.73	187,516,088.32	222,296,036.35	14,531,781.25	207,764,255.10	/

(2) Provision for bad debt reserves☒ Applicable ☐ Not Applicable

Unit: RMB

Bad debt reserves	Stage I	Stage II	Stage III	Total
	Expected credit loss in the next 12 months	Expected credit loss throughout the entire duration (no depreciation of credit)	Expected credit loss throughout the entire duration (depreciation of credit)	
Balance on January 1, 2023	14,531,781.25			14,531,781.25
Balance on January 1, 2023 in current period				
--Transferred to Stage II				
--Transferred to Stage III				
--Reversed to Stage II				
- Reversed to Stage I				
Provision of the current period				
Current reversal	1,489,927.09			1,489,927.09
Write-off of the current period				

Charge-off in the current period				
Other changes	44,107.57			44,107.57
Balance on June 30, 2023	13,085,961.73			13,085,961.73

Description for significant change of book balance of long-term receivables due to change of loss provision of 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

(3) Long-term receivables derecognized due to transfer of financial assets

☐ Applicable ☒ Not Applicable

(4) Assets and liabilities formed by transfer of long-term receivables and continuous involvement

☐ Applicable ☒ Not Applicable

Other notes:

☐ Applicable ☒ Not Applicable

17. Long-term equity investment

√ Applicable □ Not Applicable

Unit: RMB

Units being invested	Beginning balance Balance	Current increase and decrease								Ending balance 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	3,888,851,743.50	539,000,000.00		1,256,721,687.96		2,845,908.61	2,477,930,000.00			3,209,489,340.07	
Sichuan Yongxiang	2,865,519,795.38			988,522,768.38			2,143,650,000.00			1,710,392,563.76	
CENTER INT	1,624,583,463.90			15,377,885.75						1,639,961,349.65	
Tongchuan Xiaguang	239,819,657.45			25,680,790.04						265,500,447.49	
Pingmei LONGi	241,717,999.81			22,833,144.30						264,551,144.11	
Tongxin LONGi	181,365,318.80			5,342,549.85		348,570.84				187,056,439.49	
Zhongning New Energy	143,726,492.65			9,490,265.54						153,216,758.19	
Xi'an Shanglong New Energy Co., Ltd.	81,882,689.05			4,131,295.04						86,013,984.09	
Illuminate		78,014,076.00			3,420,690.00					81,434,766.00	

USA LLC											
Daqing New Energy	68,693,200.61			987,886.87						69,681,087.48	
Zhejiang MTCN	66,852,924.70			-1,131,369.29			1,800,000.00			63,921,555.41	
Zhaozhou New Energy	59,722,927.35			1,526,986.28						61,249,913.63	
Ruicheng Longtai	57,706,289.71			443,425.40						58,149,715.11	
Yimeixu	39,472,418.37			10,816,422.93						50,288,841.30	
LONGi Tianhua	37,845,298.75			736,056.59		126,750.34				38,708,105.68	
Zhengzhou Lemou Solar Energy Co., Ltd.	17,726,749.95			718,635.55						18,445,385.50	
Xi'an Lvlong Clean Energy Co., Ltd.	11,817,346.15			4,123,488.04						15,940,834.19	
Xi'an LONGi Anfang Solar Energy Co., Ltd.	14,807,862.36			711,583.30						15,519,445.66	
Wuzhong Leheng Solar Energy Technology Co., Ltd.	12,394,831.92			534,040.37						12,928,872.29	
Xi'an Letian Solar Energy Co., Ltd.	10,902,302.68			502,561.05						11,404,863.73	
Xi'an Hydrogen-Base Carbon	13,157,456.96			-2,427,194.91						10,730,262.05	

Energy Technology Co., Ltd.											
Other associates	19,926,314.47	2,550,000.00	2,550,000.00	4,183,558.40						24,109,872.87	
Subtotal	9,698,493,084.52	619,564,076.00	2,550,000.00	2,349,826,467.44	3,420,690.00	3,321,229.79	4,623,380,000.00			8,048,695,547.75	
Total	9,698,493,084.52	619,564,076.00	2,550,000.00	2,349,826,467.44	3,420,690.00	3,321,229.79	4,623,380,000.00			8,048,695,547.75	

Other notes

None.

18. Investment in other equity instruments**(1). Investment in other equity instruments**

√ Applicable □ Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
Equity in non-listed companies		
—Suniva Inc.	36,129,000.00	34,823,000.00
-- Lijiang LONGi Clean Energy Co., Ltd.	32,432,139.83	33,135,689.23
— Others	2,043,674.00	2,043,674.00
Total	70,604,813.83	70,002,363.23

(2). Non-marketable equity instrument investment

√ Applicable □ Not Applicable

Unit: RMB

Item	Dividend revenue recognized in current period	Accumulated gains	Accumulated losses	Amount transferred from other comprehensive income to retained earnings	Reasons for being measured at fair value through other comprehensive income	Reason for transfer of other comprehensive income to retained earnings
Suniva Inc.					The purpose of holding the company is non-contractual interest	
Lijiang LONGi Clean Energy Co., Ltd.		8,900,405.26			The purpose of holding the company is non-contractual interest	
Others					The purpose of holding the company is non-contractual interest	

Other notes:

□ Applicable √ Not Applicable

19. Other non-current financial assets

√ Applicable □ Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
Financial assets at fair value through profit or loss		43,936,440.18
Total		43,936,440.18

Other notes:

For details, please refer to Note VII, 2. Financial assets held for trading

20. Investment real estate

Measurement mode for Investment real estate

(1). Investment real estates under the cost measurement mode

Unit: RMB

Item	Houses and buildings	Land use right	Total
I. Original book value			
1. Beginning balance	70,249,535.17	14,262,892.51	84,512,427.68
2. Increase in the current period	-373,627.06	587,736.39	214,109.33
(1) Out-purchased			
(2) Impact of foreign currency statement translation	-373,627.06	587,736.39	214,109.33
3. Decrease in the current period	69,875,908.11		69,875,908.11
(1) Disposal	69,875,908.11		69,875,908.11
4. Ending balance		14,850,628.90	14,850,628.90
II. Accumulated depreciation and amortization			
1. Beginning balance	11,213,112.09	914,998.85	12,128,110.94
2. Increase in the current period	1,334,605.50	284,972.98	1,619,578.48
(1) Accrual or amortization	1,460,889.27	189,552.84	1,650,442.11
(2) Impact of foreign currency statement translation	-126,283.77	95,420.14	-30,863.63
3. Decrease in the current period	12,547,717.59		12,547,717.59
(1) Disposal	12,547,717.59		12,547,717.59
4. Ending balance		1,199,971.83	1,199,971.83
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. Book value			
1. Ending book value		13,650,657.07	13,650,657.07
2. Beginning book value	59,036,423.08	13,347,893.66	72,384,316.74

(2). Investment real estate without property ownership certificate:

☐ Applicable ☒ Not Applicable

Other notes

☐ Applicable ☒ Not Applicable

21. Fixed assets**Items**

☒ Applicable ☐ Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
Fixed assets	28,981,569,874.56	25,140,574,499.02
Liquidation of fixed assets	31,170,320.63	6,317,935.65
Total	29,012,740,195.19	25,146,892,434.67

Other notes:

None.

Fixed assets**(1). Details of fixed assets**

√ Applicable □ Not Applicable

Unit: RMB

Item	Housing and buildings	Solar plant	Machinery equipment	Means of transport	Electronic equipment and others	Total
I. Original book value :						
1. Beginning balance	2,918,902,079.46	2,535,346,596.93	27,898,185,158.49	154,011,843.72	498,020,820.59	34,004,466,499.19
2. Increase in the current period	608,314,626.24	374,641,204.36	6,818,950,364.21	13,638,949.09	130,232,693.02	7,945,777,836.92
(1) Acquisition	10,646,014.77	8,758.00	1,520,367,261.82	6,839,658.71	121,469,159.55	1,659,330,852.85
(2) Carried over from the construction in progress	517,849,647.28	374,611,627.92	5,123,877,230.08	5,375,799.51	3,980,529.08	6,025,694,833.87
(3) Impact of foreign currency statement translation	79,818,964.19	20,818.44	174,705,872.31	1,423,490.87	4,783,004.39	260,752,150.20
3. Decrease in the current period	89,480,094.39	337,423,023.30	1,889,487,128.06	6,468,506.01	18,997,818.46	2,341,856,570.22
(1) Disposal or retirement	80,027,978.57	18,837,679.91	1,218,707,084.91	5,739,082.73	14,796,405.03	1,338,108,231.15
(2) Reduction due to disposal of subsidiaries	7,462,385.00	242,524,901.90	198,761.06	47,285.97	936,203.46	251,169,537.39
(3) Transferred to construction in progress		76,060,441.49	670,581,282.09	682,137.31	2,323,908.07	749,647,768.96
(4) Other decreases	1,989,730.82				941,301.90	2,931,032.72
4. Ending balance	3,437,736,611.31	2,572,564,777.99	32,827,648,394.64	161,182,286.80	609,255,695.15	39,608,387,765.89

II. Accumulated depreciation						
1. Beginning balance	485,017,193.95	502,962,543.60	7,086,181,644.87	76,578,159.70	194,408,129.49	8,345,147,671.61
2. Increase in the current period	126,424,803.62	62,765,820.04	2,265,345,304.81	16,171,632.33	48,408,020.25	2,519,115,581.05
(1) Accrual	115,206,384.61	62,757,291.06	2,224,539,819.64	15,411,276.36	46,765,203.34	2,464,679,975.01
(2) Impact of foreign currency statement translation	11,218,419.01	8,528.98	40,805,485.17	760,355.97	1,642,816.91	54,435,606.04
3. Decrease in the current period	37,391,474.74	73,435,275.62	502,892,223.16	3,649,536.72	8,025,983.32	625,394,493.56
(1) Disposal or retirement	35,119,495.86	9,487,189.29	494,950,444.04	3,589,775.14	7,302,679.72	550,449,584.05
(2) Reduction due to disposal of subsidiaries	2,271,978.88	63,948,086.33	3,147.05	38,183.38	713,596.60	66,974,992.24
(3) Transferred to construction in progress			7,938,632.07	21,578.20		7,960,210.27
(4) Other decreases					9,707.00	9,707.00
4. Ending balance	574,050,522.83	492,293,088.02	8,848,634,726.52	89,100,255.31	234,790,166.42	10,238,868,759.10
III. Provision for impairment						
1. Beginning balance	3,331,022.21	20,783,162.48	494,180,373.67	57,559.54	392,210.66	518,744,328.56
2. Increase in the current period			147,701,483.78	922,018.85	398,397.22	149,021,899.85
(1) Accrual			143,683,179.31	922,018.85	384,262.63	144,989,460.79
(2) Impact of foreign currency statement translation			4,018,304.47		14,134.59	4,032,439.06
3. Decrease in the current period	349,399.93		279,395,491.49	43,741.88	28,462.88	279,817,096.18
(1) Disposal or retirement	349,399.93		279,395,491.49	43,741.88	28,462.88	279,817,096.18

4. Ending balance	2,981,622.28	20,783,162.48	362,486,365.96	935,836.51	762,145.00	387,949,132.23
IV. Book value						
1. Ending book value	2,860,704,466.20	2,059,488,527.49	23,616,527,302.16	71,146,194.98	373,703,383.73	28,981,569,874.56
2. Beginning book value	2,430,553,863.30	2,011,600,890.85	20,317,823,139.95	77,376,124.48	303,220,480.44	25,140,574,499.02

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

Unit: RMB

Item	Original book value	Accumulated depreciation	Provision for impairment	Book value	Remarks
Machinery equipment	487,232,571.36	164,462,323.20	231,082,469.66	91,687,778.50	
Building	17,376,364.74	7,312,511.70		10,063,853.04	
Means of transport	7,606,578.87	5,822,287.66	934,810.06	849,481.15	
Solar plant	416,077.32	170,263.98		245,813.34	
Electronic equipment and others	2,605,626.65	1,815,238.46	350,588.23	439,799.96	

(3). Fixed assets leased by financial leasing☐ Applicable √ Not Applicable**(4). Fixed assets rented out through operating lease**☐ Applicable √ Not Applicable**(5). Fixed assets with incomplete property ownership certificate**√ Applicable ☐ Not Applicable

Unit: RMB

Item	Book value	Reasons for incomplete property ownership certificate
Real estate of LONGi Solar	392,563,063.42	Relevant formalities are under way
Real estate of Vina Solar	169,644,780.83	Relevant formalities are under way
Real estate of Ningxia LONGi	15,410,037.79	The application for public rental housing property ownership certificate is temporarily unavailable

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	31,170,320.63	6,317,935.65

Total	31,170,320.63	6,317,935.65
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Other notes:

None.

22. Construction in progress

Items

☒ Applicable ☐ Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
Construction in progress	8,336,450,833.29	5,364,193,617.72
Engineering materials	3,495,899.89	3,726,601.76
Total	8,339,946,733.18	5,367,920,219.48

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	Book value	Book balance	Provision for impairment	Book value
29GW High-efficiency Mono Cell Project of Xixian LONGi	1,383,970,645.27		1,383,970,645.27	824,336,224.41		824,336,224.41
10GW Mono Ingot Project of Huaping LONGi (Phase II)	976,972,107.85		976,972,107.85			
46GW Mono Ingot and Wafer Project in Ordos	913,409,601.24		913,409,601.24			
4GW Cell Project of Taizhou LONGi	823,625,548.18		823,625,548.18	706,641,905.65		706,641,905.65
3GW Cell Project of Shaanxi LONGi Solar Phase II 101 Workshop	497,023,500.44		497,023,500.44			
3.35GW Mono Cell Project in Vietnam	371,535,689.50		371,535,689.50			
10GW New Project in Wuhu	335,226,902.59		335,226,902.59			
102 Workshop Resumption Project of Ningxia LONGi Solar	321,241,247.95		321,241,247.95	31,203,128.07		31,203,128.07
Ingot Project (Phase II) of LONGi (Kuching)	313,243,262.11		313,243,262.11	891,368,333.47		891,368,333.47
M10 Upgrading Project in G5 Workshop of Vina Cell	242,708,636.08		242,708,636.08			

8.5GW New Module Project of LONGi MALAYSIA	237,098,280.51		237,098,280.51			
M10 Upgrade and Renovation Project in G2 Workshop of Vina Cell	181,748,375.47	6,636,257.24	175,112,118.23	179,068,431.18		179,068,431.18
7.5GW Mono Cell Project (Phase I) of Xi'an Aerospace Base	112,262,610.99		112,262,610.99	196,324,346.05		196,324,346.05
6.6GW New Mono Wafer Project in Malaysia (Bintulu)	99,825,156.08		99,825,156.08			
Overall Upgrading Project of Plant 1	99,030,738.22		99,030,738.22			
Final Assembly Project of Xi'an Hydrogen Energy in Hi-tech Zone	77,968,473.99		77,968,473.99	26,241,990.78		26,241,990.78
Hi-Mo6 Module Renovation Project of Taizhou LONGi	76,604,362.47		76,604,362.47	379,831,272.95		379,831,272.95
10GW Module Project of Jiaxing LONGi PV	69,453,038.78		69,453,038.78	190,188,096.66		190,188,096.66
30GW Cell Project of Ordos LONGi Solar	68,670,494.97		68,670,494.97			
B5 and B6 Workshop Construction Project	55,891,982.80		55,891,982.80			
5GW Mono Cell Project in Jingwei New Area, Xi'an	58,129,214.83	5,265,977.69	52,863,237.14	66,953,994.61		66,953,994.61
Mono Module Project in Jiamusi	55,050,275.62		55,050,275.62	24,258,548.29		24,258,548.29
10GW Ingot and Wafer Project (Phase I) of Qujing LONGi	45,514,276.45		45,514,276.45	44,383,148.34		44,383,148.34
9GW High-efficiency Mono Wafer Project in Xixian	39,271,244.23		39,271,244.23	43,087,264.00		43,087,264.00
102 and 103 Workshop Production Improvement Project of Ningxia LONGi Solar	33,661,156.49		33,661,156.49			

Plant Renovation Project of Yinchuan LONGi	33,633,020.46		33,633,020.46	35,564,639.34		35,564,639.34
2.8GW Mono Module Project in Malaysia	27,346,285.85		27,346,285.85	7,244,418.07		7,244,418.07
Hi-Mo6 Module Renovation Project (Phase I) in Chuzhou	22,477,242.90		22,477,242.90	101,071,058.90		101,071,058.90
20GW Mono Wafer Manufacturing Project (Phase III) in Chuxiong	20,967,534.49	4,922,123.87	16,045,410.62	24,285,882.15		24,285,882.15
5GW Mono Module Project of Jiaxing LONGi Solar	11,795,141.22		11,795,141.22	23,539,042.59		23,539,042.59
M10 Renovation Project (Phase I) in Chuzhou	9,240,469.00		9,240,469.00	54,799,823.39		54,799,823.39
Ningxia LONGi Solar - 5GW Cell Project in Yinchuan	3,958,066.14		3,958,066.14	555,133,596.00	14,439,373.93	540,694,222.07
B3 Module Workshop Project in Xi'an Economic Development Zone				149,227,235.42		149,227,235.42
Other sporadic projects	767,957,804.87	33,237,195.95	734,720,608.92	857,755,428.31	33,874,816.98	823,880,611.33
Total	8,386,512,388.04	50,061,554.75	8,336,450,833.29	5,412,507,808.63	48,314,190.91	5,364,193,617.72

(2). Changes in major construction in progress in current period

√ Applicable □ Not Applicable

Unit: RMB

Name of project	Budget amount	Beginning balance Balance	Increase in the current period	Amount of transferred fixed assets in the current period	Other decrease in the current period	Ending balance Balance	Proportion of accumulated project investment to the budget (%)	Project progress	Cumulated amount of interest capitalization	Including: Amount of interest capitalization in the current period	Interest capitalization rate in the current period (%)	Source of funds
29GW High-efficiency Mono Cell Project of Xixian LONGi	6,251,428,200.00	824,336,224.41	1,567,742,527.19	1,001,749,350.64	6,358,755.69	1,383,970,645.27	60.00	80.00%				Raised funds + self-pooled

												funds
10GW Mono Ingot Project of Huaping LONGi (Phase II)	1,440,117,800.00	150,703.34	976,899,581.31	72,999.81	5,176.99	976,972,107.85	67.85	86.00%				Self-pooled funds
46GW Mono Ingot and Wafer Project in Ordos	7,729,072,900.00	246,111.01	1,141,948,694.96	212,120,802.38	16,664,402.35	913,409,601.24	14.78	20.73%				Self-pooled funds
4GW Cell Project of Taizhou LONGi	1,065,800,000.00	706,641,905.65	611,122,212.55	494,138,570.02		823,625,548.18	100.00	98.00%				Raised funds + self-pooled funds
3GW Cell Project of Shaanxi LONGi Solar Phase II 101 Workshop	861,310,000.00		502,646,748.85		5,623,248.41	497,023,500.44	58.36	58.36%				Self-pooled funds
3.35GW Mono Cell Project in Vietnam	707,688,600.00		382,101,884.06	10,566,194.56		371,535,689.50	54.00	54.00%				Self-pooled funds
10GW New Project in Wuhu	1,016,960,000.00	319,282.93	385,081,150.52	50,173,530.86		335,226,902.59	37.90	37.90%				Self-pooled funds
102 Workshop Resumption Project of Ningxia LONGi Solar	338,731,400.00	31,203,128.07	306,149,600.45	16,111,480.57		321,241,247.95	99.59	95.00%				Self-pooled funds
Ingot Project (Phase II) of LONGi (Kuching)	1,609,149,432.55	891,368,333.47	193,474,633.56	771,599,704.92		313,243,262.11	67.42	70.00%				Self-pooled funds
M10 Upgrading Project in G5 Workshop of Vina Cell	914,933,230.00	9,707,978.16	233,000,657.92			242,708,636.08	50.00	75.00%				Self-pooled funds
8.5GW New Module Project of LONGi MALAYSIA	2,691,927,443.48	3,940,339.39	233,157,941.12			237,098,280.51	8.81	8.81%				Raised funds + self-pooled funds
M10 Upgrade and Renovation Project in G2 Workshop of Vina Cell	728,060,000.00	179,068,431.18	2,679,944.29			181,748,375.47	24.96	24.96%				Self-pooled funds
7.5GW Mono Cell Project (Phase I) of Xi'an Aerospace Base	1,915,730,000.00	196,324,346.05	88,813,032.84	156,441,735.88	16,433,032.02	112,262,610.99	98.00	98.00%				Self-pooled

												funds
6.6GW New Mono Wafer Project in Malaysia (Bintulu)	2,025,154,600.00		99,825,156.08			99,825,156.08	4.72	4.72%				Self-pooled funds
Overall Upgrading Project of Plant 1	260,000,000.00		245,274,758.02	146,244,019.80		99,030,738.22	81.53	82.00%				Self-pooled funds
Final Assembly Project of Xi'an Hydrogen Energy in High-tech Zone	251,237,069.00	26,241,990.78	52,220,708.54	357,952.67	136,272.66	77,968,473.99	60.00	70.00%				Self-pooled funds
Taizhou Hi-Mo6 Module Renovation Project	843,180,000.00	379,831,272.95	360,026,062.93	626,357,231.47	36,895,741.94	76,604,362.47	98.00	98.00%				Self-pooled funds
10GW Module Project of Jiaxing LONGi PV	1,219,019,300.00	190,188,096.66	372,244,501.44	490,976,119.02	2,003,440.30	69,453,038.78	46.14	46.92%				Raised funds + self-pooled funds
30GW Cell Project of Ordos LONGi Solar	6,747,214,600.00	391,461.61	71,749,331.54	3,470,298.18		68,670,494.97	1.14	10.00%				Self-pooled funds
B5 and B6 Workshop Construction Project	523,220,000.00		55,891,982.80			55,891,982.80	38.21	38.21%				Self-pooled funds
5GW Mono Cell Project in Jingwei New Area, Xi'an	2,142,590,000.00	66,953,994.61	70,886,324.23	52,573,169.96	27,137,934.05	58,129,214.83	99.83	99.83%				Funds raised
Mono Module Project in Jiamusi	167,463,080.00	24,258,548.29	31,197,024.82	405,297.49		55,050,275.62	33.12	33.12%				Self-pooled funds
10GW Ingot and Wafer Project (Phase I) of Qujing LONGi	2,200,000,000.00	44,383,148.34	62,914,619.20	54,907,421.92	6,876,069.17	45,514,276.45	61.26	96.00%				Self-pooled funds
9GW High-efficiency Mono Wafer Project in Xixian	374,068,902.00	43,087,264.00	99,228,847.73	102,724,112.78	320,754.72	39,271,244.23	75.00	90.00%				Self-pooled funds
102 and 103 Workshop Production Improvement Project of Ningxia LONGi Solar	108,560,000.00		34,995,492.78	1,334,336.29		33,661,156.49	29.26	29.00%				Self-pooled funds
Plant Renovation Project of Yinchuan LONGi	40,350,000.00	35,564,639.34			1,931,618.88	33,633,020.46	96.00	97.00%				Self-pooled

												funds
2.8GW Cell Project (Phase IV) of LONGi (Kuching)	968,205,666.00	7,244,418.07	31,346,429.96	11,244,562.18		27,346,285.85	95.00	95.00%				Self-pooled funds
Chuzhou Hi-Mo6 Module Renovation Project (Phase I)	181,493,200.00	101,071,058.90	11,633,329.29	68,207,078.63	22,020,066.66	22,477,242.90	90.00	95.00%				Self-pooled funds
20GW Mono Wafer Manufacturing Project (Phase III) in Chuxiong	815,530,000.00	24,285,882.15		3,318,347.66		20,967,534.49	94.00	99.00%				Owned funds
5GW Mono Module Project of Jiaxing LONGi Solar	999,017,000.00	23,539,042.59	46,585,455.97	39,566,402.10	18,762,955.24	11,795,141.22	99.00	99.00%				Self-pooled funds
M10 Renovation Project (Phase I) in Chuzhou	238,810,000.00	54,799,823.39	53,126,708.49	76,302,314.71	22,383,748.17	9,240,469.00	99.00	100.00%				Self-pooled funds
Ningxia LONGi Solar - 5GW Cell Project in Yinchuan	2,873,280,000.00	555,133,596.00	5,931,097.61	549,232,144.19	7,874,483.28	3,958,066.14	75.00	95.00%				Self-pooled funds
Other sporadic projects		992,226,787.29	1,040,654,290.09	1,085,499,655.18	179,423,617.33	767,957,804.87	/	/				
Total	50,249,302,423.03	5,412,507,808.63	9,370,550,731.14	6,025,694,833.87	370,851,317.86	8,386,512,388.04	/	/			/	/

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	Amount of provision in the current period	Reason for provision
M10 Upgrade and Renovation Project in G2 Workshop of Vina Cell	49,047,161.39	Ceased project
Xianghe Power Plant Project	3,921,661.60	Device idle
Other sporadic projects	6,221,639.86	Device idle
Total	59,190,462.85	/

Other notes

☐ Applicable √ Not Applicable**Engineering materials**√ Applicable ☐ Not Applicable

Unit: RMB

Item	Ending balance			Beginning balance		
	Book balance	Provision for impairment	Book value	Book balance	Provision for impairment	Book value
Materials and equipment prepared for the project	3,495,899.89		3,495,899.89	3,726,601.76		3,726,601.76
Total	3,495,899.89		3,495,899.89	3,726,601.76		3,726,601.76

Other notes:

None.

23. Productive biological assets**(1). Productive biological assets measured at cost**☐ Applicable √ Not applicable**(2). Productive biological assets measured at fair value**☐ Applicable √ Not Applicable

Other notes

☐ Applicable √ Not Applicable**24. Oil & gas assets**☐ Applicable √ Not Applicable

25. Right-of-use assets

√ Applicable □ Not Applicable

Unit: RMB

Item	Housing and buildings	Solar plant	Machinery equipment	Land use right	Total
I. Original book value					
1. Beginning balance	2,533,122,053.28	505,173,871.82	7,942,043.01	61,398,273.89	3,107,636,242.00
2. Increase in the current period	755,661,108.40	49,782.56	1,189,762.00	1,171,647.23	758,072,300.19
1) New lease	753,370,918.23	49,782.56	1,189,762.00		754,610,462.79
2) Impact of foreign currency statement translation	2,290,190.17			1,171,647.23	3,461,837.40
3. Decrease in the current period	116,252,438.00	230,732,424.42	7,942,043.01	848,782.73	355,775,688.16
1) Disposal or retirement	112,172,600.43	227,414,808.23		130,550.99	339,717,959.65
2) Reduction due to disposal of subsidiaries	4,079,837.57	3,317,616.19	7,942,043.01	718,231.74	16,057,728.51
4. Ending balance	3,172,530,723.68	274,491,229.96	1,189,762.00	61,721,138.39	3,509,932,854.03
II. Accumulated depreciation					
1. Beginning balance	316,416,210.16	124,734,969.57	6,657,217.78	2,426,893.85	450,235,291.36
2. Increase in the current period	161,179,565.42	9,496,816.29	1,859,456.49	3,053,341.94	175,589,180.14
(1) Accrual	160,310,662.92	9,496,816.29	1,859,456.49	2,816,303.10	174,483,238.80
(2) Impact of	868,902.50			237,038.84	1,105,941.34

foreign currency statement translation					
3. Decrease in the current period	40,793,557.10	65,780,710.52	7,942,043.01	535,730.26	115,052,040.89
(1) Disposal	40,793,557.10	65,651,293.51	7,942,043.01		114,386,893.62
(2) Reduction due to disposal of subsidiaries		129,417.01		535,730.26	665,147.27
4. Ending balance	436,802,218.48	68,451,075.34	574,631.26	4,944,505.53	510,772,430.61
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. Book value					
1. Ending book value	2,735,728,505.20	206,040,154.62	615,130.74	56,776,632.86	2,999,160,423.42
2. Beginning book value	2,216,705,843.12	380,438,902.25	1,284,825.23	58,971,380.04	2,657,400,950.64

Other notes:

None.

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

√ Applicable □ Not Applicable

Unit: RMB

Item	Land use right	ERP/software	Others	Total
I. Original book value				
1. Beginning balance	376,955,093.93	304,809,478.30	262,083,429.46	943,848,001.69
2. Increase in the current period	5,302,311.17	51,133,441.21	366,549,744.00	422,985,496.38
(1) Acquisition	283,944.03	7,352,975.13	366,549,744.00	374,186,663.16
(2) Carried over from the construction in progress		43,185,352.60		43,185,352.60
(3) Impact of foreign currency statement translation	5,018,367.14	595,113.48		5,613,480.62
3. Decrease in the current period	473,600.00	11,258,333.50		11,731,933.50
(1) Disposal	473,600.00	11,258,333.50		11,731,933.50
4. Ending balance	381,783,805.10	344,684,586.01	628,633,173.46	1,355,101,564.57
II. Accumulated amortization				
1. Beginning balance	41,116,758.37	78,488,416.06	123,667,585.59	243,272,760.02
2. Increase in the current period	4,937,837.95	15,657,626.54	4,680,374.33	25,275,838.82
(1) Accrual	4,410,790.49	15,384,612.88	4,680,374.33	24,475,777.70
(2) Impact of foreign currency statement translation	527,047.46	273,013.66		800,061.12
3. Decrease in the current period	132,608.12	266,474.51		399,082.63
(1) Disposal	132,608.12	266,474.51		399,082.63
4. Ending balance	45,921,988.20	93,879,568.09	128,347,959.92	268,149,516.21
III. Provision for impairment				
1. Beginning balance			135,017,342.26	135,017,342.26
2. Increase in the current period				
(1) Accrual				
3. Decrease in the current period				
(1) Disposal				
4. Ending balance			135,017,342.26	135,017,342.26

IV. Book value				
1. Ending book value	335,861,816.90	250,805,017.92	365,267,871.28	951,934,706.10
2. Beginning book value	335,838,335.56	226,321,062.24	3,398,501.61	565,557,899.41

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). Land use right without property ownership certificate

☐ Applicable ☒ Not Applicable

Other notes:

☐ Applicable ☒ Not Applicable

27. Development expenditure

☒ Applicable ☐ Not Applicable

Unit: RMB

Item	Beginning balance Balance	Increase in the current period		Decrease in the current period		Ending balance Balance
		Internal development expenditure	Others	Recognized as the intangible assets	Transferred into current profits or losses	
Expended expenditure		975,810,828.94			975,810,828.94	
Total		975,810,828.94			975,810,828.94	

Other notes:

None.

28. Goodwill

(1). Original book value 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
Hami Liushuquan Xuanli Solar Power Generation Co., Ltd.	5,006,322.98			5,006,322.98

LONGI SOLAR TECHNOLOGY SPAIN, S.L.U.	7,195.53			7,195.53
Hami Liurui New Energy Development Co., Ltd.	2,000,000.00		2,000,000.00	
Hami Liuyang Solar Technology Development Co., Ltd.	4,004,742.49		4,004,742.49	
Total	176,224,141.21		6,004,742.49	170,219,398.72

(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

(4). Explain the process of goodwill impairment test, key parameters (such as the growth rate in the forecast period, the growth rate in the stable period, the profit rate, the discount rate and the forecast period adopted when estimating the present value of future cash flow) and the recognition method of goodwill impairment loss

☐ Applicable ☒ Not Applicable

(5). Impact of goodwill impairment test

☐ Applicable ☒ Not Applicable

Other notes:

☒ Applicable ☐ Not Applicable

During the goodwill impairment test, the Group compares the book value of the relevant asset or asset portfolio (including goodwill) with the recoverable amount. If the recoverable amount is lower than the book value, the difference is included in the current profits or losses. The Group's goodwill apportionment had no change from January to June 2023.

29. Long-term unamortized 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	1,138,404,441.09	292,714,774.55	110,174,457.29	12,268,720.18	1,308,676,038.17
Others	4,660,546.78	16,921,982.25	818,647.12		20,763,881.91
Total	1,143,064,987.87	309,636,756.80	110,993,104.41	12,268,720.18	1,329,439,920.08

Other notes:

None.

30. 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 income tax Asset	Deductible temporary differences	Deferred income tax Asset
Provision for impairment of assets	1,519,761,822.81	207,423,150.71	2,069,557,784.85	297,874,150.01
Unrealized profits from internal transactions	2,881,701,335.15	451,481,623.41	2,467,667,256.16	357,453,059.38
Deductible losses	5,183,206,865.87	850,197,984.12	4,527,607,994.49	680,278,591.76
Deferred income	926,747,854.46	135,323,620.49	947,489,625.33	136,695,943.44
Depreciation and amortization of assets	52,062,714.57	7,875,602.55	51,419,254.07	7,712,888.11
Lease liabilities	3,313,351,488.58	509,995,187.44	2,814,460,424.77	398,041,226.52
Accrued liabilities	1,523,001,162.59	212,975,536.33	2,083,598,588.86	291,861,338.66
Accrued expenses	388,472,827.44	58,421,463.90	381,309,766.61	57,079,525.04
Share-based payment	432,506,882.49	69,943,454.02	242,697,638.61	38,762,854.55
Total	16,220,812,953.96	2,503,637,622.97	15,585,808,333.75	2,265,759,577.47

(2). Deferred tax liabilities before offsetting

√ Applicable ☐ Not Applicable

Unit: RMB

Item	Ending balance		Beginning balance	
	Taxable temporary differences	Deferred income tax Liabilities	Taxable temporary differences	Deferred income tax Liabilities
Asset valuation appreciation arising from business combination not under the common control	124,140,940.78	20,596,454.52	130,772,966.50	21,696,786.25

Changes in fair value of the investment in other equity instruments	8,900,405.26	1,335,060.80	9,603,954.66	1,440,593.20
Accelerated depreciation of fixed assets	7,774,758,663.56	1,249,599,554.20	7,264,411,965.41	1,155,987,585.26
If the overseas subsidiary distributes the dividend, it needs to pay the supplementary income tax	2,400,518,996.26	120,025,949.81	1,953,646,004.04	97,682,300.20
Right-of-use assets	2,655,996,404.05	412,384,953.13	2,170,131,450.98	306,767,096.85
Change in fair value of variable consideration	369,925,247.70	55,488,787.16	385,831,937.32	57,874,790.60
Total	13,334,240,657.61	1,859,430,759.62	11,914,398,278.91	1,641,449,152.36

(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	646,283,613.23	1,857,354,009.74	509,843,608.21	1,755,915,969.26
Deferred tax liabilities	646,283,613.23	1,213,147,146.39	509,843,608.21	1,131,605,544.15

(4). Details of unrecognized deferred tax assets√ Applicable ☐ Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
Deductible temporary differences	1,303,606,792.56	188,731,222.91
Deductible losses	1,172,580,076.67	1,139,735,962.40
Total	2,476,186,869.23	1,328,467,185.31

(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
2023	7,355,104.39	26,496,874.24	
2024	3,123,329.81	9,396,839.66	
2025	14,294,608.77	14,527,681.37	
2026	224,736,394.58	238,274,674.14	
2027	40,226,400.78	51,012,172.84	
2028 and afterwards	882,844,238.34	800,027,720.15	
Total	1,172,580,076.67	1,139,735,962.40	/

Other notes:

☐ Applicable ☒ Not Applicable

31. Other non-current assets

☒ Applicable ☐ Not Applicable

Unit: RMB

Item	Ending balance			Beginning balance		
	Book balance	Provision for impairment	Book value	Book balance	Provision for impairment	Book value
Advance payment for equipment, projects and materials	4,176,973,137.85		4,176,973,137.85	1,833,296,133.15		1,833,296,133.15
Total	4,176,973,137.85		4,176,973,137.85	1,833,296,133.15		1,833,296,133.15

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		78,641,234.04
Total		78,641,234.04

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

34. Derivative financial liabilities

☐ Applicable ☒ Not Applicable

35. Notes payable

☒ Applicable ☐ Not Applicable

Unit: RMB

Type	Ending balance	Beginning balance
Banker's acceptance bill	26,894,062,617.61	20,052,186,841.71
Total	26,894,062,617.61	20,052,186,841.71

Total amount of notes payable due but unpaid yet at the end of current period was RMB 0.00.

36. Accounts payable**(1). Presentation of accounts payable**

☒ Applicable ☐ Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
Trade accounts payable	15,132,468,591.73	13,535,442,612.87
Total	15,132,468,591.73	13,535,442,612.87

(2). Important accounts payable with the aging of more than one year

☐ Applicable ☒ Not Applicable

Other notes:

☒ Applicable ☐ Not Applicable

As of June 30, 2023, the accounts payable with the aging of more than one year was RMB 258,907,529.87, which is mainly the outstanding payments for goods.

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	5,232,800.75	
Total	5,232,800.75	

(2).Significant advance receipts aged more than 1 year☐ 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 from customers	12,958,415,877.21	14,690,975,203.51
Total	12,958,415,877.21	14,690,975,203.51

(2). Amount of and reason for significant changes in the book value 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	1,855,638,999.12	5,166,848,795.05	5,231,694,940.08	1,790,792,854.09
II. Post-employment benefits - defined contribution plans	16,620,039.30	325,334,078.79	320,562,471.58	21,391,646.51

III. Dismissal benefits	927,984.07	4,129,348.25	3,461,183.82	1,596,148.50
Total	1,873,187,022.49	5,496,312,222.09	5,555,718,595.48	1,813,780,649.10

(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	1,579,017,263.38	4,412,149,132.78	4,539,631,635.41	1,451,534,760.75
II. Employee benefits	16,471,025.58	433,085,941.58	420,335,417.58	29,221,549.58
III. Social insurance premium	20,457,905.02	159,793,567.43	160,260,792.23	19,990,680.22
Including: Medical insurance premium	17,608,097.43	141,308,159.59	141,204,895.14	17,711,361.88
Work-related injury insurance premium	2,266,140.20	12,390,195.79	13,037,960.00	1,618,375.99
Maternity insurance premium	583,667.39	6,095,212.05	6,017,937.09	660,942.35
IV. Housing provident fund	1,856,254.73	91,017,140.30	90,248,352.29	2,625,042.74
V. Labor union expenditures and employee education expenses	237,836,550.41	70,803,012.96	21,218,742.57	287,420,820.80
Total	1,855,638,999.12	5,166,848,795.05	5,231,694,940.08	1,790,792,854.09

(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	15,572,236.86	314,879,366.04	310,492,736.39	19,958,866.51
2. Unemployment insurance premium	1,047,802.44	10,454,712.75	10,069,735.19	1,432,780.00
Total	16,620,039.30	325,334,078.79	320,562,471.58	21,391,646.51

Other notes:

□ Applicable √ Not Applicable

40. Taxes payable√ Applicable ☐ Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
Value-added tax	139,704,600.46	265,542,321.74
Enterprise income tax	996,748,728.59	585,842,439.70
Individual income tax	46,144,222.37	30,118,306.01
City maintenance and construction tax	18,441,253.18	10,182,364.86
Stamp taxes	73,001,727.34	68,013,261.47
Foundation for water conservancy	22,169,677.23	14,270,007.06
Educational surcharges	13,926,450.67	8,051,160.27
Housing property tax	2,315,066.57	2,849,478.66
Others	4,167,763.99	3,503,109.51
Total	1,316,619,490.40	988,372,449.28

Other notes:

None.

41. Other payables**Items**√ Applicable ☐ Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
Interest payable		
Dividends payable	1,391,818.40	76,362.11
Other payables	10,963,903,187.06	7,704,250,895.55
Total	10,965,295,005.46	7,704,327,257.66

Other notes:

None.

Interest payable☐ Applicable √ Not Applicable**Dividends payable**√ Applicable ☐ Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
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Ordinary share dividends	1,391,818.40	76,362.11
Total	1,391,818.40	76,362.11

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	9,375,759,197.80	5,795,767,224.99
Project fund	422,817,313.94	432,810,062.34
Margin	250,762,136.44	219,242,164.76
Accrued expenses	446,489,073.06	472,185,115.82
Equity transfer payment	102,576,660.81	102,576,660.81
Restricted share repurchase obligation	95,757,760.00	95,757,760.00
Freight and miscellaneous charges	86,779,283.98	208,500,753.16
Retention money	41,405,617.16	56,310,329.86
Electric charge	38,377,007.33	46,270,557.17
Agent commission	5,594,995.70	13,276,513.93
Others	97,584,140.84	261,553,752.71
Total	10,963,903,187.06	7,704,250,895.55

(2). Other significant payables aged more than 1 year

☐ Applicable ☒ Not Applicable

Other notes:

☒ Applicable ☐ Not Applicable

As of June 30, 2023, other payables with the aging of more than one year were RMB 1,459,973,055.63, mainly including payment for equipment payable, project fund payable and equity transfer consideration payable for the acquisition of Ningbo EZ, etc.

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	529,450,114.08	538,452,993.04
Bonds payable due within one year	13,990,822.01	13,992,942.00
Long-term payables due within one year	834,947.39	811,316.80
Lease liabilities due within one year	103,952,248.49	126,073,577.11
Total	648,228,131.97	679,330,828.95

Other notes:

None.

44. Other current liabilities√ Applicable ☐ Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
Output VAT to be transferred	661,492,738.94	926,708,219.81
Total	661,492,738.94	926,708,219.81

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	314,312,822.51	325,359,756.94
Credit borrowings	3,395,137,291.57	3,125,093,236.10
(Less) long-term borrowings due within one year		
Pledged borrowings	-24,312,822.51	-23,359,756.94
Credit borrowings	-505,137,291.57	-515,093,236.10
Total	3,180,000,000.00	2,912,000,000.00

Note of classification of long-term borrowings:

None.

Other notes, including range of interest rate:

☒ Applicable ☐ Not Applicable

As of June 30, 2023, there were bank pledged borrowings of RMB 314,312,822.51, which was pledged by the rights of charge of the Longyue (Hainan Prefecture) 100MW Solar Project, and the equity of China and Hainan Longyou New Energy Technology Co., LTD., as well as 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	6,722,728,338.95	6,628,153,681.35
(Less) bonds payable due within one year	-13,990,822.01	-13,992,942.00
Total	6,708,737,516.94	6,614,160,739.35

(2). Increase/decrease of bonds payable: (excluding preferred shares, perpetual bonds and other financial instruments classified as financial liabilities)√ Applicable ☐ Not Applicable

Unit: RMB

Bonds Description	Par value	Issue Date	Bonds Bond term	Issue Amount	Beginning balance Balance	Current period Issue	Interest accrued by par value	Amortization of premiums or discounts	Repayment/transfer/buy-back in the current period	Ending balance Balance
LONGi22 Convertible Bonds	100	January 5, 2022	6 years	7,000,000,000.00	6,628,153,681.35		13,991,519.66	95,636,777.59	15,053,639.65	6,722,728,338.95
Total	/	/	/	7,000,000,000.00	6,628,153,681.35		13,991,519.66	95,636,777.59	15,053,639.65	6,722,728,338.95

(3). Description of the conditions and time for the conversion of convertible corporate bonds to equity

√ Applicable ☐ Not Applicable

Approved by CSRC in the Document "ZJXX [2021] No. 3561", the Company issued 70,000,000 convertible bonds with the face amount of RMB 100 on January 5, 2022. The annual interest 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, 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. As of June 30, 2023, the latest transfer price was RMB58.44/share.

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 the utilization of the raised funds from the issuance of this convertible corporate bonds 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 buy them back during the buy-back reporting period. If they do not buy them back during the buy-back reporting period, they shall not exercise the additional buy-back right.

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;

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, 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 January 11, 2022 to January 4, 2028, and the initial conversion price is RMB 82.65/share. The conversion price will be adjusted to RMB 58.85/share after the completion of the annual equity distribution in 2021, and the conversion price will be adjusted to RMB 58.84/share after additional issuance of restricted shares. The conversion price will be adjusted to RMB 58.44/share after the completion of the annual equity distribution in 2022.

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 partially changed. In accordance with the additional buy-back provisions of "LONGi22 Convertible Bonds" in the Company's *Prospectus for Public Issuance of Convertible Corporate Bonds*,

the additional sellback provisions of "LONGi22 Convertible Bonds" shall take effect.

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 buy-back provisions of "LONGi22 Convertible Bonds" in the Company's *Prospectus for Public Issuance of Convertible Corporate Bonds*, the additional sellback provisions of "LONGi22 Convertible Bonds" shall take effect.

The Company announced the buy-back result of the convertible bonds on February 21, 2023 and June 6, 2023. During the buy-back reporting period of the "LONGi22 Convertible Bonds", the valid buy-back reporting numbers are 1,590 and 4,200 pieces, respectively, and the buy-back amounts are RMB 159,063.60 (including interest) and RMB 420,630.00 (including interest).

(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	3,583,419,911.06	2,852,309,182.40
Solar plant	59,737,136.31	128,585,631.87
Land use right	32,472,048.64	33,225,496.79
Machinery equipment	1,028,495.26	100,970.86
(Less) lease liabilities due within one year	-103,952,248.49	-126,073,577.11
Total	3,572,705,342.78	2,888,147,704.81

Other notes:

None.

48. Long-term payables**Items**√ Applicable ☐ Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
Long-term payables	20,600,262.79	20,017,236.50
Special payables		
Total	20,600,262.79	20,017,236.50

Other notes:

None.

Long-term payables√ Applicable ☐ Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
Payables by installment	21,435,210.18	20,828,553.30
(Less) long-term payables due within one year	-834,947.39	-811,316.80
Total	20,600,262.79	20,017,236.50

Other notes:

None.

Special payables☐ Applicable √ Not Applicable**49. Long-term payroll payable**☐ Applicable √ Not Applicable**50. Accrued liabilities**√ Applicable ☐ Not Applicable

Unit: RMB

Item	Beginning balance	Ending balance	Reasons for formation
Product quality assurance	2,194,875,702.96	1,667,744,092.60	Product quality retention money accrued for sales of module products

Others	60,167,114.00	34,601,324.50	
Total	2,255,042,816.96	1,702,345,417.10	/

Other notes (including important assumptions and estimations about important accrued liabilities):

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
Government grants	951,145,588.43	234,095,850.42	206,605,924.11	978,635,514.74	/
Total	951,145,588.43	234,095,850.42	206,605,924.11	978,635,514.74	/

Items involving government grants:

√ Applicable □ Not Applicable

Unit: RMB

Liabilities items	Beginning balance	Newly-added grant amount in the current period	Amount included in non-operating revenue in the current period	Amount included in other incomes in the current period	Other changes	Ending balance	Related to assets/income
Special funds for fixed asset investment	652,451,212.48	64,014,291.30		54,624,102.86		661,841,400.92	Asset-related
Subsidies for "three majors and one innovation"	50,666,628.51			3,898,327.43		46,768,301.08	Asset-related
Awards for Qinchuangyuan R&D Base	26,730,000.00			1,620,000.00		25,110,000.00	Asset-related
Special funds of central finance for high-quality development	5,982,515.59	20,000,000.00		1,767,820.17		24,214,695.42	Asset-related
Support funds for major projects in the Yinchuan Economic and Technological Development Zone	26,124,615.64			2,058,124.68		24,066,490.96	Asset-related
Special funds for transformation and upgrading	21,417,953.52			1,667,124.30		19,750,829.22	Asset-related
National robot project	20,594,017.12			1,564,102.59		19,029,914.53	Asset-related
R&D and applications of intelligent control and transportation in the wafer production lines	11,379,125.70			1,513,826.96		9,865,298.74	Asset-related
Subsidies for major R&D programs		10,000,000.00		166,666.64		9,833,333.36	Asset-related
Funds for the local development of science and technology under the central guidance		10,000,000.00		166,666.66		9,833,333.34	Asset-related

Public rental housing project of Ningxia LONGi	8,279,729.96			390,717.54		7,889,012.42	Asset-related
Technical improvement project	8,364,367.65			648,772.74		7,715,594.91	Asset-related
Function development of digital platform for mono ingot pulling based on big data integration and analysis	5,500,000.00					5,500,000.00	Asset-related
Special funds for industrial and information development of mono ingot construction project with an annual output of 5GW	5,701,809.67			558,902.52		5,142,907.15	Asset-related
Special funds for industrial robot purchase project	5,415,200.24			386,799.98		5,028,400.26	Asset-related
Special funds for public housing of Yinchuan LONGi	4,049,609.05			251,250.00		3,798,359.05	Asset-related
Energy-saving renovation project of low-energy cutting system of high-efficiency wafers with diamond wire saws	3,813,559.42			508,474.59		3,305,084.83	Asset-related
Special funds of Hailing District Finance Bureau for 2018 provincial scientific and technological achievements transformation	3,538,461.60			307,692.30		3,230,769.30	Asset-related
Technological transformation project of wafer thinning via diamond wire saws	2,807,017.44			421,052.64		2,385,964.80	Asset-related
Special funds for intelligent factory, green factory, and digital workshop	2,194,444.40			166,666.68		2,027,777.72	Asset-related
Investment project from the central budget for resource conservation and environmental protection	2,685,714.38			671,428.56		2,014,285.82	Asset-related
Local financial contribution incentive		30,192,562.92		30,192,562.92			Income-related
Special funds for the development of		10,000,000.00		10,000,000.00			Income-related

backbone enterprises							
Technological innovation project		7,802,000.00		7,802,000.00			Income-related
Funds for industry and informatization development		5,000,000.00		5,000,000.00			Income-related
Others	83,449,606.06	77,086,996.20		80,252,841.35		80,283,760.91	Related to assets/income
Total	951,145,588.43	234,095,850.42		206,605,924.11		978,635,514.74	

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
		Issue Issuance of new shares	Issue of bonus shares	Share capital transferred from the capital reserve Conversion into shares	Others	Subtotal	
Number	7,581,665,024.00				-152,211.00	-152,211.00	7,581,512,813.00

of shares							
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Other notes:

Other changes in the current period include the decrease of share capital by RMB 160,249.00 through the cancellation of restricted shares and the increase of share capital by RMB 8,038.00 through the conversion of convertible bonds to equity.

54. Other equity instruments**(1) Basic information of outstanding preferred share, perpetual bond 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	
	Qty.	Book value	Qty.	Book value	Qty.	Book value	Qty.	Book value
Convertible corporate bonds	118,906,713.00	547,871,067.21	813,612.00		17,878.00	83,005.18	119,702,447.00	547,788,062.03
Total	118,906,713.00	547,871,067.21	813,612.00		17,878.00	83,005.18	119,702,447.00	547,788,062.03

Explanation of increase and decrease in other equity instruments in the current period and reasons, and basis of related accounting treatment:

√ Applicable ☐ Not Applicable

The increase in other equity instruments in the current period is due to the adjustment of the conversion price to RMB 58.44 per share (see Note VII. 46 for details) after the completion of the 2022 annual equity distribution and the increase in the expected number of convertible shares after the conversion price reduction.

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)	11,759,606,843.41	481,093.37	165,911,322.42	11,594,176,614.36
Other capital reserves	304,654,840.70	274,595,525.13		579,250,365.83
Total	12,064,261,684.11	275,076,618.50	165,911,322.42	12,173,426,980.19

Other notes include conditions and causes of variation in the current period:

(a) Share premium increased by RMB 481,093.37 this year due to the conversion of convertible bonds to equity.

(b) Share premium decreased by RMB 165,911,322.42 in the current year, including RMB 165,659,267.42 of capital reserves adjusted for the non-proportional capital increase of the Company to its holding subsidiary LONGi Hydrogen Energy through its wholly-owned subsidiary LONGi Investment and RMB 252,055.00 decreasing due to the repurchase and cancellation of restricted shares.

(c) The increase in other capital reserves in the current year reached RMB 274,595,525.13, of which RMB 271,274,295.34 of the increase in other capital reserves was the employees' services acquired in the current period and included in related cost based on the fair values of restricted share and stock option on the grant date. Other changes in equity accounted by the equity method other than comprehensive income and profit distribution of associates increased other capital reserves by RMB 3,321,229.79.

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	96,189,479.00		412,304.00	95,777,175.00
Total	96,189,479.00		412,304.00	95,777,175.00

Other notes include conditions and causes of variation in the current period:

According to the Proposal on LONGi's Incentive Plan for Stock Option and Restricted Share in 2022 (Draft) and Its Summary passed at the 2021 Annual General Meeting of the Company, a total of 3,472,000.00 restricted shares were granted to specific incentive objects on the actual grant date (June 15, 2022), and 3,472,000 RMB-dominated restricted ordinary shares were granted to 26 incentive objects, increasing the registered capital by RMB 3,472,000.00.

The lock-up period and unlocking conditions were stipulated for the shares granted by the Company to the incentive objects by the above non-public offering. The Company has recognized other payables in full the subscription money received abased on the repurchase obligations - restricted share repurchase obligation and recognized the treasury shares. If the unlocking conditions stipulated in the final Stock Incentive Plan are not met, the Company will buy back the shares at the grant price and write down treasury shares at the same time. The restricted shares reaching the unlocking conditions will be used to write down the treasury shares.

57. Other comprehensive income

√ Applicable □ Not Applicable

Unit: RMB

Item	Beginning balance Balance	Current amount incurred						Ending balance 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 after tax	Attributable to the minority shareholders after tax	
I. Other comprehensive income not to be reclassified into profits or losses	8,163,361.46	-703,549.40	21,171.00		-105,532.41	-619,187.99		7,544,173.47
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 the investment in other equity instruments	8,163,361.46	-703,549.40	21,171.00		-105,532.41	-619,187.99		7,544,173.47
Changes in fair value of the credit risk of the Company								
II. Other comprehensive income to be reclassified to profits or losses	13,829,272.01	300,774,186.56				300,774,186.56		314,603,458.57

Including: Other comprehensive income to be reclassified into profits or losses under the equity method								
Changes in fair value of other creditors' investments								
Amount of financial assets reclassified into other comprehensive income								
Provision for credit impairment of other creditors' investments								
Cash flow hedge reserve								
Translation difference of foreign currency financial statements	13,829,272.01	300,774,186.56				300,774,186.56		314,603,458.57
Other comprehensive income in total	21,992,633.47	300,070,637.16	21,171.00		-105,532.41	300,154,998.57		322,147,632.04

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	2,585,289,791.29			2,585,289,791.29
Total	2,585,289,791.29			2,585,289,791.29

Surplus reserves description includes the increase/decrease in the current period and the reasons for the change:

None.

60. Undistributed profit

√ Applicable □ Not Applicable

Unit: RMB

Item	Current period	Previous year
Undistributed profit at the end of the previous period before adjustment	39,441,895,613.29	27,108,735,709.50
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	39,441,895,613.29	27,108,735,709.50
Add: Net profit attributable to owners of the parent company in the current period	9,178,377,606.99	14,811,576,797.86
Less: Withdrawal of statutory surplus reserve		1,071,120,830.99
Withdrawal of discretionary surplus reserve		
Appropriation of general risk reserve		
Dividends payable on ordinary shares	3,032,528,708.69	1,407,367,704.08
Ordinary share dividend converted into share capital		
Amount transferred from other comprehensive income	21,171.00	71,641.00

Undistributed profits at the end of the period	45,587,765,682.59	39,441,895,613.29
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Note: The dividends payables on ordinary shares in the current period were RMB 3,032,528,708.69, of which RMB 3,032,605,070.80 was distributed as cash bonuses under the 2022 annual equity dispatch scheme and RMB 76,362.11 was dividends payable refunded as a result of the repurchase and cancellation of restricted shares in the current period.

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. Operating revenue and operating cost

(1). Operating revenue and operating cost

√ Applicable □ Not Applicable

Unit: RMB

Item	Amount of the current period		Amount of the previous period	
	Income	Cost	Income	Cost
Main business	64,652,383,091.16	52,315,138,070.82	50,369,292,202.08	41,501,997,639.18
Total	64,652,383,091.16	52,315,138,070.82	50,369,292,202.08	41,501,997,639.18

(2). Revenue from contracts

√ Applicable □ Not Applicable

Unit: RMB

Contract classification	PV products	Solar plant	Others	Total
Commodity type				
Solar modules and cells	48,266,043,838.90			48,266,043,838.90
Wafers and ingots	14,518,518,491.75			14,518,518,491.75
Solar construction services plant and	7,732,377.44	585,862,404.55		593,594,781.99

Electric power		266,158,622.35		266,158,622.35
Others	835,149,842.98	1,742,320.90	171,175,192.29	1,008,067,356.17
Classification by business region				
Domestic	35,343,528,099.69	838,799,592.35	171,175,192.29	36,353,502,884.33
Overseas	28,283,916,451.38	14,963,755.45		28,298,880,206.83
Classification by commodity transfer time				
Recognition at a certain point in time	63,627,444,551.07	1,742,320.90	171,175,192.29	63,800,362,064.26
Recognition in a certain period of time		852,021,026.90		852,021,026.90
Total	63,627,444,551.07	853,763,347.80	171,175,192.29	64,652,383,091.16

Description of revenue from contracts:

None.

(3).Description of performance obligations

☐ Applicable ☒ Not Applicable

(4).Description of the apportionment to the remaining performance obligations

☐ 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
Stamp taxes	131,407,856.41	87,618,211.86
Foundation for water conservancy	103,332,741.46	72,827,963.59
City maintenance and construction tax	50,586,440.78	45,498,709.02
Educational surcharges	44,877,728.71	38,443,724.75
Housing property tax	4,890,019.12	4,395,678.32
Land use tax	1,489,679.81	1,645,731.44
Others	1,070,450.41	799,141.42
Total	337,654,916.70	251,229,160.40

Other notes:

None.

63. Selling expenses

√ Applicable ☐ Not Applicable

Unit: RMB

Item	Amount of the current period	Amount of the previous period
Employee remuneration	393,931,714.47	283,421,329.01
Lease and storage expense	433,677,792.37	473,001,588.14
Travel expense	61,811,955.78	17,914,642.99
Retention money	55,150,143.18	30,493,097.00
Professional fee	39,807,704.25	20,203,900.18
Entertainment expense	36,833,164.30	14,989,046.88
Depreciation and amortization expenses	33,811,931.22	10,563,281.43
Insurance premium	33,005,742.62	13,669,120.47
Agent commission	13,190,809.29	4,440,322.36
Retention money	-552,957,485.15	297,171,015.61
Others	22,381,117.77	21,176,161.84
Total	570,644,590.10	1,187,043,505.91

Other notes:

None.

64. Administrative expenses

√ Applicable ☐ Not Applicable

Unit: RMB

Item	Amount of the current period	Amount of the previous period
Employee remuneration	1,706,227,507.31	756,549,255.50
Depreciation and amortization expenses	89,448,781.65	79,114,392.54
Professional fee	56,905,333.75	54,123,199.61
Travel expense	48,971,221.75	16,273,773.64
Recruitment expenses	29,882,261.10	16,412,299.32
Water, electricity and power charges	23,586,106.18	16,067,696.45
Office expenses	22,724,041.05	7,618,544.43
Entertainment expense	17,377,616.98	15,138,074.36
Machinery and material consumption	10,152,441.28	19,925,863.18

Rental fees	2,939,514.50	13,129,073.92
Others	132,032,962.26	199,942,930.52
Total	2,140,247,787.81	1,194,295,103.47

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	696,348,110.61	303,506,638.76
Depreciation and amortization expenses	89,283,861.09	30,907,557.30
Machinery and material consumption	52,971,900.36	52,457,019.62
Water, electricity and power charges	37,951,533.71	9,552,753.48
Travel expense	22,921,465.33	8,845,186.59
Repair fees	18,929,642.35	4,844,104.86
Inspection/test expenses	11,858,981.98	4,291,408.37
Professional fee	8,011,566.82	6,847,684.98
Rental fees	3,089,795.85	1,192,597.84
Others	34,443,970.84	39,829,008.74
Total	975,810,828.94	462,273,960.54

Other notes:

None.

66. Financial expenses

√ Applicable □ Not Applicable

Unit: RMB

Item	Amount of the current period	Amount of the previous period
Interest expense	232,554,652.32	245,837,425.25
Interest income	-645,007,048.26	-280,065,986.49
Net exchange profits or losses	-954,900,465.16	-420,885,688.49
Others	7,074,624.51	5,183,967.74
Total	-1,360,278,236.59	-449,930,281.99

Other notes:

None.

67. Other incomes√ Applicable ☐ Not Applicable

Unit: RMB

Item	Amount of the current period	Amount of the previous period
Government grants related to daily activities	206,605,924.11	176,715,669.58
Total	206,605,924.11	176,715,669.58

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	2,553,080,207.85	1,546,036,692.99
Investment income from disposal of long-term equity investments	14,097,979.10	242,362,642.55
Interest income from creditors' investment during holding period	3,996.79	923.46
Investment income from disposal of financial assets held for trading	34,513,888.88	23,530,214.32
Total	2,601,696,072.62	1,811,930,473.32

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 at fair value through profit or loss	-6,605,223.46	8,304,872.64
Total	-6,605,223.46	8,304,872.64

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	-35,362,657.54	-24,809,365.33
Bad debt losses of other receivables	-8,656,868.09	-12,554,684.04
Bad debt loss of long-term receivables	1,489,927.09	-12,066,921.80
Total	-42,529,598.54	-49,430,971.17

Other notes:

None.

72. Assets impairment loss√ Applicable ☐ Not Applicable

Unit: RMB

Item	Amount of the current period	Amount of the previous period
I. Bad debt loss		
II. Inventory falling price loss and impairment loss of contract performance costs	-1,753,549,705.16	-71,214,032.89
III. Impairment loss of long-term equity investment		
IV. Impairment loss of investment real estate		
V. Fixed assets impairment loss	-144,989,460.79	-472,051,211.26
VI. Project material impairment loss		
VII. Impairment loss of construction in progress	-59,190,462.85	
VIII. Productive biological assets impairment loss		
IX. Oil and gas assets impairment loss		
X. Intangible assets impairment loss		
XI. Goodwill impairment loss		
XII. Miscellaneous		-11,155,025.40
XIII. Contract assets impairment loss	-36,172,434.78	-19,393,629.91
Total	-1,993,902,063.58	-573,813,899.46

Other notes:

None.

73. Asset disposal income

√ Applicable □ Not Applicable

Unit: RMB

Item	Amount of the current period	Amount of the previous period
Losses on fixed asset disposal	-45,244,133.64	-22,858,204.99
Total	-45,244,133.64	-22,858,204.99

Other notes:

□ Applicable √ Not Applicable

74. Non-operating revenue

√ 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 non-current assets disposal	1,694,905.07	323,260.53	1,694,905.07
Including: Gains from fixed asset disposal	1,694,905.07	323,260.53	1,694,905.07
Government grants		54,400.00	
Income from fines and penalties	3,787,299.46	1,011,473.65	3,787,299.46
Others	11,285,331.43	18,950,225.06	11,285,331.43
Total	16,767,535.96	20,339,359.24	16,767,535.96

Government grants included in current profits or losses

√ Applicable □ Not Applicable

Unit: RMB

Subsidy item	Current amount incurred	Amount of the previous period	Related to assets/income
Excellence reward of Jinghe New City for Year 2021		50,000.00	Income-related
Subsidies for returning to work		4,400.00	Income-related
Total		54,400.00	

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 non-current asset disposal	62,057,655.68	27,106,224.57	62,057,655.68
Including: Loss from disposal of fixed asset disposal	61,653,846.96	15,347,768.20	61,653,846.96
Contract settlement	4,424,889.53	75,221,875.29	4,424,889.53
External donation	690,244.05	11,360,982.55	690,244.05
Others	12,224,467.01	11,509,852.18	12,224,467.01
Total	79,397,256.27	125,198,934.59	79,397,256.27

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	1,208,538,822.34	770,594,020.78
Deferred income tax expenses	-26,257,590.84	239,440,142.89
Total	1,182,281,231.50	1,010,034,163.67

(2) Adjustment process of accounting profit and income tax expense√ Applicable ☐ Not Applicable

Unit: RMB

Item	Amount of the current period
Total profit	10,330,556,390.58
Income tax expense calculated at statutory/applicable tax rate	1,549,583,458.59
Influence of different tax rates applicable to subsidiaries	-305,513,838.28
Influence of income tax adjustments of previous periods	36,627,829.37
Influence of non-taxable income	-382,962,031.18

Influence on non-deductible costs, expenses and losses	46,275,369.99
Influence of using the deductible loss of unconfirmed deferred tax assets in the previous period	-42,602,745.99
Influence of deductible temporary difference or deductible losses of deferred tax assets not recognized in the current period	291,213,237.23
Balance changes of deferred tax assets/liabilities at the beginning of the year by tax rate adjustment	-5,611,237.19
Expenses eligible for tax benefits	-26,740,107.79
Income tax expense	1,182,281,231.50

Other notes:

☐ Applicable ☒ Not Applicable

77. Other comprehensive income

☒ Applicable ☐ Not Applicable

See "Note VII. 57. Other comprehensive income" for details.

78. Items of Statement of Cash Flows

(1).Other cash received in relation to operating activities

☒ Applicable ☐ Not Applicable

Unit: RMB

Item	Amount of the current period	Amount of the previous period
Security and deposit	1,217,739,819.19	458,992,822.44
Interest income	645,007,048.26	280,065,986.48
Government grants	234,095,850.42	222,968,634.07
Incomings and outgoings	9,855,828.49	153,558,313.09
Others	58,605,655.54	67,905,087.03
Total	2,165,304,201.90	1,183,490,843.11

Notes to other received cashes related with operating activities

None.

(2).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
Period expense	1,037,755,900.86	646,246,826.67
Margin	595,233,033.22	1,250,952,945.60
Bank service charges	49,332,394.66	46,362,844.68

Others	289,523,396.72	163,465,188.90
Total	1,971,844,725.46	2,107,027,805.85

Note to cash paid for other operating activities:

None.

(3).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	13,141,782.22	
Margin		2,200,000.00
Others	3,872,434.92	2,314,718.42
Total	17,014,217.14	4,514,718.42

Note to cash received from other investment activities:

None.

(4).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	216,611.43
Total	5,439,046.04	216,611.43

Notes to other paid cashes related to the investment activities:

None.

(5).Cash received from other financing activities

☒ Applicable ☐ Not Applicable

Unit: RMB

Item	Amount of the current period	Amount of the previous period
Return of security	416,502,230.61	89,486,649.63
Total	416,502,230.61	89,486,649.63

Note to cash received from other financing activities:

None.

(6).Cash paid for other financing activities

☒ Applicable ☐ Not Applicable

Unit: RMB

Item	Amount of the current period	Amount of the previous period
Repayment of lease liabilities	99,088,788.38	217,028,052.28
Transfer-out security	98,230,908.57	5,451,359.39
Fees for offering of global depositary receipts	12,305,403.87	
Others	5,128,639.04	1,864,380.12
Total	214,753,739.86	224,343,791.79

Note to cash paid for other financing activities:

None.

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	9,148,275,159.08	6,458,337,315.47
Add: Provision for impairment of assets	1,993,902,063.58	573,813,899.46
Credit impairment loss	42,529,598.54	49,430,971.17
Depreciation of fixed assets, depletion of oil and gas assets, and depreciation of productive biological assets	2,464,679,975.01	1,508,232,972.10
Right of use asset amortization	174,483,238.80	115,933,168.86
Amortization of intangible assets	24,475,777.70	17,674,800.69
Amortization of long-term unamortized expenses	110,993,104.41	91,451,766.33
Loss on disposal of fixed assets, intangible assets, and other long-term assets (gains expressed with "-")	45,244,133.64	22,858,204.99
Losses from scrapping of fixed assets (gains expressed with "-")	60,362,750.61	26,782,964.04
Loss from changes in fair value (gains expressed with "-")	6,605,223.46	-8,304,872.64
Financial expenses (gains expressed with "-")	-254,918,324.61	47,536,222.78
Investment losses (Gains expressed with "-")	-2,601,696,072.62	-1,801,986,817.76
Decrease in deferred tax assets (increase expressed with "-")	-101,438,040.48	166,356,717.96
Increase in deferred tax liabilities (decrease expressed with "-")	81,541,602.24	73,083,424.93
Decrease in inventories (increase expressed with "-")	-4,690,160,634.59	-10,881,632,856.59
Decrease of operational receivables (increase	-4,354,541,924.13	-4,124,451,894.22

expressed with "-")		
Increase in operating payables (decrease expressed with "-")	2,769,654,933.95	18,477,547,862.36
Others	276,973,120.37	-114,281,424.55
Net cash flow from operating activities	5,196,965,684.96	10,698,382,425.38
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	52,794,383,006.57	40,545,839,233.53
Less: Beginning balance of cash	51,102,730,599.97	26,483,140,588.75
Add: Ending balance of cash equivalents		
Less: Beginning balance of cash equivalents		
Net increase in cash and cash equivalents	1,691,652,406.60	14,062,698,644.78

Major operating and investing activities that do not involve cash receipts and payments

Unit: RMB

Item	Current amount	Amount in the previous period
Inventory purchase payment paid by banker's acceptance bill	20,120,747,268.56	15,483,504,691.85
Long-term asset purchase payment paid by banker's acceptance bill	1,274,665,520.67	1,952,412,581.80
Assets of the use right newly added in the current period	758,072,300.19	43,622,726.07
Total	22,153,485,089.42	17,479,539,999.72

(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	66,367,543.87
Including: Hami Liurui New Energy Development Co., Ltd.	27,842,558.75
Hami Liuyang Solar Technology Development Co., Ltd.	31,476,508.69
Suzhou Leguang Energy Co., Ltd.	6,898,476.43

Alxa League Guopu Energy Technology Co., Ltd.	150,000.00
Less: Cash and cash equivalent hold by the subsidiaries on the date of loss of control	11,798,435.90
Including: Hami Liuyang Solar Technology Development Co., Ltd.	9,399,461.36
Hami Liurui New Energy Development Co., Ltd.	1,472,407.63
Suzhou Leguang Energy Co., Ltd.	918,474.17
Alxa League Guopu Energy Technology Co., Ltd.	8,092.74
Add: Cash or cash equivalents received in the current period for disposal of subsidiaries incurred in previous periods	1,833,063.30
Including: Zhengzhou Lemou Solar Energy Co., Ltd.	1,833,063.30
Net amount of cash received from disposal of subsidiaries	56,402,171.27

Other notes:

None.

(4) Composition of cash and cash equivalents

☒ Applicable ☐ Not Applicable

Unit: RMB

Item	Ending balance	Beginning balance
I. Cash	52,794,383,006.57	51,102,730,599.97
Including: Cash on hand	4.62	63.09
Bank deposits available for payment at any time	52,794,383,001.95	51,102,730,536.88
II. Cash equivalents		
Including: Bond investment due within three months		
III. Ending balance of cash and cash equivalents	52,794,383,006.57	51,102,730,599.97
Including: Restricted cash and cash equivalents of subsidiaries in the Group or the parent company		

Other notes:

☐ Applicable ☒ Not Applicable

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. Assets with restricted ownership or use right

√ Applicable □ Not Applicable

Unit: RMB

Item	Ending book value	Reasons for limit
Monetary fund	3,315,823,339.54	Margin
Solar plant	157,375,284.36	Financial leasing
Contract assets	12,705,277.62	Pledge of long-term borrowings
Accounts receivable	3,441,883.57	Pledge of long-term borrowings
Notes receivable	1,500,000.00	Bill pledge
Total	3,490,845,785.09	/

Other notes:

None.

82. 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 Balance
Monetary fund	-	-	9,215,889,321.63
USD	784,167,195.24	7.2258	5,666,235,319.37
EUR	383,371,032.71	7.8771	3,019,851,961.76
JPY	7,886,792,364.00	0.0501	395,080,976.68
RM	23,331,293.31	1.5512	36,191,064.13
AUD	6,399,319.56	4.7992	30,711,614.43
VND	90,925,984,559.00	0.0003	27,873,193.44
THB	83,164,751.76	0.2034	16,918,535.23
INR	185,330,985.77	0.0880	16,313,669.23
GBP	731,966.41	9.1432	6,692,515.28
AED	9,491.30	1.9741	18,737.14
HKD	1,881.75	0.9220	1,734.94
Accounts receivable	-	-	7,881,302,500.20
USD	704,454,004.66	7.2258	5,090,243,746.87
EUR	346,772,640.48	7.8771	2,731,562,766.32
GBP	4,481,370.92	9.1432	40,974,070.60

AUD	3,531,379.87	4.7992	16,947,798.27
JPY	31,423,287.00	0.0501	1,574,118.14
Long-term receivables	-	-	402,525.14
INR	4,573,110.00	0.0880	402,525.14
Other receivables	-	-	120,960,841.62
USD	14,569,792.72	7.2258	105,278,408.24
RM	2,950,507.31	1.5512	4,576,771.54
EUR	530,626.92	7.8771	4,179,801.31
VND	12,956,574,464.00	0.0003	3,971,814.09
JPY	44,802,120.00	0.0501	2,244,317.40
AED	157,500.00	1.9741	310,926.86
THB	1,095,074.75	0.2034	222,775.40
AUD	21,394.92	4.7992	102,678.50
INR	828,034.00	0.0880	72,887.29
HKD	500.00	0.9220	460.99
Accounts payable	-	-	1,227,357,747.06
USD	142,575,290.24	7.2258	1,030,220,532.22
EUR	12,324,418.85	7.8771	97,080,679.72
RM	39,132,573.03	1.5512	60,701,712.55
VND	127,593,498,956.00	0.0003	39,113,552.58
AUD	45,949.49	4.7992	220,520.79
THB	101,994.75	0.2034	20,749.20
Other payables	-	-	1,145,620,440.55
USD	126,584,598.10	7.2258	914,674,988.97
EUR	14,834,208.17	7.8771	116,850,541.18
RM	39,172,340.94	1.5512	60,763,399.79
VND	170,589,893,962.00	0.0003	52,294,018.45
AED	163,126.84	1.9741	322,035.02
AUD	59,309.00	4.7992	284,635.75
THB	874,866.82	0.2034	177,977.63
INR	1,656,040.92	0.0880	145,772.19
GBP	8,324.96	9.1432	76,116.77
PLN	9,753.73	1.7711	17,274.55
CAD	2,500.00	5.4721	13,680.25
Lease liabilities	-	-	50,514,552.44
VND	136,459,000,000.00	0.0003	41,831,255.64
AED	1,795,500.00	1.9741	3,544,566.18

AUD	637,628.65	4.7992	3,060,107.42
USD	228,091.82	7.2258	1,648,145.87
RM	277,515.82	1.5512	430,477.33

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

83. Hedging

☐ Applicable ☒ Not Applicable

84. Government grants

(1). Basic information of government grants

☒ Applicable ☐ Not Applicable

Unit: RMB

Type	Amount	Items	Amounts included in current profits or losses
Fixed asset investment reward	54,624,102.86	Other incomes	54,624,102.86
Local financial contribution incentive	30,192,562.92	Other incomes	30,192,562.92
Special funds for industrial development	15,000,000.00	Other incomes	15,000,000.00
Rewards and subsidies for R&D inputs	13,935,000.00	Other incomes	13,935,000.00
Rewards for steady growth	8,555,400.00	Other incomes	8,555,400.00
Tax deduction	8,098,150.00	Other incomes	8,098,150.00
Technological innovation project	7,802,000.00	Other incomes	7,802,000.00
Special contribution award	7,533,355.00	Other incomes	7,533,355.00
Subsidies for "three majors and one innovation"	3,898,327.43	Other incomes	3,898,327.43

Support funds for major projects in the Yinchuan Economic and Technological Development Zone	2,058,124.68	Other incomes	2,058,124.68
Special funds for supporting foreign trade	2,000,000.00	Other incomes	2,000,000.00
Rewards to enterprises for listing and financing	2,000,000.00	Other incomes	2,000,000.00
Robot project	1,950,902.57	Other incomes	1,950,902.57
Subsidies for employment stabilizing	1,674,243.76	Other incomes	1,674,243.76
Special funds for transformation and upgrading	1,667,124.30	Other incomes	1,667,124.30
Awards for Qinchuangyuan R&D Base	1,620,000.00	Other incomes	1,620,000.00
Subsidies for work-based training	1,076,000.00	Other incomes	1,076,000.00
Others	42,920,630.59	Other incomes	42,920,630.59
Total	206,605,924.11		206,605,924.11

(2).Return of government grants

☐ Applicable ☒ Not Applicable

Other notes

None.

85. Others

☐ Applicable ☒ Not Applicable

VIII. 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 exists the situation of disposing subsidiaries and losing control right in one time?

√ Applicable □ Not Applicable

Unit: RMB

Name of subsidiary	Equity disposal price	Equity disposal ratio (%)	Equity disposal method	Date of losing control	Basis for determining 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 of losing control (%)	Book value of remaining equity interests on the date of losing control	Fair value of remaining equity interests 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 on the date of losing control and the main assumptions	Amount of investment profits or losses transferred from other comprehensive income related to previous equity investment in subsidiaries
Yulin Longwu Green New Energy Co., Ltd. (Yulin Hengshan District Longwu New Energy Development Co., Ltd., Jingbian Longwu New Energy Co. Ltd., Yulin Longwu Xudong New Energy Development Co., Ltd., Yulin Longwu Smart New Energy Development Co., Ltd., Dingbian Longwu New Energy Development Co., Ltd. Shenmu Longwu New Energy Development Co., Ltd.)		N/A	N/A	March 2023	Completion of equity closing	-3,091.25	51.00	2,553,091.25	2,550,000.00	N/A	N/A	
Suzhou Leguang Energy Co., Ltd.	6,898,476.43	100.00	Cash	March 2023	Completion of equity closing	408,548.29	N/A	N/A	N/A	N/A	N/A	
Xi'an Longyou New Energy Co., Ltd. (Hainan Prefecture Longfa New Energy Co., Ltd.)		100.00	N/A	February 2023	Completion of equity closing	213,484.62	N/A	N/A	N/A	N/A	N/A	

Xi'an Longjie New Energy Co., Ltd. (Huanglong Longjie Solar Power Co., Ltd.)	1.00	100.00	Cash	April 2023	Completion of equity closing	228,766.82	N/A	N/A	N/A	N/A	N/A	
Alxa League Guopu Energy Technology Co., Ltd. (Alxa League Jingpu New Energy Co., Ltd.)	300,000.00	50.00	Cash	April 2023	Completion of equity closing	301,341.44	N/A	N/A	N/A	N/A	N/A	
Hami Liurui New Energy Development Co., Ltd.	30,936,176.39	100.00	Cash	June 2023	Completion of equity closing	5,518,384.89	N/A	N/A	N/A	N/A	N/A	
Hami Liuyang Solar Technology Development Co., Ltd.	34,973,898.54	100.00	Cash	June 2023	Completion of equity closing	8,428,846.40	N/A	N/A	N/A	N/A	N/A	

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

From January to June 2023, the Company invested in the following four new companies, which were included in the scope of consolidation.

Name of subsidiary	Principal place of business	Registered residence	Shareholding ratio (%)		Registered capital	Paid-in capital
			Direct	Indirect		
NWestern Solar VIETNAM COMPANY LIMITED	Bac Giang, Vietnam	Bac Giang, Vietnam		100.00	USD 42,000,000.00	
Zhuhai Hengqin LONGi Green Energy Technology Co., Ltd.	Zhuhai City, Guangdong Province	Xiangzhou District, Zhuhai City	100.00		50,000,000.00	
LONGi Green Energy Solar Technology (Xixian New Area) Co., Ltd.	Xixian New Area, Shaanxi Province	Jinghe New City, Xixian New Area		100.00	4,000,000,000.00	
Tongchuan LONGi PV Technology Co., Ltd.	Tongchuan City, Shaanxi Province	New Material Industrial Park, New District, Tongchuan City		100.00	400,000,000.00	

From January to June 2023, 12 subsidiaries were canceled as follows due to other reasons:

Name of subsidiary	Date of losing control	Basis for determining date of losing control
Shenmu Longwu E'neng New Energy Development Co., Ltd.	June 2023	Cancellation
Guanyun Ganglong Clean Energy Co., Ltd.	May 2023	Cancellation
Dingbian Longwu E'neng New Energy Development Co., Ltd.	May 2023	Cancellation
Guangzhou Longyuan New Energy Co., Ltd.	June 2023	Cancellation
Yancheng Shangfeng New Energy Technology Co., Ltd.	May 2023	Cancellation
Hoboksar Lylong New Energy Co., Ltd.	June 2023	Cancellation
Qian'an Longfa Energy Development Co., Ltd.	June 2023	Cancellation
Shihezi Jinglong Baosheng New Energy Co., Ltd.	June 2023	Cancellation
Shenmu Longhua Solar Power Co., Ltd.	April 2023	Cancellation
Danzhou LONGi Solar Agricultural Development Co., Ltd.	May 2023	Cancellation
Guanyun Yunlong Clean Energy Co., Ltd.	May 2023	Cancellation
Yanchuan Minhao Solar Plant Investment Management Co., Ltd.	June 2023	Cancellation

6. Others

☐ Applicable ☒ Not Applicable

IX. Equities in Other Entities

1. Equity in subsidiaries

(1).Composition of enterprise group

☒ Applicable ☐ Not Applicable

	Principal place of			Shareholding ratio	Mode of
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Subsidiary Description	business	Registered residence	Nature of business	(%)		acquisition
				Direct	Indirect	
LONGi (H.K.) Trading Limited	Xi'an, Shaanxi Province	Hong Kong	Imports and exports	100.00		Newly established
LONGI MALAYSIA SDN.BHD.	Kuching (Malaysia)	Kuching (Malaysia)	Production and sale		100.00	Newly established
LONGi New Energy (Uganda) Limited	Uganda	Uganda	Investment and development		99.00	Newly established
LONGi (Netherlands) Trading B.V.	Netherlands	Netherlands	Sales		100.00	Newly established
LONGi SOLAR TECHNOLOGY K.K.	Tokyo (Japan)	Tokyo (Japan)	Sales	100.00		Newly established
LONGi Solar Technology (U.S.) Inc.	Delaware (USA)	Delaware (USA)	Sales	100.00		Newly established
LONGi Solar Technologie GmbH	Frankfurt Hesse (Germany)	Frankfurt Hesse (Germany)	Sales	100.00		Newly established
Ningbo Jiangbei EZ New Energy Technology Co., Ltd.	Ningbo, Zhejiang	Jiangbei District, Ningbo	Production and sale	100.00		Business combinations not under the same control
VINA SOLAR TECHNOLOGY CO.,LTD	Vietnam	Vietnam	Production and sale		100.00	Business combinations not under the same control
VINA CELL TECHNOLOGY CO.,LTD	Vietnam	Vietnam	Production and sale		100.00	Business combinations not under the same control
EZ International Limited	Hong Kong	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	Xi'an National Civil Aerospace Industrial Base	Investment management	100.00		Newly established
Xi'an LONGi Lithium Cell New Materials Co., Ltd.	Xi'an, Shaanxi Province	Xi'an National Civil Aerospace Industrial Base	Production and sale		51.00	Newly established
Xi'an LONGi Green Building Technology Co., Ltd.	Xi'an, Shaanxi Province	Xi'an Economic & Technological Development Zone	Production and sale		100.00	Newly established
Xi'an LONGi Intelligent Technology Co., Ltd.	Xi'an, Shaanxi Province	Xi'an Economic & Technological Development Zone	Technological development and service	100.00		Newly established
Ningxia LONGi Silicon Materials Co., Ltd.	Zhongwei City, Ningxia	Zhongning County, Zhongwei City	Production and sale	100.00		Newly established
Yinchuan LONGi Silicon Materials Co., Ltd.	Yinchuan, Ningxia	Yinchuan Economic and Technological Development Zone	Production and sale	100.00		Newly established
Baoshan LONGi Silicon Materials Co., Ltd.	Baoshan City, Yunnan Province	Longling County, Baoshan City	Production and sale	100.00		Newly established
Lijiang LONGi Silicon Materials Co., Ltd.	Lijiang City, Yunnan Province	Huaping County, Lijiang City	Production and sale	100.00		Newly established
Chuxiong LONGi Silicon Materials Co., Ltd.	Chuxiong Yi Autonomous Prefecture, Yunnan Province	Lufeng City, Chuxiong Yi Autonomous Prefecture	Production and sale	100.00		Newly established
Huaping LONGi Silicon Materials Co., Ltd.	Lijiang City, Yunnan Province	Huaping County, Lijiang City	Production and sale	100.00		Newly established
Yinchuan LONGi PV Technology Co., Ltd.	Yinchuan, Ningxia	Xixia District, Yinchuan	Production and sale	100.00		Newly established
Tengchong LONGi Silicon	Baoshan City, Yunnan	Tengchong City,	Production and sale	100.00		Newly established

Materials Co., Ltd.	Province	Baoshan City				
Lufeng LONGi Silicon Materials Co., Ltd.	Chuxiong Yi Autonomous Prefecture, Yunnan Province	Lufeng City, Chuxiong Yi Autonomous Prefecture	Production and sale	100.00		Newly established
Qujing LONGi Silicon Materials Co., Ltd.	Qujing City, Yunnan Province	Qujing Development Zone	Production and sale	100.00		Newly established
LONGi Solar Technology Co., Ltd.	Xi'an, Shaanxi Province	Xi'an Economic & Technological Development Zone	Production and sale	100.00		Newly established
Zhejiang LONGi Solar Technology Co., Ltd.	Quzhou City, Zhejiang Province	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	Hailing District, Taizhou City	Production and sale		100.00	Newly established
LERRI SOLAR TECHNOLOGY (INDIA) PRIVATE LIMITED	Andhra Pradesh (India)	Andhra Pradesh (India)	Production and sale	40.00	60.00	Newly established
Datong LONGi Solar Technology Co., Ltd.	Datong City, Shanxi Province	Yunzhou District, Datong City	Production and sale		100.00	Newly established
Xi'an LONGi Solar Technology Co., Ltd.	Xi'an, Shaanxi Province	Xi'an National Civil Aerospace Industrial Base	Production and sale		100.00	Newly established
Chuzhou LONGi Solar Technology Co., Ltd.	Chuzhou City, Anhui Province	Chuzhou Economic and Technological Development Zone	Production and sale		100.00	Newly established
Ningxia LONGi Solar Technology Co., Ltd.	Yinchuan, Ningxia	Yinchuan Economic and Technological Development Zone	Production and sale		100.00	Newly established
Shaanxi LONGi Solar Technology	Xi'an, Shaanxi Province	Xi'an Economic & Technological	Production and sale		100.00	Newly established

Co., Ltd.		Development Zone				
LONGI TECHNOLOGY (KUCHING) SDN.BHD.	Kuching (Malaysia)	Kuching (Malaysia)	Production and sale		100.00	Newly established
Tongchuan LONGi Solar Technology Co., Ltd.	Tongchuan City, Shaanxi Province	Yijun County, Tongchuan City	Sales		100.00	Newly established
Longi Solar Australia Pty Ltd	Australia	Australia	Sales		100.00	Newly established
Jiangsu LONGi Solar Technology Co., Ltd.	Taizhou, Jiangsu Province	Hailing District, Taizhou City	Production and sale		100.00	Newly established
Xianyang LONGi Solar Technology Co., Ltd.	Xianyang, Shaanxi Province	Qindu District, Xianyang City	Production and sale		100.00	Newly established
Jiaxing LONGi Solar Technology Co., Ltd.	Jiaxing City, Zhejiang Province	Xiuzhou District, Jiaxing City	Production and sale		100.00	Newly established
LONGi Solar Trade (Taizhou) Co., Ltd.	Taizhou, Jiangsu Province	Taizhou Comprehensive Bonded Area	Sales		100.00	Newly established
Qinghai LONGi Solar Technology Co., Ltd.	Hainan Tibetan Autonomous Prefecture, Qinghai Province	Gonghe County, Hainan Tibetan Autonomous Prefecture	Production and sale		100.00	Newly established
Xi'an LONGi Clean Energy Co., Ltd.	Xi'an, Shaanxi Province	Xi'an National Civil Aerospace Industrial Base	Investment and development	100.00		Newly established
Qinghai Baihe Clean Energy Co., Ltd.	Xining City, Qinghai Province	Chengzhong District, Xining City	Investment and development		100.00	Newly established
Zaozhuang LONGi Clean Energy Co., Ltd.	Zaozhuang City, Shandong Province	Shizhong District, Zaozhuang City	Investment and development		100.00	Newly established
Zaozhuang Shanting LONGi Eco-Agriculture Solar New Energy Co., Ltd.	Zaozhuang City, Shandong Province	Shanting District, Zaozhuang City	Investment and development		100.00	Newly established
Ningxia LONGi Clean Energy Co.,	Yinchuan, Ningxia	Xixia District, Yinchuan	Investment and		100.00	Newly established

Ltd.			development			
Guangdong Yanyuan Longqing New Energy Co., Ltd.	Dongguan City, Guangdong Province	Dongguan Songshan Lake High-tech Industrial Development Zone	Investment and development		70.00	Newly established
Anhui USTC Jiancheng LONGi New Energy Co., Ltd.	Hefei City, Anhui Province	Hefei High-tech Zone	Investment and development		60.00	Newly established
Xi'an Longqiao Clean Energy Co., Ltd.	Xi'an, Shaanxi Province	Baqiao District, Xi'an City	Investment and development		100.00	Newly established
Liaoning Zhaori New Energy Co., Ltd.	Chaoyang City, Liaoning Province	Longcheng District, Chaoyang City	Investment and development		100.00	Newly established
Xi'an Baolong Clean Energy Co., Ltd.	Xi'an, Shaanxi Province	Xi'an National Civil Aerospace Industrial Base	Investment and development		100.00	Newly established
Hebei Shenrao Agricultural Development Co., Ltd.	Hengshui City, Hebei Province	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	Xi'an National Civil Aerospace Industrial Base	Investment and development		100.00	Newly established
Huludao Longxing New Energy Co., Ltd.	Huludao City, Liaoning Province	Lianshan District, Huludao City	Investment and development		100.00	Newly established
Hami Liushuquan Xuanli Solar Power Generation Co., Ltd.	Hami Prefecture	Hami City, Hami Prefecture	Investment and development		100.00	Business combinations not under the same control
Guangling Jinpeng New Energy Co., Ltd.	Datong City, Shanxi Province	Guangling County, Datong City	Investment and development		100.00	Newly established

Datong Yunzhou Yunzhong Green & New Energy Co., Ltd.	Datong City, Shanxi Province	Yunzhou District, Datong City	Investment and development		100.00	Newly established
Datong Yunzhou Longtai Green Energy Solar Power Generation Co., Ltd.	Datong City, Shanxi Province	Yunzhou District, Datong City	Investment and development		100.00	Newly established
Xi'an Lvsheng Clean Energy Co., Ltd.	Xi'an, Shaanxi Province	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	Yijun County, Tongchuan City	Investment and development		100.00	Newly established
Xi'an Longhua New Energy Co., Ltd.	Xi'an, Shaanxi Province	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	Chengxi District, Xining City	Investment and development		100.00	Newly established
Hainan Prefecture Longyue New Energy Co., Ltd.	Hainan Prefecture, Qinghai Province	Gonghe County, Hainan Prefecture	Investment and development		80.00	Newly established
Xi'an Xuying New Energy Co., Ltd.	Xi'an, Shaanxi Province	Xi'an National Civil Aerospace Industrial Base	Investment and development		100.00	Newly established
Otog Front Banner Longhui Solar Power Generation Co., Ltd.	Ordos City, Inner Mongolia	Otog Front Banner, Ordos City	Investment and development		100.00	Newly established
Hangjin Banner Xingguang Solar Power Generation Co., Ltd.	Ordos City, Inner Mongolia	Hangjin Banner, Ordos City	Investment and development		100.00	Newly established
Heilongjiang Longjia Clean Energy Co., Ltd.	Qiqihar City, Heilongjiang Province	Tiefeng District, Qiqihar City	Investment and development		100.00	Newly established
Xi'an Jiangrui New Energy Co., Ltd.	Xi'an, Shaanxi Province	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	Xi'an National Civil Aerospace Industrial Base	Investment and development	100.00		Newly established
Guangdong LONGi New Energy Co., Ltd.	Guangzhou City, Guangdong Province	Panyu District, Guangzhou City	Investment and development		100.00	Newly established
Beijing LONGi New Energy Co., Ltd.	Beijing City	Beijing Economic-Technological Development Area	Investment and development		100.00	Newly established
Shandong Leguang Solar Energy Co., Ltd.	Jinan City, Shandong Province	Lixia District, Jinan City	Investment and development		100.00	Newly established
Hebei LONGi New Energy Development Co., Ltd.	Shijiazhuang City, Hebei Province	Changan District, Shijiazhuang City	Investment and development		100.00	Newly established
Huizhou Fukangyuan Technology Co., Ltd.	Huizhou City, Guangdong Province	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	Qishan County, Baoji City	Investment and development		100.00	Newly established
Daming Lezhao Solar Energy Technology Co., Ltd.	Handan City, Hebei Province	Daming County, Handan City	Investment and development		100.00	Newly established
Shouguang Jinhe Solar Technology Co., Ltd.	Weifang City, Shandong Province	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	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	Bohai New Area, Cangzhou City	Investment and development		100.00	Newly established

Jining LONGi Solar Energy Co., Ltd.	Jining City, Shandong Province	Jining High-tech Zone	Investment development and		100.00	Newly established
Weixian Lezhao Solar Energy Co., Ltd.	Handan City, Hebei Province	Wei County, Handan City	Investment development and		100.00	Newly established
Linzhang Lezhao Solar Energy Co., Ltd.	Handan City, Hebei Province	Linzhang County, Handan City	Investment development and		100.00	Newly established
Qingzhou Yuhui Solar Co., Ltd.	Weifang City, Shandong Province	Qingzhou City, Weifang City	Investment development and		100.00	Business combinations not under the same control
Taizhou Leye Solar Energy Co., Ltd.	Taizhou, Jiangsu Province	Hailing Industrial Park, Taizhou City	Investment development and		100.00	Newly established
Longkou Leye Solar Energy Co., Ltd.	Yantai City, Shandong Province	Longkou City, Yantai City	Investment development and		100.00	Newly established
Ningxia LONGi Green & New Energy Co., Ltd.	Yinchuan, Ningxia	Yinchuan Economic and Technological Development Zone	Investment development and		100.00	Newly established
Qufu Lexiang Solar Energy Co., Ltd.	Jining City, Shandong Province	Qufu City, Jining City	Investment development and		100.00	Newly established
Yangjiang Leye Clean Energy Co., Ltd.	Yangjiang City, Guangdong Province	Yangdong District, Yangjiang City	Investment development and		100.00	Newly established
Shantou Solar Power Co., Ltd.	Shantou City, Guangdong Province	Chenghai District, Shantou City	Investment development and		100.00	Business combinations not under the same control
Binzhou Lezhao Solar Energy Co., Ltd.	Binzhou City, Shandong Province	Bincheng District, Binzhou City	Investment development and		100.00	Newly established
Xiangcheng Lechang Solar Energy Co., Ltd.	Xuchang City, Henan Province	Xiangcheng County, Xuchang City	Investment development and		100.00	Newly established

Ningde Leye Solar Energy Co., Ltd.	Ningde City, Fujian Province	Jiaocheng District, Ningde City	Investment and development		100.00	Newly established
Zhumadian Qijian New Energy Co., Ltd.	Zhumadian City, Henan Province	Electronic Industrial Park, 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	Caoxian County, Heze City	Investment and development		100.00	Newly established
Tianjin Lexiang Solar Energy Co., Ltd.	Tianjin City	Baodi District, Tianjin City	Investment and development		100.00	Newly established
Linqu Letou Solar Energy Co., Ltd.	Weifang City, Shandong Province	Linqu County, Weifang City	Investment and development		100.00	Newly established
Linyi Lezhao Solar Energy Co., Ltd.	Linyi City, Shandong Province	Fei County, Linyi City	Investment and development		100.00	Newly established
Shijiazhuang Lezhao New Energy Co., Ltd.	Shijiazhuang City, Hebei Province	Luquan District, Shijiazhuang City	Investment and development		100.00	Newly established
Zoucheng Leye Solar Energy Co., Ltd.	Jining City, Shandong Province	Zoucheng City, Jining City	Investment and development		100.00	Newly established
Linqing Lezhao Solar Technology Co., Ltd.	Liaocheng City, Shandong Province	Linqing City, Liaocheng City	Investment and development		100.00	Newly established
Guangrao Leguang Solar Energy Co., Ltd.	Dongying City, Shandong Province	Guangrao County, Dongying City	Investment and development		100.00	Newly established
Weifang Leye Solar Energy Co., Ltd.	Weifang City, Shandong Province	Weicheng District, Weifang City	Investment and development		100.00	Newly established
Leguang Solar Energy (Jining Economic Development Zone) Co., Ltd.	Jining City, Shandong Province	Jining Economic Development Zone	Investment and development		100.00	Newly established
Xixian New Area Ledong Solar Energy Co., Ltd.	Xixian New Area, Shaanxi Province	Airport New City, Xixian New District	Investment and development		100.00	Newly established

Jinxiang Huiqun New Energy Technology Co., Ltd.	Jining City, Shandong Province	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	Yanzhou District, Jining City	Investment and development		100.00	Newly established
Sishui Leye Solar Energy Co., Ltd.	Jining City, Shandong Province	Sishui County, Jining City	Investment and development		100.00	Newly established
Ningde Leguang Solar Energy Co., Ltd.	Ningde City, Fujian Province	Dongqiao Economic Development Zone, Ningde City	Investment and development		100.00	Newly established
Sanya Leye Solar Energy Co., Ltd.	Sanya City, Hainan Province	Jiyang District, Sanya City	Investment and development		100.00	Newly established
Liyang Leye Solar Energy Co., Ltd.	Changzhou City, Jiangsu Province	Liyang City, Changzhou City	Investment and development		100.00	Newly established
Xianghe Leguang Solar Energy Co., Ltd.	Langfang City, Hebei Province	Xianghe County, Langfang City	Investment and development		100.00	Newly established
Haicheng Disheng Hailian New Energy Technology Co., Ltd.	Anshan City, Liaoning Province	Haicheng City, Anshan City	Investment and development		100.00	Business combinations not under the same control
Zhongshan Leye Solar Energy Co., Ltd.	Zhongshan City, Guangdong Province	Banfu Town, Zhongshan City	Investment and development		100.00	Newly established
Jiangmen Leye Solar Energy Co., Ltd.	Jiangmen City, Guangdong Province	Pengjiang District, Jiangmen City	Investment and development		100.00	Newly established
Luoding Leye New Energy Co., Ltd.	Yunfu City, Guangdong Province	Luoding City, Yunfu City	Investment and development		100.00	Newly established
Shenzhen Grid Connection Solar Co., Ltd.	Shenzhen City, Guangdong Province	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	Quanshan District, Xuzhou City	Investment and development		100.00	Business combinations not under the same control
Wucheng Senneng Power Technology Co., Ltd.	Dezhou City, Shandong Province	Wucheng County, Dezhou City	Investment and development		100.00	Business combinations not under the same control
Weifang Dongsong Power Technology Co., Ltd.	Weifang City, Shandong Province	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	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	Jiangning District, Nanjing City	Investment and development		100.00	Newly established
Xi'an Zhongxing Zhaoyang New Energy Co., Ltd.	Xi'an, Shaanxi Province	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	Cheng'an County, Handan City	Investment and development		100.00	Newly established
Changling Dongsong New Energy Technology Co., Ltd.	Songyuan City, Jilin Province	Changling County, Songyuan City	Investment and development		100.00	Newly established
Linyi Dongsong Energy Technology Co., Ltd.	Dezhou City, Shandong Province	Linyi County, Dezhou City	Investment and development		100.00	Business combinations not under the same

						control
Dezhou Dongsen Power Technology Co., Ltd.	Dezhou City, Shandong Province	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	Linqu County, Weifang City	Investment and development		100.00	Business combinations not under the same control
Shanghe Zhongsen Solar Energy Technology Co., Ltd.	Jinan City, Shandong Province	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	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	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	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	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	Zengcheng District, Guangzhou City	Investment and development		100.00	Newly established

Xuzhou Nuoyuan New Energy Technology Co., Ltd.	Xuzhou City, Jiangsu Province	Tongshan District, Xuzhou City	Investment and development		100.00	Newly established
Shaoyang Guotai New Energy Development Co., Ltd.	Shaoyang City, Hunan Province	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	Dingyuan County, Chuzhou City	Investment and development		100.00	Newly established
LONGI New Energy (Thailand) Co, Ltd	Thailand	Thailand	Investment and development		100.00	Newly established
Yinchuan Leda New Energy Co., Ltd.	Yinchuan, Ningxia	Xixia District, Yinchuan	Investment and development		100.00	Newly established
Cao-County Dalin New Energy Co., Ltd.	Heze City, Shandong Province	Caoxian County, Heze City	Investment and development		100.00	Business combinations not under the same control
Zhuhai Longle New Energy Co., Ltd.	Zhuhai City, Guangdong Province	Xiangzhou District, Zhuhai City	Investment and development		100.00	Newly established
LONGi Solar Technology (H.K.) Limited	Xi'an, Shaanxi Province	Hong Kong	Imports and exports		100.00	Newly established
Xi'an LONGi Hydrogen Energy Technology Co., Ltd.	Xi'an, Shaanxi Province	High-tech District, Xi'an City	Investment and sales		56.91	Newly established
Wuxi LONGi Hydrogen Energy Technology Co., Ltd.	Wuxi City, Jiangsu Province	Xinwu District, Wuxi City	Production and sale		100.00	Newly established
Xi'an LONGi Hydrogen Energy New Materials Co., Ltd.	Xi'an, Shaanxi Province	Xi'an National Aviation Hi-Tech Base	Production and sale		100.00	Newly established
Datong LONGi PV Technology Co., Ltd.	Datong City, Shanxi Province	Xinrong District, Datong City	Production and sale		100.00	Newly established
Dali LONGi PV Technology Co.,	Dali Bai Autonomous	Binchuan County, Dali	Sales		100.00	Newly established

Ltd.	Prefecture, Yunnan Province	Bai Autonomous Prefecture				
Inner Mongolia Longhe New Energy Co., Ltd.	Alxa League, Inner Mongolia	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	Longhua District, Haikou City	Logistics services	100.00		Newly established
LONGi PV Technology (Shanghai) Co., Ltd.	Shanghai City	Baoshan District, Shanghai City	Production and sale		100.00	Newly established
LONGi Solar Technology (Xixian New Area) Co., Ltd.	Xixian New Area, Shaanxi Province	Jinghe New City, Xixian New Area	Production and sale		100.00	Newly established
Qujing LONGi Solar Technology Co., Ltd.	Qujing Economic & Technological Development Zone, Yunnan Province	Qujing Economic & Technological Development Zone, Yunnan Province	Production and sale		100.00	Newly established
Xi'an Longyi Guoxing New Energy Co., Ltd.	Xi'an, Shaanxi Province	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	Jingxian County, Hengshui City	Investment and development		100.00	Newly established
Xi'an Longyiping New Energy Co., Ltd.	Xi'an, Shaanxi Province	Xi'an National Civil Aerospace Industrial Base	Investment and development		100.00	Newly established
Datong LONGi Photoelectric Technology Co., Ltd.	Datong City, Shanxi Province	Datong Economic & Technological Development Zone	Production and sale		100.00	Newly established
LONGi SOLAR TECHNOLOGY SPAIN, S.L.U.	Spain	Spain	Sales		100.00	Business combinations not under the same control

Alxa League Jingmeng New Energy Co., Ltd.	Alxa League, Inner Mongolia	Helan District, Alxa League Economic Development Zone	Electricity & heat production and supply		50.00	Newly established
LONGi SOLAR TECHNOLOGY (INDIA) PRIVATE LIMITED	India	Delhi, India	Sales		100.00	Newly established
LONGi SOLAR FRANCE SARL	France	Paris, France	Sales		100.00	Newly established
Ordos LONGi Silicon Materials Co., Ltd	Ordos City, Inner Mongolia Autonomous Region	Ejin Horo Banner, Ordos City	Production and sale	100.00		Newly established
Taizhou LONGi PV Technology Co., Ltd.	Taizhou, Jiangsu Province	Hailing District, Taizhou City	Production and sale		100.00	Newly established
Yulin LONGi PV Technology Co., Ltd.	Yulin City, Shaanxi Province	Yulin Hi-Tech Industrial Park	Production and sale		100.00	Newly established
Ordos LONGi PV Technology Co., Ltd.	Ordos City, Inner Mongolia Autonomous Region	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	Yuanmou County, Chuxiong Yi Autonomous Prefecture	Sales		100.00	Newly established
Value-add Investment (U.S.) LLC	USA	Georgia, USA	Sales		100.00	Newly established
Evergreen Investment (U.S.) Inc.	USA	Georgia, USA	Sales		100.00	Newly established
LONGi Solar Poland Sp. z o. o.	Poland	Warsaw, Poland	Sales		100.00	Newly established
Jiaxing LONGi PV Technology Co., Ltd.	Jiaxing City, Zhejiang Province	Xiuzhou Distinct, Jiaxing City	Production and sale		100.00	Newly established
Jiamusi LONGi PV Technology Co., Ltd.	Jiamusi City, Heilongjiang Province	Dongfeng District, Jiamusi City	Production and sale		100.00	Newly established
Wuhu LONGi PV Technology Co., Ltd.	Wuhu City, Anhui Province	Pilot Free Trade Zone Wuhu Area	Production and sale		100.00	Newly established

Ningxia LONGi Photoelectric Technology Co., Ltd.	Yinchuan, Ningxia	Xixia District, Yinchuan	Production and sale		100.00	Newly established
Xi'an Longjiang New Energy Co., Ltd.	Xi'an, Shaanxi Province	Xi'an National Civil Aerospace Industrial Base	Investment and development		100.00	Newly established
Jiamusi Jiansanjiang Lvleng Clean Energy Co., Ltd.	Jiamusi City, Heilongjiang Province	Jiansanjiang, Jiamusi City	Electricity & heat and production and supply		100.00	Newly established
Heshan LONGi PV Technology Co., Ltd.	Jiangmen City, Guangdong Province	Heshan City, Jiangmen City	Production and sale		100.00	Newly established
Jiaxing LONGi Photoelectric Technology Co., Ltd.	Jiaxing City, Zhejiang Province	Jiaxing Economic & Technological Development Zone	Production and sale		100.00	Newly established
NWestern Solar VIETNAM COMPANY LIMITED	Bac Giang, Vietnam	Bac Giang, Vietnam	Production and sale		100.00	Newly established
Zhuhai Hengqin LONGi Green Energy Technology Co., Ltd.	Zhuhai City, Guangdong Province	Xiangzhou District, Zhuhai City	Logistics services	100.00		Newly established
LONGi Green Energy Solar Technology (Xixian New Area) Co., Ltd.	Xixian New Area, Shaanxi Province	Jinghe New City, Xixian New Area	Production and sale		100.00	Newly established
Tongchuan LONGi PV Technology Co., Ltd.	Tongchuan City, Shaanxi Province	New Material Industrial Park, New District, Tongchuan City	Production and sale		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:

None.

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 restrictions on the use of the enterprise group's assets and the liquidation of its debts:

☐ Applicable ☒ Not Applicable

(5). Financial support and other supports 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

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	Registered residence	Nature of business	Shareholding ratio (%)		Accounting treatment on investments in joint ventures and associates
				Direct	Indirect	
Tongxin LONGi	Tongxin County, Ningxia	Tongxin County	Investment and development		49.00	Equity method
Sichuan Yongxiang	Leshan City, Sichuan Province	Leshan City	Production and sale	15.00		Equity method
Tongchuan Xiaguang	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	24.28		Equity method
Yunnan Tongwei	Baoshan City, Yunnan Province	Baoshan City	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. 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				
	Tongxin LONGi	Sichuan Yongxiang	Pingmei LONGi	Tongchuan Xiaguang	Yunnan Tongwei	Tongxin LONGi	Sichuan Yongxiang	Pingmei LONGi	Tongchuan Xiaguang	Yunnan Tongwei
Current assets	34,341.60	937,671.87	214,335.36	48,575.60	248,636.61	33,178.42	1,835,081.84	178,779.24	40,251.57	593,891.66
Non-current assets	38,899.51	588,858.01	212,404.02	147,768.28	730,065.91	40,426.11	601,558.02	212,071.55	152,686.72	485,315.63
Total assets	73,241.11	1,526,529.88	426,739.38	196,343.88	978,702.52	73,604.53	2,436,639.86	390,850.79	192,938.29	1,079,207.29
Current liabilities	5,038.12	156,085.94	203,700.10	12,853.86	225,600.03	4,700.77	294,590.49	191,013.39	23,751.54	205,677.55
Non-current liabilities	27,154.52	230,182.23	86,935.31	111,414.41	98,104.66	29,016.74	231,702.84	75,820.60	101,654.31	79,886.53
Total liabilities	32,192.64	386,268.17	290,635.41	124,268.27	323,704.69	33,717.51	526,293.33	266,833.99	125,405.85	285,564.08
Minority equity										
Shareholders' equity attributable to the parent company	41,048.47	1,140,261.71	136,103.97	72,075.61	654,997.83	39,887.02	1,910,346.53	124,016.80	67,532.44	793,643.21
Share of net assets calculated by the shareholding ratio	20,113.75	171,039.26	26,948.59	36,758.56	320,948.93	19,544.64	286,551.98	24,555.33	34,441.54	388,885.17
Adjusted items										

-- Goodwill										
-- Unrealized profits from internal transactions				-10,208.52				-391.15	-10,544.79	
-- Others	-1,408.11		-493.48			-1,408.11		7.62	85.22	
Book value of equity investments in associates	18,705.64	171,039.26	26,455.11	26,550.04	320,948.93	18,136.53	286,551.98	24,171.80	23,981.97	388,885.17
Operating revenues	3,714.53	1,022,683.79	375,152.03	11,931.01	495,135.69	4,368.65	1,241,238.71	382,987.05	12,899.44	326,043.87
Net profit	1,090.32	659,015.18	11,531.89	4,402.49	256,473.81	1,558.20	759,249.35	2,456.52	5,460.95	169,468.43
Other comprehensive income										
Total comprehensive income	1,090.32	659,015.18	11,531.89	4,402.49	256,473.81	1,558.20	759,249.35	2,456.52	5,460.95	169,468.43
Dividends received from associates in the current year		214,365.00			247,793.00		32,550.00			

Note: The Company holds 24.28% 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 Semiannual Report 2023 disclosed on August 31, 2023.

Other notes

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 and impact of uniform accounting policies.

(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 book value of investments		
The following total amount calculated by shareholding		
-- Net profit		
-- Other comprehensive income		
-- Total comprehensive income		
Associates:		
Total book value of investments	771,744,263.18	656,635,106.71
The following total amount calculated by shareholding		
-- Net profit	35,347,641.16	9,255,551.30
-- Other comprehensive income	3,420,690.00	
-- Total comprehensive income	38,768,331.16	9,255,551.30

Other notes

Both net profit and other comprehensive income have taken into account of the influence of the fair value of identifiable assets and liabilities at the time of obtaining the investment.

(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 operations

☐ 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

X. Risks Related to 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, 2023, 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 -				
Monetary fund	4,433,196,716.45	2,886,615,701.35	422,349,893.53	7,742,162,311.33
Accounts receivable	3,952,035,587.94	1,655,898,197.10	31,180,644.41	5,639,114,429.45
Other receivables	1,180,090.47	1,882,831.94	460.99	3,063,383.40
Total	8,386,412,394.86	4,544,396,730.39	453,530,998.93	13,384,340,124.19
Foreign currency				

financial liabilities -				
Accounts payable	370,483,496.16	6,447,461.40		376,930,957.56
Other payables	77,236,928.84	96,408,585.48	369,849.64	174,015,363.95
Total	447,720,425.00	102,856,046.88	369,849.64	550,946,321.51

As of June 30, 2023, if RMB appreciates or depreciates by 4% against USD and other factors remain unchanged, the Group will reduce or increase its net profit by about RMB 282,288,325.75 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 Euro and other factors remain unchanged, the Group will reduce or increase its net profit by about RMB 151,921,131.55 for all kinds of Euro financial assets and Euro financial liabilities of the companies with RMB as the recording currency.

As of June 30, 2023, the amounts of foreign currency financial assets and foreign currency financial liabilities converted to RMB as held by companies in the Group whose recording currency is RMB were not material.

(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 continues monitoring 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, 2023.

As of June 30, 2023, 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 19,352,101.10.

(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 counterparties 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 written collection, 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, 2023, 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 monitoring 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.

XI. 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	37,331,216.72			37,331,216.72
1. Financial assets at fair value through profit or loss	37,331,216.72			37,331,216.72
(1) Investments in debt instruments				
(2) Investment to equity instruments	37,331,216.72			37,331,216.72
(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 creditors' investments				
(III) Investment in other equity			70,604,813.83	70,604,813.83

instruments				
(IV) Investment real estate				
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			987,355,726.64	987,355,726.64
Total assets measured at fair value on a recurring basis	37,331,216.72		1,057,960,540.47	1,095,291,757.19
(I) Financial liabilities held for trading				
1. Financial liabilities at fair value through profit or loss				
Including: Bonds issued for trading				
Derivative financial liabilities				
Others				
2. Designated financial liabilities at fair value through profit or loss				
Non-current liabilities due within one year				
Total liabilities measured at fair value on a recurring basis				
II. Non-continuous measurement of fair value				
(I) Held-for-sale assets				
Machinery and equipment for sale				
Total assets measured at fair value on a non-recurring basis				
Total liabilities measured at fair value on a non-recurring basis				

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 book values 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

The Group takes the occurrence date of events causing transfers at each level as the time point to recognize the transfers at each level. There is no transfer between Level 1 and Level 2 from January to June 2023.

7. Changes in valuation techniques in current period and 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 book value and fair value of other financial assets and financial liabilities that are not measured at fair value is small.

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.

XII. Related Parties and Related Party Transaction**1. Information about the Company's parent company**

√ Applicable ☐ Not Applicable

Note 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 ratio at 14.08%) and Li Xiyan (shareholding ratio at 5.02%), totaling 19.10%.

The ultimate controlling parties of the Company are Li Zhenguo and Li Xiyan.

Other notes:

None.

2. Information about the Company's subsidiaries

See "Note IX. 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 IX. 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 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
CENTER International Group Co., Ltd.	Associate
Zhaozhou Longhui New Energy Co., Ltd.	Associate
Zhejiang MTCN Technology Co., Ltd.	Associate
Zhongning LONGi Solar New Energy Co., Ltd.	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
Datong Xinrong Oulong Clean Energy Co., Ltd.	Subsidiary of associate
Hunyuan Chenglong Clean Energy Co., Ltd.	Subsidiary of associate
Ruicheng Lvlong 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
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 Xiyao	Others
Li Chun'an	Others
Zhong Baoshen	Others
Liu Xuewen	Others
Bai Zhongxue	Others
Guo Ju'e	Others
Tian Ye	Others
Wang Zhigang	Others
Lu Yi	Others
Xu Shan	Others
Qin Yongbo	Others
Yang Xiaoping	Others
Fu Yongfei	Others
Liu Xiaodong	Others
Linton Kayex Technology Co., Ltd.	Others

Dalian Linton NC Machine Co., Ltd.	Others
Anhui Chuanhe New Materials Co., Ltd.	Others
Wuxi Fuchuan Technology Co., Ltd.	Others
Aihua (Wuxi) Semiconductor Technology Co., Ltd.	Others
Fuchuan (Wuxi) Intelligent Technology Co., Ltd.	Others
Zhongshan Huichuang Precision Technology Co., Ltd.	Others
Zhejiang Chuanhe New Materials Co., Ltd.	Others
Lianzhi (Dalian) Intelligent Technology Co., Ltd.	Others
LONGi Magnet Co., Ltd.	Others
Dalian Xingbei Energy Technology Co., Ltd.	Others
Dalian Weikaite Technology Co., Ltd.	Others
Xi'an Lanqiao New Energy Technology Co., Ltd.	Others
Audiowell Electronics (Guangdong) 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	4,560,721,864.43	2,412,098,123.93
Sichuan Yongxiang New Energy Co., Ltd.	Polysilicon	3,472,147,215.90	4,067,018,761.03
Linton Kayex Technology Co., Ltd.	Production equipment	1,164,008,849.06	6,670,000.00
Pingmei LONGi New Energy Technology Co., Ltd.	Commissioned processing of cells	832,943,667.59	772,501,198.58
Dalian Linton NC Machine Co., Ltd.	Production equipment	487,086,057.63	499,154,743.21
Henan Pingmei LONGi PV Materials Co., Ltd.	Auxiliary materials for modules	258,568,341.19	173,288,589.91
Yimeixu Witchip Energy Hitech Co., Ltd.	Auxiliary materials for modules	254,507,977.41	
Anhui Chuanhe New Materials	Auxiliary materials	150,454,820.38	223,927.37

Co., Ltd.	for modules		
Wuxi Fuchuan Technology Co., Ltd.	Production equipment	109,418,006.21	102,996,362.83
Aihua (Wuxi) Semiconductor Technology Co., Ltd.	Production equipment	49,755,030.59	35,350,000.00
Fuchuan (Wuxi) Intelligent Technology Co., Ltd.	Production equipment	37,017,699.12	1,275,608.72
Zhongshan Huichuang Precision Technology Co., Ltd.	Production equipment	36,076,424.78	23,659,115.04
Zhejiang Chuanhe New Materials Co., Ltd.	Auxiliary materials for modules	31,572,521.79	187,581,292.26
Lianzhi (Dalian) Intelligent Technology Co., Ltd.	Production equipment	26,515,929.22	
LONGi Magnet Co., Ltd.	Production equipment	11,716,637.15	
Dalian Linton NC Machine Co., Ltd.	Spare parts	9,382,355.13	8,138,890.17
Dalian Xingbei Energy Technology Co., Ltd.	Other auxiliary materials	7,606,250.17	
Dalian Weikaite Technology Co., Ltd.	Production equipment	2,292,035.40	
Xi'an Hydrogen-Base Carbon Energy Technology Co., Ltd.	Other auxiliary materials	2,143,094.07	
Zhongshan Huichuang Precision Technology Co., Ltd.	Spare parts	2,135,278.76	1,537,756.62
Linton Kayex Technology Co., Ltd.	Spare parts	1,317,690.12	331,320.73
Aihua (Wuxi) Semiconductor Technology Co., Ltd.	Spare parts	949,455.05	
Wuxi Fuchuan Technology Co., Ltd.	Spare parts	872,237.57	480,709.84
Dalian Weikaite Technology Co., Ltd.	Spare parts	146,397.34	73,008.85
Zhongshan Huichuang Precision Technology Co., Ltd.	Others	96,460.17	133,628.32
LONGi Magnet Co., Ltd.	Spare parts	86,592.93	179,169.45
Lianzhi (Dalian) Intelligent Technology Co., Ltd.	Spare parts	74,451.32	
Ningxia MTCN Semiconductor Materials Co., Ltd.	Polysilicon	41,691.50	37,861.06
Linton Kayex Technology Co., Ltd.	Others	21,976.64	42,653.18
Dalian Linton NC Machine Co., Ltd.	Others	35,430.29	54,327.44

Pingmei LONGi New Energy Technology Co., Ltd.	Polysilicon		112,276,991.13
Fuchuan (Wuxi) Intelligent Technology Co., Ltd.	Spare parts		313,368.80
Zhongshan Huichuang Precision Technology Co., Ltd.	Other auxiliary materials		23,893.81
Wuxi Fuchuan Technology Co., Ltd.	Others		6,092.03
Xi'an Lanqiao New Energy Technology Co., Ltd.	Others		5,840.71
Total		11,509,712,438.91	8,405,453,235.02

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
Pingmei LONGi New Energy Technology Co., Ltd.	Wafers	228,965,322.04	415,023,500.54
CENTER International Group Co., Ltd.	BIPV Modules	136,516,745.41	38,064,093.44
CENTER International Group Co., Ltd.	Modules	61,670,729.07	
Datong Xinrong Ruilong Clean Energy Co., Ltd.	Solar plant construction and services	29,175,400.43	
Tongchuan Xianguang New Energy Power Generation Co., Ltd.	Solar plant construction and services	15,178,085.96	8,998,844.10
Ningxia MTCN Semiconductor Materials Co., Ltd.	Others	6,768,128.20	7,813,801.18
Datong Xinrong Oulong Clean Energy Co., Ltd.	Solar plant construction and services	3,742,100.80	2,209,638.70
Hunyuan Chenglong Clean Energy Co., Ltd.	Solar plant construction and services	3,639,712.01	8,369,637.45
Ruicheng Lvlong Clean Energy Co., Ltd.	Solar plant construction and services	2,461,792.45	5,521,462.26
Yunnan Tongwei High-purity Polysilicon Co., Ltd.	Others	2,301,956.14	
Sichuan Yongxiang New Energy Co., Ltd.	Others	1,015,886.97	734,288.98
CENTER International Group Co., Ltd.	Others	757,964.60	
Xi'an MTCN Semiconductor Materials Co., Ltd.	Others	706,665.62	546,568.25
Linton Kayex Technology Co., Ltd.	Auxiliary materials	274,336.29	
LONGi CENTER New Energy Co., Ltd.	Others	260,938.83	217,616.75

Zhaozhou Longhui New Energy Co., Ltd.	Solar plant construction and services	140,793.25	
Anhui Chuanhe New Materials Co., Ltd.	Others	137,986.91	
LONGi CENTER New Energy Co., Ltd.	Modules	224,506.21	8,504,485.28
Dalian Xingbei Energy Technology Co., Ltd.	Cells	50,442.47	
LONGi CENTER New Energy Co., Ltd.	BIPV Modules	82,656.53	
Yimeixu Witchip Energy Hitech Co., Ltd.	Others	18,543.10	
Linton Kayex Technology Co., Ltd.	Cells	7,575.22	
Pingmei LONGi New Energy Technology Co., Ltd.	Others		4,407,173.45
Yangzhou Tengyang New Energy Co., Ltd.	Solar plant construction and services		3,466,035.78
Jiangsu Lianyin New Materials Co., Ltd.	Others		810,000.00
Fuchuan (Wuxi) Intelligent Technology Co., Ltd.	Wafers		32,072.84
Xi'an Hydrogen-Base Carbon Energy Technology Co., Ltd.	Others		8,490.57
Total		494,098,268.51	504,727,709.57

Note 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

Information on commissioned management/contracting 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

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
LONGi Tianhua	7,448.00	September 15, 2015	September 14, 2030	No
Tongxin LONGi	3,724.00	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 122.01 million included in the long-term borrowings of RMB 249 million signed between the associate Tongxin LONGi and China Development Bank Ningxia Hui Autonomous Region Branch 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 million signed between the associate Tongxin LONGi and China Development Bank Ningxia Hui Autonomous Region Branch 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 China Development Bank Ningxia Hui Autonomous Region Branch 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 million signed between the associate Tongxin LONGi and China Development Bank Ningxia Hui Autonomous Region Branch 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	1,595.74	770.69

Note: Amount of the current period includes the part of equity incentives of RMB 7,975,800 (amount of the previous period: RMB 694,400).

(8).Other related party transactions

☐ Applicable ☒ Not Applicable

6. Accounts receivable and payable of related parties

(1).Receivables

☒ Applicable ☐ Not Applicable

Unit: RMB					
Name of project	Related parties	Ending balance		Beginning balance	
		Book balance	Bad debt reserves	Book balance	Bad debt reserves
Notes receivable and receivables financing	CENTER International Group Co., Ltd.	4,130,000.00			

Notes receivable and receivables financing	Xi'an MTCN Semiconductor Materials Co., Ltd.	340,249.00		300,000.00	
Notes receivable and receivables financing	LONGi CENTER New Energy Co., Ltd.			195,000.00	
Notes receivable and receivables financing	Linton Kayex Technology Co., Ltd.	214,500.78			
Total		4,684,749.78		495,000.00	
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	CENTER International Group Co., Ltd.	50,039,538.84	500,395.38	263,517,854.09	2,635,178.54
Accounts receivable	Zhaozhou Longhui New Energy Co., Ltd.	14,800,595.42	14,800,595.42	14,671,448.72	14,671,448.72
Accounts receivable	LONGi CENTER New Energy Co., Ltd.	10,703,849.04	535,192.45	16,898,370.04	819,621.90
Accounts receivable	Ruicheng Lvleng Clean Energy Co., Ltd.	1,975,750.00	19,757.50	1,975,750.00	19,757.50
Accounts receivable	Datong Xinrong Oulong Clean Energy Co., Ltd.	1,015,640.98	20,312.82	2,186,749.49	21,867.50
Accounts receivable	Tongchuan Xianguang New Energy Power Generation Co., Ltd.			48,804,871.38	6,497,034.44
Accounts receivable	Linton Kayex Technology Co., Ltd.			152,400.00	1,524.00
Total		252,796,961.70	190,137,840.99	522,469,031.14	198,928,020.02
Contract assets	Datong Xinrong Ruilong Clean Energy Co., Ltd.	64,927,662.25	1,033,491.50		
Contract assets	Datong Xinrong Oulong Clean Energy Co., Ltd.	46,601,442.01	13,645,482.60	45,446,442.01	2,272,322.10
Contract assets	Hunyuan Chenglong Clean Energy Co., Ltd.	29,707,791.68	1,439,189.58	28,552,791.68	1,397,322.64
Contract assets	Ruicheng Lvleng Clean Energy Co., Ltd.	8,709,524.90	6,827,287.40	8,075,774.90	2,055,157.47
Contract assets	Tongchuan Xianguang New Energy Power Generation Co., Ltd.			24,908,669.85	13,758,355.18
Total		149,946,420.84	22,945,451.08	106,983,678.44	19,483,157.39

Other receivables	LONGi CENTER New Energy Co., Ltd.	6,937,148.06	1,215,606.25	6,965,684.27	1,227,706.73
Other receivables	Zhejiang MTCN Technology Co., Ltd.	1,800,000.00	90,000.00		
Other receivables	Sichuan Yongxiang New Energy Co., Ltd.	500,000.00	25,000.00		
Other receivables	Xi'an MTCN Semiconductor Materials Co., Ltd.	81,976.84	4,098.84	177,355.25	8,867.77
Other receivables	Yimeixu Witchip Energy Hitech Co., Ltd.	3,351.04	167.55		
Other receivables	Fuchuan (Wuxi) Intelligent Technology Co., Ltd.			2,237,400.00	111,870.00
Other receivables	Ningxia MTCN Semiconductor Materials Co., Ltd.			337,739.18	16,886.96
Total		9,322,475.94	1,334,872.64	9,718,178.70	1,365,331.46
Advance payment	Sichuan Yongxiang New Energy Co., Ltd.	140,773,582.04		297,115,165.26	
Advance payment	Yunnan Tongwei High-purity Polysilicon Co., Ltd.	87,149,163.70		463,379,476.15	
Advance payment	Aihua (Wuxi) Semiconductor Technology Co., Ltd.	69,973,200.00		2,678,399.99	
Advance payment	Linton Kayex Technology Co., Ltd.	24,246,600.00		66,494,600.00	
Advance payment	Dalian Linton NC Machine Co., Ltd.	54,681,480.00		27,337,639.94	
Advance payment	Lianzhi (Dalian) Intelligent Technology Co., Ltd.	19,046,640.00		4,140,300.00	
Advance payment	Pingmei LONGi New Energy Technology Co., Ltd.	8,106,526.89			
Advance payment	Fuchuan (Wuxi) Intelligent Technology Co., Ltd.	3,694,800.00		144,949.54	
Advance payment	Zhongshan Huichuang Precision Technology Co., Ltd.	2,665,500.00		3,302,556.00	
Advance payment	Xi'an Hydrogen-Base Carbon Energy Technology Co., Ltd.	2,634,661.23			
Advance payment	LONGi Magnet Co., Ltd.	2,435,920.00		521,520.00	

Advance payment	Wuxi Fuchuan Technology Co., Ltd.	1,473,700.00		18,666,670.00	
Advance payment	Dalian Weikaite Technology Co., Ltd.	1,225,000.00		74,000.00	
Advance payment	Zhejiang Chuanhe New Materials Co., Ltd.	8,371.25		876,245.50	
Advance payment	Henan Pingmei LONGi PV Materials Co., Ltd.	7,120.63			
Total		418,122,265.74		884,731,522.38	

(2).Payables

√ Applicable □ Not Applicable

Unit: RMB

Name of project	Related parties	Ending book balance	Beginning book balance
Notes payable	Pingmei LONGi New Energy Technology Co., Ltd.	220,000,000.00	237,349,000.00
Notes payable	Lianzhi (Dalian) Intelligent Technology Co., Ltd.	12,163,040.00	2,502,800.00
Notes payable	Yunnan Tongwei High-purity Polysilicon Co., Ltd.		352,941,176.00
Notes payable	Dalian Linton NC Machine Co., Ltd.		6,168,000.00
Total		232,163,040.00	598,960,976.00
Accounts payable	Pingmei LONGi New Energy Technology Co., Ltd.	281,130,825.06	112,798,728.28
Accounts payable	Yimeixu Witchip Energy Hitech Co., Ltd.	197,249,800.81	198,015,226.79
Accounts payable	Henan Pingmei LONGi PV Materials Co., Ltd.	149,869,976.82	41,212,486.27
Accounts payable	Anhui Chuanhe New Materials Co., Ltd.	33,998,901.83	9,902,974.91
Accounts payable	Zhejiang Chuanhe New Materials Co., Ltd.	20,246,106.21	25,954,083.79
Accounts payable	Dalian Linton NC Machine Co., Ltd.	13,771,563.43	4,774,863.08
Accounts payable	Lianzhi (Dalian) Intelligent Technology Co., Ltd.	6,484,130.00	
Accounts payable	LONGi CENTER New Energy Co., Ltd.	6,042,813.06	6,460,786.07
Accounts payable	Dalian Xingbei Energy Technology Co., Ltd.	5,022,916.44	2,058,621.74
Accounts payable	Zhongshan Huichuang Precision Technology Co., Ltd.	2,655,996.32	838,139.21
Accounts	Wuxi Fuchuan Technology Co., Ltd.	1,783,517.24	1,229,061.97

payable			
Accounts payable	Linton Kayex Technology Co., Ltd.	1,438,014.80	1,639,890.87
Accounts payable	Aihua (Wuxi) Semiconductor Technology Co., Ltd.	1,061,844.99	37,690.00
Accounts payable	Dalian Weikaite Technology Co., Ltd.	165,429.00	
Accounts payable	LONGi Magnet Co., Ltd.	66,679.82	1,284.78
Accounts payable	Ningxia MTCN Semiconductor Materials Co., Ltd.	41,691.50	
Accounts payable	Audiowell Electronics (Guangdong) Co., Ltd.	10,994.79	10,994.79
Accounts payable	Fuchuan (Wuxi) Intelligent Technology Co., Ltd.		268,468.34
Total		721,041,202.12	405,203,300.89
Contract liabilities	Tongchuan Xianguang New Energy Power Generation Co., Ltd.	8,334,389.99	
Contract liabilities	CENTER International Group Co., Ltd.	1,948,108.37	9,280,481.47
Contract liabilities	Linton Kayex Technology Co., Ltd.	200,000.00	
Contract liabilities	Ningxia MTCN Semiconductor Materials Co., Ltd.	195,951.68	
Contract liabilities	Dalian Linton NC Machine Co., Ltd.		322,400.00
Contract liabilities	LONGi CENTER New Energy Co., Ltd.		152,068.49
Total		10,678,450.04	9,754,949.96
Other payables	Linton Kayex Technology Co., Ltd.	972,521,056.95	38,050,406.35
Other payables	Dalian Linton NC Machine Co., Ltd.	571,674,815.72	400,555,757.03
Other payables	Wuxi Fuchuan Technology Co., Ltd.	179,082,260.36	145,635,282.34
Other payables	Fuchuan (Wuxi) Intelligent Technology Co., Ltd.	58,428,495.59	22,944,000.00
Other payables	Aihua (Wuxi) Semiconductor Technology Co., Ltd.	56,882,315.68	43,383,522.12
Other payables	Zhongshan Huichuang Precision Technology Co., Ltd.	42,530,966.24	30,605,928.15
Other payables	Lianzhi (Dalian) Intelligent Technology Co., Ltd.	38,764,526.55	53,972,294.68
Other	LONGi Magnet Co., Ltd.	19,382,600.88	1,540,937.70

payables			
Other payables	Dalian Weikaite Technology Co., Ltd.	9,043,936.81	10,294,960.00
Other payables	LONGi CENTER New Energy Co., Ltd.	2,038,950.95	677,495.37
Other payables	Zhongning LONGi Solar New Energy Co., Ltd.	1,760,000.00	1,760,000.00
Total		1,952,109,925.73	749,420,583.74

7. Commitments of related parties

☐ Applicable ☒ Not Applicable

8. Others

☐ Applicable ☒ Not Applicable

XIII. Share-Based Payment**1. Overview of share-based payment**

☒ Applicable ☐ Not Applicable

Unit: share Currency: RMB

Total of all equity instruments granted by LONGi in the current period	
Total of all equity instruments exercised by LONGi in the current period	
Total of all equity instruments of LONGi expired in the current period	2,212,000.00
Range of exercise price of outstanding stock option of LONGi at the end of the period and remaining term of contract	<p>Stock option:</p> <p>Grant date: June 15, 2022</p> <p>Exercise price: RMB 44.24/share</p> <p>Quantity change: 2.1 million shares were canceled for employee turnover in the current period, and 41,272,000 shares were left at the end of the period.</p> <p>Remaining term:</p> <ul style="list-style-type: none"> - 0 months: 12,381,600 shares - 11.5 months: 12,381,600 shares - 23.5 months: 16,508,800 shares
Range of exercise price of LONGi's other equity instruments outstanding at the end of the period and remaining term of contract	<p>Restricted share:</p> <p>Grant date: June 15, 2022</p> <p>Exercise price: RMB 27.58/share</p> <p>Quantity change: 112,000 shares were canceled for employee turnover in the current period, and 3.36 million shares were left at the end of the period.</p> <p>Remaining term:</p> <ul style="list-style-type: none"> - 0 months: 1,008,000 shares - 11.5 months: 1,008,000 shares

	- 23.5 months: 1,344,000 shares
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Other notes

See "VII. 56. Treasury share" for details.

2. Equity-settled share-based payment

☒ Applicable ☐ Not Applicable

Unit: RMB

Recognition method for fair value of equity instrument on the grant date	Stock option: option pricing model Restricted share: share price on the grant date minus grant price
Recognition basis for the number of vested equity instruments	The optimal estimate of the Management
Reasons for material differences between the estimates of the current period and those of the previous period	N/A
Accumulative amount of equity-settled share-based payment included in capital reserve	663,286,242.11
Total of expenses recognized in equity-settled share-based payment in the current period	276,402,940.00

Other notes

None.

3. Cash-settled share-based payment

☒ Applicable ☐ Not Applicable

Unit: RMB

Recognition method for fair value of liabilities on the basis of share options or other equity instruments undertaken by the Company	Ending stock price of the Company
Accumulative liabilities amount of cash-settled share-based payment included in liabilities	10,187,609.42
Total of expenses recognized in cash-settled share-based payment in the current period	1,226,260.20

Other notes

None.

4. Modification and termination of share-based payment

☐ Applicable ☒ Not Applicable

5. Others

☐ Applicable ☒ Not Applicable

XIV. Commitments and Contingencies**1. Important Commitments**√ Applicable ☐ Not Applicable

Major external commitments on the balance sheet date, and their nature and amounts

(1) Capital expenditure commitments

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:

Item	As of June 30, 2023
Housing, structures and machinery equipment	10,518,652,617.79
Intangible assets and others	38,941,280.27
Total	10,557,593,898.06

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**XV. Events after the Balance Sheet Date****1. Important non-adjusting events**√ Applicable ☐ Not Applicable

Unit: RMB

Item	Contents	Impact on financial position and operating results	Reason for incalculable impact Causes
Cancellation of share-based payment	On July 27, 2023, the Company held the ninth Meeting of the Fifth Board of Directors in 2023 and the sixth Meeting of the Fifth Board of Supervisors in 2023, at which the <i>Proposal on the Termination of the Implementation of the Incentive Plan for Stock Option and Restricted Share in 2022 and the Cancellation of Stock Options and the Repurchase and Cancellation of Restricted Shares</i> was deliberated and approved, intending to terminate the Incentive Plan for Stock Option and Restricted Share in 2022. On August 14, 2023, the third Extraordinary General Meeting was held, on	-304,549,229.73	

	which the Proposal was deliberated and approved. The Company sped up dealing with the exercisable right based on this cancelation of share-based payment and in July 2023 immediately recognized the amount to be recognized in the remaining vesting period.		
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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

XVI. 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. 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 to June 2023, and they are:

- PV Products Division is mainly engaged in the production and sales of mono wafers and solar mono modules;
- Solar Plant Division is mainly engaged in the construction of centralized and distributed Solar Plants;
- Other divisions are mainly responsible for providing the Group's investment and internal operation management services and others.

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 incomes.

(2).Financial information on reporting division

√ Applicable ☐ Not Applicable

Unit: RMB Ten Thousand

Item	PV products	Solar plant	Others	Compensating among divisions	Total
Operating revenues	6,388,534.47	86,411.90	20,180.36	29,888.42	6,465,238.31
Including: Income from external sales	6,362,744.46	85,376.33	17,117.52		6,465,238.31
Income from transactions among divisions	25,790.01	1,035.57	3,062.84	29,888.42	
Operating costs	5,181,917.76	64,255.50	8,405.64	23,065.09	5,231,513.81
Net profit	711,151.37	15,292.49	173,455.20	-14,928.46	914,827.52
Total assets	12,702,226.84	824,715.64	2,801,212.85	652,138.70	15,676,016.63
Total liabilities	7,517,886.94	312,050.37	1,202,590.43	255,351.03	8,777,176.71

(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

XVII. 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
Within 1 year	
Including: subentry within 1 year	
Within 6 months	4,068,788,646.79
7-12 months	432,071,420.56
Subtotal for aging within 1 year	4,500,860,067.35
1-2 years	
2-3 years	4.70
3-4 years	
4-5 years	
Above 5 years	
Total	4,500,860,072.05

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

√ Applicable □ Not Applicable

Unit: RMB

Type	Ending balance					Beginning balance				
	Book balance		Bad debt reserves		Book value	Book balance		Bad debt reserves		Book value
	Amount	Proportion (%)	Amount	Proportion of provision (%)		Amount	Proportion (%)	Amount	Proportion of provision (%)	
Provision for bad debt reserves by single item										
Including:										
Provision for bad debt reserves by portfolio	4,500,860,072.05	100.00	3,918,929.60	0.09	4,496,941,142.45	5,806,454,688.57	100.00	1,918,210.08	0.03	5,804,536,478.49
Including:										
Portfolio - enterprise customers receivable	368,251,229.83	8.18	3,918,929.60	1.06	364,332,300.23	191,820,869.85	3.30	1,918,210.08	1.00	189,902,659.77
Portfolio - receivables of related parties within the Group	4,132,608,842.22	91.82			4,132,608,842.22	5,614,633,818.72	96.70			5,614,633,818.72
Total	4,500,860,072.05	/	3,918,929.60	/	4,496,941,142.45	5,806,454,688.57	/	1,918,210.08	/	5,804,536,478.49

Provision for bad debt reserves by single item:

☐ Applicable ☒ Not Applicable

Provision for bad debt reserves by portfolio:

☒ Applicable ☐ Not Applicable

Portfolio provision item: portfolio - enterprise customers receivable

Unit: RMB

Description	Ending balance		
	Accounts receivable	Bad debt reserves	Proportion of provision (%)
Within 1 year			
Including: Within 6 months	344,609,626.43	3,446,096.22	1.00
7-12 months	23,641,598.70	472,831.97	2.00
1-2 years			
2-3 years	4.7	1.41	30.00
Total	368,251,229.83	3,918,929.60	1.06

Recognition standard and description for bad debt reserves accrued by portfolio:

☐ Applicable ☒ Not Applicable

Portfolio provision item: portfolio - receivables of related parties within the Group

Unit: RMB

Description	Ending balance		
	Accounts receivable	Bad debt reserves	Proportion of provision (%)
Within 1 year			
Including: Within 6 months	3,724,179,020.36		
7-12 months	408,429,821.86		
Total	4,132,608,842.22		

Recognition standard and description for bad debt reserves accrued by portfolio:

☐ Applicable ☒ Not Applicable

In case of provision for bad debt reserves by the general model of expected credit loss, please disclose the relevant information by referring to other receivables:

☐ Applicable ☒ Not Applicable

(3).Bad debt reserves

☒ Applicable ☐ Not Applicable

Unit: RMB

Type	Beginning balance	The amount of change in the current period				Ending balance
		Accrual	Recovery or reversal	Write-off/cancellation after verification	Other changes	
Bad debt reserve for accounts receivable	1,918,210.08	2,000,719.52				3,918,929.60
Total	1,918,210.08	2,000,719.52				3,918,929.60

Including major amount of recovered or reversed bad debt reserves in the current period:

☐ Applicable ☒ Not Applicable

(4). Accounts receivables actually canceled after verification in the current period

☐ Applicable ☒ Not Applicable

(5). Top five ending balances of accounts receivable by the debtor

☒ Applicable ☐ Not Applicable

As of June 30, 2023, the accounts receivable of top five in terms of ending balance collected by the Debtor are as follows:

Unit: RMB

Organization name	Ending balance	Proportion in total ending balance of accounts receivable (%)	Ending balance of bad debt reserves
Total amount of top five balances of accounts receivable	4,000,446,777.30	88.88	

(6). Accounts receivable derecognized due to transfer of financial assets

☐ Applicable ☒ Not Applicable

(7). Assets and liabilities formed by transfer of accounts receivable and continuous involvement

☐ Applicable ☒ Not Applicable

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	4,632,315,855.38	7,020,294,503.72
Total	4,632,315,855.38	7,020,294,503.72

Other notes:

☐ Applicable ☒ Not Applicable**Interest receivable****(1). Classification of interest receivable**☐ Applicable ☒ Not Applicable**(2). Major overdue interests**☐ Applicable ☒ Not Applicable**(3). Provision for bad debt reserves**☐ Applicable ☒ Not Applicable

Other notes:

☐ Applicable ☒ Not Applicable**Dividends receivable****(4). Dividends receivable**☐ Applicable ☒ Not Applicable**(5). Significant dividends receivable aged over 1 year**☐ Applicable ☒ Not Applicable**(6). Provision for bad debt reserves**☐ Applicable ☒ Not Applicable

Other notes:

☐ Applicable ☒ Not Applicable**Other receivables****(7). Disclosure by aging**☒ Applicable ☐ Not Applicable

Unit: RMB

Aging	Ending book balance
Within 1 year	
Including: subentry within 1 year	
Within 1 year	4,592,092,481.98
Subtotal for aging within 1 year	4,592,092,481.98
1-2 years	22,069,230.17
2-3 years	19,783,642.95
3-4 years	518,422.93
4-5 years	1,006,062.26
Above 5 years	2,802,714.31
Total	4,638,272,554.60

(8).Classification by payment nature√ Applicable ☐ Not Applicable

Unit: RMB

Payment nature	Ending book balance	Beginning book balance
Inter-group accounts	4,596,267,118.75	7,012,689,413.20
Margin	35,533,124.58	2,000,000.00
Reserves	3,520,250.67	590,513.70
Incomings and outgoings	2,840,665.58	926,782.07
Others	111,395.02	8,320,293.39
Total	4,638,272,554.60	7,024,527,002.36

(9). Provision for bad debt reserves√ Applicable ☐ Not Applicable

Unit: RMB

Bad debt reserves	Stage I	Stage II	Stage III	Total
	Expected credit loss in the next 12 months	Expected credit loss throughout the entire duration (no depreciation of credit)	Expected credit loss throughout the entire duration (depreciation of credit)	
Balance on January 1, 2023	2,232,498.64		2,000,000.00	4,232,498.64
Balance on January 1, 2023 in current period				
--Transferred to Stage II				
--Transferred to				

Stage III				
--Reversed to Stage II				
- Reversed to Stage I				
Provision of the current period	1,724,200.58			1,724,200.58
Current reversal				
Write-off of the current period				
Charge-off in the current period				
Other changes				
Balance on June 30, 2023	3,956,699.22		2,000,000.00	5,956,699.22

Significant change of book balance of other receivables due to change of loss reserves 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

(10).Bad debt reserves

☒ Applicable ☐ Not Applicable

Unit: RMB

Type	Beginning balance	The amount of change in the current period				Ending balance
		Accrual	Recovery or reversal	Write-off/cancellation after verification	Other changes	
Bad debt reserve for other receivables	4,232,498.64	1,724,200.58				5,956,699.22
Total	4,232,498.64	1,724,200.58				5,956,699.22

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

☐ Applicable ☒ Not Applicable

(11). Other receivables actually written off at current period

☐ Applicable ☒ Not Applicable

Explanation of write-off of other receivables:

☐ Applicable ☒ Not Applicable

(12). Top five ending balances of other receivables by the debtor

√ Applicable □ Not Applicable

Unit: RMB

Organization name	Nature of payment	Ending balance	Aging	Proportion in total ending balance of other receivables (%)	Bad debt reserves Ending balance
LONGi Solar	Incomings and outgoings	3,545,737,276.26	1-2 years	76.45	
Yinchuan LONGi	Incomings and outgoings	530,962,275.84	1-2 years	11.45	
Xi'an LONGi Solar	Incomings and outgoings	184,493,781.80	1-3 years	3.98	
Ningxia LONGi Solar	Incomings and outgoings	164,930,792.57	1-2 years	3.56	
Xixian New Area LONGi Solar	Incomings and outgoings	46,874,930.71	Within 1 year	1.01	
Total	/	4,472,999,057.18	/	96.44	

(13). Receivables involving government grants

□ Applicable √ Not Applicable

(14). Other receivables derecognized due to transfer of financial assets

□ Applicable √ Not Applicable

(15). Amount of assets and liabilities formed by transfer of other receivables and continuous involvement

□ Applicable √ Not Applicable

Other notes:

□ Applicable √ Not Applicable

3. Long-term equity investment

√ Applicable □ Not Applicable

Unit: RMB

Item	Ending balance			Beginning balance		
	Book balance	Provision for	Book value	Book balance	Provision for	Book value

		impairment			impairment	
Investment in subsidiaries	32,695,932,620.14		32,695,932,620.14	29,427,123,525.72		29,427,123,525.72
Investments in associates and joint ventures	6,634,017,784.20		6,634,017,784.20	8,456,246,135.55		8,456,246,135.55
Total	39,329,950,404.34	0.00	39,329,950,404.34	37,883,369,661.27		37,883,369,661.27

(1) Investment in subsidiaries

√ Applicable □ Not Applicable

Unit: RMB

Units being invested	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	10,005,700,811.77	2,030,531,832.24		12,036,232,644.01		
Yinchuan LONGi	3,428,092,940.51	3,493,666.97		3,431,586,607.48		
Yinchuan LONGi PV	2,859,373,317.11	3,458,646.53		2,862,831,963.64		
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	1,639,158,435.68	1,984,343.77		1,641,142,779.45		
LONGi New Energy	1,376,533,292.35			1,376,533,292.35		
Hainan LONGi	1,228,638,334.40	193,416,276.95		1,422,054,611.35		
Lijiang LONGi	844,831,780.09	1,855,254.50		846,687,034.59		
Ningxia LONGi	531,740,578.73	936,600.42		532,677,179.15		
Clean Energy	516,099,929.56	11,794,917.15		527,894,846.71		
Chuxiong LONGi	501,537,880.11	1,648,699.88		503,186,579.99		
Huaping LONGi	301,105,481.42	869,134.17		301,974,615.59		
LONGi Green Energy Investment	293,470,000.00	460,000,000.00		753,470,000.00		

Tengchong LONGi	286,463,974.34	334,918.04		286,798,892.38		
Qijing LONGi	170,870,321.36	2,378,572.97		173,248,894.33		
LERRI Solar (India)	20,480,000.00			20,480,000.00		
LONGi (U.S.)	17,076,250.00			17,076,250.00		
Intelligent Technology	19,091,466.29	15,437,985.56		34,529,451.85		
Ordos LONGi	10,791,927.36	465,218,374.91		476,010,302.27		
Lufeng LONGi	7,267,418.52	734,480.54		8,001,899.06		
Japan LONGi Solar	6,431,139.21	616,974.37		7,048,113.58		
Germany LONGi Solar	3,807,600.00			3,807,600.00		
Equity incentive of other investment units below the second level (exclusive)	91,110,989.36	74,098,415.45		165,209,404.81		
Total	29,427,123,525.72	3,268,809,094.42		32,695,932,620.14		

(2) Investments in associates and joint ventures

√ Applicable □ Not Applicable

Unit: RMB

Investment Unit	Beginning balance Balance	Current increase and decrease								Ending balance 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	3,888,851,743.50	539,000,000.00		1,256,721,687.96		2,845,908.61	2,477,930,000.00			3,209,489,340.07	
Sichuan Yongxiang	2,865,519,795.38			988,522,768.38			2,143,650,000.00			1,710,392,563.76	
CENTER INT	1,635,021,671.97			15,192,652.99						1,650,214,324.96	
Zhejiang MTCN	66,852,924.70			-1,131,369.29			1,800,000.00			63,921,555.41	
Subtotal	8,456,246,135.55	539,000,000.00		2,259,305,740.04		2,845,908.61	4,623,380,000.00			6,634,017,784.20	
Total	8,456,246,135.55	539,000,000.00		2,259,305,740.04		2,845,908.61	4,623,380,000.00			6,634,017,784.20	

Other notes:

□ Applicable √ Not Applicable

4. Operating revenue and operating cost**(1).Operating revenue and operating cost**

√ Applicable □ Not Applicable

Unit: RMB

Item	Amount of the current period		Amount of the previous period	
	Income	Cost	Income	Cost
Main business	33,309,775,088.76	31,663,035,697.41	27,365,406,348.53	25,827,231,514.54
Total	33,309,775,088.76	31,663,035,697.41	27,365,406,348.53	25,827,231,514.54

(2).Income from contracts

√ Applicable □ Not Applicable

Unit: RMB

Contract classification	PV products	Others	Total
Commodity type			
Wafers and ingots	26,179,736,410.41		26,179,736,410.41
Solar modules and cells	7,016,163,892.72		7,016,163,892.72
Others	48,119,102.64	65,755,682.99	113,874,785.63
Classification by business region			
Domestic	32,593,273,159.97	65,755,682.99	32,659,028,842.96
Overseas	650,746,245.80		650,746,245.80
Classification by commodity transfer time			
Recognition at a certain point in time	33,244,019,405.77	65,755,682.99	33,309,775,088.76
Recognition in a certain period of time			
Total	33,244,019,405.77	65,755,682.99	33,309,775,088.76

Description of revenue from contracts:

□ Applicable √ Not Applicable

(3).Description of performance obligations

□ Applicable √ Not Applicable

(4).Description of the apportionment to the remaining performance obligations

□ 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 investment income calculated by cost method		3,162,495,520.62
Long-term equity investment income accounted by the equity method	2,259,305,740.04	1,977,548,189.92
Investment income from disposal of financial assets held for trading	34,513,888.88	14,906,796.60
Entrusted loan income	2,382,468.56	
Total	2,296,202,097.48	5,154,950,507.14

Other notes:

None.

6. Others

□ Applicable √ Not Applicable

XVIII. Supplementary Information**1. Statement of non-recurring profit or loss incurred in the current period**

√ Applicable □ Not Applicable

Unit: RMB

Item	Amount
Profit or loss from disposal of non-current assets	-88,905,945.11
Government grants recorded in the current profits or losses, excluding the government grants closely related to the normal business of the Company and enjoyed continuously per certain standard quota or ration in accordance with the provisions of national policy	206,605,924.11
Profits or losses from changes in fair value arising from the holding of financial assets held for trading, derivative financial assets, financial liabilities held for trading and derivative financial liabilities, and investment incomes from the disposal of financial assets held for trading, derivative financial assets, financial liabilities held for trading, derivative financial liabilities and other creditors' investments, excluding the effective hedging business related to the normal operation of the Company	27,912,662.21
Carry-back of provision for impairment of receivables and contract assets subject to separate impairment test	
Non-operating revenues and expenses other than the items above	-2,266,285.52
Less: Amount of effect on income tax	25,058,036.04

Effect of minority equity (after tax)	35,378.73
Total	118,252,940.92

It is necessary to explain the non-recurring profit or loss determined based on definitions in the *Explanatory Announcement No.1 on Information Disclosure for Companies Offering Their Securities to the Public - Non-recurring Profits and Losses* and the reason why non-recurring profits or losses listed in the *Explanatory Announcement No.1 on Information Disclosure for Companies Offering Their Securities to the Public - Non-recurring Profits and Losses* are determined as recurring profits or losses.

☐ 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	13.69	1.21	1.20
Net profit attributable to common shareholders of the Company after deducting non-recurring profit or loss	13.52	1.20	1.19

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 30, 2023

Revision information

☐ Applicable ☒ Not Applicable