

Ticker Symbol: 601012

Stock Name: LONGi

LONGi Green Energy Technology Co., Ltd.

Semiannual Report 2021

Kindly reminder: The semiannual report of 2021 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, the Board of Supervisors, all directors, supervisors and senior management of the Company warrant that this Report is true, accurate and complete, without any false records, misleading statements or major omission, and shall assume the joint and several liabilities thereof.

II. All directors of the Company have attended the board meeting for the deliberation of the semiannual report.

III. This 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 Statements contained in this 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

Not Applicable.

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 their related parties

None

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

None

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

None

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

Table of Contents

Section I	Definitions.....	4
Section II	Company Profile and Key Financial Indicators	8
Section III	Management Discussion and Analysis.....	11
Section IV	Corporate Governance	26
Section V	Environmental and Social Responsibilities.....	29
Section VI	Important Matters.....	37
Section VII	Changes in Shares and Shareholders.....	61
Section VIII	Preferred Shares	68
Section IX	Bonds	69
Section X	Financial Reports	70

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 website specified by China Securities Regulatory Commission (CSRC) within the reporting period

Section I Definitions

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

Definitions of frequently used terms		
LONGi or the 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
Wuxi LONGi	refers to	Wuxi 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
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
Yinchuan LONGi PV	refers to	Yinchuan LONGi PV 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 (Kuching)	refers to	LONGi (Kuching) SDN. BHD., a wholly-owned subsidiary of LONGi (H.K.)
LONGi (U.S.)	refers to	LONGi SOLAR TECHNOLOGY (U.S.) INC., a wholly-owned subsidiary of the Company
Japan LONGi	refers to	LONGi Solar Technology K.K., a wholly-owned subsidiary of the Company
Germany LONGi	refers to	LONGi Solar Technologie GmbH, a wholly-owned subsidiary of the Company
LONGi (Netherlands)	refers to	LONGi (Netherlands) Trading B.V., a wholly-owned subsidiary of LONGi (H.K.)
LONGi Solar	refers to	LONGi Solar Technology Co., Ltd., a wholly-owned subsidiary of the Company
Zhejiang LONGi Solar	refers to	Zhejiang LONGi Solar Technology Co., Ltd., a wholly-owned

		subsidiary of LONGi Solar
Taizhou LONGi Solar	refers to	Taizhou LONGi Solar Technology Co., Ltd., a wholly-owned subsidiary of LONGi Solar
Yinchuan LONGi Solar	refers to	Yinchuan LONGi Solar 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
Xi'an LONGi Solar	refers to	Xi'an LONGi Solar Technology Co., Ltd., a wholly-owned subsidiary of LONGi Solar
Shaanxi LONGi Solar	refers to	Shaanxi LONGi Solar Technology Co., Ltd., a wholly-owned subsidiary of LONGi Solar
Chuzhou LONGi Solar	refers to	Chuzhou LONGi Solar Technology Co., Ltd., a wholly-owned subsidiary of LONGi Solar
Xixian 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
Datong LONGi Solar	refers to	Datong 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
Qujing LONGi Solar	refers to	Qujing LONGi Solar Technology Co., Ltd., a wholly-owned subsidiary of LONGi Solar
LONGi Technology (Kuching)	refers to	LONGI TECHNOLOGY (KUCHING) SDN BHD, a wholly-owned subsidiary of LONGi Solar
LERRI Solar (India)	refers to	LERRI SOLAR TECHNOLOGY (INDIA) PRIVATE LIMITED, a wholly-owned subsidiary of the Company
Ningbo EZ	refers to	Ningbo Jiangbei Yize New Energy Technology Co., Ltd., a wholly-owned subsidiary of the Company
Vina Solar	refers to	Vina Solar Technology Company Limited, a wholly-owned subsidiary of Ningbo EZ
Vina Cell	refers to	Vina Cell Technology Company Limited, a wholly-owned subsidiary of Ningbo EZ
LONGi Venture Capital	refers to	Xi'an LONGi Green Energy Venture Capital Management Co., Ltd., a wholly-owned subsidiary of the Company
LONGi Hydrogen	refers to	Xi'an LONGi Hydrogen Technology Co., Ltd., a holding subsidiary of LONGi Venture Capital
LONGi Green Energy Architecture	refers to	Xi'an LONGi Green Energy Architecture Technology Co., Ltd., a wholly-owned subsidiary of LONGi Venture Capital
Clean Energy	refers to	Xi'an LONGi Clean Energy Co., Ltd., a wholly-owned subsidiary of the Company
LONGi New Energy	refers to	Xi'an LONGi New Energy Co., Ltd., a wholly-owned

		subsidiary of the Company
Intelligent Technology	refers to	Xi'an LONGi Intelligent Technology Co., Ltd., a wholly-owned subsidiary of the Company
LONGi Engineering	refers to	LONGi Green Energy Solar Engineering Co., Ltd., a wholly-owned subsidiary of LONGi New Energy
Longxing New Energy	refers to	Huludao Longxing New Energy Co., Ltd., a wholly-owned subsidiary of Clean Energy
Longhe New Energy	refers to	Baoji Longhe Lvneng New Energy Co., Ltd., a wholly-owned subsidiary of Clean Energy
Longle Solar	refers to	Guangzhou Longle Solar Technology Co., Ltd., a wholly-owned subsidiary of LONGi New Energy
Ningde LONGi Solar	refers to	Ningde LONGi Solar Energy Co., Ltd., a wholly-owned subsidiary of LONGi New Energy
Lechang Solar	refers to	Xiangcheng Lechang Solar Energy Co., Ltd., a wholly-owned subsidiary of LONGi New Energy
Jinli New Energy	refers to	Xinyang Jinli New Energy Equipment Co., Ltd., a wholly-owned subsidiary of LONGi New Energy
Xuzhou Xinwei	refers to	Xuzhou Xinwei New Energy Technology Co., Ltd., a wholly-owned subsidiary of LONGi New Energy
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
Zhaozhou New Energy	refers to	Zhaozhou Longhui New Energy Co., Ltd., a joint stock company of Clean Energy
CENTER INT	refers to	CENTER International Group Co., Ltd., a joint stock company of the Company
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
Pingmei LONGi	refers to	Pingmei LONGi New Energy Technology 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
Zhejiang MTCN	refers to	Zhejiang MTCN Technology 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
Ruicheng Longtai	refers to	Xi'an Ruicheng Longtai New Energy Co., Ltd., a joint stock company of Clean Energy
Xuanli Solar	refers to	Hami Liushuquan Xuanli Solar Power Generation Co., Ltd., a wholly-owned subsidiary of the Company
<i>Articles of Association</i>	refers to	<i>The Articles of Association of LONGi Green Energy</i>

		<i>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>The Company Law of the People's Republic of China</i>
CSRC	refers to	China Securities Regulatory Commission
Reporting period	refers to	January to June 2021
RMB, RMB Ten Thousand	refers to	RMB, RMB Ten Thousand, unless otherwise specified herein
Polysilicon material	refers to	The high purity silicon material with a purity of 99.9999% or above, mainly manufactured by improved Siemens and fluidized bed method
Mono silicon	refers to	A single crystal in which the silicon atoms in the whole silicon crystal are arranged periodically, with a basically complete lattice structure
Poly silicon	refers to	A material formed by the bonding of many mono grains with different crystal orientations, a polycrystal consisting of silicon grains of a certain size, each of which has different crystal orientations
Wafer	refers to	A square or octagonal slice cut from a mono ingot or poly ingot
Ingot	refers to	A rod-like mono silicon grown from poly silicon by czochralski (CZ) and float zone (FZ), with a morphology of single crystal
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 mono wafer as raw material. In the process of mono silicon production, triad (such as boron) is doped to substitute the silicon atoms and thus form the P-type mono silicon
N-type mono cell or N-type cell	refers to	A solar cell with N-type mono wafer as raw material. In the process of mono silicon production, pentad (such as boron) is doped to substitute the silicon atoms and thus form the N-type mono silicon
Megawatt (MW)	refers to	A unit of power for solar cells, 1 megawatt = 1,000 kilowatts

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	隆基股份
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.	029-81566863, 029-86519912	029-81566863, 029-86519912
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	<i>China Securities Journal, Shanghai Securities News, Securities Times, and Securities Daily</i>
Website for publishing this Semiannual Report	www.sse.com.cn
Location for Semiannual Report collection	Office of the Board of Directors

V. Company's Stock

Class of stock	Listing exchange	Stock name	Ticker symbol	Stock name before change

A-share	Shanghai Stock Exchange	LONGi	601012	None
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VI. Other Relevant Information

Applicable Not Applicable

VII. Key Accounting Data and Financial Indicators of the Company**(I) Key accounting data**

Unit: Yuan Currency: RMB

Key accounting data	Current reporting period (January to June)	The same period last year		Increase or decrease over the same period last year (%)
		After adjustment	Before adjustment	
Revenues	35,098,407,416.11	20,141,281,429.14	20,141,281,429.14	74.26
Net profit attributable to shareholders of the listed company	4,993,055,634.33	4,116,330,666.99	4,116,330,666.99	21.30
Net profit attributable to shareholders of the listed company after deducting non-recurring profit or loss	4,904,742,065.90	3,894,183,294.26	3,894,183,294.26	25.95
Net cash flow from operating activities	847,446,923.65	338,821,900.38	338,821,900.38	150.12
	End of this reporting period	End of the previous year		Increase or decrease compared with the end of last year (%)
		After adjustment	Before adjustment	
Net assets attributable to the shareholders of the listed company	43,411,009,873.32	35,105,765,416.77	35,105,765,416.77	23.66
Total assets	97,130,787,072.18	87,634,828,684.09	87,634,828,684.09	10.84

(II) Key financial indicators

Key financial indicators	Current reporting period (January to June)	The same period last year		Increase or decrease over the same period last year (%)
		After adjustment	Before adjustment	
Basic EPS (RMB per share)	0.93	0.78	1.09	19.23

Diluted EPS (RMB per share)	0.93	0.78	1.09	19.23
Basic EPS after deducting non-recurring profit or loss (RMB per share)	0.92	0.74	1.03	24.32
Weighted average return on equity (%)	12.56	13.92	13.92	Down 1.36 percentage points
Weighted average return on equity after deducting non-recurring profit or loss (%)	12.34	13.17	13.17	Down 0.83 percentage points

Key accounting data and financial indicators of the Company

Applicable Not Applicable

The EPS over the same period last year was adjusted for the recalculated indicators a year earlier as the Company completed the share capital increase by transferring capital reserve in June 2021.

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: Yuan Currency: RMB

Non-recurring profit or loss items	Amount
Profit or loss from disposal of non-current assets	-61,212,679.48
Government grants recorded in the current profit or loss, 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	124,662,342.99
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	58,744,500.07
Carry-back of provision for impairment of receivables and contract assets subject to separate impairment test	22,859,000.00
Non-operating revenues and expenses other than the items above	-39,153,219.03
Amount of effect on minority equity	
Amount of effect on income tax	-17,586,376.12
Total	88,313,568.43

X. Miscellaneous

Applicable Not Applicable

Section III Management Discussion and Analysis

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

(I) Industry overview

In the context of the "carbon dioxide emissions peak and carbon neutrality" goals and the policy of "building a new renewables-dominated power system", attention to the development of PV industry is continuously increasing, and the installed capacity at home and abroad is growing steadily in the first half of 2021. January to June 2021 witnessed 13.01GW of newly installed capacity in China, with a year-on-year increase of 12.93%, including 7.65GW of rooftop solar power systems and 5.36GW of ground-mounting solar power systems. In terms of rooftop solar installation, 5.86GW was from the household market, up 280% from a year earlier, which was the main source of the new installations in the first half of this year. Traditional markets such as Europe, the United States, Japan, and Australia maintained brisk demand; developing countries (India, Brazil, and Chile) were strong performers, and emerging markets were growing. In the first half of 2021, the domestic module exports reached 44.17GW, up 24.21% year on year, and the overseas demand remained strong, according to Gessey.

Meanwhile, subject to the unbalanced development of manufacturing links in the PV industry chain, some raw materials were in shortage during the reporting period, plus the inflation of aluminum, copper and other bulk commodities as well as freight rise, which has brought pressure on the downstream demand in short time. As the certainty of the industry's future development is widely recognized and accepted by all sectors of society, companies in the industry have accelerated the capacity expansion, and the capital outside the industry has started to seek the opportunity of entrance into the industry,, which will further accelerate the progress of survival of the fittest and improve the industry consolidation. In the future, the competition among PV enterprises will focus more on composite factors including technology R&D, cost control, marketing channel, financing capacity, and operation management.

In the long term, as the global goal of "carbon neutrality" advances and the economy of PV LCOE is highlighted, the global PV industry will continue to maintain a sound momentum of growth, featured by upturn overall demand and enhanced certainty. According to the China Photovoltaic Industry Association, the global PV industry will have a newly installed capacity of up to 330GW in 2025, with a compound growth rate of 20% compared with 2020. The long-term development of the industry can be expected.

(II) Main business and products

LONGi is committed to driving the transition of low-carbon energy, long focused on providing global customers with high-efficiency mono solar power generation solutions, and mainly specialized in the R&D, production and sales of mono ingots, wafers, cells and modules. It has developed into the world's largest mono wafer and module manufacturer. Moreover, it provides products and system solutions for ground-mounting solar power system and rooftop solar power system (including BIPV) development, and actively develops the business of hydrogen power production by solar. At present, LONGi's mono ingot and wafer production bases are mainly concentrated in Shaanxi (Xi'an), Ningxia

(Yinchuan and Zhongning), Yunnan (Lijiang, Baoshan, Qujing, and Chuxiong) and Malaysia (Kuching); mono cell production bases are mainly distributed in Shaanxi (Xi'an), Ningxia (Yinchuan), Jiangsu (Taizhou), Malaysia (Kuching) and Vietnam (Bac Giang); module production bases are mainly distributed in Anhui (Chuzhou), Zhejiang (Quzhou and Jiaying), Jiangsu (Taizhou), Shaanxi (Xi'an and Xianyang), Shanxi (Datong) and Vietnam (Bac Giang); the business of hydrogen production by solar is currently located in Jiangsu (Wuxi), and LONGi develops solar plants and provides system solutions in many cities at home and abroad.

II. Analysis of core competitiveness during the reporting period

Applicable Not Applicable

LONGi has always maintained core competitive advantages in strategy development and implementation, technology R&D, product quality, brand channel, and financial health etc. During the reporting period, LONGi's core competitiveness has not changed significantly compared with the previous period, as detailed in the *Annual Report 2020*.

III. Discussion and Analysis of Business Operation

In the first half of 2021, facing the complex business environment in the industry, LONGi adhered to the management guidance of "industry-leading products, high-efficiency operation, realistic cooperation, and steady management". Proceeding from creating values for customers, it gave full play to the supply chain management ability, pooled resources, and organized effectively to ensure the delivery of orders as scheduled. Meantime, risk prediction and control were made in active response to market fluctuations, thereby avoiding huge business risks arising from market changes. During the reporting period, LONGi achieved revenues of RMB 35.098 billion, up 74.26% year on year; the net profit attributable to shareholders of the listed company reached RMB 4.993 billion, an increase of 21.30% over the same period last year, of which RMB 4.905 billion was the net profit attributable to shareholders of the listed company after deducting the non-recurring profit or loss, up 25.95% from a year earlier; the gross profit rate was 22.73%, and the weighted average return on equity was 12.56%. In addition, LONGi continued to maintain sound operations and rationally controlled the structure of assets and liabilities, to the extent that the asset-liability ratio was 55.18%, down 4.20 percentage points from the end of 2020. The specific achievements are as follows:

(I) Continuously improved the ability of global marketing operation to constantly increase the market share of products

In the first half of 2021, the Company adhered to the customer-oriented concept, carried out business operations based upon customer requirements, and continuously improved the operation capacity of the global marketing system, to constantly improve the customer satisfaction. According to market changes, LONGi made timely insight into and response to customer demand, adjusted the marketing strategy flexibly, and increased the investment in module business; it continuously drove product upgrading, created values for customers through technological advance, and provided products and solutions according to customer demand and different applications. During the reporting period,

LONGi enhanced the marketing operation efficiency and capacity building, gradually expanded the self-management ability of each sales area, empowered to improve the continued competitiveness of each sales area; in view of the low-price orders signed in 2020, it had in-depth communication with customers following the principle of long-term win-win and commercial trust, delivered most of low-price orders and improved the operation and management mechanism based on this issue in the first half of 2021. In the first half of 2021, LONGi's mono wafer shipments reached 38.36GW, including 18.76GW for external sales (up 36.48% year on year) and 19.60GW for self-use; its mono module shipments were 17.01GW, including 16.60GW for external sales (up 152.40% year on year) and 0.41GW for self-use. The module revenues increased from 57% in the first half of 2020 to 67% in the first half of 2021. LONGi's module shipments continued to rank first in the industry in the first half of 2021, according to PV InfoLink.

(II) Adhered to the "robust, reliable and technology-led" concept, to promote industrial progress with technological innovation

The Company has always adhered to the "robust, reliable and technology-led" concept, taken customer value as the core, maintained high-intensity R&D inputs, and promoted industrial upgrading with technological innovation. In terms of construction and reserve of R&D resources, LONGi has, by actively introducing and rationally allocating talents, set up a Silicon R&D Center, a Cell R&D Center and a Module R&D Center, and boasted a National-level Technology Center and 5 provincial-level technology centers. It has established strategic cooperation relationship with the University of New South Wales, State Key Laboratory of Silicon Materials in Zhejiang University and other institutes, strengthened the industry-university-research cooperation and technical exchanges, and built a globally competitive R&D system. As of the end of this reporting period, LONGi has established a professional R&D team of more than 1,100 members, and obtained a total of 1,196 patents. In the first half of 2021, the R&D inputs were up to RMB 1.614 billion, accounting for 4.60% of the current operating revenues. In the systematic revolution of carbon neutrality, new energy power needs the radical change. At present, the Company is doing its best to advance this process, and its modules have covered different applications, including ground-mounting solar power systems, industrial and commercial and household rooftop solar power systems, to provide customers with lifecycle solar system solutions in all scenarios. Since the Company launched the first generation of Hi-MO modules in 2016, products of this series have been constantly iterated and updated to stay technologically advanced. Until now, Hi-MO modules have been seen in countries and regions around the world, continued to create values for customers, and made its module shipments ranking first in the world.

During the reporting period, LONGi released again a new generation of bifacial module Hi-MO N, which has maintained the optimal size of 182-72c, and adopted the smart soldering technology without micro-cracks, bringing quality products of high efficiency, high reliability and low cost to customers. Meantime, the Company is committed to the R&D of high-efficiency cell technology for mass production, and boasts in-depth research and technical reserve on new cell technology such as TOPCon and HJT. In early June 2021, LONGi announced that the R&D conversion efficiency of N-type TOPCon

cells was 25.21%, HJT cells of 25.26%, and P-type TOPCon cells of 25.19%, which kept breaking the world records. The efficiency records of N-type TOPCon and HJT cells have been included in *Solar Cell Efficiency Tables* (Version 58) by Martin Green, Professor of the University of New South Wales. Besides, in order to "make it easier for customers", LONGi has facilitated and worked with some enterprises in the industry to jointly propose the standardization of M10 wafers and modules, published the white paper for 182 modules, been the first to announce the the standard of "LONGi Lifecycle Quality" in the industry, actively promote the industry standardization and high quality development, and set an example of "robust, reliable and technology-led" product solution.

(III) Appropriately adjusted the pace of production capacity release and expansion to adapt actively to market changes

During the reporting period, subject to the phased shortage of polysilicon and other raw materials and the wait-and-see sentiment of downstream demand, the Company maximally coordinated and guaranteed the supply chain resources, and on the premise of ensuring the delivery of customer orders, appropriately adjusted the capacity start-up rate and expansion schedule, in an effort to adapt to the market changes by basing production on sales prospects. The 10GW Mono Ingot Project in Tengchong and 7.5GW Cell Project (Phase I) in Xi'an Aerospace have reached design capacity; 10GW Mono Ingot and Wafer Project in Qujing and 20GW Mono Wafer Project (Phase III) in Chuxiong have been partially put into production; 3GW Mono Cell Project of Ningxia LONGi Solar and 15GW Mono Cell Project of Xixian LONGi Solar are in progress. In the first half of 2021, LONGi's output of mono wafers was 38.35GW, up 51.73% year on year, and mono modules 19.93GW, up 149.02% from a year earlier. Meantime, the Company improved the production efficiency through technological advancement and lean management to cope with market changes. The reporting period witnessed the constantly improved production and conversion efficiency of cells, and the constantly declined non-silicon costs of cells and modules.

(IV) Further strengthened the capacity building to improve the overall operational efficiency

Guided by operation benefits, the Company enhanced the business management, promoted the overall performance benchmarking, and further strengthened the capacity building to improve the overall operational efficiency during the reporting period. Allowing for the volatile supply chain environment in recent years, LONGi will continue to strengthen the supply chain management capabilities, enhance the supply security of key materials and logistics, facilitate the front-loading of supply chain business, management innovation and collaborative innovation of suppliers, highlight the risk control, and give full play to the role of supply chain value coverage and value creation; it will strengthen the performance incentive and organization and human resource development, optimize and improve the compensation mechanism based on business development needs, study and develop differentiated incentive programs, and invigorate the organization; LONGi will vigorously promote the process management and digital transformation, strengthen the abilities of information prediction, capture, analysis and integration, and ensure the timeliness and accuracy of decision making. Meanwhile, the business-oriented process is designed to drive the organizational optimization and restructuring,

improve the overall operational efficiency, and promote the sustainable development; it will drive the optimization of the rolling forecast, revise the forecast timely through the analysis of internal and external information and current implementation, make operating decisions more scientific, systematic, timely and accurate, control the direction of management dynamically, and facilitate the steady progress of operation and management.

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 business

1. Change in related items of financial statements

Item	Unit: Yuan Currency: RMB		
	Amount in current period	Amount in the same period of the previous year	Change (%)
Revenues	35,098,407,416.11	20,141,281,429.14	74.26
Operating costs	27,121,179,250.21	14,253,325,411.72	90.28
Selling expenses	763,123,516.55	330,147,218.21	131.15
Administration expenses	754,475,331.79	585,851,954.77	28.78
Financial expenses	237,225,915.28	-59,513,355.82	Not Applicable
R&D expenses	354,341,055.87	186,256,409.31	90.24
Net cash flow from operating activities	847,446,923.65	338,821,900.38	150.12
Net cash flow from investing activities	-4,924,196,216.14	-1,544,010,607.67	Not Applicable
Net cash flow from financing activities	-1,897,427,686.80	432,871,858.20	Not Applicable

Reasons for changes in revenues: module sales increased.

Reasons for changes in operating costs: module sales and freight increased.

Reasons for changes in selling expenses: the provision of retention money increased due to incremental sales and total compensation increased due to an increase in sales personnel.

Reasons for changes in administrative expenses: expenses increased due to the scale expansion of the Company.

Reasons for changes in financial expenses: the exchange loss increased due to the fluctuations in exchange rates.

Reasons for changes in R&D expenses: payroll increased due to the increased number of R&D staff.

Reasons for changes in net cash flow from operating activities: the cash flow from operating

activities increased due to the sales expansion.

Reasons for changes in net cash flow from investing activities: new investment in associates and expenditure on concurrent commitments increased.

Reasons for changes in net cash flow from financing activities: current repayment of corporate bonds.

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
Notes receivable	2,585,781,822.89	2.66	4,264,164,372.63	4.87	-39.36	The scale of overseas sales expanded, and the ratio of bill settlement decreased; the proportion of domestic settlement bill endorsement increased.
Receivables financing	606,423,479.40	0.62	238,952,924.42	0.27	153.78	Proposed endorsed notes increased.
Advance payment	4,164,424,982.27	4.29	1,890,936,620.96	2.16	120.23	The production scale expanded, and the advance payment for materials increased.
Inventory	17,511,621,503.53	18.03	11,452,416,318.73	13.07	52.91	The production scale expanded, and the overseas inventory in transit increased.
Long-term equity investment	3,827,440,681.82	3.94	1,455,861,146.49	1.66	162.90	New investment in associates.
Right-of-use assets	3,215,653,210.30	3.31			Not Applicable	Presented in accordance with the new lease criteria.
Deferred income tax assets	1,164,544,426.65	1.20	880,202,363.02	1.00	32.30	Unrealized profits from internal transactions.

Semiannual Report 2021

Notes payable	15,335,840,744.91	15.79	10,974,916,004.45	12.52	39.74	The production scale expanded, and the bill settlement increased.
Non-current liabilities due within one year	1,554,184,634.14	1.60	2,786,474,497.52	3.18	-44.22	Repayment of corporate bonds.
Long-term borrowings	1,537,875,637.17	1.58	1,125,286,240.29	1.28	36.67	New borrowings pledged in the current period.
Bonds payable			4,351,411,265.99	4.97	-100.00	Conversion into capital stock and early redemption of convertible corporate bonds.
Lease liabilities	2,872,768,639.32	2.96			Not Applicable	Presented in accordance with the new lease criteria.
Long-term payables	29,462,391.87	0.03	889,053,865.52	1.01	-96.69	Presented the lease-related amounts into lease liabilities in accordance with the new lease criteria.
Other non-current liabilities			269,831,581.77	0.31	-100.00	Reclassified as non-current liabilities due within one year in the current period.

Other notes

Not Applicable.

2. Overseas assets

Applicable Not Applicable

(1) Size of assets

Including: Overseas assets of RMB 22.518 billion, accounting for 23.18% of total assets.

(2) Description of overseas assets

Applicable Not Applicable

The Company's overseas assets are mainly overseas wholly-owned subsidiaries, including LONGi (H.K.), LONGi (Kuching), LONGi Technology (Kuching), Vina Solar, Vina Cell, and LONGi (U.S.), of which LONGi (Kuching), LONGi Technology (Kuching), Vina Solar, and Vina Cell are mainly operating the overseas production bases of the Company.

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 6.077 billion, which was mainly composed of the bank security, bill as security and secured borrowings, as detailed in "VII. 81. Assets with restricted ownership or use right" of Section XI 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, LONGi promoted steadily the investment and construction of high-efficiency PV capacity. Meanwhile, relying on the industrial and technological advantages in the PV manufacturing, it held equity interest in CENTER INT and established strategic cooperation relationship with CENTER INT in the field of BIPV market development and application. Besides, it set up LONGi Hydrogen Energy, a new subsidiary, to actively develop the business of hydrogen power production by solar.

(1) Significant equity investment

Applicable Not Applicable

Having passed at the 3rd Meeting of the Fourth Board of Directors in 2021, the Company has signed the *Share Transfer Agreement of CENTER International Group Co., Ltd.* with Beijing Shixing Shengya Investment Co., Ltd., HuayongGroup Co., Ltd. and Liu Aisen (hereinafter collectively referred to as the "Transferor") on March 4, 2021, planning to transfer 130,805,407 shares of CENTER INT and the corresponding shareholders' equity in cash. Beijing Shixing Shengya Investment Co., Ltd. transferred 48,001,984 shares of CENTER INT, Huayong Group Co., Ltd. transferred 48,001,984 shares, and Liu

Aisen transferred 34,801,439 shares. The transfer price was RMB 12.50 per share, and the total consideration RMB 1,635,067,587.50. The registration of share transfer was completed on April 21, 2021 for this negotiating transfer. As of the disclosure date of this Report, the Company held 24.28% of its equity in CENTER INT, making it the second largest shareholder. This acquisition will facilitate the business integration; by complementing each other's strengths, full play will be given to the CENTER INT's advantages in the roof design and maintenance of buildings and LONGi's advantages in BIPV product R&D and manufacturing, in order to jointly explore the market for large public buildings and expand the applications of rooftop solar power systems. (Please refer to LONGi's Announcements No. L2021-022 and L2021-053 on March 5, 2021 and April 23, 2021 for details).

(2) Significant non-equity investment

√ Applicable □ Not Applicable

S/N	Name of project	Sponsor	Estimated total investment approved by competent authorities (RMB Hundred Million)	Project progress	Source of funds
1	7.5GW Mono Cell Project (Phase I) in Xi'an Aerospace Base	Xi'an LONGi Solar	32.26	Reached design capacity	Self-pooled funds
2	10GW Mono Ingot Project in Tengchong	Tengchong LONGi	18.37	Reached design capacity	Self-pooled funds
3	10GW Mono Ingot and Wafer Project in Qujing	Qujing LONGi	23.27	Partially put into operation	Self-pooled funds
4	3GW Mono Cell Project of Ningxia LONGi Solar	Ningxia LONGi Solar	13.97	In progress and expected to be put into production in 2022	Raised funds (change) + self-pooled funds
5	15GW High-efficiency Mono Cell Project of Xixian LONGi Solar	Xixian LONGi Solar	55.12	In progress and expected to be put into production in 2022	Raised funds + self-pooled funds
6	5GW High-efficiency Mono Cell Project (Phase I of 3GW) of Ningxia LONGi Solar	Ningxia LONGi Solar	12.48	In preparation	Raised funds + self-pooled funds

Note:

- ① The *Proposal on the Closing of Investment Projects Raised by Rights Offering in 2018 and the Use of the Carryover and Surplus Funds for New Projects and Permanent Replenishment of Working Capital* were passed at the 20th Meeting of the Fourth Board of Directors in 2020 and

the First Extraordinary General Meeting in 2021. It's hereby agreed to invest RMB 1.2 billion of surplus funds from the allotment of shares in 2018 into the construction of 3GW Mono Cell Project of Ningxia LONGi Solar.

② The funds from the ongoing convertible bonds in 2021 will be used to the projects of 15GW mono cell project of Xixian LONGi Solar, and 5GW mono cell project of Ningxia LONGi Solar (3GW of phase I). Before the raised funds are in place, LONGi will use the self-pooled funds as up-front costs based upon its own development needs and market conditions.

(3) Financial assets measured at fair value

Applicable Not Applicable

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

(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	Revenues	Operating profit	Net profit
Yinchuan LONGi	Ingot & wafer manufacturing and sales	100,000	862,626.13	708,046.72	457,519.47	99,078.02	86,876.26
Baoshan LONGi	Ingot manufacturing and sales	100,000	560,804.58	358,045.57	366,522.87	90,240.82	76,712.89
Chuxiong LONGi	Wafer manufacturing and sales	50,000	405,663.68	251,247.28	436,869.44	65,766.15	55,640.73
Yinchuan LONGi PV	Ingot & wafer manufacturing and sales	150,000	745,565.57	499,872.50	563,933.71	135,760.17	122,213.01
LONGi (H.K.) (single)	Import and export of polysilicon and products	HKD 1.94147 billion	492,124.62	193,543.55	444,268.64	-28,327.94	-28,259.15
LONGi Solar (single account)	Manufacturing and sales of PV cells and modules	300,000	3,672,041.34	895,560.62	2,482,741.86	-40,525.98	-38,649.57
Chuzhou LONGi Solar	Manufacturing and sales of PV modules	50,000	925,338.87	121,744.06	685,244.74	6,972.50	5,895.10
LONGi	Sales of mono	USD 2.5	416,129.91	20,975.92	489,214.96	16,229.93	12,350.81

(U.S.)	modules	million				
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2. Major shareholding companies

Unit: RMB Ten Thousand

Company name	Principal business	Shareholding ratio (%)	Registered capital	Total assets	Net assets	Net profit
Sichuan Yongxiang	Manufacturing and sales of non-metallic mineral products and PV equipment components	15%	280,000.00	638,914.88	404,536.45	117,290.03
CENTER INT	Design, manufacturing and installation of metal building envelope system, noise barrier system and steel structure engineering	24.28%	53,880.00	Note	Note	Note

Note: The Company holds 24.28% of shares in CENTER INT, which has been included in the accounting of the associate since May 2021. Since CENTER INT is a listed company, its operations are detailed in the Semiannual Report 2021 disclosed on August 31, 2021.

(VII) Structured entities controlled by the Company

Applicable Not Applicable

V. Other Disclosures

(I) Possible risks

Applicable Not Applicable

1. International risks of trade friction

Solar PV power generation is one of the most promising renewable energy. Countries all over the world had paid high attention to its development. For the sake of protection to their domestic PV industry, Europe, USA, India and other countries have launched multiple "anti-dumping and anti-subsidy" probes into Chinese PV enterprises in recent years. Such international escalating trade frictions have exerted a certain impact on the development of PV industry in China. In the future, other countries may follow suit, thus leading to more trade frictions. During the reporting period, with the acceleration of internationalization strategy and the rapid increase in overseas earnings, LONGi has faced severe international trade barriers and uncertain risks brought about by changes in trade policies regardless of its measures (e.g., the implementation of overseas production layout) to avoid trade barriers.

2. Risks from market competition

After full market competition and elimination, backward capacity has been gradually eliminated from the PV industry, to the extent that the market demand and resources are gradually concentrated towards superior enterprises, and the market competition landscape has been reshaped. Meantime, it has intensified the competition among backbone enterprises in the industry, and the focus has also shifted from the scale and cost to the comprehensive competitiveness of enterprises, including innovation of

business models, technology R&D, financing capacity, operation management, and marketing. The market competition may become intensified. As a leading enterprise in the field of mono products, LONGi boasts strong scale, technology, cost and brand advantages. However, with potentially significant changes in the industry competition landscape in the future, the advantages of LONGi may be weakened and market share will decline if the company fails to strengthen and improve the market share further by its own competitiveness. -

3. Management risks from global operations

With the continuous expansion of its global asset and business scale production bases and sales markets, LONGi will face greater risks and challenges in global management. Newer and higher requirements are put forward to the management team in terms of the localized operation and management, scientific decision-making, resources integration, internal control, market development, and human resources etc. In the face of complex and changing business environment and increasingly fierce global market competition, LONGi will be subject to great adverse impact on its comprehensive competitiveness and global operation, in case of failure to effectively make risk control and internal control management. LONGi will extensively mobilize the work enthusiasm of all employees, and ensure the effective promotion of businesses and the achievement of work objectives by taking effective incentive measures.

4. Risks of macroeconomic fluctuations caused by COVID-19

The solar PV power generation is characterized by intensive investment, long payback period and high cost of power generation, which defines its high vulnerability to the macroeconomic environment. At present, subject to large-scale investment and long payback period, the PV solar plant depends highly on bank loans; changes in the macroeconomic environment will affect the financing arrangements and costs of system operators, thus affecting the return on investment in the terminal market, and ultimately the terminal demand of the PV industry chain. In the first half of 2021, the COVID-19 is still spreading globally. The demand for electricity will decline if the pandemic is not effectively controlled, plus a deteriorating financial environment, which might lead to a slowdown in global solar demand in short term. Therefore, the risks of macroeconomic fluctuations caused by COVID-19 will have an important impact on the industry development. LONGi will respond actively to and use this pressure test, adjust its business strategy, give full play to its core competitiveness, and accelerate the product market share and concentration.

5. Risks of supply chain stability

In recent years, the PV product specifications, technology application, balance of the supply and demand through the upstream and downstream, and other factors have undergone rapid changes, which may greatly test the supply chain management ability of any enterprise. Failure to guarantee the supply safety and logistics efficiency of raw materials will not be conducive to the delivery of business orders, plus the further increased product costs, thus bringing great challenges to the survival of enterprises. In 2021, subject to the unbalanced industrial chain development, polysilicon and other raw materials were in short supply and at soaring prices. In addition, suffering from the COVID-19 and the imbalance in

international trade, the global flow of goods was greatly restricted, and logistics costs rose sharply. LONGi will focus on supply chain connectivity, adhere to the high-efficiency operation and fast and agile supply chain management, to achieve the end-to-end process of the whole value chain and high collaboration of suppliers, thereby maximizing the supply chain security and improving the logistics efficiency.

6. Risks of patent litigation

In March and April 2019, Hanwha Q Cells & Advanced Materials Corp. and its related parties (hereinafter collectively referred to as "Hanwha") has filed patent infringement lawsuits to the United States International Trade Commission (ITC), the United States District Court for the District of Delaware, Federal Court of Australia, and District Court of Dusseldorf, Germany, claiming that some of the products sold by LONGi and its subsidiaries in the above-mentioned areas had infringed Hanwha's patent rights. LONGi disclosed the progress regarding the Hanwha litigation (for details, please refer to the Company's disclosures on March 7, 2019, March 12, 2019, April 9, 2020, April 14, 2020, May 20, 2020, June 5, 2020, June 20, 2020, and July 9, 2020, respectively) as follows:

(1) In June 2020, ITC issued the final ruling that the accused enterprises (including LONGi) did not infringe Hanwha's patent (patent number: US9893215), nor violate Article 337, and terminated the investigation.

In July 2020, Hanwha filed an appeal with the US Court of Appeals for the Federal Circuit (CAFC), which held a hearing on July 9, 2021 and affirmed the original judgment entered by ITC as the final ruling on July 12.

(2) The United States District Court for the District of Delaware ordered in April 2019 that the case be halted pending a final ruling of the ITC proceedings (including the appeal procedure) or the dismissal of investigation.

As of the disclosure date of this Report, the case remains suspended in the United States District Court for the District of Delaware.

(3) In June 2020, Germany LONGi, a subsidiary of LONGi, received the written judgment of first instance from District Court of Dusseldorf, which ruled that Germany LONGi infringed Hanwha's patent right and its alleged products were forbidden from being sold in the German market; besides, Germany LONGi must recall its products sold to commercial customers since January 30, 2019, and destroy the alleged products directly or indirectly possessed or owned by Germany LONGi. The Plaintiff bore 25% of the litigation costs, and three Defendants (Germany LONGi, JinkoSolar GmbH and REC Solar EMEA GmbH) bore the remaining 75%; provisional enforcement was allowed after the Plaintiff paid a security bond of EUR 750,000 to the Court.

In July 2020, Germany LONGi received a letter of service for the Provisional Enforcement Order from the District Court of Dusseldorf.

In July 2020, LONGi appealed to the High District Court of Dusseldorf, and was accepted. As the European patent objection was not concluded and another time was fixed for hearing, the trial date of

this case was postponed accordingly, and the trial will be scheduled after the objection is concluded. The case has been still on trial as of the disclosure date of this Report.

(4) As of the disclosure date of this Report, the case to the Federal Court of Australia is still at the pleadings and evidence investigation stage.

(5) On March 22, 2021, Hanwha (Hanwha Solutions Corporation) filed a patent infringement lawsuit in Paris Court against LONGi (Netherlands), Germany LONGi and LONGi (H.K.), seeking a judgment that some of the products sold in France by LONGi's subsidiaries infringed Hanwha's patent EP2220689, a ban on the sale of relevant products in France, a recall of stocks, and payment of infringement and damages. The case is still at the initial pleadings stage.

The Company has also filed patent invalidation or opposition procedures with the US Patent and Trademark Office and the European Patent Office. In December 2020, the US Patent and Trademark Office made a ruling on the IPR (inter parties review) procedure filed by the Company against the patent in question (US9893215) that all the above-mentioned patent rights were invalid. In February 2021, Hanwha filed an appeal against the invalidation ruling with the CAFC, which is pending as of the disclosure date of this Report; in October 2020, the European Patent Office (EPO) issued a preliminary opinion on the opposition procedure to the patent in question (EP2220689) filed by the Company and other interested parties that the claims of the patent lacked novelty. An oral hearing was held on March 25/26, 2021. The case has not been concluded, and another hearing time will be arranged to continue the trial. At present, the hearing date has not been fixed. As of the disclosure date of this Report, the EPO had not made a ruling yet.

To sum up, as the lawsuits are still pending, there will be uncertainties about the final verdict. LONGi will pay close attention to the trial of the above cases and issue the progress announcement timely. In particular, we are drawing investors' attention to the above contentious matters and any potential risks.

(II) Other disclosures

Applicable Not Applicable

Section IV Corporate Governance

I. Summary of the 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 2021	January 11, 2021	www.sse.com.cn	January 12, 2021	Please refer to the Information on General Meeting
Annual General Meeting 2020	June 7, 2021	www.sse.com.cn	June 8, 2021	Please refer to the Information on General Meeting

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) LONGi's First Extraordinary General Meeting in 2021 deliberated and adopted the following:

1. Proposal on closing investment projects of funds raised by rights offering in 2018 and using the surplus funds for new projects and permanent replenishment of working capital;
2. Proposal on investment in construction of 3GW Mono Cell Project of Ningxia LONGi Solar;
3. Proposal on estimated daily related party transactions in 2021;
4. Proposal on new financing guarantee estimates in 2021;
5. Proposal on new contract performance guarantee estimates in 2021;
6. Proposal on changing the registered capital and amending the *Articles of Association*;
7. Proposal on the Company's application to JPMorgan Chase for giving credit and providing guarantee for LONGi Solar, its wholly-owned subsidiary;
8. Proposal on the Company's application to Hang Seng Bank for giving credit and providing guarantee for LONGi Solar, its wholly-owned subsidiary;
9. Proposal on providing guarantee for LONGi Solar's application for giving credit in ICBC;
10. Proposal on providing guarantee for the application of Taizhou LONGi Solar for giving credit in ICBC;
11. Proposal on providing guarantee for the application of LONGi (H.K.) for giving credit in ICBC.

(II) LONGi's Annual General Meeting 2020 deliberated and adopted the following:

1. Proposal on the Company's eligibility for the public issuance of convertible corporate bonds;
2. Proposal on the plan to issue convertible corporate bonds;
3. Proposal on the plan for the Company's public issuance of convertible corporate bonds;

4. Proposal on the feasibility of investment projects using funds raised by the Company through public issuance of convertible corporate bonds;
5. Proposal on the report for the use of funds raised in the previous round;
6. Proposal on requesting the General Meeting to authorize the Board of Directors and its Authorized Person to handle the public issuance of convertible corporate bonds;
7. Proposal on the Company's dividend return plan from 2020 to 2022;
8. Proposal on the Company's measures and commitments to dilute the immediate returns and cover the diluted immediate returns by the public issuance of convertible corporate bonds;
9. Proposal on the meeting rules for holders of convertible corporate bonds;
10. 2020 Annual Work Report of the Board of Directors;
11. 2020 Annual Work Report of the Board of Supervisors;
12. 2020 Annual Final Account Report;
13. Annual Report 2020;
14. 2020 Annual Debriefings by Independent Director;
15. Plans on profit distribution and conversion of capital reserve into share capital in 2020;
16. Special report on deposit and use of raised funds in 2020;
17. Proposal on further appointment of accounting firms;
18. Proposal on the remuneration of directors and supervisors in 2021;
19. Proposal on changing the registered capital and amending the *Articles of Association*.

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

Profit distribution or conversion into share capital or not	None
Number of bonus share issued per 10 shares	0
Number of dividends per 10 shares (RMB) (tax inclusive)	0
Number of capital reserve into share capital per 10 shares	0
Related information on the plan for profit distribution or conversion of capital reserve into share capital	
	None

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

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

Applicable Not Applicable

(II) Incentives not disclosed in any temporary 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, the parent company, Ningxia LONGi, Wuxi LONGi, Chuxiong LONGi, Taizhou LONGi Solar, Ningxia LONGi Solar, and Zhejiang LONGi Solar were included in the key pollutant discharge units by the Environmental Protection Department due to their large scale of production and process characteristics. LONGi has strictly implemented energy conservation and emission reduction, and the pollutants of relevant units are discharged up to the standard, specifically 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 the first half of this year	Annual approved emissions
Parent company - state-controlled key monitoring unit (wastewater)	COD, ammonia nitrogen, PH, SS, petroleums	Continuous blow-down	A total of 2, each in the north and south area	North-South area average: COD: 135.2mg/L; ammonia nitrogen: 0.55mg/L; Ph: 7.5; SS: 18mg/L; petroleums: 0.32mg/L	<i>Integrated Wastewater Discharge Standard</i> (GB8978-1996) Grade III standard and <i>Wastewater Quality Standards for Discharge to Municipal Sewers</i> (GB/T31962-2015) Grade B standard: COD≤500mg/L; ammonia nitrogen ≤ 45mg/L; 6≤Ph≤9; SS≤400mg/L; petroleums ≤ 15mg/L	Total effluent volume: 452,428t; COD: 61.168t; ammonia nitrogen: 0.251t; SS: 8.14t; petroleums: 0.144t	Annual emissions (total in the north and south area): COD≤163.58t; ammonia nitrogen ≤ 1.7t; SS≤196.1t; petroleums ≤ 4.5t
Ningxia LONGi, a key supervision unit of Ecological & Environmental Protection Bureaus of Autonomous Region and Zhongning County (hazardous wastes)	Waste oil sludge	Qualified units entrusted for centralized disposal	/	/	<i>Standard for Pollution Control on Hazardous Waste Storage</i> (GB18957-2001)	Waste oil sludge: 16.72t	Waste oil sludge: 35t
Wuxi LONGi - key pollutant discharge	COD, SS, animal and vegetable oils,	Continuous blow-down	1	COD: 224mg/L; SS: 54mg/L; animal and	<i>Integrated Wastewater Discharge Standard</i> (GB8978-1996) Grade III: COD≤500mg/L;	Total wastewater discharge: 393,632t; COD: 88.17t; SS:	Total wastewater discharge: 867,496.9t;

Semiannual Report 2021

unit in Wuxi (wastewater)	total phosphorus, ammonia nitrogen, total nitrogen, and LAS			vegetable oils: 1.25mg/L; total phosphorus: 0.11mg/L; ammonia nitrogen: 9.94mg/L; total nitrogen: 15.2mg/L; LAS: 1.05mg/L	SS≤400mg/L; animal and vegetable oils ≤ 100mg/L; total phosphorus ≤ 8.0mg/L; ammonia nitrogen ≤ 45mg/L; total nitrogen ≤ 70mg/L; LAS≤20mg/L	21.26t; animal and vegetable oils: 0.49t; total phosphorus: 0.04t; ammonia nitrogen: 1.22t; total nitrogen: 1.46t; LAS: 0.41t	COD: 409.378t; SS: 227.019t; animal and vegetable oils: 2.688t; total phosphorus: 0.302t; ammonia nitrogen: 2.016t; total nitrogen: 2.352t; LAS: 16.006t
Chuxiong LONGi - key pollutant discharge unit in Chuxiong Yi Autonomous Prefecture (wastewater)	COD, ammonia nitrogen, Ph, total phosphorus, and fluoride	Continuous blow-down	1	COD: 82.22mg/L; ammonia nitrogen: 1.17mg/L; total phosphorus: 0.248mg/L; fluoride: 0.407mg/L; PH:7.18	<i>Integrated Wastewater Discharge Standard</i> (GB8978-1996) Grade I: PH: 6-9; COD≤100mg/L; ammonia nitrogen ≤ 15mg/L; total phosphorus ≤ 0.5mg/L; fluoride ≤ 10mg/L	Wastewater discharge: 1,920,581.45t; COD: 158.35t; ammonia nitrogen: 2.41t	Wastewater discharge: 4,294,800t; approved COD emissions: 349.8t; approved ammonia nitrogen emissions: 26.6t;
Taizhou LONGi Solar - key pollutant discharge unit in Taizhou (wastewater)	PH, COD, SS, total phosphorus, total nitrogen, ammonia nitrogen, and fluoride	Continuous blow-down	1	PH: 7.4; COD: 26 mg/L; ammonia nitrogen: 4.8 mg/L; SS: 29 mg/L; total nitrogen: 10.9 mg/L; total phosphorus: 0.1 mg/L; fluoride: 2.9 mg/L	<i>Emission Standard of Pollutants for Battery Industry</i> (GB30484-2013): 6≤Ph≤9; COD≤150mg/L; SS≤140mg/L; Total phosphorus ≤ 2mg/L; ammonia nitrogen ≤ 30mg/L; total nitrogen ≤ 40mg/L; fluoride ≤ 8mg/L	wastewater: 654,300t; COD: 17.44t; ammonia nitrogen: 3.72t	wastewater: 1,809,304t; COD: 90.47t; ammonia nitrogen: 9.05t
Ningxia LONGi Solar - key pollutant discharge unit of water environment (wastewater)	SS, COD, total nitrogen, total phosphorus, ammonia nitrogen, and fluoride	Indirect emissions	1	PH: 8.26; SS: 12.5mg/L; COD: 75.5mg/L; fluoride: 5.2mg/L; ammonia nitrogen: 0.27mg/L; total nitrogen: 17.4mg/L; total phosphorus: 0.385mg/L	<i>Emission Standard of Pollutants for Battery Industry</i> (GB30484-2013): 6≤Ph≤9; SS≤140mg/L; COD≤150mg/L; fluoride ≤ 8.0mg/L; ammonia nitrogen ≤ 30mg/L; total nitrogen ≤ 40mg/L; total phosphorus ≤ 2mg/L	COD: 30.82t; ammonia nitrogen: 1.07t; total nitrogen: 15.17t; total phosphorus: 0.46t	/
Zhejiang LONGi Solar - key pollutant discharge unit of soil environment	Waste silica gel, waste silica gel barrel, waste activated carbon, waste activated alumina, waste oil, and waste experimental reagents	Qualified units entrusted for centralized disposal	/	/	Standard for Pollution Control on Hazardous Waste Storage (GB18957-2001)	Waste silica gel barrel: 10.5t; waste silica gel: 30.96t; waste activated carbon: 5.16t; waste heat transfer oil: 5t; waste activated alumina: 5.16t; waste experimental reagents: 0t	/

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 pollutant discharge units operated properly, and all pollutants were treated for up-to-standard discharge, specifically as follows:

(1) The parent company boasts 3,800t/d designed capacity of the physicochemical wastewater treatment system in the north area, and about 800t daily capacity in the south area. The two systems are in normal operation to ensure the up-to-standard discharge of wastewater.

(2) Ningxia LONGi has a hazardous waste storeroom, which is in normal operation and can meet the requirements of hazardous waste treatment.

(3) Wuxi LONGi has built a set of degumming process and wastewater treatment system attached to wafer slicing equipment, with a designed capacity of 1,560m³/d, and a set of wastewater treatment system, with a designed capacity of 1,920t/d. They are all in normal operation, ensuring the up-to-standard discharge of wastewater.

(4) Chuxiong LONGi has two sets of biochemical sewage treatment systems, with a daily capacity of about 12,300t, which are currently operating normally.

(5) Taizhou LONGi Solar has built a set of wastewater treatment system, with physicochemical treatment + A2/O biochemical process, and the designed treatment capacity of 5,000t/d, and in normal operation.

(6) Ningxia LONGi Solar has built a set of wastewater treatment system, with physicochemical treatment + A2/O biochemical process, and the treatment capacity of 10,000m³, and currently in normal operation.

(7) Zhejiang LONGi Solar has a hazardous waste warehouse, which is in normal operation and can meet the requirements of hazardous waste treatment.

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

Applicable Not Applicable

The environmental impact assessment of the construction project of the LONGi's key pollutant discharge units and other administrative permits for environmental protection are as follows:

(1) Parent Company: Diamond Wire Cutting Technological Transformation Project had completed the environmental impact assessment (EIA) on August 19, 2016, and the environmental protection acceptance on completion on April 12, 2017, and obtained the EIA approval from National Civil Aerospace Industrial Base Branch of Xi'an Environmental Protection Bureau, with approval documents of XHTHPF (2016) No. 33 and (2017) No. 09, respectively; for the 1.15GW Mono Wafer Expansion Project, the environmental impact assessment was completed on August 19, 2016, and the completion acceptance of environmental protection on September 9, 2017, with approval numbers of XHTHPF (2016) No. 34 and (2017) No. 15; the discharge of wastewater, exhaust gas, noise, and solid

wastes (including hazardous wastes) has been approved by Xi'an Environmental Protection Bureau, with pollutant discharge permit (No.: 916101167101813521001W).

(2) Ningxia LONGi: 1,000t/a Mono Project, 1,800t/a Mono Project, and Machining and Cleaning Project of Ningxia LONGi had completed EIA on January 4, 2007, February 23, 2010 and November 4, 2010, respectively, and obtained the EIA approval from the local competent administrative authorities of environmental protection, with approval documents of ZNJHF [2007] No. 2, NHB [2010] No. 11, and ZNHF [2010] No. 105; the three projects passed the completion acceptance of environmental protection on December 28, 2007, January 22, 2013, and June 21, 2011, respectively. The competent administrative authorities of environmental protection gave the approval of completion acceptance of ZNJHY (2007) No. 08, NHY [2013] No. 6, and HY [2011] No. 003. 1,000MW Mono Silicon Construction Project of Ningxia LONGi was arranged for acceptance in December 2017 (acceptance document No.: NLHYJZ (2017) No. 444), and passed the completion acceptance of Zhongning County Environmental Protection Bureau in April 2018, and the acceptance approval was ZNH (Y) H [2017] No. 19; Ningxia LONGi applies to the Environmental Protection Bureau for wastewater discharge permit and exhaust emission permit every year, and completed the handling of pollutant discharge permit (No.: 91640521788235488D001V) in June 2020.

(3) Wuxi LONGi: 4GW Mono Wafer Intelligent Transformation Project of Wuxi LONGi was EIA approved on April 24, 2017 (XHBXF [2017] No. 91), water and gas were independently accepted and put on records on July 6, 2018, solid wastes and noise were accepted by the Environmental Protection Bureau on November 9, 2018 (XHGX (2018) No. 81); on April 24, 2019, Wuxi LONGi prepared the *Environmental Impact Analysis Report of Solid Waste Change* and submitted it to Environmental Protection Bureau for filing. The hazardous wastes were changed from 3 to 11 categories. Wuxi LONGi obtained the pollutant discharge permit (No.: 91320214562951238H001V) in May 2020.

(4) Chuxiong LONGi: 10GW Mono Wafer Project (Phase I) of Chuxiong LONGi was EIA approved (LHS [2017] No. 36) by the Environmental Protection Bureau of Lufeng County on December 29, 2017, and was completion accepted and EIA filed on April 4, 2019 (LHYB [2019] No. 003); the 10GW Mono Wafer Construction Project (Phase II) was EIA approved (LHS [2019] No. 32) by Lufeng Branch of Ecology and Environment Bureau of Chuxiong Prefecture on August 12, 2019, with the EIA independently accepted in January 2021 upon completion; Chuxiong LONGi obtained the pollutant discharge permit (No.: 91532331MA6KA7HT5T001Z) in December 2020.

(5) Taizhou LONGi Solar: 2GW High-efficiency Mono Cell Production Base Project of Taizhou LONGi Solar was EIA approved (THHS [2016] No. 6) in February 2016, and completed the EIA acceptance (THHY (2016) No. 25) of Project (Phase I) in October 2016 and the EIA acceptance (THHY (2017) No. 17) of Project (Phase II) in May 2017. Taizhou LONGi Solar obtained the pollutant discharge permit (No.: 91321200354580348L001Q) in July 2019.

(6) Ningxia LONGi Solar: 5GW Mono Cell Project (Phase I) of Ningxia LONGi Solar was EIA approved (YSF(H)HF [2018] No. 109) in August 2018, and successfully passed the independent acceptance of the overall environmental completion in March 2020. 3GW Mono Cell Project (Phase II)

of Ningxia LONGi Solar was EIA approved (YKJHF [2021] No. 13). Ningxia LONGi Solar obtained the pollutant discharge permit (No.: 91641100MA76E9313L001U) in May 2020.

(7) Zhejiang LONGi Solar: 1.5GW Module Technological Transformation Project of Zhejiang LONGi Solar was EIA registered at the local environment authority in July 2019, passed the completion acceptance of environmental protection in August 2019, and completed the acceptance publicity and filing in September 2019. 1GW Module Technological Transformation Project of Zhejiang LONGi Solar and 2GW PV Module Technological Transformation Project of Zhejiang LONGi Solar were EIA registered at the local environment authority in October 2019, passed the completion acceptance of environmental protection in July 2020, and completed the acceptance publicity and filing in November 2020. Zhejiang LONGi Solar obtained the pollutant discharge permit (No.: 91330800661731097K001Z) in May 2020.

4. Emergency response plans for environmental emergencies

Applicable Not Applicable

According to the requirements of environmental protection departments, LONGi's key pollutant discharge units have, based upon the production process and the characteristics of environmental risks, formulated emergency response plans for environmental emergencies and put on records at the local environmental protection authorities. *Emergency Response Plans for Environmental Emergencies of the Parent Company* (No.: 610164-2019-006-L), *Emergency Response Plans for Environmental Emergencies of Ningxia LONGi* (No.: 640521201926-L), *Emergency Response Plans for Environmental Emergencies of Wuxi LONGi* (No.: 320-214-2019-095-L), *Emergency Response Plans for Environmental Emergencies of Chuxiong LONGi* (No.: 532331-2021-37-L), *Emergency Response Plans for Environmental Emergencies of Taizhou LONGi Solar* (No.: 321202-2018-12-H), *Emergency Response Plans for Environmental Emergencies of Ningxia LONGi Solar* (No.: 6401002020005M), and *Emergency Response Plans for Environmental Emergencies of Zhejiang LONGi Solar* (No.: 330802-2020-036-L).

5. Environmental self-monitoring programs

Applicable Not Applicable

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

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

Hazardous waste monitoring in Ningxia LONGi: monthly internal supervision, inspection and compliance disposal of the quintuplicate of hazardous waste treatment.

Waste water monitoring in Wuxi LONGi: internal waste water monitoring twice a day, COD, ammonia nitrogen and pH real-time online monitoring, and data uploaded every 2 hours; outsourced testing 3 times a year.

Waste water monitoring in Chuxiong LONGi: real-time online monitoring, and data uploaded every hour; internal monitoring twice a day, and outsourced testing 12 times a year.

Taizhou LONGi Solar: real-time online monitoring of waste water COD and ammonia nitrogen, data uploaded every 2 hours, pH and fluoride monitored online using sensors; all pollution factors monitored once a month.

Ningxia LONGi Solar: real-time online monitoring of COD, ammonia nitrogen, total nitrogen, and total phosphorus in waste water, data uploaded every hour; fluoride monitored monthly by a third party, and all pollution factors monitored once a quarter.

Zhejiang LONGi Solar: monthly internal supervision, inspection and compliance disposal of the quintuplicate of hazardous waste treatment.

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 major subsidiaries of the Company attached great importance to environmental protection and fulfilled their environmental responsibilities. They have established a unified environmental management system, clarified the environmental protection responsibility system at all levels, and improved the environmental protection system, environmental monitoring system, environmental supervision and inspection mechanism and emergency response plans for environmental emergencies. The Company implemented the environmental impact assessment system and the "three simultaneities" system of environmental protection facilities and main works in strict accordance with the laws and regulations for all new/reconstruction/expansion/technological transformation projects. The generation, treatment and discharge of waste water, waste gas, solid/hazardous wastes, noise and other pollutants are controlled to the extent that all pollutants are discharged in accordance with the emission standards and pollutant permit system approved by the environmental protection regulators. Major subsidiaries have formulated the *Emergency Response Plans for Sudden Environmental Pollution Accidents* and put them on record with the local environmental authority, and established the complete environmental risk prevention and control measures and the emergency management system of risk sources. During the

reporting period, the Company strictly implemented the national environmental laws and regulations and environmental protection requirements to ensure the standardized treatment and discharge of pollutants.

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 practiced the concept of green production, built the recycling and treatment facilities in some subsidiaries, and effectively reduced the pollutants by improving the comprehensive utilization of wastes.

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

Applicable Not Applicable

As the world's leading PV manufacturer, LONGi has attached great importance to the green, low-carbon and sustainable development of its production and operation while creating green energy for the world. In recent years, the Company has adhered to the development concept of "producing clean energy by clean energy" for new capacity investment. In 2020, it became the first Chinese enterprise to join the RE100, EP100, EV100 initiatives (on clean energy, energy efficiency, and clean transport) and the Science Based Targets initiative (SBTi). During the reporting period, the Company actively implemented the emission reduction initiative, promoted the deployment of energy management system, completed the greenhouse gas emission inventory of production and operation bases, and extended to the carbon emission accounting of the whole value chain for the first time. It's trained to improve the Company's carbon asset management capability, and actively promote the development of carbon dioxide emissions peak and carbon neutrality planning; the Company established and improved the whole process management guidelines for energy data filling and analysis, energy evaluation, and energy improvement projects, formulated the construction schemes of energy management system in 2021, and carried out the pilot energy management system certification in three production bases to actively plan and implement the energy-saving renovation projects. It was awarded "Green and Low-carbon Innovative Enterprise in China 2020" by "China Energy Development and Innovation Forum". During the reporting period, the Company planned and implemented 129 improvement projects (to save water/electricity and other resources); it is estimated that after all the projects are implemented, 1.458 million tons of water and 118.6 million kWh of electricity will be saved each year. In the first half

of 2021, the Company's overall water consumption was decreased by 7.33% from a year earlier, and electricity consumption by 8.49%.

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

Applicable Not Applicable

The Company has responded actively to the national call on poverty alleviation, made use of its industrial advantages to invest and build solar plants for poverty alleviation, and adhered to the "standard of Top Runner" to supply high-quality and high-efficiency PV products to PV poverty-alleviation projects. Since it was listed in 2012, the Company has cumulatively built over 100MW PV solar plants for poverty alleviation, distributed poverty alleviation benefits of more than RMB 20 million, carried out the solar plant and PV product donations, education donations for poverty alleviation, targeted assistance, poverty alleviation by consuming products and services in poor areas of Yunnan, Ningxia, Shaanxi, Shanxi and Hebei etc., and vigorously fulfilled its social responsibility for targeted poverty alleviation, in an effort to lift impoverished areas out of poverty. During the reporting period, the Company focused on supporting education, actively consolidated the achievements in the poverty-alleviation work, and facilitated the rural vitalization and sustainable development. It donated RMB 5 million to High School of Huanglong County for its reconstruction and expansion, so as to improve the conditions for running schools and quality of local basic education; it worked with ACFIC, CNECC and the Gansu Federation of Industry and Commerce to jointly launch the delivery of 32.4kW donated PV solar plant and PV science popularization activity at Kecai Primary School in Xiahe County, Gannan Prefecture, to popularize the concept of green and sustainable development. Together with Baoshan Red Cross Society, Education Bureau, and Women's Federation, LONGi launched public welfare activities of donating love packages to left-behind children, and gave priority to providing jobs to their parents.

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	Type of commitment	Commitment party	Type of commitment Commitment content	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 Chunan as the person acting in concert	Note ①	Not Applicable	No	Yes	Not Applicable	Not Applicable
	Resolving related party transactions	Li Zhenguo and Li Xiyan as controlling shareholders & actual controllers, and Li Chunan as the person acting in concert	Note ②	Not Applicable	No	Yes	Not Applicable	Not Applicable
	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	Not Applicable	Not Applicable
	Others	Li Chunan as the person acting in concert	Note ④	July 27, 2011, from the date of commitment	No	Yes	Not Applicable	Not Applicable

Other commitments	Restricted shares	Shaanxi Coal Industry Company Limited	Note ⑤	July 15, 2020, valid for 24 months as of July 17, 2020	Yes	Yes	Not Applicable	Not Applicable
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Notes: ① They will take legal and effective measures to keep other companies, enterprises and economic organizations under control and their associated enterprises, not engaged directly or indirectly in the same or similar business with the Company, any business which competes or may compete with the business of the Company in any way, and undertake not to carry out any other activities that harm the legitimate rights and interests of the Company and other shareholders.

② They will strictly abide by the *Company Law, Articles of Association, System of Related Party Transactions, Rules of Procedure of the Shareholders' 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 the fair and reasonable price, terms of the agreements and trade terms, and not require the Company to offer more favorable terms than those of the third party.

③ Committed to act in concert.

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

⑤ Allowing for its long-term optimistic view on the Company's value, Shaanxi Coal Industry Company Limited committed to lock up 146,385,162 shares directly held in the Company (After the implementation of the 2020 capital reserve into equity, its direct shareholding increased to 204,939,227 shares) for 24 months starting from July 17, 2020. (See the Company's Announcement No. L2020-077 disclosed on July 17, 2020)

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

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

X. Material Related Party Transactions

(I) Related party transactions concerning the day-to-day operations

1. Matters disclosed in the interim announcement and without progresses or changes in the follow-up implementation process

Applicable Not Applicable

2. Matters disclosed in the temporary announcement, but with progresses or changes during the follow-up implementation process

√ Applicable □ Not Applicable

In order to standardize the daily related transactions, the 20th Meeting of the 4th Board of Directors in 2020 and the First Extraordinary General Meeting in 2021 adopted the *Resolution on the Expected Daily Related Party Transactions in 2021* (see Announcement No. L2020-157 disclosed by the Company on December 25, 2020). A reasonable prediction was made to the signing of daily associated procurement contracts in 2021. In the first half of 2021, the actual signing of daily associated procurement contracts was as follows:

Unit: RMB Ten Thousand

Type of related transaction	Related parties	Description	Estimated amount of related party transaction contracts in 2021 (tax inclusive)	Actual amount of related party transaction contracts in the first half of 2021 (tax inclusive)
Purchasing of goods	Dalian Linton NC Machine Co., Ltd. and its subsidiaries	Equipment	278,583.00	19,387.30
		Spare parts	185.00	491.11
	Shenyang LONGi Electromagnetic Technology Co., Ltd.	Equipment	4,333.00	0.00
		Spare parts	100.00	15.77
	Ningxia LONGi Meter Co., Ltd.	Spare parts	100.00	0.00
Receiving of labor services	Dalian Linton NC Machine Co., Ltd. and its subsidiaries	Technical renovation and maintenance services	511.00	25.29
	United Nations Quality Detection Group Co., Ltd.	Certification, monitoring and other services	0.00	17.17
Sales of goods	Dalian Linton NC Machine Co., Ltd. and its subsidiaries	Auxiliary materials	0.00	0.99
	Shenyang LONGi Electromagnetic Technology Co., Ltd.	Equipment	0.00	5.70
Rendering of labor services	Subsidiaries of Dalian Linton NC Machine Co., Ltd.	Solar plant O&M and leasing services	0.00	6.58
Total			283,812.00	19,949.91

3. Matters not disclosed in the interim announcement

√ Applicable □ Not Applicable

Unit: Yuan Currency: RMB

Counterparty	Affiliated relation	Type	Description	Pricing principle	Price	Amount	Proportion in the similar transaction amount (%) (%)	Settlement way	Market price	Reasons for great differences between transaction price and market reference price
Sichuan Yongxiang New Energy Co., Ltd.	Others	Purchasing of goods	Polysilicon	Reference market price	/	575,742,329.21	6.99	Bill or wire transfer	/	Not Applicable
Pingmei LONGi New Energy Technology Co., Ltd.	Others	Purchasing of goods	Commissioned processing of cells	Reference market price	/	515,858,320.91	21.41	Bill or wire transfer	/	Not Applicable
Linton Kayex Technology Co., Ltd.	Others	Purchasing of goods	Production equipment	Reference market price	/	353,591,150.06	13.92	Bill or wire transfer	/	Not Applicable
Dalian Linton NC Machine Co., Ltd.	Others	Purchasing of goods	Production equipment	Reference market price	/	216,445,962.20	8.52	Bill or wire transfer	/	Not Applicable
Aishi (Wuxi) Semiconductor Technology Co., Ltd.	Others	Purchasing of goods	Production equipment	Reference market price	/	24,176,991.15	0.95	Bill or wire transfer	/	Not Applicable
Dalian Weikaite Technology Co., Ltd.	Others	Purchasing of goods	Production equipment	Reference market price	/	14,341,592.90	0.56	Bill or wire transfer	/	Not Applicable
Shenyang LONGi Electromagnetic Technology Co., Ltd.	Others	Purchasing of goods	Production equipment	Reference market price	/	11,694,867.19	0.46	Bill or wire transfer	/	Not Applicable
Pingmei LONGi PV Materials Co., Ltd.	Others	Purchasing of goods	Module and auxiliary materials	Reference market price	/	5,961,580.77	0.06	Bill or wire transfer	/	Not Applicable
Lianzhi (Dalian) Intelligent Technology Co., Ltd.	Others	Purchasing of goods	Production equipment	Reference market price	/	4,451,327.43	0.18	Bill or wire transfer	/	Not Applicable

Semiannual Report 2021

Dalian Linton NC Machine Co., Ltd.	Others	Purchasing of goods	Spare parts etc.	Reference market price	/	2,563,223.29	0.35	Bill or wire transfer	/	Not Applicable
Shenyang LONGi Electromagnetic Technology Co., Ltd.	Others	Purchasing of goods	Spare parts	Reference market price	/	317,428.49	0.04	Bill or wire transfer	/	Not Applicable
Lianzhi (Dalian) Intelligent Technology Co., Ltd.	Others	Purchasing of goods	Spare parts	Reference market price	/	62,743.36	0.01	Bill or wire transfer	/	Not Applicable
Ningxia Zhongjing Semiconductor Materials Co., Ltd.	Others	Purchasing of goods	Other auxiliary materials	Reference market price	/	48,860.44	0.01	Bill or wire transfer	/	Not Applicable
United Nations Quality Detection Group Co., Ltd.	Others	Purchasing of goods	Others	Reference market price	/	14,330.00	0.00	Bill or wire transfer	/	Not Applicable
Pingmei LONGi New Energy Technology Co., Ltd.	Others	Sales of goods	Wafer	Reference market price	/	198,887,335.54	2.48	Bill or wire transfer	/	Not Applicable
Datong Xinrong Oulong Clean Energy Co., Ltd.	Others	Rendering of labor services	Solar plant construction and services	Reference market price	/	69,528,563.56	13.70	Bill or wire transfer	/	Not Applicable
Qingyuan Longteng New Energy Co., Ltd.	Others	Rendering of labor services	Solar plant construction and services	Reference market price	/	24,111,752.50	4.75	Bill or wire transfer	/	Not Applicable
Ningxia Zhongjing Semiconductor Materials Co., Ltd.	Others	Other inflows	Utilities	Reference market price	/	6,546,942.53	1.72	Bill or wire transfer	/	Not Applicable
Tongchuan Xianguang New Energy Power Generation Co., Ltd.	Others	Rendering of labor services	Solar plant construction and services	Reference market price	/	5,679,751.83	1.12	Bill or wire transfer	/	Not Applicable
Hunyuan Chenglong Clean Energy Co., Ltd.	Others	Rendering of labor services	Solar plant construction and services	Reference market price	/	3,186,552.79	0.63	Bill or wire transfer	/	Not Applicable
Pingmei LONGi New	Others	Sales of	Module	Reference	/	2,672,593.81	0.01	Bill or wire	/	Not Applicable

Semiannual Report 2021

Energy Technology Co., Ltd.		goods		market price				transfer		
Xi'an Zhongjing Semiconductor Materials Co., Ltd.	Others	Other inflows	Utilities	Reference market price	/	951,939.54	0.25	Bill or wire transfer	/	Not Applicable
Ningxia Zhongjing Semiconductor Materials Co., Ltd.	Others	Other inflows	Others	Reference market price	/	298,145.01	0.08	Bill or wire transfer	/	Not Applicable
Sichuan Yongxiang New Energy Co., Ltd.	Others	Sales of goods	Others	Reference market price	/	281,579.78	0.07	Bill or wire transfer	/	Not Applicable
Xi'an Zhongjing Semiconductor Materials Co., Ltd.	Others	Other inflows	Others	Reference market price	/	216,694.50	0.06	Bill or wire transfer	/	Not Applicable
Linton Kayex Technology Co., Ltd.	Others	Rendering of labor services	Solar plant construction and services	Reference market price	/	37,634.15	0.01	Bill or wire transfer	/	Not Applicable
Xinyi Zhongda Energy Saving Technology Co., Ltd.	Others	Sales of goods	Other auxiliary materials	Reference market price	/	20,047.17	0.01	Bill or wire transfer	/	Not Applicable
Linton Kayex Technology Co., Ltd.	Others	Sales of goods	Others	Reference market price	/	8,716.81	0.00	Bill or wire transfer	/	Not Applicable
Dalian Linton NC Machine Co., Ltd.	Others	Sales of goods	Others	Reference market price	/	1,635.40	0.00	Bill or wire transfer	/	Not Applicable
Ningxia Zhongjing Semiconductor Materials Co., Ltd.	Others	Rent/leasing	Rental of premises	Reference market price	/	721,292.45	0.19	Bill or wire transfer	/	Not Applicable
Ningxia Zhongjing Semiconductor Materials Co., Ltd.	Others	Rent/leasing	Rental of equipment	Reference market price	/	22,939.00	0.01	Bill or wire transfer	/	Not Applicable
Total				/	/	2,038,444,823.77	/	/	/	/
Details of return of large sales				None						

Description of related party transaction	The aforesaid related 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.
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(II) Related party transactions during sales and acquisition of assets

1. Matters disclosed in the interim announcement and without progresses or changes in the follow-up implementation process

Applicable Not Applicable

2. Matters disclosed in the temporary announcement, but with progresses or changes during the follow-up implementation process

Applicable Not Applicable

3. Matters not disclosed in the interim announcement

Applicable Not Applicable

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

Applicable Not Applicable

(III) Significant related party transactions for joint external investments

1. Matters disclosed in the interim announcement and without progresses or changes in the follow-up implementation process

Applicable Not Applicable

2. Matters disclosed in the temporary announcement, but with progresses or changes during the follow-up implementation process

Applicable Not Applicable

3. Matters not disclosed in the interim announcement

Applicable Not Applicable

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

1. Matters disclosed in the interim announcement and without progresses or changes in the follow-up implementation

Applicable Not Applicable

2. Matters disclosed in the temporary announcement, but with progresses or changes during the follow-up implementation

Applicable Not Applicable

3. Matters not disclosed in the interim 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) Others

Applicable Not Applicable

XI. Material Contracts and Performance

1 Trusteeship, contracting and leasing

Applicable Not Applicable

2 Material guarantees performed and outstanding during the reporting period

√ Applicable □ Not Applicable

Unit: RMB Ten Thousand

External guarantees of the Company (excluding guarantees to its subsidiaries)																
Guarantor	Relationship between the guarantor and 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 guarantee	Guarantee provided to related parties or not	Affiliated relation	
LONGi	LONGi (Head Office)	Tongxin LONGi	12,201	2015-8-28	2015-8-28	2030-8-27	Joint and several liability guarantee	Project loan	/	No	No	0	Provided	No	Associate	
LONGi	LONGi (Head Office)	Tongxin LONGi	11,221	2015-8-28	2015-9-15	2030-9-14	Joint and several liability guarantee	Project loan	/	No	No	0	Provided	No	Associate	
LONGi	LONGi (Head Office)	Tongxin LONGi	3,724	2015-8-28	2015-9-15	2030-9-14	Joint and several liability guarantee	Project loan	/	No	No	0	Provided	No	Associate	
LONGi	LONGi (Head Office)	LONGi Tianhua	7,448	2015-8-28	2015-9-15	2030-9-14	Joint and several liability guarantee	Project loan	/	No	No	0	Provided	No	Associate	
Total amount of guarantees during the reporting period (excluding guarantees provided to subsidiaries)																0
Total balance of guarantees at the end of reporting period (A) (excluding guarantees provided to subsidiaries)																34,594.00
Guarantees of the Company to its subsidiaries																
Total amount of guarantees provided to subsidiaries during the reporting period																948,752.74
Total balance of guarantees provided to subsidiaries at the end of reporting period (B)																1,524,455.16

Total amount of guarantees of the Company (including guarantees provided to its subsidiaries)	
Total amount of guarantees (A+B)	1,559,049.16
Proportion of total amount of guarantees to the net assets of the Company (%)	44.41
Including:	
Amount of guarantees provided to shareholders, actual controllers and other related parties (C)	0
Amount of debt guarantees directly or indirectly provided to the guaranteed party with asset-liability ratio of over 70% (D)	1,343,273.54
Amount with the total amount of guarantee exceeding 50% of net assets (E)	0
Total (C+D+E)	1,343,273.54
Explanation on the case that undue guarantee before maturity may bear joint and several liability for liquidation	Not Applicable
Notes on guarantee	The above guarantees have been deliberated and passed at the Board of Directors or the General Meeting in accordance with applicable laws, regulations and other normative requirements and the <i>Articles of Association</i> , and the decision-making procedures were of legitimacy and compliance. During the reporting period, the Company did not provide guarantee for the controlling shareholders, actual controllers and their related parties, nor provide overdue and litigation-involved guarantees.

Notes: ① The net assets in the above table refer to the last audited net assets attributable to the shareholders of the listed company;

② The foreign currency guarantee amount was converted into RMB amount according to the central parity rate on June 30, 2021.

The Company's decision procedures for the performance of warranties as of the end of the reporting period are as follows:

(1) Decision-making procedures of the Company's external guarantees (excluding subsidiaries):

S/N	Guaranteed party	Guarantee amount (RMB Ten Thousand)	Description	Disclosure date	Approval procedure
1	Tongxin LONGi	12,201	Provide guarantee for the project loans applied by Tongxin LONGi to Ningxia Branch of China Development Bank	2015-7-7	The 8th Meeting of the 3rd Board of Directors in 2015; the Second Extraordinary

Semiannual Report 2021

2	Tongxin LONGi	11,221	Provide guarantee for the project loans applied by Tongxin LONGi to Ningxia Branch of China Development Bank	General Meeting in 2015
3	Tongxin LONGi	3,724	Provide guarantee for the project loans applied by Tongxin LONGi to Ningxia Branch of China Development Bank	
4	LONGi Tianhua	7,448	Provide guarantee for the project loans applied by LONGi Tianhua to Ningxia Branch of China Development Bank	

(2) Decision-making procedures for financing guarantees provided by the Company to subsidiaries:

S/N	Guaranteed party	Guarantee amount (RMB Ten Thousand)	Description	Disclosure date	Approval procedure
1	Yinchuan LONGi	20,000.00	Provide guarantee for the project loans applied by Yinchuan LONGi to Zhongning Sub-branch of Agricultural Bank of China Limited	2017-1-14	The 2nd Meeting of the 3rd Board of Directors in 2017; the Second Extraordinary General Meeting in 2017
2	Longxing New Energy	15,607.58	Provide guarantee for the financial leasing business applied by Longxing New Energy to CITIC Financial Leasing Co., Ltd.	2017-6-9	The 7th Meeting of the 3rd Board of Directors in 2017; authorized at the 4th Extraordinary General Meeting in 2017
3	Longle Solar	4,218.32	Provide guarantee for the financial leasing business applied by Longle Solar to CITIC Financial Leasing Co., Ltd.	2018-6-16	The 10th Meeting of the 3rd Board of Directors in 2018; authorized at the First Extraordinary General Meeting in 2018
4	Ningde LONGi Solar	7,147.70	Provide guarantee for the financial leasing business applied by Ningde LONGi Solar to CITIC Financial Leasing Co., Ltd.	2018-6-16	The 10th Meeting of the 3rd Board of Directors in 2018; authorized at the First Extraordinary General Meeting in 2018
5	Lechang Solar	6,679.00	Provide guarantee for the financial leasing business applied by Lechang Solar to CITIC Financial Leasing Co., Ltd.	2018-6-16	The 10th Meeting of the 3rd Board of Directors in 2018; authorized at the First Extraordinary General Meeting in 2018
6	Jinli New Energy	3,398.09	Provide guarantee for the financial leasing business applied by Jinli New Energy to CITIC Financial Leasing Co., Ltd.	2018-6-16	The 10th Meeting of the 3rd Board of Directors in 2018; authorized at the First Extraordinary General Meeting in 2018
7	Lijiang LONGi	49,656.06	Provide guarantee for the financial leasing business applied by Lijiang LONGi to China National Foreign Trade Financial & Leasing Company Limited	2018-5-9	The 7th Meeting of the 3rd Board of Directors in 2018; authorized at the First Extraordinary General Meeting in 2018

Semiannual Report 2021

8	Xuzhou Xinwei	10,100.59	Provide guarantee for the financial leasing business applied by Xinwei New Energy to CITIC Financial Leasing Co., Ltd.	2018-8-31	The 5th Meeting of the 4th Board of Directors in 2018; authorized at the First Extraordinary General Meeting in 2018
9	Yinchuan LONGi	10,000.00	Provide guarantee for the fixed assets loans applied by Yinchuan LONGi to Zhongning County Sub-Branch of Agricultural Bank of China Limited	2019-2-23	The 2nd Meeting of the 4th Board of Directors in 2019; authorized at the 4th Extraordinary General Meeting in 2018
10	Xuanli Solar	11,064.38	Provide guarantee for the financial leasing business applied by Xuanli Solar to CITIC Financial Leasing Co., Ltd.	2019-6-5	The 8th Meeting of the 4th Board of Directors in 2019; authorized at the 4th Extraordinary General Meeting in 2018
11	LONGi Solar	10,000.00	Provide guarantee for the credit extension business applied by LONGi Solar in Xi'an High-tech Industries Development Zone Sub-Branch of China Construction Bank Corporation	2019-5-23	The 7th Meeting of the 4th Board of Directors in 2019; authorized at the 4th Extraordinary General Meeting in 2018
12	Taizhou LONGi Solar	30,000.00	Provide guarantee for the application of Taizhou LONGi Solar for working capital loans from Jiangsu Branch of Export-Import Bank of China	2020-6-23	The 8th Meeting of the 4th Board of Directors in 2020; authorized at the First Extraordinary General Meeting in 2020
13	Taizhou LONGi Solar	24,000.00	Provide guarantee for Taizhou LONGi Solar to utilize the comprehensive credit line applied by the Company in Xi'an Branch of Industrial and Commercial Bank of China Limited	2020-12-25	The 20th Meeting of the 4th Board of Directors in 2020; the First Extraordinary General Meeting in 2021
14	LONGi Solar	200,000.00	Provide guarantee for the credit extension business applied by LONGi Solar in Xi'an East Street Sub-Branch of Industrial and Commercial Bank of China Limited	2021-3-16	The 5th Meeting of the 4th Board of Directors in 2021; authorized at the First Extraordinary General Meeting in 2021
15	LONGi Solar	20,000.00	Provide guarantee for LONGi Solar to share the line of credit applied by the Company in the Hang Seng Bank (China) Limited and branches	2020-12-25	The 20th Meeting of the 4th Board of Directors in 2020; The First Extraordinary General Meeting in 2021
16	LONGi Solar	30,000.00	Provide guarantee for the credit extension business applied by LONGi Solar in Shaanxi Branch of Bank of China Limited	2021-2-27	Deliberated at the 2nd Meeting of the 4th Board of Directors in 2021; authorized at the First Extraordinary General Meeting in 2021
17	LONGi Solar	31,500.00	Provide guarantee for the credit extension business applied by LONGi Solar in Xi'an Branch of HSBC Bank (China) Company Limited	2021-2-27	Deliberated at the 2nd Meeting of the 4th Board of Directors in 2021; authorized at the First Extraordinary General Meeting in 2021
18	LONGi Solar	40,000.00	Provide guarantee for the credit extension business applied by LONGi Solar in Xi'an Branch of China	2021-2-27	Deliberated at the 2nd Meeting of the 4th Board of Directors in 2021; authorized at the First

Semiannual Report 2021

			Zheshang Bank Co., Ltd.		Extraordinary General Meeting in 2021
19	LONGi Solar	220,000.00	Provide guarantee for the credit extension business applied by LONGi Solar in Xi'an Branch of Bank of Chengdu Co., Ltd.	2021-2-27	Deliberated at the 2nd Meeting of the 4th Board of Directors in 2021; authorized at the First Extraordinary General Meeting in 2021
20	Longhe New Energy	36,000.00	Provide guarantee for the fixed asset loans applied by Baoji Longhe in Xi'an High-tech Industries Development Zone Sub-Branch of China Construction Bank Corporation	2021-2-27	Deliberated at the 2nd Meeting of the 4th Board of Directors in 2021; authorized at the First Extraordinary General Meeting in 2021
21	LONGi Solar	50,000.00	Provide guarantee for the credit extension business applied by LONGi Solar in Ping An Bank Co., Ltd.	2021-4-10	The 6th Meeting of the 4th Board of Directors in 2021; authorized at the First Extraordinary General Meeting in 2021
22	LONGi Solar	50,000.00	Provide guarantee for LONGi Solar to draw the general line of credit applied by the Company in Xi'an Branch of China CITIC Bank Co., Ltd.	2020-8-8	The 11th Meeting of the 4th Board of Directors in 2020; authorized at the First Extraordinary General Meeting in 2020
23	LONGi Solar	50,000.00	Provide guarantee for the credit extension business applied by LONGi Solar in Xi'an Branch of China CITIC Bank Co., Ltd.	2020-12-15	The 19th Meeting of the 4th Board of Directors in 2020; authorized at the First Extraordinary General Meeting in 2020
24	LONGi Solar	50,000.00	Provide guarantee for the credit extension business applied by LONGi Solar in Xi'an Branch of Industrial Bank Co., Ltd.	2021-6-29	The 10th Meeting of the 4th Board of Directors in 2021; authorized at the First Extraordinary General Meeting in 2021
25	LONGi Solar	50,000.00	Provide guarantee for LONGi Solar to draw the line of credit applied by the Company in Shaanxi Branch of Bank of Communications Co., Ltd.	2020-7-14	The 9th Meeting of the 4th Board of Directors in 2020; authorized at the First Extraordinary General Meeting in 2020
26	LONGi Solar	30,000.00	Provide guarantee for the credit extension business applied by LONGi Solar in Bank of Communications Co., Ltd.	2020-10-14	The 16th Meeting of the 4th Board of Directors in 2020; authorized at the First Extraordinary General Meeting in 2020
27	LONGi Solar	10,000.00	Provide guarantee for the credit extension business applied by LONGi Solar in Export-Import Bank of China	2020-10-14	The 16th Meeting of the 4th Board of Directors in 2020; authorized at the First Extraordinary General Meeting in 2020
28	LONGi Solar	10,000.00	Provide guarantee for the non-financing guarantee applied by LONGi Solar in Shaanxi Branch of Export-Import Bank of China	2021-1-26	The 1st Meeting of the 4th Board of Directors in 2021; authorized at the First Extraordinary General Meeting in 2021

Semiannual Report 2021

29	LONGi (H.K.)	USD 15 million	Provide guarantee for LONGi (H.K.) to utilize the group comprehensive credit line applied by the Company in Xi'an Branch of Industrial and Commercial Bank of China Limited	2020-12-25	The 20th Meeting of the 4th Board of Directors in 2020; the First Extraordinary General Meeting in 2021
30	LONGi Solar	USD 100 million	Provide guarantee for LONGi Solar to share the line of credit applied by the Company in the Citibank (China) Co., Ltd.	2020-8-28	The 13th Meeting of the 4th Board of Directors in 2020; authorized at the First Extraordinary General Meeting in 2020
31	LONGi Solar	USD 50 million	Provide guarantee for LONGi Solar to share the line of credit applied by the Company in the Natexis Banques Populaires, Shanghai Branch	2020-10-31	The 17th Meeting of the 4th Board of Directors in 2020; authorized at the First Extraordinary General Meeting in 2020
32	LONGi (Kuching)	USD 11 million	Provide guarantee for the credit extension business applied by LONGi (Kuching) in HSBC Bank Malaysia Berhad	2020-6-6	The 7th Meeting of the 4th Board of Directors in 2020; authorized at the First Extraordinary General Meeting in 2020
33	LONGi Solar	USD 50 million	Provide guarantee for LONGi Solar to share the line of credit applied by the Company in the JP Morgan Chase Bank (China) Company Limited and branches	2020-12-25	The 20th Meeting of the 4th Board of Directors in 2020; The First Extraordinary General Meeting in 2021
34	LONGi Solar	USD 51 million	Provide guarantee for LONGi Solar to share the line of credit applied by the Company in the Xi'an Branch of DBS Bank (China) Limited	2021-1-26	The 1st Meeting of the 4th Board of Directors in 2021; authorized at the First Extraordinary General Meeting in 2021
35	LONGi (U.S.)	USD 16 million	Provide guarantee for the credit extension business applied by LONGi (U.S.) in HSBC Bank (China) Company Limited	2019-11-13	The 17th Meeting of the 4th Board of Directors in 2019; authorized at the 4th Extraordinary General Meeting in 2018
36	LONGi Solar	USD 25 million	Provide guarantee for the credit extension business applied by LONGi Solar in the JP Morgan Chase Bank (China) Company Limited and branches	2021-1-26	The 1st Meeting of the 4th Board of Directors in 2021; The First Extraordinary General Meeting in 2021
37	LONGi Solar	USD 5 million	Provide guarantee for the credit extension business applied by LONGi Solar in the Hang Seng Bank (China) Limited and branches	2020-12-25	The 20th Meeting of the 4th Board of Directors in 2020; the First Extraordinary General Meeting in 2021
38	LONGi Solar	USD 75 million	Provide guarantee for LONGi Solar to share the line of credit applied by the Company in the ING Bank N. V., Shanghai Branch	2021-1-26	The 1st Meeting of the 4th Board of Directors in 2021; authorized at the First Extraordinary General Meeting in 2021

(3) Decision-making procedures for performance guarantees provided by the Company to subsidiaries:

Passed at the Annual Meeting of the 4th Board of Directors in 2019 and the Annual General Meeting in 2019, the General Meeting and the Board of Directors authorized Chairman or General Manager to decide to provide additional performance guarantees of up to USD 600 million for subsidiaries, and the authorization period started from the date on which the matter was adopted at the General Meeting until December 31, 2020 (see the Company's Announcement No. L2020-043 disclosed on April 23, 2020 for details). Passed at the 20th Meeting of the 4th Board of Directors in 2020 and the 1st Extraordinary General Meeting in 2021, the General Meeting and the Board of Directors authorized Chairman or General Manager to decide to provide additional performance guarantees of up to USD 80 million for subsidiaries, and the authorization period started from the date on which the matter was adopted at the General Meeting until December 31, 2021 (see the Company's Announcement No. L2020-156 disclosed on December 25, 2020 for details). By the end of this reporting period, the Company had provided a cumulative guarantee balance of USD 197.8653 million for the performance obligations of LONGi (U.S.), its wholly-owned subsidiary.

(4) Decision-making procedures for the supply chain finance business guarantees provided by the Company to its subsidiaries

Passed at the 10th Meeting of the 4th Board of Directors and the 2nd Extraordinary General Meeting in 2019, the General Meeting and the Board of Directors authorized Chairman or his Authorized Person to carry out supply chain finance services with banks within the guarantee limit of up to RMB 2 billion and a single guarantee period of not more than one year, and to undertake an unconditional payment liability guarantee for the accounts payable committed by the subsidiaries to carry out the above supply chain finance services (as detailed in the Company's Announcement No. L2019-107 disclosed on July 30, 2019). By the end of the reporting period, the Company had provided a total balance of RMB 601.4848 million guarantees of supply chain finance business to its subsidiaries.

3 Other material contracts

√ Applicable □ Not Applicable

(1) Progress of material contracts for daily operations disclosed by the Company as of the end of the reporting period

S/N	Contract type	Contents	Name of contracting parties	Term of contract	Contracted quantity	Date of signing	Progress
1	Long-term purchase contract	Polysilicon procurement	Yinchuan LONGi, Ningxia LONGi, Baoshan LONGi, Lijiang LONGi, Huaping LONGi, and Xinjiang Daqo New Energy Co., Ltd.	January 2020 to December 2022	112,800t	2019-8-6	In progress
2	Long-term purchase contract	Polysilicon procurement	Yinchuan LONGi, Ningxia LONGi, Lijiang LONGi, Huaping LONGi, Yinchuan LONGi, Qujing LONGi, Tengchong LONGi; Xinte Energy Co., Ltd.	January 2021 to December 2025	Not less than 270,000 tons	2020-12-14	In progress
3	Long-term purchase contract	Solar glass procurement	LONGi Solar, Zhejiang LONGi Solar, Taizhou LONGi Solar, Yinchuan LONGi Solar, Chuzhou LONGi Solar, Datong LONGi Solar, LONGi (H.K.), and LONGi (Kuching); IRICO Group New Energy Company Limited and IRICO (Hefei) Photovoltaic Co., Ltd.	July 3, 2019 to December 31, 2021	68,500,000m ²	2019-7-3	In progress
4	Long-term purchase contract	PV aluminum frame	LONGi Solar, Zhejiang LONGi Solar, Taizhou LONGi Solar, Yinchuan LONGi Solar, Chuzhou LONGi Solar, Datong LONGi Solar, LONGi (H.K.), LONGi (Kuching) and Yingkou	Q3 2019 to Q4 2021	49,700,000 sets	2019-7-22	In progress

			Changtai Aluminum Co., Ltd.				
5	Long-term purchase contract	Solar glass procurement	LONGi Solar, Zhejiang LONGi Solar, Taizhou LONGi Solar, Yinchuan LONGi Solar, Chuzhou LONGi Solar, Datong LONGi Solar, LONGi (H.K.), LONGi (Kuching), Xianyang LONGi Solar, Jiangsu LONGi Solar, Jiaxing LONGi Solar, and LONGi Green Energy Architecture; Wujiang CSG Glass Co., Ltd. and Dongguan CSG Solar Glass Co., Ltd.	July 31, 2020 to July 31, 2025	Estimated to be about RMB 5.7 billion at the market price when the contract is signed	2020-7-31	In progress
6	Long-term purchase contract	Polysilicon procurement	Yinchuan LONGi, Ningxia LONGi and Yinchuan LONGi PV; Asia Silicon (Qinghai) Co., Ltd.	September 1, 2020 to August 31, 2025	124,800t	2020-8-18	In progress
7	Long-term purchase contract	Polysilicon procurement	LONGi and 9 subsidiaries including LONGi Solar, Yinchuan LONGi, Yinchuan LONGi PV, and Lijiang LONGi; OCIM Sdn. Bhd.	March 2021 to February 2024	Approx. 77,700t	2021-2-8	In progress
8	Long-term purchase contract	Polysilicon procurement	Yinchuan LONGi, Ningxia LONGi, Lijiang LONGi, Huaping LONGi, Yinchuan LONGi PV, Qujing LONGi, and Tengchong LONGi Jiangsu Zhongneng Polysilicon Technology Development Co., Ltd.	March 2021 to December 2023	Not less than 91,400t	2021-2-1	In progress
9	Long-term purchase	Solar glass procurement	LONGi Solar, Zhejiang LONGi Solar, Taizhou LONGi Solar, Jiangsu LONGi Solar, Chuzhou	2021-2023	123,780,000m ² to be purchased in 2021,	2021-2-8	In progress

	contract		LONGi Solar, Xianyang LONGi Solar, Jiaxing LONGi Solar, Yinchuan LONGi Solar, Datong LONGi Solar, LONGi Green Energy Architecture, LONGi (H.K.), LONGi (Kuching), Vina Solar; Flat Glass Group Co., Ltd., Anhui Flat Solar Glass Co., Ltd., Zhejiang Jiafu Glass Co., Ltd., Flat Glass (Vietnam) Co., Ltd. and Flat Glass (Hong Kong) Co., Ltd.		and the sourcing volumes to meet module demand of 46GW from 2022 to 2023		
10	Long-term purchase contract	Solar glass procurement	LONGi Solar, Zhejiang LONGi Solar, Taizhou LONGi Solar, Yinchuan LONGi Solar, Chuzhou LONGi Solar, Datong LONGi Solar, Xianyang LONGi Solar, Jiangsu LONGi Solar, Jiaxing LONGi Solar, LONGi Green Energy Architecture; Bengbu Deli Solar Energy Materials Co., Ltd.	2022-2026	Not less than 250,000,000m ²	2021-4-20	Not executed
11	Long-term sales contract	Wafer sales	LONGi and Shanxi Lu'an Solar Technology Co., Ltd.	January 2020 to December 2022	1.6 billion pieces	2019-8-9	In progress
12	Long-term sales contract	Wafer sales	LONGi, Chint New Energy Technology (Haining) Co., Ltd., Zhejiang CHINT Solar Technology Co., Ltd. and Hangzhou Mintai Import and Export Trading Co., Ltd.	January 2020 to December 2022	660 million pieces	2019-9-9	In progress
13	Long-term sales	Wafer sales	LONGi and Jolywood (Taizhou) Solar	January 2020 to	716 million pieces	2019-9-16	In progress

	contract		Technology Co., Ltd.	December 2022			
14	Long-term sales contract	Wafer sales	LONGi and Jiangsu Runergy New Energy Technology Co., Ltd.	January 1, 2020 to December 31, 2022	3.82 billion pieces	2020-1-10	In progress
15	Long-term sales contract	Wafer sales	LONGi and Tongwei Solar (Chengdu) Co., Ltd.	January 1, 2020 to December 31, 2022	5.8 billion pieces	2020-1-22; 2020-9-10	In progress
16	Long-term sales contract	Module sales	LONGi Solar and a U.S. ground-mounting solar power system developer	2019-2022	Estimated to be about RMB 600 million at the market price when the contract is signed	2018-7-17	In progress

Note: The quantity of Items 11 and 13 above has been adjusted according to the 2021 long-term sales contract.

(2) Progress of investment agreements disclosed by the Company as of the end of the reporting period

S/N	Investment target	Date of signing	Investment scale	Project progress	Parties
1	3GW Mono Cell Project of Ningxia LONGi Solar	2019-4-16	3GW mono cells	In progress and expected to be put into production in 2022	Ningxia LONGi Solar and Management Committee of Yinchuan Economic and Technological Development Zone
2	10GW Mono Ingot Project of	2019-11-23	10GW mono ingots	Fully put into production	LONGi, Baoshan Municipal People's

	Tengchong				Government and People's Government of Tengchong City
3	10GW Mono Ingot and Wafer Project in Qujing	2019-12-6	10GW mono ingots and wafers	Partially put into operation	LONGi, People's Government of Qujing and Management Committee of Qujing Economic and Technological Development Zone
4	20GW Mono Wafer Construction Project in Chuxiong (Phase III)	2019-12-31	20GW mono wafers	Partially put into operation	LONGi, People's Government of Chuxiong Yi Autonomous Prefecture and People's Government of Lufeng County
5	10GW Mono Cell and Supporting Pilot Project in Xi'an	2020-2-11	10GW mono cells and matched pilot lines	7.5GW Cell Project (Phase I) fully put into production, and Matched Pilot Project under construction	Xi'an LONGi Solar and Xi'an National Civil Aerospace Industrial Base
6	10GW Mono Ingot Construction Project in Lijiang (Phase III)	2020-9-21	10GW mono ingots	In preparation	LONGi and Lijiang Municipal People's Government
7	20GW Mono Ingot and Wafer Construction Project in Qujing(Phase II)	2020-9-22	20GW mono ingots and wafers	In preparation	LONGi, People's Government of Qujing and Management Committee of Qujing Economic and Technological Development Zone
8	10GW Mono Cell Construction Project in Qujing(Phase I)	2020-11-18	10GW mono cells	In preparation	LONGi Solar, People's Government of Qujing and Management Committee of Qujing Economic and Technological Development Zone

9	15GW High-efficiency Mono Cell Project of Xixian LONGi Solar	2021-1-18	15GW mono cells	In progress and expected to be put into production in 2022	LONGi and Development and Construction Management Committee of Xixian New Area & Jinghe New City Management Committee of Xixian New Area in Shaanxi
10	5GW Mono Cell Construction Project in Yinchuan	2021-3-11	5GW mono cells	3GW Project (Phase I) in preparation	LONGi Solar and Management Committee of Yinchuan Economic and Technological Development Zone

(3) Progress in strategic cooperation agreements

On September 25, 2020, the Company and Tongwei Co., Ltd. (hereinafter referred to as "Tongwei") signed the *Cooperation Agreement, Agreement on the Capital Increase and Share Expansion in Sichuan Yongxiang New Energy Co., Ltd.* and *Agreement on Investment in Yunnan Tongwei High Purity Crystal Silicon Co., Ltd.* The parties agreed to ① increase capital in Sichuan Yongxiang, the joint venture, to be 15%; ② the Company invested in Yunnan Tongwei (the sponsor of 40,000mt High-purity Polysilicon Project of Tongwei Baoshan) with a shareholding ratio of 49%; ③ the basic target is the annual trading volume of 101,800 tons of polysilicon (expected to be 2022 after the joint venture is put into production). The Company's demand for polysilicon is preferably purchased from Tongwei Co., Ltd., and Tongwei Co., Ltd. supplies its polysilicon to LONGi preferably. As of the end of this reporting period, the Company has completed the capital increase in Sichuan Yongxiang and the equity participation in Yunnan Tongwei.

XII. Other Material Matters

√ Applicable Not Applicable

(1) The corporate bonds ("16 LONGi 01") (Issue 1) issued by the Company in 2016 were due on March 6, 2021. On March 8, 2021, the Company completed the redemption of the due bonds and redeemed the principal of RMB 997,565,000.00. Since March 8, 2021, "16 LONGi 01" has been delisted at Shanghai Stock Exchange (see the Notice on the Redemption and Delisting of this Issue of Bonds disclosed by the Company at <http://bond.sse.com.cn> on February 27, 2021).

(2) The convertible corporate bonds publicly issued by the Company in 2020 ("LONG 20 Convertible Bonds", with a bond code of "113038") began to be converted into equity on February 8, 2021. Since the closing price of the Company's stock was not lower than 130% (RMB 68.37 per share) of the current transfer price for 15 consecutive trading days from February 8, 2021 to March 5, 2021, triggering the call provision of "LONG 20 Convertible Bonds". According to the *Proposal on Call Provision of "LONG 20 Convertible Bonds"* passed at the 4th Meeting of the 4th Board of Directors in 2021, the Company has exercised the early redemption right of "LONG 20 Convertible Bonds" and redeemed all the RMB 23,482,000 of "LONG 20 Convertible Bonds" not transferred on the redemption registration date (March 30, 2021). After the redemption, "LONG 20 Convertible Bonds" and "LONG 20 Convertible Shares" were delisted in Shanghai Stock Exchange on March 31, 2021 (Please refer to LONGi's Announcements No. L2021-024, L2021-025 and L2021-039 disclosed on March 6, 2021, March 12, 2021 and April 1, 2021 for details).

(3) The *Proposal on the Company Meeting the Conditions for the Public Issuance of Convertible Corporate Bonds* and the *Proposal on the Issuance Plan of Convertible Corporate Bonds* were passed at the 7th Meeting of the 4th Board of Directors in 2021 and the Annual General Meeting in 2020. The Company intended to issue A-share convertible corporate bonds of no more than RMB 7 billion, and the net raised funds after deducting issuing expenses would be invested in the construction of 15GW High-efficiency Mono Cell Project of Xixian LONGi Solar and 5GW High-efficiency Mono Cell Project (Phase I of 3GW) of Ningxia LONGi Solar. This public issuance of convertible corporate bonds shall not be implemented until approved by the CSRC. (Please refer to LONGi's Announcements No. L2021-056, L2021-058 and L2021-068 on May 18, 2021 and June 8, 2021 for details).

Section VII Changes in Shares and Shareholders

I. Changes in Share Capital

(I) Changes in shares

1. Changes in shares

Unit: shares

	Before		Increase or decrease (+, -)					After	
	Quantity	Proportion (%)	New issue of shares	Issue of bonus shares	Share capital transferred from capital reserve	Others	Subtotal	Quantity	Proportion (%)
I. Restricted shares	85,610	0.002	0	0	34,244	0	34,244	119,854	0.002
1. State-owned shares	0	0	0	0	0	0	0	0	0
2. Shares held by state-owned legal persons	0	0	0	0	0	0	0	0	0
3. Shares held by other domestic investors	85,610	0.002	0	0	34,244	0	34,244	119,854	0.002
Including: Shares held by domestic non-state-owned legal persons	0	0	0	0	0	0	0	0	0
Shares held by domestic natural persons	85,610	0.002	0	0	34,244	0	34,244	119,854	0.002
4. Shares held by foreign investors	0	0	0	0	0	0	0	0	0
Including: Shares held by foreign legal persons	0	0	0	0	0	0	0	0	0
Shares held by foreign natural persons	0	0	0	0	0	0	0	0	0
II. Unrestricted	3,771,683,291	99.998	0	0	1,546,523,672	94,625,891	1,641,149,563	5,412,832,854	99.998

outstanding shares'									
1. RMB-denominated ordinary shares	3,771,683,291	99.998	0	0	1,546,523,672	94,625,891	1,641,149,563	5,412,832,854	99.998
2. Domestically listed shares held by foreign investors	0	0	0	0	0	0	0	0	0
3. Overseas listed shares held by foreign investors	0	0	0	0	0	0	0	0	0
4. Miscellaneous	0	0	0	0	0	0	0	0	0
III. Total shares	3,771,768,901	100	0	0	1,546,557,916	94,625,891	1,641,183,807	5,412,952,708	100

2. Notes on changes in shares√ Applicable Not Applicable

(1) The "LONG 20 Convertible Bonds" issued by the Company in 2020 was transferred into shares on February 8, 2021. During the reporting period, having triggered the call provision, the Company exercised the early redemption right of the "LONG 20 Convertible Bonds" and redeemed all the "LONG 20 Convertible Bonds" not transferred after the redemption registration date (March 30, 2021) after deliberated at the 4th Meeting of the 4th Board of Directors in 2021. From February 8, 2021 to the redemption registration date (March 30, 2021), a total of RMB 4,976,518,000 of the "LONG 20 Convertible Bonds" had been transferred into shares of the Company, resulting in 94,625,891 new unrestricted and outstanding shares (Please refer to LONGi's Announcement No. L2021-039 on April 1, 2021 for details).

(2) Having passed by the Annual Board of Directors in 2020 and the Annual General Meeting in 2020, the Company implemented the plans of profit distribution and conversion of capital reserve into share capital in 2020: Based on 3,866,394,792 shares of total share capital before the implementation, cash dividend of RMB 0.25 (tax inclusive) was distributed per share, and 0.4 shares will be increased per share to all shareholders based on capital reserve. Total cash dividends of RMB 966,598,698.00 (tax inclusive) were distributed, and the capital reserve increase of 1,546,557,916 shares. The total share capital after this profit distribution was 5,412,952,708 shares. The listing date of new unrestricted shares was June 24, 2021 (Please refer to LONGi's Announcement No. L2021-070 on June 17, 2021 for details).

3. Effect of share changes 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**4. Other contents to be disclosed as the Company deems it necessary or at the request of the securities regulators** Applicable √ Not Applicable**(II) Changes in restricted shares**√ Applicable Not Applicable

Unit: shares

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	85,610	0	34,244	119,854	Those not meeting the unlocking conditions of the Share Incentive	/

(series 2)					Plan would be repurchased and canceled by the Company	
Total	85,610	0	34,244	119,854	/	/

Note: During the reporting period, due to the 2020 capital reserves transferred into share capital, the restricted shares were increased by 34,244 shares.

II. Shareholders

(I) Total number of shareholders:

Total number of common shareholders as of the end of reporting period	530,017
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Note: The total number of shareholders above has been the sum of general account and securities margin trading credit account.

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

Unit: shares

Shares held by top ten shareholders							
Name of shareholder (full name)	Increase or decrease during the reporting period	Shares held at the end of period	Proportion (%)	Number of restricted share held	Pledged, marked or frozen shares		Nature of shareholders
					Status of shares	Quantity	
Li Zhenguo	217,799,627	762,298,695	14.08	0	Pledged	65,800,000	Domestic natural person
Hong Kong Securities Clearing Co., Ltd.	257,348,387	581,903,424	10.75	0	No	0	Foreign legal person
Hillhouse Capital Management, Ltd. - China Value Fund (Exchange)	316,828,588	316,828,588	5.85	0	No	0	Foreign legal person
Li Xiyan	77,667,114	271,834,900	5.02	0	No	0	Domestic natural person
Shaanxi Coal Industry Company Limited	58,554,065	204,939,227	3.79	0	None	0	State-owned legal person
Chen Fashu	41,961,823	121,961,863	2.25	0	No	0	Domestic natural person
Li Chun'an	-193,623,714	114,388,470	2.11	0	Pledged	46,200,000	Domestic natural person

Semiannual Report 2021

Zhong Baoshen	25,673,140	89,855,990	1.66	0	No	0	Domestic natural person
Central Huijin Asset Management Co., Ltd.	22,931,946	80,261,811	1.48	0	No	0	State-owned legal person
Industrial and Commercial Bank of China - SSE 50 Exchange Traded Fund	9,227,147	28,877,586	0.53	0	No	0	Others
Shareholding of top ten unrestricted shareholders							
Name of shareholder	Number of unrestricted outstanding shares held	Class and quantity of shares					
		Class	Quantity				
Li Zhenguo	762,298,695	RMB-dominated ordinary shares	762,298,695				
Hong Kong Securities Clearing Co., Ltd.	581,903,424	RMB-dominated ordinary shares	581,903,424				
Hillhouse Capital Management, Ltd. - China Value Fund (Exchange)	316,828,588	RMB-dominated ordinary shares	316,828,588				
Li Xiyan	271,834,900	RMB-dominated ordinary shares	271,834,900				
Shaanxi Coal Industry Company Limited	204,939,227	RMB-dominated ordinary shares	204,939,227				
Chen Fashu	121,961,863	RMB-dominated ordinary shares	121,961,863				
Li Chun'an	114,388,470	RMB-dominated ordinary shares	114,388,470				
Zhong Baoshen	89,855,990	RMB-dominated ordinary shares	89,855,990				
Central Huijin Asset Management Co., Ltd.	80,261,811	RMB-dominated ordinary shares	80,261,811				
Industrial and Commercial Bank of China - SSE 50 Exchange Traded Fund	28,877,586	RMB-dominated ordinary shares	28,877,586				
Special accounts for repo by top ten shareholders	Not Applicable						
Statements of the above shareholders on delegating/receiving/waiving voting rights	Not Applicable						
The above shareholder association or concerted action	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	Not Applicable						

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

√ Applicable □ Not Applicable

Unit: shares

S/N	Name of shareholders with restricted conditions	Number of shares held with restricted conditions	Tradable conditions for shares with restricted conditions		Restricted conditions
			Tradable time	Number of new shares for listing and trading	
1	Shen Jiabing	29,400	/	0	Locked up as required by the Company's <i>Restricted Share Incentive Plan (Series 2)</i>
2	Luo Xiaoyun	21,560	/	0	Locked up as required by the Company's <i>Restricted Share Incentive Plan (Series 2)</i>
3	Zhou Heng	11,760	/	0	Locked up as required by the Company's <i>Restricted Share Incentive Plan (Series 2)</i>
4	Yin Yulin	10,780	/	0	Locked up as required by the Company's <i>Restricted Share Incentive Plan (Series 2)</i>
5	Sun Guofeng	5,880	/	0	Locked up as required by the Company's <i>Restricted Share Incentive Plan (Series 2)</i>
6	An Yanzhou	5,880	/	0	Locked up as required by the Company's <i>Restricted Share Incentive Plan (Series 2)</i>
7	Liu Yahui	5,880	/	0	Locked up as required by the Company's <i>Restricted Share Incentive Plan (Series 2)</i>
8	Tian Hao	5,390	/	0	Locked up as required by the Company's <i>Restricted Share Incentive Plan (Series 2)</i>
9	Tuo Boxu	5,390	/	0	Locked up as required by the Company's <i>Restricted Share Incentive Plan (Series 2)</i>
10	Zhang Xuehua	5,390	/	0	Locked up as required by the Company's <i>Restricted Share Incentive Plan (Series 2)</i>
The above shareholder association or concerted action		The above mentioned shareholders are the incentive objects granted by the Restricted Share Incentive Plan (Series 2). The Company is not aware of any association or concerted action among the above mentioned shareholders.			

Note: The Company has completed the four series of unlocking of the Restricted Share Incentive Plan (Series 2). As the above restricted shares do not meet the unlocking conditions of the corresponding lockup period, the Company will repurchase and cancel them after the incentive objects provide complete repurchase materials.

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

Applicable Not Applicable

III. Directors, Supervisors and Senior Management

(I) Changes in shareholding of existing directors, supervisors and senior management and those resigned during the reporting period

Applicable Not Applicable

Unit: shares

Name	Position	Number of shares held at the beginning of the period	Number of shares held at the end of the period	Increase or decrease of shares during the reporting period	Reasons for increase or decrease
Zhong Baoshen	Director	64,182,850	89,855,990	25,673,140	Capital reserve transferred into share capital
Li Zhenguo	Director	544,499,068	762,298,695	217,799,627	Capital reserve transferred into share capital
Liu Xuewen	Director	861,327	1,205,858	344,531	Capital reserve transferred into share capital
Xu Dapeng	Director	1,924,650	2,694,510	769,860	Capital reserve transferred into share capital
Bai Zhongxue	Director	80,000	112,000	32,000	Capital reserve transferred into share capital
Liu Xiaodong	Senior management	273,000	382,200	109,200	Capital reserve transferred into share capital

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 VIII Preferred Shares

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

Section X Financial Reports

I. Audit Report

Applicable Not Applicable

II. Financial Statements

Consolidated Balance Sheet

For the six months ended June 30, 2021

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

Unit: Yuan Currency: RMB

Item	Note	June 30, 2021	December 31, 2020
Current assets:			
Monetary funds	VII. 1	21,573,014,904.18	26,963,388,535.78
Deposit reservation for balance			
Lending funds			
Financial asset held for trading	VII. 2		4,000,971.20
Derivative financial assets			
Notes receivable	VII. 4	2,585,781,822.89	4,264,164,372.63
Accounts receivable	VII. 5	9,277,218,170.94	7,270,501,797.93
Receivables financing	VII. 6	606,423,479.40	238,952,924.42
Advance payment	VII. 7	4,164,424,982.27	1,890,936,620.96
Premiums receivable			
Reinsurance accounts receivable			
Reinsurance contract reserves receivable			
Other receivables	VII. 8	493,302,573.49	442,833,996.57
Including: Interest receivable			
Dividends receivable		165,350,657.66	119,709,414.72
Buying back the sale of financial assets			
Inventory	VII. 9	17,511,621,503.53	11,452,416,318.73
Contract assets	VII. 10	931,247,547.47	1,126,728,402.82
Held-for-sale assets			4,424,778.76
Non-current assets due within one year	VII. 12	1,067,682.69	1,078,392.41
Other current assets	VII. 13	1,577,604,306.15	1,441,783,869.93
Total current assets		58,721,706,973.01	55,101,210,982.14
Non-current assets:			
Loans and advances			
Creditors investment	VII. 14	115,114.71	115,363.30
Other creditors investment			

Semiannual Report 2021

Long-term receivables	VII. 16	23,618,127.94	21,779,058.41
Long-term equity investment	VII. 17	3,827,440,681.82	1,455,861,146.49
Investment in other equity instruments	VII. 18	33,652,021.06	37,142,441.49
Other non-current financial assets			
Investment real estate	VII. 20	75,733,472.80	78,774,204.57
Fixed assets	VII. 21	24,381,693,740.66	24,505,980,871.80
Construction in progress	VII. 22	2,737,645,720.60	2,399,770,456.89
Productive biological assets			
Oil & gas assets			
Right-of-use assets	VII. 25	3,215,653,210.30	
Intangible assets	VII. 26	568,894,999.39	597,640,666.79
Development expenditure	VII. 27	549,209.14	363,280.98
Goodwill	VII. 28	176,216,945.68	176,216,945.68
Long-term unamortized expenses	VII. 29	1,312,710,660.85	1,486,790,492.15
Deferred income tax assets	VII. 30	1,164,544,426.65	880,202,363.02
Other non-current assets	VII. 31	890,611,767.57	892,980,410.38
Total non-current assets		38,409,080,099.17	32,533,617,701.95
Total assets		97,130,787,072.18	87,634,828,684.09
Current liabilities:			
Short-term borrowings	VII. 32	2,860,602,480.64	2,415,965,626.06
Borrowings from the Central Bank			
Borrowing funds			
Financial liabilities held for trading			
Derivative financial liabilities			
Notes payable	VII. 35	15,335,840,744.91	10,974,916,004.45
Accounts payable	VII. 36	11,445,454,171.28	11,169,277,619.28
Advance receipts			
Contract liabilities	VII. 38	5,752,388,951.42	5,017,755,319.14
Financial assets sold for repurchase			
Deposits from customers and interbank			
Receivings from vicariously traded securities			
Receivings from vicariously sold securities			
Payroll payable	VII. 39	803,824,252.48	1,020,683,800.85
Taxes payable	VII. 40	797,978,149.60	660,845,122.96
Other payables	VII. 41	7,409,869,204.06	8,611,886,461.72
Including: Interest payable			

Dividends payable		7,299.85	3,946.32
Service charges and commissions payable			
Dividend payable for reinsurance			
Held-for-sale liabilities			
Non-current liabilities due within one year	VII. 43	1,554,184,634.14	2,786,474,497.52
Other current liabilities	VII. 44	415,999,047.70	434,652,976.40
Total current liabilities		46,376,141,636.23	43,092,457,428.38
Non-current liabilities:			
Reserves for insurance contracts			
Long-term borrowings	VII. 45	1,537,875,637.17	1,125,286,240.29
Bonds payable	VII. 46		4,351,411,265.99
Including: Preferred shares			
Perpetual bond			
Lease liabilities	VII. 47	2,872,768,639.32	
Long-term payables	VII. 48	29,462,391.87	889,053,865.52
Long-term payroll payable			
Accrued liabilities	VII. 50	1,145,786,539.91	907,152,946.36
Deferred income	VII. 51	815,709,003.04	673,956,660.83
Deferred income tax liabilities	VII. 30	816,873,638.61	727,617,701.50
Other non-current liabilities	VII. 52		269,831,581.77
Total non-current liabilities		7,218,475,849.92	8,944,310,262.26
Total liabilities		53,594,617,486.15	52,036,767,690.64
Owner's equity (or shareholders' equity):			
Paid-in capital (or share capital)	VII. 53	5,412,952,708.00	3,771,768,901.00
Other equity instruments	VII. 54		674,563,439.36
Including: Preferred shares			
Perpetual bond			
Capital reserve	VII. 55	13,843,445,803.54	10,461,137,337.58
Less: Treasury share	VII. 56	431,719.00	431,719.00
Other comprehensive incomes	VII. 57	-375,003,562.05	-304,862,248.67
Special reserve			
surplus reserve	VII. 59	1,150,220,840.44	1,150,220,840.44
General risk reserve			
Undistributed profit	VII. 60	23,379,825,802.39	19,353,368,866.06
Total owner's equity (or shareholders' equity) attributable to the parent company		43,411,009,873.32	35,105,765,416.77
Minority equity		125,159,712.71	492,295,576.68

Total owner's equity (or shareholders' equity)		43,536,169,586.03	35,598,060,993.45
Total liabilities and owner's equity (or shareholders' equity)		97,130,787,072.18	87,634,828,684.09

Legal representative: Li Zhenguo Person in charge of accounting: Liu Xuewen Person in charge of accounting organization: Liu Xuewen

Balance Sheet of the Parent Company

For the six months ended June 30, 2021

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

Unit: Yuan Currency: RMB

Item	Note	As at June 30, 2021	As at December 31, 2020
Current assets:			
Monetary funds		7,106,208,743.20	9,617,735,586.52
Financial asset held for trading			
Derivative financial assets			
Notes receivable		2,560,389,601.49	3,715,873,002.62
Accounts receivable	XVII. 1	10,512,888,445.58	5,015,448,325.58
Receivables financing			
Advance payment		75,048,094.04	75,698,811.03
Other receivables	XVII. 2	2,612,706,277.79	2,192,229,655.28
Including: Interest receivable			
Dividends receivable		14,388,594.77	
Inventory		334,821,120.62	327,814,007.47
Contract assets		19,587,150.00	19,699,442.85
Held-for-sale assets			
Non-current assets due within one year			
Other current assets		6,651.20	18,736,759.53
Total current assets		23,221,656,083.92	20,983,235,590.88
Non-current assets:			
Creditors investment			
Other creditors investment			
Long-term receivables			
Long-term equity investment	XVII. 3	29,126,708,241.00	25,993,402,524.24
Investment in other equity instruments			
Other non-current financial assets			
Investment real estate			
Fixed assets		231,937,157.51	246,786,989.81

Semiannual Report 2021

Construction in progress		13,848,537.06	10,833,341.92
Productive biological assets			
Oil & gas assets			
Right-of-use assets		9,443,030.12	
Intangible assets		73,789,874.13	70,687,946.18
Development expenditure			
Goodwill			
Long-term unamortized expenses		6,912,505.20	8,018,750.63
Deferred income tax assets		1,635,227.53	7,810,708.45
Other non-current assets		1,780,205.81	359,200.00
Total non-current assets		29,466,054,778.36	26,337,899,461.23
Total assets		52,687,710,862.28	47,321,135,052.11
Current liabilities:			
Short-term borrowings		1,801,162,250.00	1,001,055,555.55
Financial liabilities held for trading			
Derivative financial liabilities			
Notes payable		6,929,737,342.72	5,087,011,287.28
Accounts payable		7,255,547,785.05	7,417,294,209.16
Advance receipts			
Contract liabilities		1,145,926,203.60	1,151,180,791.41
Payroll payable		90,450,295.08	119,733,444.65
Taxes payable		112,767,797.35	60,141,403.41
Other payables		4,634,585,560.33	1,231,551,139.02
Including: Interest payable			
Dividends payable		7,299.85	3,946.32
Held-for-sale liabilities			
Non-current liabilities due within one year		808,138,997.41	1,912,337,303.50
Other current liabilities		143,562,124.34	127,124,040.32
Total current liabilities		22,921,878,355.88	18,107,429,174.30
Non-current liabilities:			
Long-term borrowings		1,147,000,000.00	998,500,000.00
Bonds payable			4,351,411,265.99
Including: Preferred shares			
Perpetual bond			
Lease liabilities		86,910.30	
Long-term payables			

Long-term payroll payable			
Accrued liabilities		47,644,572.33	47,665,875.66
Deferred income		28,774,318.25	31,001,642.97
Deferred income tax liabilities			
Other non-current liabilities			269,831,581.77
Total non-current liabilities		1,223,505,800.88	5,698,410,366.39
Total liabilities		24,145,384,156.76	23,805,839,540.69
Owner's equity (or shareholders' equity):			
Paid-in capital (or share capital)		5,412,952,708.00	3,771,768,901.00
Other equity instruments			674,563,439.36
Including: Preferred shares			
Perpetual bond			
Capital reserve		13,842,151,999.25	10,453,843,533.29
Less: Treasury share		431,719.00	431,719.00
Other comprehensive incomes			
Special reserve			
surplus reserve		1,150,220,840.44	1,150,220,840.44
Undistributed profit		8,137,432,876.83	7,465,330,516.33
Total owner's equity (or shareholders' equity)		28,542,326,705.52	23,515,295,511.42
Total liabilities and owner's equity (or shareholders' equity)		52,687,710,862.28	47,321,135,052.11

Legal representative: Li Zhenguo Person in charge of accounting: Liu Xuewen Person in charge of accounting organization: Liu Xuewen

Consolidated Income Statement

For the six months ended June 30, 2021

Unit: Yuan Currency: RMB

Item	Note	2021H1	2020H1
I. Total operating revenues		35,098,407,416.11	20,141,281,429.14
Including: Operating revenue	VII. 61	35,098,407,416.11	20,141,281,429.14
Interest income			
Earned premium			
Service charges and commission incomes			
II. Total operating costs		29,424,513,959.79	15,375,477,997.85
Including: Operating cost	VII. 61	27,121,179,250.21	14,253,325,411.72
Interest expense			
Service charges and commission expenses			

Surrender value			
Net payments for insurance claims			
Net provision for insurance liabilities			
Bond insurance expenses			
Reinsurance expenses			
Taxes and surcharges	VII. 62	194,168,890.09	79,410,359.66
Selling expenses	VII. 63	763,123,516.55	330,147,218.21
Administration expenses	VII. 64	754,475,331.79	585,851,954.77
R&D expenses	VII. 65	354,341,055.87	186,256,409.31
Financial expense	VII. 66	237,225,915.28	-59,513,355.82
Including: Interest expenses		194,136,668.44	163,235,345.73
Interest income		132,462,264.23	149,210,612.28
Add: Other incomes	VII. 67	111,889,957.35	141,716,175.27
Investment income (loss expressed with “-”)	VII. 68	384,894,350.83	541,646,236.66
Including: Income from investments in associates and joint ventures		272,273,773.81	92,333,126.84
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	842,085.69	
Credit impairment loss (loss expressed with “-”)	VII. 71	-21,904,542.40	-85,309,695.76
Assets impairment loss (loss expressed with “-”)	VII. 72	-271,612,078.78	-479,064,254.58
Asset disposal income (loss expressed with “-”)	VII. 73	-16,510,262.41	-7,428,646.19
III. Operating profit (loss expressed with “-”)		5,861,492,966.60	4,877,363,246.69
Add: Non-operating revenue	VII. 74	13,285,978.52	8,299,758.27
Less: Non-operating expenses	VII. 75	94,917,606.20	39,408,197.38
IV. Total profit (total loss expressed with “-”)		5,779,861,338.92	4,846,254,807.58
Less: Income tax expense	VII. 76	788,351,464.84	601,117,223.78
V. Net profit (net loss expressed with “-”)		4,991,509,874.08	4,245,137,583.80
(I) Classified by business continuity			
1. Net profit from continuing operations (net loss expressed with “-”)		4,991,509,874.08	4,245,137,583.80

2. Net profit from discontinued operations (net loss expressed with "-")			
(II) Classified by attribution of the ownership			
1. Net profit attributable to shareholders of the parent company (net loss expressed with "-")		4,993,055,634.33	4,116,330,666.99
2. Minority interest income (net loss expressed with "-")		-1,545,760.25	128,806,916.81
After-tax net amount of other comprehensive incomes	VII. 77	-70,141,313.38	21,538,259.64
(I) After-tax net amount of other comprehensive incomes attributable to owners of the parent company		-70,141,313.38	21,538,259.64
1. Other comprehensive incomes not to be reclassified into profits or losses		-2,966,857.37	2,352,462.18
(1) Changes from re-measurement of defined benefit plans			
(2) Other comprehensive income unable to be reclassified into profits or losses under the equity method			
(3) Changes in fair value of the investment in other equity instruments		-2,966,857.37	2,352,462.18
(4) Changes in fair value of the credit risk of the Company			
2. Other comprehensive incomes to be reclassified into profits or losses		-67,174,456.01	19,185,797.46
(1) Other comprehensive incomes able to be transferred 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 investment			
(5) Cash flow hedge reserve			
(6) Translation difference of foreign currency financial statements		-67,174,456.01	19,185,797.46
(7) Others			
(II) After-tax net amount of other comprehensive income attributable to minority shareholders			
VII. Total comprehensive income		4,921,368,560.70	4,266,675,843.44
(I) Total comprehensive income attributable to owners of the parent company		4,922,914,320.95	4,137,868,926.63
(II) Total comprehensive income attributable to		-1,545,760.25	128,806,916.81

minority shareholders			
VIII. EPS:			
(I) Basic EPS (RMB per share)	XVIII. 2	0.93	0.78
(II) Diluted EPS (RMB per share)	XVIII. 2	0.93	0.78

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.

Legal representative: Li Zhenguo Person in charge of accounting: Liu Xuewen Person in charge of accounting organization: Liu Xuewen

Income Statement of the Parent Company

For the six months ended June 30, 2021

Unit: Yuan Currency: RMB

Item	Note	2021H1	2020H1
I. Operating revenues	XVII. 4	17,021,346,771.82	10,927,242,161.30
Less: Operating costs	XVII. 4	15,777,445,941.08	9,803,081,168.91
Taxes and surcharges		29,648,259.43	16,719,585.54
Selling expenses		9,618,027.02	9,286,781.12
Administration expenses		189,113,950.86	187,268,124.30
R&D expenses		34,139,410.33	30,707,536.23
Financial expense		55,298,036.86	-38,449,098.43
Including: Interest expenses		86,054,416.32	40,427,999.55
Interest income		48,842,415.25	65,509,182.72
Add: Other incomes		17,913,625.32	60,286,260.02
Investment income (loss expressed with "-")	XVII. 5	848,218,830.46	663,971,534.42
Including: Income from investments in associates and joint ventures		185,432,325.67	35,199,548.40
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 "-")		842,085.69	
Credit impairment loss (loss expressed with "-")		3,735,476.85	-4,356,174.15
Assets impairment loss (loss expressed with "-")		-2,613,266.87	-73,939,919.56
Asset disposal income (loss expressed with "-")		-97,653.01	-298,014.91

II. Operating profit (loss expressed with “-”)		1,794,082,244.68	1,564,291,749.45
Add: Non-operating revenue		391,970.94	211,207.84
Less: Non-operating expenses		210,709.03	15,020,887.57
III. Total profit (total loss expressed with “-”)		1,794,263,506.59	1,549,482,069.72
Less: Income tax expense		155,562,448.09	152,364,348.43
IV. Net profit (net loss expressed with “-”)		1,638,701,058.50	1,397,117,721.29
(I) Net profit from continuing operations (net loss expressed with “-”)		1,638,701,058.50	1,397,117,721.29
(II). Net profit from discontinued operations (net loss expressed with “-”)			
V. After-tax net amount of other comprehensive incomes			
(I) Other comprehensive incomes not to be reclassified into profits and losses			
1. Changes from re-measurement of defined benefit plans			
2. Other comprehensive income unable to be transferred to 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 into profit or loss			
1. Other comprehensive income to be reclassified into the profit or loss 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		1,638,701,058.50	1,397,117,721.29
VII. EPS:			

(I) Basic EPS (RMB per share)			
(II) Diluted EPS (RMB per share)			

Legal representative: Li Zhenguo Person in charge of accounting: Liu Xuewen Person in charge of accounting organization: Liu Xuewen

Consolidated Statement of Cash Flows

For the six months ended June 30, 2021

Unit: Yuan Currency: RMB

Item	Note	2021H1	2020H1
I. Cash flow from operating activities:			
Cash received from sales of goods or rendering of services		24,408,916,758.91	11,966,326,573.85
Net increase in customer deposits and deposits from other banks			
Net increase in loans 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 from 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		1,924,538,096.16	666,431,874.54
Other cash received from operating activities	VII. 78	1,566,862,824.56	730,736,006.81
Subtotal of cash inflows from operating activities		27,900,317,679.63	13,363,494,455.20
Cash paid for goods purchased and services received		20,839,084,440.53	9,461,102,461.45
Net increase of customers' loans and advances in cash			
Net increase in deposits with the central bank and other banks			
Cash paid for claims of 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		3,170,919,674.21	1,976,973,307.94
Payments of all types of taxes		1,881,473,981.53	950,267,430.76
Other cash payments relating to operating activities	VII. 78	1,161,392,659.71	636,329,354.67
Subtotal of cash outflows from operating activities		27,052,870,755.98	13,024,672,554.82
Net cash flow from operating activities		847,446,923.65	338,821,900.38
II. Cash flow from investing activities:			
Cash received from return of investment		17,396,000,971.20	15,600,000,000.00
Cash received from investment income		170,737,932.65	153,348,250.09
Net cash received from disposal of fixed assets, intangible assets and other long-term assets		10,266,604.00	4,426,285.09
Net cash received from disposal of subsidiaries and other business units		68,702,058.87	201,189,563.25
Other cash received from investing activities	VII. 78	24,415,702.22	5,509,775.36
Subtotal of cash inflows from investing activities		17,670,123,268.94	15,964,473,873.79
Cash paid for purchase and construction of fixed assets, intangible assets and other long-term assets		2,303,298,012.45	1,943,181,016.48
Cash paid to for investment		20,279,835,397.33	15,500,000,000.00
Net increase in pledged loans			
Net cash paid to acquire subsidiaries and other business units			
Other cash payments relating to investing activities	VII. 78	11,186,075.30	65,303,464.98
Subtotal of cash outflows from investing activities		22,594,319,485.08	17,508,484,481.46
Net cash flow from investing activities		-4,924,196,216.14	-1,544,010,607.67
III. Cash flow from financing activities:			
Cash received from absorption of investments		120,800,000.00	1,900,000.00
Including: Cash received from minority shareholder investment by subsidiaries		120,800,000.00	1,900,000.00
Cash received from borrowings		2,388,071,190.53	1,876,315,063.88
Cash received from other financing	VII. 78	1,859,735,714.77	51,753,280.10

activities			
Subtotal of cash inflows from financing activities		4,368,606,905.30	1,929,968,343.98
Cash paid for debt repayments		2,761,267,946.31	361,769,000.00
Cash paid for distribution of dividends and profits or payment of interests		1,170,365,387.76	971,007,534.60
Including: Dividend or profit paid to minority shareholders by subsidiaries		124,530,564.87	5,000,000.00
Other cash payments relating to financing activities	VII. 78	2,334,401,258.03	164,319,951.18
Subtotal of cash outflows from financing activities		6,266,034,592.10	1,497,096,485.78
Net cash flow from financing activities		-1,897,427,686.80	432,871,858.20
IV. Effect of exchange rate fluctuation on cash and cash equivalents		-123,522,096.01	69,006,289.08
V. Net increase in cash and cash equivalents	VII. 79	-6,097,699,075.30	-703,310,560.01
Add: Beginning balance of cash and cash equivalents	VII. 79	23,905,191,254.22	15,560,275,471.85
VI. Ending balance of cash and cash equivalents	VII. 79	17,807,492,178.92	14,856,964,911.84

Legal representative: 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

For the six months ended June 30, 2021

Unit: Yuan Currency: RMB

Item	Note	2021H1	2020H1
I. Cash flow from operating activities:			
Cash received from sales of goods or rendering of services		8,068,971,213.31	7,449,560,225.91
Refunds of taxes and levies		38,006,231.34	160,726,539.11
Other cash received from operating activities		17,139,577,493.50	10,246,811,315.17
Subtotal of cash inflows from operating activities		25,246,554,938.15	17,857,098,080.19
Cash paid for goods purchased and services received		10,281,176,537.79	6,687,783,666.94
Cash paid to and for employees		261,988,402.71	214,234,016.57
Payments of all types of taxes		234,469,130.32	212,791,721.56
Other cash payments relating to operating activities		13,891,947,974.48	13,095,060,916.56
Subtotal of cash outflows from operating activities		24,669,582,045.30	20,209,870,321.63

Net cash flow from operating activities		576,972,892.85	-2,352,772,241.44
II. Cash flow from investing activities:			
Cash received from return of investment		9,300,000,000.00	12,700,000,000.00
Cash received from investment income		719,928,550.51	628,771,986.02
Net cash received from disposal of fixed assets, intangible assets and other long-term assets		172,721.26	11,690,340.52
Net cash received from disposal of subsidiaries and other business units			
Other cash received from investing activities		6,238,000.00	9,265,437.24
Subtotal of cash inflows from investing activities		10,026,339,271.77	13,349,727,763.78
Cash paid for purchase and construction of fixed assets, intangible assets and other long-term assets		16,077,377.67	8,444,537.13
Cash paid to for investment		12,648,035,397.33	12,713,950,000.00
Net cash paid to acquire subsidiaries and other business units			
Other cash payments relating to investing activities		222,253.66	162,785,099.46
Subtotal of cash outflows from investing activities		12,664,335,028.66	12,885,179,636.59
Net cash flow from investing activities		-2,637,995,756.89	464,548,127.19
III. Cash flow from financing activities:			
Cash received from absorption of investments			
Cash received from borrowings		1,450,000,000.00	1,050,000,000.00
Cash received from other financing activities		1,121,845,736.55	
Subtotal of cash inflows from financing activities		2,571,845,736.55	1,050,000,000.00
Cash paid for debt repayments		1,707,475,348.63	
Cash paid for distribution of dividends and profits or payment of interests		998,930,897.27	821,813,015.93
Other cash payments relating to financing activities		1,151,361,780.75	534,570.65
Subtotal of cash outflows from financing activities		3,857,768,026.65	822,347,586.58
Net cash flow from financing activities		-1,285,922,290.10	227,652,413.42
IV. Effect of exchange rate fluctuation on cash and cash equivalents		-4,805,372.07	12,417,497.76
V. Net increase in cash and cash equivalents		-3,351,750,526.21	-1,648,154,203.07
Add: Beginning balance of cash and cash equivalents		8,053,396,689.03	8,298,483,650.37
VI. Ending balance of cash and cash equivalents		4,701,646,162.82	6,650,329,447.30

Legal representative: Li Zhenguo Person in charge of accounting: Liu Xuewen Person in charge of accounting organization: Liu Xuewen

Semiannual Report 2021

Consolidated Statement of Changes in Owner's Equity
For the six months ended June 30, 2021

Unit: Yuan Currency: RMB

Item	2021H1													Minority equity	Total owner's equity
	Owner's equity attributable to the parent company											Subtotal			
	Paid-in capital (or share capital)	Other equity instruments			Capital reserve	Less: Treasury share	Other comprehensive incomes	Special reserve	surplus reserve	General risk reserve	Undistributed profit		Others		
Preferred shares		Perpetual bond	Others												
I. Ending balance of the previous year	3,771,768,901.00			674,563,439.36	10,461,137,337.58	431,719.00	-304,862,248.67		1,150,220,840.44		19,353,368,866.06		35,105,765,416.77	492,295,576.68	35,598,060,993.45
Add: Change in accounting policies															
Correction of prior period errors															
Business combination under common control															
Others															
II. Beginning balance of the year	3,771,768,901.00			674,563,439.36	10,461,137,337.58	431,719.00	-304,862,248.67		1,150,220,840.44		19,353,368,866.06		35,105,765,416.77	492,295,576.68	35,598,060,993.45
III. Increase/decrease in the current period (decrease expressed with "-")	1,641,183,807.00			-674,563,439.36	3,382,308,465.96		-70,141,313.38				4,026,456,936.33		8,305,244,456.55	-367,135,863.97	7,938,108,592.58
(I) Total comprehensive income							-70,141,313.38				4,993,055,634.33		4,922,914,320.95	-1,545,760.25	4,921,368,560.70
(II) Capital contributed and reduced by the owner	94,625,891.00			-674,563,439.36	4,934,866,381.96								4,354,928,833.60	-241,059,538.85	4,113,869,294.75
1. Ordinary shares invested by the owner														120,800,000.00	120,800,000.00
2. Capital contributed by holders of other equity instruments	94,625,891.00			-674,563,439.36	4,934,866,381.96								4,354,928,833.60		4,354,928,833.60
3. Amount of share-based payments recognized in owner's equity															
4. Others														-361,859,538.85	-361,859,538.85
(III) Profit distribution											-966,598,698.00		-966,598,698.00	-124,530,564.87	-1,091,129,262.87
1. Withdrawal of surplus reserve															
2 Appropriation of general risk reserve															

Semiannual Report 2021

period (decrease expressed with "-")														
(I) Total comprehensive income						21,538,259.64				4,116,330,666.99		4,137,868,926.63	128,806,916.81	4,266,675,843.44
(II) Capital contributed and reduced by the owner				2,220,360.66								2,220,360.66	1,900,000.00	4,120,360.66
1. Ordinary shares invested by the owner													1,900,000.00	1,900,000.00
2. Capital contributed by holders of other equity instruments														
3. Amount of share-based payments recognized in owner's equity				2,220,360.66								2,220,360.66		2,220,360.66
4. Others														
(III) Profit distribution										-754,324,919.78		-754,324,919.78	-5,571,362.44	-759,896,282.22
1. Withdrawal of surplus reserve														
2. Appropriation of general risk reserve														
3. Distribution to owners (or shareholders)										-754,324,919.78		-754,324,919.78	-5,571,362.44	-759,896,282.22
4. Others														
(IV) Internal carry-over of owner's equity														
1. Capital reserve transferred into capital (or share capital)														
2. Surplus reserve transferred into capital (or share capital)														
3. Surplus reserves for making up loss														
4. Retained earnings carried over by changes of defined benefit plan														
5. Retained earnings carried over by other comprehensive income														
6. Others														
(V) Special reserve														
1. Withdrawal in current period														
2. Use in current period														
(VI) Others														
IV. Ending balance of the current period	3,772,016,757.00			10,464,236,035.49	22,526,342.00	54,368,989.94		683,195,269.55		16,063,267,730.31		31,014,558,440.29	791,158,159.14	31,805,716,599.43

Legal representative: 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

For the six months ended June 30, 2021

Unit: Yuan Currency: RMB

Item	2021H1
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Semiannual Report 2021

	Paid-in capital (or share capital)	Other equity instruments			Capital reserve	Less: Treasury share	Other comprehensive incomes	Special reserve	surplus reserve	Undistributed profit	Total owner's equity
		Preferred shares	Perpetual bond	Others							
I. Ending balance of the previous year	3,771,768,901.00			674,563,439.36	10,453,843,533.29	431,719.00			1,150,220,840.44	7,465,330,516.33	23,515,295,511.42
Add: Change in accounting policies											
Correction of prior period errors											
Others											
II. Beginning balance of the year	3,771,768,901.00			674,563,439.36	10,453,843,533.29	431,719.00			1,150,220,840.44	7,465,330,516.33	23,515,295,511.42
III. Increase/decrease in the current period (decrease expressed with "-")	1,641,183,807.00			-674,563,439.36	3,388,308,465.96					672,102,360.50	5,027,031,194.10
(I) Total comprehensive income										1,638,701,058.50	1,638,701,058.50
(II) Capital contributed and reduced by the owner	94,625,891.00			-674,563,439.36	4,934,866,381.96						4,354,928,833.60
1. Ordinary shares invested by the owner											
2. Capital contributed by holders of other equity instruments	94,625,891.00			-674,563,439.36	4,934,866,381.96						4,354,928,833.60
3. Amount of share-based payments recognized in owner's equity											
4. Others											
(III) Profit distribution										-966,598,698.00	-966,598,698.00
1. Withdrawal of surplus reserve											
2. Distribution to the owners (or shareholders)										-966,598,698.00	-966,598,698.00
3. Others											
(IV) Internal carry-over of owner's equity	1,546,557,916.00				-1,546,557,916.00						
1. Capital reserve transferred into capital (or share capital)	1,546,557,916.00				-1,546,557,916.00						
2. Surplus reserve transferred											

Semiannual Report 2021

into capital (or share capital)											
3. Surplus reserves for making up loss											
4. Retained earnings carried over by changes of defined benefit plan											
5. Retained earnings carried over by other comprehensive income											
6. Others											
(V) Special reserve											
1. Withdrawal in current period											
2. Use in current period											
(VI) Others											
IV. Ending balance of the current period	5,412,952,708.00				13,842,151,999.25	431,719.00			1,150,220,840.44	8,137,432,876.83	28,542,326,705.52

Item	2020H1										
	Paid-in capital (or share capital)	Other equity instruments			Capital reserve	Less: Treasury share	Other comprehensive incomes	Special reserve	surplus reserve	Undistributed profit	Total owner's equity
		Preferred shares	Perpetual bond	Others							
I. Ending balance of the previous year	3,772,016,757.00				10,452,161,591.18	22,526,342.00			683,195,269.55	4,695,337,085.32	19,580,184,361.05
Add: Change in accounting policies											
Correction of prior period errors											
Others											
II. Beginning balance of the year	3,772,016,757.00				10,452,161,591.18	22,526,342.00			683,195,269.55	4,695,337,085.32	19,580,184,361.05
III. Increase/decrease in the current period (decrease expressed with "-")					2,220,360.66					642,792,801.51	645,013,162.17

Semiannual Report 2021

(I) Total comprehensive income											1,397,117,721.29	1,397,117,721.29
(II) Capital contributed and reduced by the owner					2,220,360.66							2,220,360.66
1. Ordinary shares invested by the owner												
2. Capital contributed by holders of other equity instruments												
3. Amount of share-based payments recognized in owner's equity					2,220,360.66							2,220,360.66
4. Others												
(III) Profit distribution											-754,324,919.78	-754,324,919.78
1. Withdrawal of surplus reserve												
2. Distribution to the owners (or shareholders)											-754,324,919.78	-754,324,919.78
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 loss												
4. Retained earnings carried over by changes of defined benefit plan												
5. Retained earnings												

Semiannual Report 2021

carried over by other comprehensive income											
6. Others											
(V) Special reserve											
1. Withdrawal in current period											
2. Use in current period											
(VI) Others											
IV. Ending balance of the current period	3,772,016,757.00				10,454,381,951.84	22,526,342.00			683,195,269.55	5,338,129,886.83	20,225,197,523.22

Legal representative: 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

LONGi Green Energy Technology Co., Ltd. (hereinafter referred to as "the Company") was founded on February 14, 2000, with the registered address at No. 388, Hangtian Middle Road, Xi'an City, Shaanxi Province. The Company was listed on Shanghai Stock Exchange on April 11, 2012. As of June 30, 2021, the total share capital of the Company was RMB 5,412,952,708.00, and the par value per share was RMB 1.

The Company and its subsidiaries (hereinafter collectively referred to as the "Group") belong to the PV industry, mainly engaged in the R&D, production and sales of mono ingots, wafers, cells and modules, as well as the provision of products and system solutions for the development of PV solar plants (including BIPV).

The financial statements were approved by the Board of Directors of the Company on August 27, 2021.

2. Scope of consolidated financial statements

Applicable Not Applicable

The main subsidiaries included in the scope of consolidation this year are detailed in IX. "Equities in other entities". The subsidiaries newly included in the scope of consolidation this year and those no longer included in the scope of consolidation this year are detailed in VIII. "Change in the 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*, specific accounting standards, and relevant provisions (hereinafter collectively referred to as "Accounting Standards for Business Enterprises") issued by the Ministry of Finance on February 15, 2006 and in the subsequent period as well as the disclosure provisions of *Reporting Rule No.15 for Information Disclosure of Companies Offering Securities to the Public - General Provisions for Financial Reports* issued by the China Securities Regulatory Commission.

The financial statements are prepared on a going concern basis.

V. Significant Accounting Policies and 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 significant accounting estimates and judgments".

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

The financial statements are prepared in accordance with the Accounting Standards for Business Enterprises, and reflect truly and completely the consolidated and the Company's financial position as of June 30, 2021, as well as the consolidated, operating performance and cash flows for the six months then ended.

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 and domestic subsidiaries is RMB. The subsidiaries 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 (KUCHING) 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 K.K., LERRI SOLAR TECHNOLOGY (INDIA) PRIVATE LIMITED, LONGi New Energy (Uganda) Limited, LONGi Solar Technologie GmbH, LONGi (Netherlands) Trading B.V., LONGi NEW ENERGY (THAILAND) CO., LTD., and LONGi Solar Australia Pty Ltd.) are USD, JPY, INR, UGS, EUR, THB, and AUD, respectively. The financial statements are presented in RMB.

5. Accounting treatment methods for business combination under common control and business combination 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 as 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 an enterprise's short-term and highly-liquid investment (usually due in three months from purchase date) that are readily convertible to known amounts of cash and are subject to an insignificant risk of changes in value.

9. Foreign currency business and conversion 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 occurs. 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 profit or loss, the related transaction costs are directly recorded into the current profit or loss. 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 the 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 (including one year) 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 investment, etc. The Group lists other creditors investment due within one year (including one year) from the balance sheet date as the non-current assets due within one year. Other creditors investment with a time limit of one year or less when acquired as other current assets.

Fair value through current profit or loss:

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

Equity instruments

The Group measures the equity instrument investment with no control, joint control and significant influence according to the fair value, and the changes are recorded into the current profit or loss. 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 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 and financial guarantee contracts, 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 the first stage, 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. For the financial instrument with low credit risk on the date of balance sheet, 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 with low credit risks on the balance sheet date, the Group assumes that their credit risks have not increased significantly since the initial recognition, and measures the loss reserves according to the expected credit loss in the next 12 months.

For financial instruments in Stage I and Stage II and with low credit risks, the Group calculates interest income based on 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.

For the accounts receivable and contract assets for which credit impairment has occurred and other accounts receivable that are applicable to individual evaluation, the Company shall confirm the expected credit loss and make provision for impairment of single bad debt. For the accounts receivable and contract assets without credit impairment, the Group will adjust historical data, prepare the comparison model between the days of accounts receivable due and the expected credit loss rate of the whole duration, and calculate the expected credit loss based on the historical credit loss rate of accounts receivable and contract asset portfolio in the previous years with similar credit risk characteristics and combined with the current situation and the forward-looking forecast of future economic conditions. The Group divides the accounts receivable into several portfolios subject to the credit risk characteristics, and calculates the expected credit loss on a portfolio basis. The basis for determining the portfolio is as follows:

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 enterprise customers receivable
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 enterprise customers receivable
6. Long-term receivables	
Portfolio	Portfolio of long-term receivables
7. Creditors investment	
Portfolio	Portfolio of creditors investment

For the accounts receivable divided into the portfolios as well as notes receivable and receivables financing arising from daily operating activities such as selling commodities and providing services, the Group will refer to the historical credit loss experience, combine the current situations and the forecasts of future economic position to prepare the comparison table between the days of accounts receivable due and the expected credit loss rate of the whole duration and calculate the expected credit loss. For other notes receivable, receivables financing and other receivables classified into the portfolio, the Group will calculate the expected credit losses by using the risk exposure at default and the future 12-month or lifetime expected credit losses 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 profit or loss. 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 such

financial asset, although it has neither transferred nor retained substantially all risks and rewards in the ownership of the financial asset.

When investments of other equity instruments are derecognized, the differences between its 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 incomes 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 incomes are included in the current profits or losses.

(b) Financial liabilities

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

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

(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.

12. Accounts receivable

Recognition and accounting methods for expected credit loss of accounts receivable

√ Applicable Not Applicable

See V. 10. (a). (ii) Impairment.

13. Receivables financing

√ Applicable Not Applicable

See V. 10. (a). (ii) Impairment.

14. Other receivables

Recognition and accounting methods for expected credit loss of other receivables

√ Applicable Not Applicable

See V. 10. (a). (ii) Impairment.

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. Net realizable value is recognized at the difference of estimated sale price 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) Recognition 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 (V. 10. (a). (ii) Impairment).

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 income 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.

19. Other creditors investment

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

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.

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 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 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 combination cost.

For long-term equity investments obtained by the 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 are 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 incomes 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 joint 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 net identifiable 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 profit or loss 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 over, joint control 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.

Joint 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 jointly 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 (V. 30. Impairment of long-term assets).

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, it is included to current profit or loss as it occurs.

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 ratio	Annual depreciation rate
Buildings	20-60 years	5%	1.58% to 4.75%
Land use rights	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 transformed into 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 profit or loss.

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; 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 (V. 30. Impairment of long-term assets).

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

Category	Depreciation method	Depreciable life (years)	Residual value rate	Annual depreciation rate
Houses and buildings	Straight-line method	20-60 years	5%	1.58% to 4.75%
Solar plants	Straight-line method	20-25 years	5%	3.80% to 4.75%
Machinery and	Straight-line	5-10 years	5%	9.50% to 19.00%

equipment	method			
Transportation vehicles	Straight-line method	5-10 years	5%	9.50% to 19.00%
Electronic equipment and others	Straight-line method	3-5 years	5%	19.00% to 31.67%

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

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

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

The Company's construction in progress of the Company will be carried over as fixed assets when it is completed and reaches 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 has been completed or has been 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 tiny individual non-compliance will not affect the normal use of the fixed assets;
- The amount of expenditures incurred continually in connection with such fixed assets is very small or almost no expenditure will be incurred.

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 obtained 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 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

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

The Group's right-of-use assets are initially measured at cost. The cost includes:

1. Initial measurement amount of lease liabilities;
2. The amount of lease payment made on or before the commencement date of lease term, net of relevant amount of used lease incentives (if any);
3. Initial direct expenses incurred;

4. Costs expected to be incurred to disassemble and remove the leased assets, restore the premises where the leased assets are located or restore the leased assets to the conditions as agreed under the terms of the lease (excluding costs incurred to produce the inventory).

The Group refers to the depreciation and amortization policies of fixed assets and intangible assets for the depreciation and amortization of the right-of-use assets. Where the ownership of the leased asset can be reasonably determined at the expiration of the lease term, depreciation shall be accrued within the remaining service life of the leased asset. Where the ownership of the leased asset can not be reasonably determined at the expiration of the lease term, the depreciation shall be accrued over the shorter of the lease term and the remaining service life of the leased assets.

When the recoverable amount of right-of-use asset is lower than its book value, the book value shall be written down to the recoverable amount (V. 30. Impairment of long-term assets).

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 rights	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) Impairment of intangible assets

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 (V. 30. Impairment of long-term assets).

(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 in line with its 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 profit or loss 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 of 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 profit or loss 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, joint ventures and associates are tested for impairment 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 portfolio is the smallest asset combination that is able to generate independent cash flow.

Separately recognized goodwill shall be tested at least annually for impairment, irrespective of whether there is any indication that the asset may be impaired. During the test, the carrying 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

carrying amount 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 deferred 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 compensation

(1) Accounting treatment of short-term employee compensation

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, trade union fund and employee education funds, 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 classified the dismissal benefits plan into the defined contribution plan and the defined benefit plan. Defined contribution plan is a post-employment benefit plan for which the Group assumes no further payment obligation after it deposits a fixed amount to an independent fund. Defined benefit plan refers to other plan for post-employment benefits except for defined contribution plan. During the reporting period, the Group's dismissal benefits are mainly basic pension 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 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 entitled to the payment of basic social pension to retired employees after retirement; The local labor and social security authorities are entitled to the payment of unemployment compensation to the unemployed employees after unemployment. 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 profit and loss or related asset costs for the current period.

(3) Accounting treatment of dismissal benefits

Applicable Not Applicable

The Group rescinded its labor relations with employees before the expiration of their labor contracts, or offered 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 recognized the costs and expenses related to the reorganization involving the payment of dismissal benefits (whichever is earlier), the Group recognized the liabilities arising from the compensation for rescinding the labor relations with employees, and included 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 for 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 leaser 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 the discount is made 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 the equity instrument or undertaking the liabilities determined based on the equity instrument in order to obtain the service provided by the 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 the profits and losses at the current period.

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

Where the Company modifies the share-based payment plan, if the modifications increase 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 instrument 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 NPC carries on the accounting treatment for service acquired as if such modification has never happened, unless the NPC cancels some or all of equity instruments granted. 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 of 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 profit or loss. 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 involving share-based payment transactions of the Company and the shareholders or actual controllers of the Company

In respect of the share-based payment transaction between the Company and the shareholders or actual controllers of the Company, if one 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 enterprise settles by its own equity instrument, the share-based payment transaction shall be treated as equity-settled share-based payment; In addition, share payments are processed as cash settlement.

If the settlement enterprise is an investor of a service receiving enterprise, it shall be recognized as the long-term equity investment of the service receiving enterprise 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 enterprise has no settlement obligation or grants the equity instrument to its employees, the share-based payment transaction is treated as equity-settled share-based payment; Where the service receiving enterprise has the settlement obligation and grants the non-equity instrument to its employees, the share-based payment transaction is treated as cash-settled share-based payment.

For the share-based payment transaction between the enterprises of the Group, where the service receiving enterprise and the settlement enterprise are not the same enterprise, the confirmation and measurement of the share-based payment transaction in the individual financial statements of the service receiving enterprise and the settlement enterprise 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 recognized 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 of domestic sales revenue: If the products have been delivered and the delivery note or the shipping note and the receipt form signed by the buyer have been received, the revenue shall be confirmed against relevant documents. Specific recognition method of overseas sales revenue: After the customs declaration and commodity inspection procedures are completed, and the

delivery order is handed to the customer of the other party, the revenue shall be recognized according to the date of export listed in the customs declaration 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 delivery bill, transport document, delivery order 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 PV solar plants. PV solar plants have been connected to the grid; the economic benefits related to power generation are likely to flow into the enterprise; the amount of income can be reliably calculated.

(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. 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 (V. 10. (a). (ii) Impairment). 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.

(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 cost and contract acquisition cost. The cost incurred by the Group for providing construction services is recognized as contract performance cost, 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 when 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 profit or loss 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 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 includes the contract performance cost less the net amount after deduction of the provision for impairment of relevant assets based on whether the amortization period exceeds one year at the time of initial recognition as inventory and other non-current assets respectively. For the contract acquisition cost with amortization period exceeding one year at the time of initial recognition, the net amount after deducting the provision for impairment of relevant asset 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 government grants are non-monetary assets, they shall be measured at fair value. Where the fair value cannot be reliably obtained, it should be measured at nominal value.

The government grants related to assets refer to the government grants obtained by the Group for the purpose of purchase or construction, or otherwise form the 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 apportioned 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 profit or loss or offset against relevant costs.

The Group will present similar government grants the same way.

The government grants related to daily activities are recorded into operating profit, and those not related to daily activities are recorded into the non-operating income and expenditure.

The financial discount directly collected by the Group offsets the relevant borrowing costs.

41. Deferred income tax assets/deferred tax liabilities

Applicable Not Applicable

Deferred income tax assets and deferred tax liabilities are calculated and recognized based on the differences (temporary differences) arising 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 income 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 reverse 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 income tax assets are recognized.

Deferred income tax assets and deferred tax liabilities are presented by offset net worth 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 basis.

42. Lease

(1). Accounting treatment of operating leasing

Applicable Not Applicable

(2). Accounting treatment of 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 leaser transfers the right to use the asset to the lessee within a certain period to obtain consideration.

(1) The Group acting as the 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 profit or loss when actually incurred. The Group lists the lease liabilities paid within one year (including one year) from the balance sheet date as non-current liabilities due within one year.

The Group's right-of-use assets include rented houses and buildings, PV 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.

Where accounting treatment is not made for lease change as a single lease, on the effective date of lease change, the Group will redefine the lease term, and discount the changed lease payments using the revised discount rate to remeasure 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 profit or loss. For the lease liabilities remeasured due to other lease changes, the Company shall adjust the book value of the right-of-use assets accordingly.

(2) The Group acting as the 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 Company in the rental income when actually incurred.

Unless otherwise specified, in case of any change to the operating lease, the Company will treat it as a new lease as of the effective date of the change, and the lease advance or receivable related to the lease before the change will be regarded as the amount received from 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 due 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) Branch information

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

An operation branch is a part of the Group that also meets the following conditions: (1) The component can generate income and incur expenses in daily activities; (2) The Group's management can regularly evaluate the operating results of such components, so as to decide to allocate resources to them and evaluate their performance; (3) The Group has the access to accounting information of the component, such as its financial position, operation result and cash flows. Two or more operating branches can be consolidated into an operating branch 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 procedure	Remarks (report items and amounts significantly affected)
The Ministry of Finance issued the <i>Notification on Revising and Issuing Accounting Standards for Business Enterprises No. 21 - Lease</i> (CK [2018] No. 35) (hereinafter referred to as "New Lease Standards" on December 7, 2018, requiring the enterprises listed at home and abroad at the same time and the enterprises listed abroad and preparing financial statements according to the international financial reporting standards or accounting standards to implement the Standards as of January 1, 2019; Other enterprises listed at home shall implement the Accounting Standards for Business Enterprises as of January 1, 2021.	The fourth Board of Directors, 2020 annual meeting and the fourth Board of Supervisors, 2020 annual meeting	See the table below for details.

Other notes:

The Ministry of Finance issued the *Notice on Revising the Accounting Standards for Business Enterprises No. 21 - Lease* (CK (2018) No. 35) (hereinafter referred to as the "New Lease Standards") on December 7, 2018. The Group has adopted the above Standards to prepare its half-year financial statements for the year 2021. As the Group and the Company have implemented the New Lease Standards, the opening balances in the Consolidated and Parent Company's Balance Sheet are adjusted below:

Unit: RMB			
Item	December 31, 2020	January 1, 2021	Amount adjusted
Consolidated Balance Sheet			
Advance payment	1,890,936,620.96	1,886,906,099.90	-4,030,521.06
Fixed assets	24,505,980,871.80	23,400,349,459.15	-1,105,631,412.65
Right-of-use assets		3,395,435,744.85	3,395,435,744.85

Intangible assets	597,640,666.79	587,051,522.55	-10,589,144.24
Long-term prepaid expenses	1,486,790,492.15	1,352,630,453.24	-134,160,038.91
Accounts payable	11,169,277,619.28	11,146,754,099.28	-22,523,520.00
Other payables	8,611,886,461.72	8,602,744,273.54	-9,142,188.18
Lease liabilities		2,930,561,820.37	2,930,561,820.37
Long-term payables	889,053,865.52	131,182,381.32	-757,871,484.20
Balance Sheet of the Parent Company			
Advance payment	75,698,811.03	74,037,482.03	-1,661,329.00
Right-of-use assets		11,750,159.97	11,750,159.97
Lease liabilities		10,088,830.97	10,088,830.97

(2). Changes of significant accounting estimate

Applicable Not Applicable

(3). Relevant financial statement items at the beginning of 2021 when the adjustments stipulated in the New Lease Standards apply for the first time

Applicable Not Applicable

Consolidated Balance Sheet

Unit: Yuan Currency: RMB

Item	December 31, 2020	January 1, 2021	Amount adjusted
Current assets:			
Monetary funds	26,963,388,535.78	26,963,388,535.78	
Deposit reservation for balance			
Lending funds			
Financial asset held for trading	4,000,971.20	4,000,971.20	
Derivative financial assets			
Notes receivable	4,264,164,372.63	4,264,164,372.63	
Accounts receivable	7,270,501,797.93	7,270,501,797.93	
Receivables financing	238,952,924.42	238,952,924.42	
Advance payment	1,890,936,620.96	1,886,906,099.90	-4,030,521.06
Premiums receivable			
Reinsurance accounts receivable			
Reinsurance contract reserves receivable			
Other receivables	442,833,996.57	442,833,996.57	
Including: Interest receivable			
Dividends receivable	119,709,414.72	119,709,414.72	
Buying back the sale of financial assets			

Semiannual Report 2021

Inventory	11,452,416,318.73	11,452,416,318.73	
Contract assets	1,126,728,402.82	1,126,728,402.82	
Held-for-sale assets	4,424,778.76	4,424,778.76	
Non-current assets due within one year	1,078,392.41	1,078,392.41	
Other current assets	1,441,783,869.93	1,441,783,869.93	
Total current assets	55,101,210,982.14	55,097,180,461.08	-4,030,521.06
Non-current assets:			
Loans and advances			
Creditors investment	115,363.30	115,363.30	
Other creditors investment			
Long-term receivables	21,779,058.41	21,779,058.41	
Long-term equity investment	1,455,861,146.49	1,455,861,146.49	
Investment in other equity instruments	37,142,441.49	37,142,441.49	
Other non-current financial assets			
Investment real estate	78,774,204.57	78,774,204.57	
Fixed assets	24,505,980,871.80	23,400,349,459.15	-1,105,631,412.65
Construction in progress	2,399,770,456.89	2,399,770,456.89	
Productive biological assets			
Oil & gas assets			
Right-of-use assets		3,395,435,744.85	3,395,435,744.85
Intangible assets	597,640,666.79	587,051,522.55	-10,589,144.24
Development expenditure	363,280.98	363,280.98	
Goodwill	176,216,945.68	176,216,945.68	
Long-term unamortized expenses	1,486,790,492.15	1,352,630,453.24	-134,160,038.91
Deferred income tax assets	880,202,363.02	880,202,363.02	
Other non-current assets	892,980,410.38	892,980,410.38	
Total non-current assets	32,533,617,701.95	34,678,672,851.00	2,145,055,149.05
Total assets	87,634,828,684.09	89,775,853,312.08	2,141,024,627.99
Current liabilities:			
Short-term borrowings	2,415,965,626.06	2,415,965,626.06	
Borrowings from the Central Bank			
Borrowing funds			
Financial liabilities held for trading			
Derivative financial liabilities			
Notes payable	10,974,916,004.45	10,974,916,004.45	
Accounts payable	11,169,277,619.28	11,146,754,099.28	-22,523,520.00

Semiannual Report 2021

Advance receipts			
Contract liabilities	5,017,755,319.14	5,017,755,319.14	
Financial assets sold for repurchase			
Deposits from customers and interbank			
Receivings from vicariously traded securities			
Receivings from vicariously sold securities			
Payroll payable	1,020,683,800.85	1,020,683,800.85	
Taxes payable	660,845,122.96	660,845,122.96	
Other payables	8,611,886,461.72	8,602,744,273.54	-9,142,188.18
Including: Interest payable			
Dividends payable	3,946.32	3,946.32	
Service charges and commissions payable			
Dividend payable for reinsurance			
Held-for-sale liabilities			
Non-current liabilities due within one year	2,786,474,497.52	2,786,474,497.52	
Other current liabilities	434,652,976.40	434,652,976.40	
Total current liabilities	43,092,457,428.38	43,060,791,720.20	-31,665,708.18
Non-current liabilities:			
Reserves for insurance contracts			
Long-term borrowings	1,125,286,240.29	1,125,286,240.29	
Bonds payable	4,351,411,265.99	4,351,411,265.99	
Including: Preferred shares			
Perpetual bond			
Lease liabilities		2,930,561,820.37	2,930,561,820.37
Long-term payables	889,053,865.52	131,182,381.32	-757,871,484.20
Long-term payroll payable			
Accrued liabilities	907,152,946.36	907,152,946.36	
Deferred income	673,956,660.83	673,956,660.83	
Deferred income tax liabilities	727,617,701.50	727,617,701.50	
Other non-current liabilities	269,831,581.77	269,831,581.77	
Total non-current liabilities	8,944,310,262.26	11,117,000,598.43	2,172,690,336.17
Total liabilities	52,036,767,690.64	54,177,792,318.63	2,141,024,627.99
Owner's equity (or shareholders' equity):			
Paid-in capital (or share capital)	3,771,768,901.00	3,771,768,901.00	

Semiannual Report 2021

Other equity instruments	674,563,439.36	674,563,439.36	
Including: Preferred shares			
Perpetual bond			
Capital reserve	10,461,137,337.58	10,461,137,337.58	
Less: Treasury share	431,719.00	431,719.00	
Other comprehensive incomes	-304,862,248.67	-304,862,248.67	
Special reserve			
surplus reserve	1,150,220,840.44	1,150,220,840.44	
General risk reserve			
Undistributed profit	19,353,368,866.06	19,353,368,866.06	
Total owner's equity (or shareholders' equity) attributable to the parent company	35,105,765,416.77	35,105,765,416.77	
Minority equity	492,295,576.68	492,295,576.68	
Total owner's equity (or shareholders' equity)	35,598,060,993.45	35,598,060,993.45	
Total liabilities and owner's equity (or shareholders' equity)	87,634,828,684.09	89,775,853,312.08	2,141,024,627.99

Notes on adjustments:

 Applicable Not Applicable

Balance Sheet of the Parent Company

Unit: Yuan Currency: RMB

Item	December 31, 2020	January 1, 2021	Amount adjusted
Current assets:			
Monetary funds	9,617,735,586.52	9,617,735,586.52	
Financial asset held for trading			
Derivative financial assets			
Notes receivable	3,715,873,002.62	3,715,873,002.62	
Accounts receivable	5,015,448,325.58	5,015,448,325.58	
Receivables financing			
Advance payment	75,698,811.03	74,037,482.03	-1,661,329.00
Other receivables	2,192,229,655.28	2,192,229,655.28	
Including: Interest receivable			
Dividends receivable			
Inventory	327,814,007.47	327,814,007.47	
Contract assets	19,699,442.85	19,699,442.85	
Held-for-sale assets			

Non-current assets due within one year			
Other current assets	18,736,759.53	18,736,759.53	
Total current assets	20,983,235,590.88	20,981,574,261.88	-1,661,329.00
Non-current assets:			
Creditors investment			
Other creditors investment			
Long-term receivables			
Long-term equity investment	25,993,402,524.24	25,993,402,524.24	
Investment in other equity instruments			
Other non-current financial assets			
Investment real estate			
Fixed assets	246,786,989.81	246,786,989.81	
Construction in progress	10,833,341.92	10,833,341.92	
Productive biological assets			
Oil & gas assets			
Right-of-use assets		11,750,159.97	11,750,159.97
Intangible assets	70,687,946.18	70,687,946.18	
Development expenditure			
Goodwill			
Long-term unamortized expenses	8,018,750.63	8,018,750.63	
Deferred income tax assets	7,810,708.45	7,810,708.45	
Other non-current assets	359,200.00	359,200.00	
Total non-current assets	26,337,899,461.23	26,349,649,621.20	11,750,159.97
Total assets	47,321,135,052.11	47,331,223,883.08	10,088,830.97
Current liabilities:			
Short-term borrowings	1,001,055,555.55	1,001,055,555.55	
Financial liabilities held for trading			
Derivative financial liabilities			
Notes payable	5,087,011,287.28	5,087,011,287.28	
Accounts payable	7,417,294,209.16	7,417,294,209.16	
Advance receipts			
Contract liabilities	1,151,180,791.41	1,151,180,791.41	
Payroll payable	119,733,444.65	119,733,444.65	
Taxes payable	60,141,403.41	60,141,403.41	
Other payables	1,231,551,139.02	1,231,551,139.02	
Including: Interest payable			
Dividends payable	3,946.32	3,946.32	

Held-for-sale liabilities			
Non-current liabilities due within one year	1,912,337,303.50	1,912,337,303.50	
Other current liabilities	127,124,040.32	127,124,040.32	
Total current liabilities	18,107,429,174.30	18,107,429,174.30	
Non-current liabilities:			
Long-term borrowings	998,500,000.00	998,500,000.00	
Bonds payable	4,351,411,265.99	4,351,411,265.99	
Including: Preferred shares			
Perpetual bond			
Lease liabilities		10,088,830.97	10,088,830.97
Long-term payables			
Long-term payroll payable			
Accrued liabilities	47,665,875.66	47,665,875.66	
Deferred income	31,001,642.97	31,001,642.97	
Deferred income tax liabilities			
Other non-current liabilities	269,831,581.77	269,831,581.77	
Total non-current liabilities	5,698,410,366.39	5,708,499,197.36	10,088,830.97
Total liabilities	23,805,839,540.69	23,815,928,371.66	10,088,830.97
Owner's equity (or shareholders' equity):			
Paid-in capital (or share capital)	3,771,768,901.00	3,771,768,901.00	
Other equity instruments	674,563,439.36	674,563,439.36	
Including: Preferred shares			
Perpetual bond			
Capital reserve	10,453,843,533.29	10,453,843,533.29	
Less: Treasury share	431,719.00	431,719.00	
Other comprehensive incomes			
Special reserve			
surplus reserve	1,150,220,840.44	1,150,220,840.44	
Undistributed profit	7,465,330,516.33	7,465,330,516.33	
Total owner's equity (or shareholders' equity)	23,515,295,511.42	23,515,295,511.42	
Total liabilities and owner's equity (or shareholders' equity)	47,321,135,052.11	47,331,223,883.08	10,088,830.97

Notes on adjustments:

 Applicable Not Applicable

(4). Notes to comparative data at the early stage of retroactive adjustment stipulated in the New Lease Standards apply from 2021 for the first time

√ Applicable Not Applicable

The Ministry of Finance issued the Accounting Standards for Business Enterprises No. 21 - Lease (CK (2018) No. 35) in 2018. The Company has implemented the New Lease Standards above from January 1, 2021 and made adjustments to related items in the financial statements.

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 judgement 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 main 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 shall be accrued. The impairment of inventories to the net realizable value depends on the assessment on their marketability and net realizable value. Impairment of the inventories is recognized based on concrete evidences acquired by the management and consideration of such factors as objectives of holding inventories and influence of events after the balance sheet date. The difference between actual results and original estimate may affect the carrying value of inventories and provision or reversal of inventory depreciation reserves in the estimated changing period.

(iii) Depreciation and 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 past experience over 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).

(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 estimates 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 income 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 income 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 income tax assets.

VI. Taxes

1. Major taxes and tax rates

Major tax categories and tax rates

√ Applicable □ Not Applicable

Tax category	Tax basis	Tax rate
Value-added tax	Taxable added value (tax payable shall be the balance after deduction of deductible input tax in the current period from the product of taxable sales and applicable tax rate).	13%, 9% and 6%
City maintenance	Value-added tax and consumption tax paid	7% and 5%

and construction tax		
Enterprise income tax	Taxable income	9%, 12%, 15% and 25%
Education surcharge	Value-added tax and consumption tax paid	3%
Local educational surtax	Value-added tax and consumption tax paid	2%

Disclosure of taxpayers with different corporate income tax rates

√ Applicable □ Not Applicable

Name of tax payer	Income tax rate (%)
LONGi Green Energy Technology Co., Ltd.	15
Xi'an LONGi Clean Energy Co., Ltd.	15
LONGi Green Energy Solar Engineering Co., Ltd.	15
Solar Project Company	"Three exemptions and three 50% reductions"
Ningxia LONGi Silicon Materials Co., Ltd.	15, 12
Yinchuan LONGi Silicon Materials Co., Ltd.	15, 12
LONGi (H.K.) Trading Limited	16.5
LONGi PV 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
Wuxi 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
Yinchuan LONGi PV Technology Co., Ltd.	9
LONGi Solar Technology Co., Ltd.	15
LONGi Solar Technology (Xianyang) Co., Ltd.	15
LONGi Solar Technology (Xi'an) Co., Ltd.	15
LONGi Solar Technology (Shaanxi) Co., Ltd.	15
LONGi Solar Technology (Taizhou) Co., Ltd.	15
LONGi Solar Technology (Zhejiang) Co., Ltd.	15
LONGi Solar Technology (Chuzhou) Co., Ltd.	15
LONGi Solar Technology (Yinchuan) Co., Ltd.	12
LONGi Solar Technology (Ningxia) Co., Ltd.	9
Hainan Longmao Logistics Co., Ltd.	15

Xi'an LONGi Hydrogen Energy Technology Co., Ltd.	15
LONGi Solar Technology (Xixian New Area) Co., Ltd.	15
Qijing LONGi Solar Technology Co., Ltd.	15
LERRI SOLAR TECHNOLOGY (INDIA) PRIVATE LIMITED	27.75
LONGI (KUCHING) SDN. BHD.	See VI. 3 for details
LONGI TECHNOLOGY (KUCHING) SDN BHD	See VI. 3 for details
LONGI SOLAR TECHNOLOGY K.K.	23.2
LONGi Solar Technology (U.S.) Inc.	See VI. 3 for details
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

2. Tax preference

√ Applicable □ Not Applicable

(a) According to the *Announcement No. 23 [2020] of the Ministry of Finance, the State Taxation Administration and the National Development and Reform Commission on Continuing the Enterprise Income Tax Policies for the Large-Scale Development of Western China*, from January 1, 2021 to December 31, 2030, the enterprise income tax was levied at a reduced rate of 15% on encouraged industrial enterprises located in the western region. The above encouraged enterprises refer to the enterprises with the main business listed in the *Catalogue of Industries Encouraged to Develop in the West Region*, and the income of main business accounts for over 60% of total revenue. The following enterprises could enjoy the above preferential policies in 2021: LONGi, Clean Energy, LONGi Engineering, LONGi Solar, Ningxia LONGi, Yinchuan LONGi, Yinchuan LONGi PV, Lijiang LONGi, Baoshan LONGi, Chuxiong LONGi, Huaping LONGi, Qijing LONGi, Tengchong LONGi, Lufeng LONGi, Xianyang LONGi Solar, Xi'an LONGi Solar, Shaanxi LONGi Solar, Yinchuan LONGi Solar, Ningxia LONGi Solar, LONGi Hydrogen, Qijing LONGi Solar and Xixian LONGi Solar.

(b) In 2019, the subsidiary of the Company, Lijiang LONGi, obtained the High-tech Enterprise Certificate (No. GR201953000156), 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 Lijiang LONGi from January to June 2021 shall be 15%.

In 2019, the subsidiary of the Company, Baoshan LONGi, obtained the High-tech Enterprise Certificate (No. GR201953000505), 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 Baoshan LONGi from January to June 2021 shall be 15%.

In 2020, the subsidiary of the Company, Wuxi LONGi, obtained the High-tech Enterprise Certificate (No. GR202032004006), 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 Wuxi LONGi from January to June 2021 shall be 15%.

In 2019, the subsidiary of the Company, Zhejiang LONGi Solar, obtained the High-tech Enterprise Certificate (No. GR201933000939), 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 Zhejiang LONGi Solar from January to June 2021 shall be 15%.

In 2020, the subsidiary of the Company, Taizhou LONGi Solar, obtained the High-tech Enterprise Certificate (No. GR202032011440), 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 Taizhou LONGi Solar from January to June 2021 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 2021 shall be 15%.

(c) According to Article 27 of *Enterprise Income Tax Law of the People's Republic of China*, and Article 28 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 project companies that meet the above conditions can enjoy the preference of "three exemptions and three 50% reductions" of enterprise income tax.

(d) After the filing, the enterprise income tax share of the local part was exempted from 2016 to 2018 for 1.2GW mono ingot construction project (Stage II) of Yinchuan LONGi, and the enterprise income tax share of the local part will be halved from 2019 to 2021. From January to June 2021, Yinchuan LONGi implemented the tax rate of 12% on the income from 1.2GW mono ingot construction project (Stage II) of Yinchuan LONGi.

After the filing, the enterprise income tax share of the local part was exempted from 2017 to 2019 for 5GW mono ingot and 5GW mono wafer construction project of Yinchuan LONGi, and the enterprise income tax share of the local part will be halved from 2020 to 2022. From January to June 2021, Yinchuan LONGi implemented the tax rate of 12% on the income from 5GW mono ingot and 5GW mono wafer construction project of Yinchuan LONGi.

After the filing, the enterprise income tax share of the local part was exempted for Yinchuan LONGi Solar from 2016 to 2018, and the enterprise income tax share of the local part will be halved from 2019 to 2021. From January to June 2021, Yinchuan LONGi Solar implemented the tax rate of 12%.

After the filing, the enterprise income tax share of the local part was exempted from 2018 to 2020 for annual output of 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 2021, 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 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 2021, Ningxia LONGi Solar implemented the tax rate of 9%.

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 2021, Yinchuan LONGi PV implemented the tax rate of 9% for annual output of 15GW mono ingot and 15GW wafer project.

(e) According to the Notice on the Hainan Free Trade Port's Preferential Policies on Corporate Income Tax (CS No. 31 [2020]) issued by the Ministry of Finance and the State Taxation Administration and relevant regulations, for encouraged industrial enterprises registered and actually operating in Hainan Free Trade Port, the enterprise income tax was 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. The aforesaid tax preference policy applies to Hainan Longmao Logistics Co., Ltd. from January to June 2021.

(f) According to the *Notice of the Ministry of Finance and the State Administration of Taxation on Value-added Tax Policies for Software Products* (CS (2011) No. 100), if general VAT taxpayers sell self-developed and produced software products, after VAT has been collected at a tax rate of 13%, 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 smart 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 (Kuching) will be exempted for 10 years from the year 2016 approved by the government.

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 approved by the government.

LONGi (U.S.) is subject to the federal income tax rate of 21% of taxable income and the state income tax rate of 2.58% to 9.50% for payment of enterprise income tax.

Germany LONGi 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 Netherlands LONGi, the tax rate for the part of taxable income not more than EUR 200,000 is 16.5%, and the tax rate for the part of taxable income exceeding EUR 200,000 is 25%.

In accordance with the official document (No. 3001/CT-KTT 1) issued by Buc 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 2021, the 5% tax rate was implemented by Vina Cell for the income related to the production of PV cells and the 20% tax rate was implemented for the income from other income.

According to the document on the guide of enterprise income tax preference (No. 1805/CT-KK) issued by Buc Giang Department of Taxation, Vietnam State Taxation Administration, Vina Solar will enjoy the exemption of enterprise income tax from the first year to the fourth year since 2015 when the new investment project made profits, and the enterprise income tax will be halved from the fifth year to the thirteenth year. From January to June 2021, Vina Solar implemented the 10% tax rate for the income related to the production of PV cells and the 20% tax rate was implemented for the income from other income.

VII. Notes to items in the consolidated financial statements

1. Monetary fund

√ Applicable □ Not Applicable

Unit: Yuan Currency: RMB

Item	Ending balance	Opening balance
Cash on hand	125,309.21	180,514.50
Cash at banks	17,807,366,869.71	23,905,010,739.72
Other monetary funds	3,765,522,725.26	3,058,197,281.56
Total	21,573,014,904.18	26,963,388,535.78
Including: Total amount deposited abroad	2,009,956,791.05	2,017,476,467.87

Other notes:

As of June 30, 2021, the amount of other monetary funds was RMB 3,765,522,725.26, 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 Company.

2. Financial assets held for trading

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Ending balance	Opening balance
Financial assets measured by fair value and its change accounted into current gain and loss		4,000,971.20
Including:		
Bank financial products with fluctuating revenue		4,000,971.20
Total		4,000,971.20

Other notes:

Applicable Not Applicable

3. Derivative financial assets

Applicable Not Applicable

4. Notes receivable

(1). Bills receivable listed by category

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Ending balance	Opening balance
Bank acceptance bills	2,585,781,822.89	4,264,164,372.63
Trade acceptance bill		
Total	2,585,781,822.89	4,264,164,372.63

(2). Notes receivable pledged by the Company at the end of the period

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Pledged amount at the end of the period
Bank acceptance bills	1,685,518,200.41
Trade acceptance bill	
Total	1,685,518,200.41

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

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Ending amount derecognized	Ending amount not derecognized

Bank acceptance bills	85,179,585.61	22,640,128.54
Trade acceptance bill		
Total	85,179,585.61	22,640,128.54

(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

Regardless of any significant financing element of notes receivable from day-to-day operations such as merchandise sales and labor provision, the Group measures provisions based on the expected credit loss throughout the duration.

(i) Analysis of notes receivable with provision for bad debt reserves by portfolio is as below:

Portfolio - banker's acceptance bill:

As of June 30, 2021, the Group measured the bad debt reserve according to the expected credit loss during the entire duration period. 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. No bad debt reserve was accrued.

(6). Provision for bad debt

Applicable Not Applicable

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

Applicable Not Applicable

Other notes:

Applicable Not Applicable

From January to June 2021, some subsidiaries 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. Except the above subsidiaries, other subsidiaries endorsed or discounted only a small number of banker's acceptance bills receivable and terminated recognition of them. Thus, they were classified as financial assets measured at amortized cost.

5. Accounts receivable

(1). Disclosure by aging

Applicable Not Applicable

Unit: Yuan Currency: RMB

Aging	Book balance at the end of the period
Within 1 year	
Of which: subentry within 1 year	
Within 6 months	7,624,313,359.06

Semiannual Report 2021

7-12 months	482,809,106.40
Subtotal within 1 year	8,107,122,465.46
1 to 2 years	800,161,282.70
2-3 years	378,875,325.07
3-4 years	221,008,100.68
4-5 years	9,276,975.94
More than 5 years	24,311,735.15
Total	9,540,755,885.00

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

√ Applicable □ Not Applicable

Unit: Yuan Currency: RMB

Category	Ending balance					Opening balance				
	Book balance		Provision for bad debts		Book value Value	Book balance		Provision for bad debts		Book value Value
	Amount	Proportion (%)	Amount	Proportion of provision (%)		Amount	Proportion (%)	Amount	Proportion of provision (%)	
Provision for bad debts by individual item	48,659,820.59	0.51	47,320,090.46	97.25	1,339,730.13	77,060,633.24	1.03	70,070,903.11	90.93	6,989,730.13
Including:										
Provision for bad debts by individual item	48,659,820.59	0.51	47,320,090.46	97.25	1,339,730.13	77,060,633.24	1.03	70,070,903.11	90.93	6,989,730.13
Provision for bad debt reserves by portfolio	9,492,096,064.41	99.49	216,217,623.60	2.28	9,275,878,440.81	7,434,708,504.15	98.97	171,196,436.35	2.30	7,263,512,067.80
Including:										

Semiannual Report 2021

Portfolio - Portfolio of electricity account receivable	1,134,182,220.68	11.89	78,364,583.02	6.91	1,055,817,637.66	778,151,262.09	10.36	50,180,855.32	6.45	727,970,406.77
Portfolio - Portfolio of enterprise customers receivable	8,357,913,843.73	87.6	137,853,040.58	1.65	8,220,060,803.15	6,656,557,242.06	88.61	121,015,581.03	1.82	6,535,541,661.03
Total	9,540,755,885.00	/	263,537,714.06	/	9,277,218,170.94	7,511,769,137.39	/	241,267,339.46	/	7,270,501,797.93

Bad debt reserves withdrawn by single items:

Applicable Not Applicable

Unit: Yuan Currency: RMB

Name	Ending balance			
	Book balance	Provision for bad debts	Proportion of provision (%)	Reasons for provision
Customer I	13,414,317.00	13,414,317.00	100.00	Predicted to be unrecoverable
Customer II	13,102,572.50	13,102,572.50	100.00	Predicted to be unrecoverable
Customer III	8,752,579.22	8,752,579.22	100.00	Predicted to be unrecoverable
Customer IV	6,698,650.66	5,358,920.53	80.00	Provision based on the estimated recoverable amount
Customer V	3,826,315.63	3,826,315.63	100.00	Predicted to be unrecoverable
Customer VI	1,204,348.82	1,204,348.82	100.00	Predicted to be unrecoverable
Others	1,661,036.76	1,661,036.76	100.00	Predicted to be unrecoverable
Total	48,659,820.59	47,320,090.46	97.25	/

Description for single provision for bad debt:

 Applicable Not Applicable

Provision for bad debt reserves by portfolio:

 Applicable Not Applicable

Portfolio withdrawn items: portfolio - portfolio of electricity account receivable

Unit: Yuan Currency: RMB

Name	Ending balance		
	Accounts receivable	Provision for bad debts	Proportion of provision (%)
Within 1 year	363,369,772.04	10,901,093.16	3.00
1-2 years	267,907,716.50	16,074,462.99	6.00
2-3 years	298,651,379.38	26,878,624.14	9.00
3-4 years	197,635,711.58	23,716,285.39	12.00
4-5 years	6,617,641.18	794,117.34	12.00
More than 5 years			12.00
Total	1,134,182,220.68	78,364,583.02	

Recognition standard and description for provision for bad debt reserves by portfolio

 Applicable Not Applicable

Portfolio withdrawn items: portfolio - Portfolio of enterprise customers receivable

Unit: Yuan Currency: RMB

Name	Ending balance		
	Accounts receivable	Provision for bad debts	Proportion of provision (%)
Within 1 year			
Wherein: Within 6 months	7,418,801,556.06	64,969,096.40	0.88
7-12 months	324,951,137.36	6,109,081.38	1.88
1-2 years	531,462,172.20	31,887,730.33	6.00
2-3 years	73,482,138.43	26,034,721.65	35.43
3-4 years	8,866,882.12	8,502,453.26	95.89
4-5 years	349,957.56	349,957.56	100.00
More than 5 years			
Total	8,357,913,843.73	137,853,040.58	

Recognition standard and description for provision for bad debt reserves by portfolio

 Applicable Not Applicable

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

 Applicable Not Applicable**(3). Provision for bad debt reserves** Applicable Not Applicable

Unit: Yuan Currency: RMB

Category	Opening balance	Amount changed for current period				Ending balance
		Accrual	Recovery or reversal	Write-off or cancellation after verification	Other changes	
Bad debt provision for accounts receivable	241,267,339.46	49,506,743.74	22,859,000.00	3,932,540.65	444,828.49	263,537,714.06
Total	241,267,339.46	49,506,743.74	22,859,000.00	3,932,540.65	444,828.49	263,537,714.06

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

 Applicable Not Applicable

Unit: Yuan Currency: RMB

Entity name	Reversed or recovered amount	Recovery method
Customer IV	21,826,266.43	Cash at banks
Total	21,826,266.43	/

Other notes:

Not Applicable.

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

Applicable Not Applicable

(5). Information of Top 5 accounts receivables in terms of ending balance pooled by the Debtor

Applicable Not Applicable

As of June 30, 2021, the accounts receivable of top five in terms of ending balance collected by the Debtor are as follows:

Unit: RMB			
Item	Balance	Amount of bad-debt provision	Proportion in the total balance of accounts receivable
Total amount of accounts receivable of top 5 in terms of balance	2,193,972,883.46	32,897,654.34	23.00%

(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. Financing of accounts receivable

Applicable Not Applicable

Unit: Yuan Currency: RMB		
Item	Ending balance	Opening balance
Banker's acceptance bill	606,423,479.40	238,952,924.42
Total	606,423,479.40	238,952,924.42

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 2021, some subsidiaries 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 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 bank acceptance bill with individual impairment reserves. As of June 30, 2021, the Group measured the bad-debt provision as per the expected credit loss throughout the duration. The

Group believed that there was no significant credit risk in the bank acceptance 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, 2021, 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	Derecognition	Amount not derecognized at the end of the year
Banker's acceptance bill	13,125,969,176.40	

7. Advance payment

(1). Prepayments listed by aging

Applicable Not Applicable

Unit: Yuan Currency: RMB

Aging	Ending balance		Opening balance	
	Amount	Proportion (%)	Amount	Proportion (%)
Within 1 year	4,099,088,623.63	98.43	1,750,047,116.04	92.75
1 to 2 years	22,574,819.54	0.54	92,968,035.57	4.93
2-3 years	18,759,874.56	0.45	25,008,377.02	1.32
Above 3 years	24,001,664.54	0.58	18,882,571.27	1.00
Total	4,164,424,982.27	100.00	1,886,906,099.90	100.00

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

As of June 30, 2021, the advance payment with the aging of more than one year was RMB 65,336,358.64, which is mainly the advance payment for material purchase, and the date of delivery has not arrived yet.

(2). Advance payment with the ending balance ranking top five collected by advance payment object

Applicable Not Applicable

As of June 30, 2021, the advance payment with the ending balance ranking top five collected by the Debtor is analyzed as follows:

Unit: RMB

Item	Amount	Proportion in the total advance payment
Total amount of advance payment of top 5 in terms of balance	1,957,935,624.04	47.02%

Other notes

Applicable Not Applicable

8. Other receivables**Items**√ Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Ending balance	Opening balance
Interests receivable		
Dividends receivable	165,350,657.66	119,709,414.72
Other receivables	327,951,915.83	323,124,581.85
Total	493,302,573.49	442,833,996.57

Other notes:

 Applicable Not Applicable**Interests receivable****(1). 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: Yuan Currency: RMB

Project (or investee)	Ending balance	Opening balance
Lingwu Longqiao Solar New Energy Co., Ltd.	79,547,720.40	79,547,720.40
Hainan LONGi Solar New Energy Co., Ltd.	31,252,648.17	
Center International Group Co., Ltd.	14,388,594.77	
Zhaozhou Longhui New Energy Co., Ltd.	17,526,345.67	17,526,345.67
Wuzhong Leheng Solar Energy Technology Co., Ltd.	5,988,893.24	5,988,893.24
Xi'an Letian Solar Energy Co., Ltd.	4,821,174.55	4,821,174.55
Xi'an Lejing Solar Energy Co., Ltd.	2,790,461.84	2,790,461.84
Xi'an LONGi Anfang Solar Energy Co., Ltd.	2,305,356.67	2,305,356.67
Others	6,729,462.35	6,729,462.35
Total	165,350,657.66	119,709,414.72

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

Unit: Yuan Currency: RMB

Project (or investee)	Ending balance	Aging	Reasons for outstanding dividends	Impaired or not and its reasons for judgment
Zhaozhou Longhui New Energy Co., Ltd.	17,526,345.67	2-3 years	Undue according to the agreement	None
Lingwu Longqiao Solar New Energy Co., Ltd.	79,547,720.40	1-2 years	Undue according to the agreement	None
Total	97,074,066.07	/	/	/

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

Other notes:

 Applicable Not Applicable
Other receivables**(4). Disclosure by aging**
 Applicable Not Applicable

Unit: Yuan Currency: RMB

Aging	Book balance at the end of the period
Within 1 year	
Of which: subentry within 1 year	
Subtotal within 1 year	200,815,091.33
1 to 2 years	60,395,635.94
2-3 years	108,786,585.30
3-4 years	14,810,795.90
4-5 years	3,216,175.32
More than 5 years	6,937,071.90
Total	394,961,355.69

(5). Classification by payment nature
 Applicable Not Applicable

Unit: Yuan Currency: RMB

Nature of payables	Book balance at the end of the period	Beginning book balance
Equity Transfer payment	105,725,591.04	106,441,484.16
Margin	86,897,014.26	91,660,917.64
Disposed advance money for subsidiaries receivable	69,936,213.76	88,959,939.09
Allowance for procurement of auxiliary materials	89,779,474.38	77,947,348.33
Incomings and outgoings	19,689,237.25	17,000,014.35
Reserves	3,814,356.01	4,570,549.54

Others	19,119,468.99	9,093,537.49
Total	394,961,355.69	395,673,790.60

(6). Provision for bad debt reserves

√ Applicable □ Not Applicable

Unit: Yuan Currency: RMB

Provision for bad debts	Stage I	Stage II	Stage III	Total
	Expected credit loss in the next 12 months	Expected credit loss throughout the entire duration (depreciation of credit that has not occurred)	Expected credit loss over the entire duration (with credit impairment)	
Balance on January 1, 2021	68,684,628.75		3,864,580.00	72,549,208.75
Balance on January 1, 2021 in the current period				
--Transferred to Stage II				
--Transferred to Stage III				
--Reversed to Stage II				
- Reversed to Stage I				
Provision of the current period	-4,743,201.34			-4,743,201.34
Current reversal				
Write-off of the current period	695,660.20			695,660.20
Charge-off in the current period				
Other changes	100,907.35			100,907.35
Balance on June 30, 2021	63,144,859.86		3,864,580.00	67,009,439.86

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

□ Applicable √ Not Applicable

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

□ Applicable √ Not Applicable

(7). Provision for bad debt√ Applicable Not Applicable

Unit: Yuan Currency: RMB

Category	Opening balance	Amount changed for current period				Ending balance
		Accrual	Recovery or reversal	Write-off or cancellation after verification	Other changes	
Bad debt reserves for other receivables	72,549,208.75	-4,743,201.34		695,660.20	100,907.35	67,009,439.86
Total	72,549,208.75	-4,743,201.34		695,660.20	100,907.35	67,009,439.86

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

 Applicable Not Applicable**(8). Other receivables actually written off at current period** Applicable Not Applicable**(9). Top 5 other receivables in terms of ending balance pooled by the Debtor**√ Applicable Not Applicable

Unit: Yuan Currency: RMB

Entity name	Nature of receivable	Ending balance	Aging	Proportion in total ending balance of other receivables (%)	Provision for bad debts Ending balance
Top1	Allowance for procurement of auxiliary materials	89,779,474.38	Within 1 year	22.73	4,488,973.72
Top 2	Equity Transfer payment	46,778,050.00	1-2 years	11.84	4,677,805.00
Top 3	Equity Transfer payment	17,793,932.76	2-4 years	4.51	7,211,963.18
Top 4	Equity Transfer payment	16,343,067.68	2-3 years	4.14	4,902,920.30
Top 5	Equity Transfer payment	14,154,293.82	2-4 years	3.58	4,537,944.94
Total	/	184,848,818.64	/	46.80	25,819,607.14

(10). Receivables involving government subsidy Applicable Not Applicable**(11). Other accounts receivable derecognized due to transfer of financial assets** Applicable Not Applicable

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

Applicable Not Applicable

Other notes:

Applicable Not Applicable

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

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Ending balance			Opening balance		
	Book balance	Inventory depreciation reserves/provision for impairment of contract performance cost	Carrying amounts	Book balance	Inventory depreciation reserves/provision for impairment of contract performance cost	Carrying amounts
Raw materials	3,523,559,963.47	6,564,779.28	3,516,995,184.19	3,576,060,045.54	1,551,966.04	3,574,508,079.50
Product in process	3,569,952,869.11	21,279,683.58	3,548,673,185.53	1,353,459,568.27	28,166,823.50	1,325,292,744.77
Finished goods	9,207,269,693.63	10,845,740.82	9,196,423,952.81	5,551,705,824.81	24,037,553.71	5,527,668,271.10
Work in process-outsourced	52,786,534.98	1,577,860.20	51,208,674.78	224,389,153.81	518.99	224,388,634.82
Goods sold	1,198,430,173.06	109,666.84	1,198,320,506.22	803,886,149.67	3,327,561.13	800,558,588.54
Total	17,551,999,234.25	40,377,730.72	17,511,621,503.53	11,509,500,742.10	57,084,423.37	11,452,416,318.73

(2). Inventory depreciation reserves/provision for impairment of contract performance cost

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Opening balance	Increase in the current period		Decrease in the current period		Ending balance
		Accrual	Others	Reversal or write-off	Others	
Raw materials	1,551,966.04	14,261,108.96		9,171,310.33	76,985.39	6,564,779.28
Product in process	28,166,823.50	6,537,011.55		13,424,151.47		21,279,683.58
Finished goods	24,037,553.71	29,650,345.63		42,743,595.27	98,563.25	10,845,740.82
Work in process-outsourced	518.99	1,926,732.99		349,391.78		1,577,860.20
Goods sold	3,327,561.13	61,628,789.11		64,846,683.40		109,666.84
Total	57,084,423.37	114,003,988.24		130,535,132.25	175,548.64	40,377,730.72

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

Applicable Not Applicable

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

Applicable Not Applicable

Other notes:

Applicable Not Applicable

Inventory depreciation reserves as of June 30, 2021 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
Product 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
Finished goods	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. If there is contractual guarantee, the net realizable value of the product is determined at the irrevocable contract unit price	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	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

10. Contract assets**(1). Contract assets**

√ Applicable □ Not Applicable

Unit: Yuan Currency: RMB

Item	Ending balance			Opening balance		
	Book balance	Provision for impairment	Carrying amounts	Book balance	Provision for impairment	Carrying amounts
Contract assets	954,088,646.74	22,841,099.27	931,247,547.47	1,173,892,311.91	47,163,909.09	1,126,728,402.82
Total	954,088,646.74	22,841,099.27	931,247,547.47	1,173,892,311.91	47,163,909.09	1,126,728,402.82

(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: Yuan Currency: RMB

Item	Provision of the current period	Current reversal	Write-off/cancel after verification in current period	Reasons
Provision for impairment of contract assets	-21,340,827.37		3,072,358.84	
Total	-21,340,827.37		3,072,358.84	/

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

√ Applicable □ Not Applicable

The Group measured provision based on expected credit loss throughout the duration, regardless of any significant financing composition of contract assets. As of June 30, 2021, 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:

Unit: RMB

Item	Book balance	Expected credit loss rate for the entire duration (%)	Provision for impairment
Within 1 year	798,268,298.35	1.14	9,060,879.30
1-2 years	95,860,399.92	6.20	5,943,960.09
2-3 years	34,626,193.44	9.00	3,116,357.41
3-4 years	23,998,321.75	14.10	3,384,469.19
4-5 years	1,335,433.28	100.00	1,335,433.28
More than 5 years			
Total	954,088,646.74		22,841,099.27

Other notes:

Applicable Not Applicable

11. Assets held for sale

Applicable Not Applicable

12. Non-current assets due within one year

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Ending balance	Opening balance
Long-term receivables due within one year	1,067,682.69	1,078,392.41
Total	1,067,682.69	1,078,392.41

Significant debt investment and other debt investments at the end of the period:

Applicable Not Applicable

Other notes:

Not Applicable.

13. Other current assets

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Ending balance	Opening balance
Value-added tax to be deducted	1,531,078,028.24	1,416,337,680.32
Prepaid income tax	46,526,277.91	25,363,327.57
Prepaid taxes and surcharges		82,862.04
Total	1,577,604,306.15	1,441,783,869.93

Other notes:

Not Applicable.

14. Debt investment

(1). Debt investment

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Ending balance			Opening balance		
	Book balance	Provision for impairment	Carrying amounts	Book balance	Provision for impairment	Carrying amounts
Bank bonds	115,114.71		115,114.71	115,363.30		115,363.30
Total	115,114.71		115,114.71	115,363.30		115,363.30

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

Applicable Not Applicable

(3). Provision for impairment reserves

Applicable Not Applicable

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

Applicable Not Applicable

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

Applicable Not Applicable

(3). Provision for impairment reserves

Applicable Not Applicable

Other notes:

Applicable Not Applicable

16. Long-term accounts receivable**(1) Conditions of long-term account receivables**

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Ending balance			Opening balance			Range of discount rate
	Book balance	Provision for bad debts	Carrying amounts	Book balance	Provision for bad debts	Carrying amounts	
Margin	21,278,823.69		21,278,823.69	19,189,754.16		19,189,754.16	
EPC project payment collected by installment	2,339,304.25		2,339,304.25	2,589,304.25		2,589,304.25	
Others	1,067,682.69		1,067,682.69	1,078,392.41		1,078,392.41	
Less: Parts due within one year	-1,067,682.69		-1,067,682.69	-1,078,392.41		-1,078,392.41	
Total	23,618,127.94		23,618,127.94	21,779,058.41		21,779,058.41	/

(2) Provision for bad debt reserves

Applicable Not Applicable

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

Applicable Not Applicable

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

Applicable Not Applicable

Other notes:

Applicable Not Applicable

17. Long-term equity investment

√ Applicable □ Not Applicable

Unit: Yuan Currency: RMB

Units being invested	Beginning balance Balance	Current increase and decrease								Ending balance Balance	Ending balance of provision for impairment
		Investment added	Investment decreased	Investment profit or loss recognized by equity method	Adjustment of other comprehensive income	Other changes in equity	Cash dividends or profits declared to be issued	Provision for impairment	Others		
I. Joint ventures											
Subtotal											
II. Associates											
Sichuan Yongxiang	262,017,341.19	186,000,000.00		184,281,600.82			43,350,000.00			588,948,942.01	
Pingmei LONGi	235,598,051.77			6,625,287.45						242,223,339.22	
Yunnan Tongwei	199,200,000.00	344,700,000.00								543,900,000.00	
Tongchuan Xianguang	163,383,218.97			45,853,221.40						209,236,440.37	
Tongxin LONGi	162,680,943.19			5,320,612.44						168,001,555.63	
Zhongning New Energy	111,128,815.98			5,741,325.82						116,870,141.80	
Daqing New Energy	74,607,344.09			4,076,256.91						78,683,601.00	
Ruicheng Longtai	57,382,586.24			21,819.59						57,404,405.83	
Zhejiang MTCN	52,588,609.67			6,613,328.70			9,000,000.00			50,201,938.37	

Semiannual Report 2021

Zhaozhou New Energy	51,764,811.03			2,787,819.22						54,552,630.25	
LONGi Tianhua	31,111,237.72			1,264,266.11						32,375,503.83	
Zhengzhou Lemou Solar Energy Co., Ltd.	14,693,371.20			784,735.67						15,478,106.87	
Xi'an LONGi Anfang Solar Energy Co., Ltd.	13,285,286.38			137,369.88						13,422,656.26	
Wuzhong Leheng Solar Energy Technology Co., Ltd.	10,653,695.70			121,700.28						10,775,395.98	
Xi'an Letian Solar Energy Co., Ltd.	9,284,482.68			189,584.98						9,474,067.66	
CENTER INT		1,635,266,108.25		2,897,062.84			14,388,594.77			1,623,774,576.32	
Other associates	6,481,350.68			5,557,781.70	78,246.04				2.00	12,117,380.42	
Subtotal	1,455,861,146.49	2,165,966,108.25		272,273,773.81	78,246.04		66,738,594.77		2.00	3,827,440,681.82	
Total	1,455,861,146.49	2,165,966,108.25		272,273,773.81	78,246.04		66,738,594.77		2.00	3,827,440,681.82	

Other notes
Not Applicable.

18. Investment in other equity instruments**(1). Investment in other equity instruments**√ Applicable Not Applicable

Item	Unit: Yuan Currency: RMB	
	Ending balance	Opening balance
Equity of unlisted companies - Lijiang LONGi Clean Energy Co., Ltd.	33,652,021.06	37,142,441.49
Total	33,652,021.06	37,142,441.49

(2). Non-trading equity instrument investment√ Applicable Not Applicable

Item	Confirmed dividend revenue in current period	Accumulated gains	Accumulated losses	Amount transferred from other comprehensive incomes to retained earnings	Unit: Yuan Currency: RMB	
					Reason for the designation of fair value through other comprehensive income	Reason for the transfer of other comprehensive incomes to retained earnings
Lijiang LONGi Clean Energy Co., Ltd.		10,120,286.49			The purpose of holding the company is for non-contractual interest	

Other notes:

 Applicable Not Applicable**19. Other non-current financial assets** Applicable Not Applicable**20. Investment properties**

Investment property measurement method

(1). Investment properties under the cost measurement mode

Item	Buildings	Land use rights	Unit: Yuan Currency: RMB	
			Construction in progress	Total
I. Original book value				
1. Beginning balance	67,137,099.74	13,301,794.50		80,438,894.24
2. Increased amount in the current period				
(1) Outsourcing				
(2) Transfer-in of inventory/fixed assets/projects under construction				

(3) Increase from business combination				
3. Decreased amount in the current period	586,051.10	145,809.03		731,860.13
(1) Disposal				
(2) Other transfer-out				
(3) Impact of foreign currency statement translation	586,051.10	145,809.03		731,860.13
4. Ending balance	66,551,048.64	13,155,985.47		79,707,034.11
II. Accumulated depreciation and amortization				
1. Beginning balance	1,582,673.70	82,015.97		1,664,689.67
2. Increased amount in the current period	2,281,910.70	177,180.59		2,459,091.29
(1) Accrual or amortization	2,281,910.70	177,180.59		2,459,091.29
3. Decreased amount in the current period	135,389.30	14,830.35		150,219.65
(1) Disposal				
(2) Other transfer-out				
(3) Impact of foreign currency statement translation	135,389.30	14,830.35		150,219.65
4. Ending balance	3,729,195.10	244,366.21		3,973,561.31
III. Provision for impairment				
1. Beginning balance				
2. Increased amount in the current period				
(1) Provision				
3. Current decrease amount				
(1) Disposal				
(2) Other transfer-out				
4. Ending balance				
IV. Book Value				
1. Ending book value	62,821,853.54	12,911,619.26		75,733,472.80
2. Beginning book value	65,554,426.04	13,219,778.53		78,774,204.57

(2). Investment properties without property certificate:

Applicable Not Applicable

Other notes

Applicable Not Applicable

21. Fixed assets**Items**√ Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Ending balance	Opening balance
Fixed assets	24,357,653,342.16	23,400,349,459.15
Liquidation of fixed assets	24,040,398.50	
Total	24,381,693,740.66	23,400,349,459.15

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

√ Applicable □ Not Applicable

Unit: Yuan Currency: RMB

Item	Houses and buildings	PV solar plants	Machinery and equipment	Transportation vehicles	Electronic equipment and others	Total
I. Original book value:						
1. Beginning balance	2,417,026,470.66	2,444,614,277.80	23,812,291,446.21	120,097,077.67	260,647,964.24	29,054,677,236.58
2. Increased amount in the current period	55,339,432.16	337,612,061.68	2,539,901,966.85	9,065,267.75	47,095,687.07	2,989,014,415.51
(1) Acquisition			6,395,299.43	4,396,121.86	36,631,621.58	47,423,042.87
(2) Transfer-in from projects under construction	55,339,432.16	337,612,061.68	2,533,506,667.42	4,669,145.89	10,464,065.49	2,941,591,372.64
3. Decreased amount in the current period	92,233,207.59	291,664,457.65	575,629,411.99	1,982,798.86	3,185,027.17	964,694,903.26
(1) Disposition or retirement	75,035,027.33	222,878.93	469,255,444.10	1,684,058.78	2,675,328.08	548,872,737.22
(2) Reduction due to disposal of subsidiaries	3,369,683.46	291,436,413.96			77,768.84	294,883,866.26
(3) Impact of foreign currency statement translation	13,828,496.80	5,164.76	31,446,097.99	298,740.08	431,930.25	46,010,429.88
(4) Transfer-in of construction in progress			74,927,869.90			74,927,869.90
4. Ending balance	2,380,132,695.23	2,490,561,881.83	25,776,564,001.07	127,179,546.56	304,558,624.14	31,078,996,748.83
II. Accumulated depreciation						
1. Beginning balance	422,473,942.20	343,651,673.91	4,149,394,391.52	45,554,883.84	93,735,810.28	5,054,810,701.75
2. Increased amount in the current period	59,383,849.08	43,580,787.19	1,175,424,568.77	10,491,378.17	23,920,325.45	1,312,800,908.66
(1) Provision	59,383,849.08	43,580,787.19	1,175,424,568.77	10,491,378.17	23,920,325.45	1,312,800,908.66

Semiannual Report 2021

(2) Impact of foreign currency statement translation						
3. Decreased amount in the current period	42,916,634.55	31,913,178.24	131,479,650.99	1,182,708.37	2,056,287.16	209,548,459.31
(1) Disposition or retirement	40,408,742.84		119,664,746.08	1,071,466.60	1,764,709.55	162,909,665.07
(2) Reduction due to disposal of subsidiaries	313,448.00	31,912,272.84			61,890.50	32,287,611.34
(3) Impact of foreign currency statement translation	2,194,443.71	905.40	6,405,180.07	111,241.77	229,687.11	8,941,458.06
4) Transfer-in of construction in progress			5,409,724.84			5,409,724.84
4. Ending balance	438,941,156.73	355,319,282.86	5,193,339,309.30	54,863,553.64	115,599,848.57	6,158,063,151.10
III. Provision for impairment						
1. Beginning balance		20,783,162.48	578,445,035.54	23,458.36	265,419.30	599,517,075.68
2. Increased amount in the current period			180,540,221.82	160,653.39	7,846.76	180,708,721.97
(1) Provision			180,506,374.39	160,653.39	7,846.76	180,674,874.54
(2) Impact of foreign currency statement translation			33,847.43			33,847.43
3. Decreased amount in the current period			216,768,326.25		177,215.83	216,945,542.08
(1) Disposition or retirement			215,940,228.36		177,215.83	216,117,444.19
(2) Impact of foreign currency statement translation			828,097.89			828,097.89
4. Ending balance		20,783,162.48	542,216,931.11	184,111.75	96,050.23	563,280,255.57
IV. Book Value						
1. Ending book value	1,941,191,538.50	2,114,459,436.49	20,041,007,760.66	72,131,881.17	188,862,725.34	24,357,653,342.16
2. Beginning book value	1,994,552,528.46	2,080,179,441.41	19,084,452,019.15	74,518,735.47	166,646,734.66	23,400,349,459.15

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

Unit: Yuan Currency: RMB

Item	Accumulated depreciation	Accumulated depreciation	Provision for impairment	Carrying amounts	Remarks
Machinery and equipment	801,733,370.78	156,278,876.67	503,240,510.89	142,213,983.22	
Electronic equipment and others	7,362,321.10	5,497,952.41	88,203.48	1,776,165.21	
Transportation vehicles	791,517.09	419,928.77	9,970.17	361,618.15	

(3). Fixed assets leased by financial leases Applicable √ Not Applicable**(4). Fix assets rented through operating lease** Applicable √ Not Applicable**(5). Fixed assets with incomplete certificates of title**√ Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Carrying amounts	Reasons for incomplete certificates of title
Real estate of LONGi Solar	278,316,973.06	The completion acceptance is under way
Real estate of Ningxia LONGi	18,448,840.15	Public rental housing, subject to relevant state policies
Real estate of Vietnam Solar	27,227,512.56	Relevant formalities are under way

Other notes:

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

Unit: Yuan Currency: RMB

Item	Ending balance	Opening balance
Machinery and equipment to be disposed	24,040,398.50	
Total	24,040,398.50	

Other notes:

Not Applicable.

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

Unit: Yuan Currency: RMB

Item	Ending balance	Opening balance
Construction in progress	2,730,091,131.16	2,338,365,204.43
Physical assets for construction	7,554,589.44	61,405,252.46
Total	2,737,645,720.60	2,399,770,456.89

Other notes:

Not Applicable.

Construction in progress**(1). Projects under construction**

√ Applicable □ Not Applicable

Unit: Yuan Currency: RMB

Item	Ending balance			Opening balance		
	Book balance	Provision for impairment	Carrying amounts	Book balance	Impairment reserve	Carrying amounts
10GW Mono Cell and Supporting Pilot Project in Xi'an	410,483,158.29		410,483,158.29	536,590,345.42		536,590,345.42
200MW Solar Bidding Project in Binggou, Xingqing District, Yinchuan, Ningxia	404,159,735.29		404,159,735.29	1,271,560.19		1,271,560.19
10GW Mono Ingot and Wafer Project in Qujing	340,270,214.45		340,270,214.45	163,257,294.05		163,257,294.05
100MW Solar Bidding Project in Hainan Prefecture, Qinghai	212,838,832.08		212,838,832.08	206,536,142.93		206,536,142.93
G1 and G2 Workshop Upgrade and Renovation Project	126,221,889.20		126,221,889.20	125,924,896.80		125,924,896.80
W11 and W12 Warehouse Expansion Project	112,521,359.90		112,521,359.90	19,892,120.59		19,892,120.59
M05, 07 and 10 Module Workshop Renovation Project	107,793,273.43		107,793,273.43	98,759,635.39		98,759,635.39
Solar Aluminum Frame Project (annual output of 80,000 tons) of Chuzhou LONGi Solar	92,576,838.85		92,576,838.85			
600MW PV +30MWh Storage Demonstration Project in Xinrong District, Datong City, Shanxi Province	88,069,052.99		88,069,052.99			
5GW Mono Cell Project in Jingwei New Area, Xi'an	67,507,881.03		67,507,881.03	2,506,289.03		2,506,289.03
B4 Module Workshop Project in Xi'an Economic Development Zone	49,030,110.81		49,030,110.81	32,175,345.76		32,175,345.76

Semiannual Report 2021

M04, 08 and 09 Module Workshop Upgrading and Renovation Project	48,493,305.52		48,493,305.52			
M15 and M16 Module Workshop Expansion Project	47,501,079.19		47,501,079.19	47,377,787.35		47,377,787.35
10GW Mono Ingot Manufacturing Project of Tengchong LONGi	47,150,906.10		47,150,906.10	378,084,714.68		378,084,714.68
20,000kW Solar Project in Huhetuoha, Wenquan County, Bozhou, Xi 'an LONGi	35,909,802.76		35,909,802.76			
Plant Technological Transformation Project	28,815,012.93		28,815,012.93	20,843,972.59		20,843,972.59
10GW Mono Silicon Wafer Construction Project (Phase II) of Chuxiong LONGi	23,260,746.07		23,260,746.07	3,290,977.80		3,290,977.80
5GW Mono Module Project (Phase II) of Chuzhou LONGi Solar	22,505,522.37		22,505,522.37			
5GW Module Project of Jiangsu LONGi Solar	20,001,395.23		20,001,395.23	6,506,364.27		6,506,364.27
Transformation Project of Ningxia LONGi Solar	19,814,159.30		19,814,159.30			
6GW Mono Ingot Project (Phase II) of Baoshan LONGi	19,756,337.61		19,756,337.61	8,949,837.24		8,949,837.24
5GW Mono Module Project of Jiaxing LONGi Solar	17,158,557.37		17,158,557.37	23,599,088.01		23,599,088.01
5GW Mono Module Manufacturing Project of Xianyang LONGi Solar	12,962,646.02		12,962,646.02	6,684,211.02		6,684,211.02
Cell Expansion Project in G4 Workshop	11,842,493.63		11,842,493.63	8,157,677.73		8,157,677.73
5GW Mono Ingot Project of Baoshan LONGi	11,673,577.64		11,673,577.64	12,302,883.00		12,302,883.00
Process Project of No.1 Cell Plant in Kuching	10,814,983.52		10,814,983.52	28,944,464.03		28,944,464.03
5GW Mono Ingot Project of Lijiang LONGi	10,775,494.89		10,775,494.89	6,770,952.96		6,770,952.96
Huludao 20MW Project	10,726,104.97		10,726,104.97			
2.8GW High-efficiency Mono PERC Cell Project (Phase IV) of LONGi (Kuching)	10,627,424.14		10,627,424.14			

Semiannual Report 2021

Transformation Project in Taizhou Base	10,181,853.96		10,181,853.96	3,012,794.45		3,012,794.45
15GW Mono Ingot and Wafer Project in Yinchuan	7,541,885.04		7,541,885.04	94,776,917.90		94,776,917.90
6GW Mono Ingot Project of Huaping LONGi	4,605,885.07		4,605,885.07	7,135,154.88		7,135,154.88
100MW PV Composite Power Generation Project of Longhe in Qianyang, Shaanxi	3,241,067.52		3,241,067.52	255,683,886.05		255,683,886.05
Office Building & Conference Center Project (Phase I) in the Production Base of LONGi Solar Headquarters	2,995,343.68		2,995,343.68	17,826,322.59		17,826,322.59
20GW Mono Silicon Wafer Manufacturing Project (Phase III) in Chuxiong	2,621,741.01		2,621,741.01	36,058,201.41		36,058,201.41
Other small projects	313,407,122.11	35,765,662.81	277,641,459.30	221,211,029.12	35,765,662.81	185,445,366.31
Total	2,765,856,793.97	35,765,662.81	2,730,091,131.16	2,374,130,867.24	35,765,662.81	2,338,365,204.43

Semiannual Report 2021

(2). Changes in major projects under construction in current period

√ Applicable □ Not Applicable

Unit: Yuan Currency: RMB

Name of project	Budget	Beginning balance Balance	Increase in the current period	Amount of fixed assets transferred into current period	Other decreases in current period	Ending balance Balance	Proportion of accumulated project investment to the budget (%)	Project progress	Accumulated amount of interest capitalization	Including: capitalized interests for current period	Interest capitalization rate in the current period (%)	Source of funds
Office Building & Conference Center Project (Phase I) in the production base of LONGi Solar Headquarters	245,350,000.00	17,826,322.59	11,685,192.08	26,516,170.99		2,995,343.68	92.88	97.00%	4,831,467.63			Self-pooled funds
B4 Module Workshop Project in Xi'an Economic Development Zone	139,890,800.00	32,175,345.76	16,854,765.05			49,030,110.81	35.05	40.00%				Self-pooled funds
Transformation Project in Taizhou Base	372,330,000.00	3,012,794.45	8,256,196.95	1,087,137.44		10,181,853.96	83.28	90.00%				Self-pooled funds
10GW Mono Cell and Supporting Pilot Project in Xi'an	3,226,000,000.00	536,590,345.42	506,170,772.85	632,277,959.98		410,483,158.29	56.44	56.44%				Self-pooled funds
5GW Mono Cell Project in Jingwei New Area, Xi'an	2,142,590,000.00	2,506,289.03	73,628,526.12	8,626,934.12		67,507,881.03	62.54	99.00%				Funds raising
5GW Mono Module Project (Phase II) of Chuzhou LONGi Solar	1,033,348,700.00		57,317,448.99	8,031,585.76	26,780,340.86	22,505,522.37	66.60	99.00%				Self-pooled funds
Solar Aluminum Frame Project (annual output of 80,000 tons) of Chuzhou LONGi Solar	269,671,400.00		92,576,838.85			92,576,838.85	34.33	35.00%				Self-pooled funds
Transformation Project of Ningxia LONGi Solar	307,880,000.00		19,814,159.30			19,814,159.30	6.44	13.00%				Self-pooled funds
5GW Module Project of Jiangsu LONGi Solar	838,590,000.00	6,506,364.27	26,139,096.97	12,644,066.01		20,001,395.23	70.89	99.00%				Self-pooled funds
5GW Mono Module Manufacturing Project of Xianyang LONGi Solar	655,149,200.00	6,684,211.02	20,546,514.19	14,268,079.19		12,962,646.02	89.93	99.00%				Self-pooled funds
5GW Mono Module Project of Jiaxing LONGi Solar	999,017,000.00	23,599,088.01	19,551,824.69	25,992,355.33		17,158,557.37	53.66	80.00%				Self-pooled funds

Semiannual Report 2021

100MW PV Composite Power Generation Project of Longhe in Qianyang, Shaanxi	401,292,659.41	255,683,886.05	50,404,402.49	302,847,221.02		3,241,067.52	90.78	91.00%				Self-pooled funds
20,000kW Solar Project in Huhetuoha, Wenquan County, Bozhou, Xi 'an LONGi	69,116,004.08		35,909,802.76			35,909,802.76	51.96	68.72%				Self-pooled funds
600MW PV +30MWh Energy Storage Demonstration Project in Xinrong District, Datong City, Shanxi Province	2,949,628,294.08		88,069,052.99			88,069,052.99	2.99	10.23%				Self-pooled funds
100MW Solar Bidding Project in Hainan Prefecture, Qinghai	406,550,068.51	206,536,142.93	20,937,074.55	14,634,385.40		212,838,832.08	77.14	82.00%				Self-pooled funds
Huludao 20MW Project	17,450,700.00		11,794,967.45		1,068,862.48	10,726,104.97	67.59	78.00%				Self-pooled funds
200MWp Solar Bidding Project in Binggou, Xingqing District, Yinchuan, Ningxia	748,507,469.34	1,271,560.19	402,888,175.10			404,159,735.29	54.00	70.00%				Self-pooled funds
Technology Project of No.1 Cell Plant in Kuching	48,008,500.00	28,944,464.03	0.00	11,594,482.89	6,534,997.62	10,814,983.52	60.29	60.29%				Self-pooled funds
2.8GW High-efficiency Mono PERC Cell Project (Phase IV) of LONGi (Kuching)	968,205,666.00		10,627,424.14			10,627,424.14	1.10	1.10%				Self-pooled funds
6GW Mono Ingot Project of Huaping LONGi	1,633,393,400.00	7,135,154.88	3,133,007.76	5,315,160.66	347,116.91	4,605,885.07	59.42	100.00%				Self-pooled funds
Plant Technological Transformation Project	50,000,000.00	20,843,972.59	22,877,464.45	12,226,760.20	2,679,663.91	28,815,012.93	95.06	95.06%				Self-pooled funds
5GW Mono Ingot Project of Lijiang LONGi	1,736,650,000.00	6,770,952.96	11,451,441.53	7,446,899.60		10,775,494.89	100.00	100.00%				Self-pooled funds
6GW Mono Ingot Project (Phase II) of Baoshan LONGi	1,474,150,000.00	8,949,837.24	22,313,647.11	11,507,146.74		19,756,337.61	63.91	99.00%				Self-pooled funds
5GW Mono Ingot Project of Baoshan LONGi	1,591,720,000.00	12,302,883.00	3,666,450.70	4,295,756.06		11,673,577.64	100.00	100.00%				Funds raising

Semiannual Report 2021

10GW Mono Silicon Wafer Construction Project (Phase II) of Chuxiong LONGi	917,330,000.00	3,290,977.80	27,284,020.28	7,044,165.28	270,086.73	23,260,746.07	55.48	99.00%				Self-pooled funds
15GW Mono Ingot and Wafer Project in Yinchuan	3,662,200,000.00	94,776,917.90	17,530,978.49	104,766,011.35		7,541,885.04	67.56	98.00%				Funds raising
10GW Mono Ingot and Wafer Project in Qujing	2,069,020,000.00	163,257,294.05	658,039,999.41	481,027,079.01		340,270,214.45	42.69	42.69%				Self-pooled funds
10GW Mono Ingot Manufacturing Project of Tengchong LONGi	1,500,000,000.00	378,084,714.68	236,247,660.15	567,181,468.73		47,150,906.10	62.23	95.00%				Self-pooled funds
20GW Mono Silicon Wafer Manufacturing Project (Phase III) in Chuxiong	805,800,000.00	36,058,201.41	13,196,470.83	46,632,931.23		2,621,741.01	13.24	13.24%				Self-pooled funds
M04, 08 and 09 Module Workshop Upgrading and Renovation Project	115,890,000.00		48,578,129.96		84,824.44	48,493,305.52	41.92	42.00%				Self-pooled funds
M05, 07 and 10 Module Workshop Renovation Project	148,500,000.00	98,759,635.39	10,031,957.42		998,319.38	107,793,273.43	100.00	99.00%				Self-pooled funds
W11 and W12 Warehouse Expansion Project	165,270,000.00	19,892,120.59	92,989,161.47		359,922.16	112,521,359.90	68.30	68.00%				Self-pooled funds
M15 and M16 Module Workshop Expansion Project	247,600,000.00	47,377,787.35	101,894,948.65	86,591,039.53	15,180,617.28	47,501,079.19	91.21	90.00%				Self-pooled funds
G1 and G2 Workshop Upgrade and Renovation Project	129,480,000.00	125,924,896.80	1,550,283.08		1,253,290.68	126,221,889.20	98.45	98.00%				Self-pooled funds
Cell Expansion Project in G4 Workshop	413,810,000.00	8,157,677.73	340,133,043.60	336,360,625.09	87,602.61	11,842,493.63	84.17	84.00%				Self-pooled funds
Other sporadic projects		221,211,029.12	333,859,742.61	212,675,951.03	28,987,698.59	313,407,122.11						Self-pooled funds
Total	32,499,389,861.42	2,374,130,867.24	3,417,950,643.02	2,941,591,372.64	84,633,343.65	2,765,856,793.97				4,831,467.63		

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). Impairment provision of projects under construction accrued in the current period

Applicable Not Applicable

Other notes

Applicable Not Applicable

Physical assets for construction

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Ending balance			Opening balance		
	Book balance	Provision for impairment	Carrying amounts	Book balance	Provision for impairment	Carrying amounts
Materials and instruments prepared for the construction project	7,554,589.44		7,554,589.44	61,405,252.46		61,405,252.46
Total	7,554,589.44		7,554,589.44	61,405,252.46		61,405,252.46

Other notes:

Not Applicable.

23. Productive biological assets**(1). Productive biological assets measured by cost**

Applicable Not applicable

(2). Productive biological assets under the fair value measurement mode

Applicable Not Applicable

Other notes

Applicable Not Applicable

24. Oil and gas assets

Applicable Not Applicable

25. Right-of-use asset

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Houses and buildings	PV solar plants	Machinery and equipment	Land use rights	Total
I. Original book value					
1. Beginning balance	2,225,085,648.49	727,698,666.54	647,310,740.34	245,289,562.08	3,845,384,617.45
2. Increased amount in the	180,253,676.50	1,454,260.57		92,351,311.06	274,059,248.13

Semiannual Report 2021

current period					
1) New lease	180,253,676.50	1,454,260.57		92,351,311.06	274,059,248.13
3. Decreased amount in the current period	3,949,081.50	223,979,137.38	160,724,448.44	59,148,229.49	447,800,896.81
1) Disposition or retirement	3,907,253.40		160,724,448.44		164,631,701.84
2) Reduction due to disposal of subsidiaries		223,979,137.38		58,157,034.95	282,136,172.33
3) Impact of foreign currency statement translation	41,828.10			991,194.54	1,033,022.64
4. Ending balance	2,401,390,243.49	505,173,789.73	486,586,291.90	278,492,643.65	3,671,642,968.77
II. Accumulated depreciation					
1. Beginning balance	117,620,608.61	94,563,505.02	202,146,726.21	35,618,032.76	449,948,872.60
2. Increased amount in the current period	79,642,782.47	11,718,581.16	29,608,720.82	5,757,573.93	126,727,658.38
(1) Provision	79,625,301.18	11,718,581.16	29,608,720.82	5,732,828.81	126,685,431.97
(2) Impact of foreign currency statement translation	17,481.29			24,745.12	42,226.41
3. Decreased amount in the current period	95,766.00	17,543,422.86	102,623,148.98	424,434.67	120,686,772.51
(1) Disposal	95,766.00		102,623,148.98		102,718,914.98
(2) Reduction due to disposal of subsidiaries		17,543,422.86		419,393.40	17,962,816.26
(3) Impact of foreign currency statement translation				5,041.27	5,041.27
4. Ending balance	197,167,625.08	88,738,663.32	129,132,298.05	40,951,172.02	455,989,758.47
III. Provision for impairment					
1. Beginning balance					
2. Increased amount in the current period					
(1) Provision					
3. Decreased amount in the current period					

(1) Disposal					
4. Ending balance					
IV. Book Value					
1. Ending book value	2,204,222,618.41	416,435,126.41	357,453,993.85	237,541,471.63	3,215,653,210.30
2. Beginning book value	2,107,465,039.88	633,135,161.52	445,164,014.13	209,671,529.32	3,395,435,744.85

Other notes:

Not Applicable.

26. Intangible assets

(1). Intangible assets

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Land use rights	ERP/software	Others	Total
I. Original book value				
1. Beginning balance	307,868,750.70	119,303,566.00	260,691,681.47	687,863,998.17
2. Increased amount in the current period	14,709,061.84	31,580,952.37	1,523,779.24	47,813,793.45
(1) Acquisition	14,709,061.84	31,580,952.37	1,523,779.24	47,813,793.45
(2) Internal R&D				
(3) Increase from business combination				
3. Decreased amount in the current period	11,658,429.68	1,621,354.10		13,279,783.78
(1) Disposal	10,850,621.41	1,545,114.13		12,395,735.54
(2) Impact of foreign currency statement translation	807,808.27	76,239.97		884,048.24
4. Ending balance	310,919,382.86	149,263,164.27	262,215,460.71	722,398,007.84
II. Accumulated amortization				
1. Beginning balance	30,764,535.04	30,813,555.82	37,296,884.72	98,874,975.58
2. Increased amount in the current period	3,425,268.97	8,898,168.32	43,258,654.88	55,582,092.17
(1) Provision	3,425,268.97	8,898,168.32	43,258,654.88	55,582,092.17
3. Decreased amount in the current period	2,860,871.09	30,688.25		2,891,559.34
(1) Disposal	2,793,632.63	705.01		2,794,337.64
(2) Impact of foreign currency statement translation	67,238.46	29,983.24		97,221.70
4. Ending balance	31,328,932.92	39,681,035.89	80,555,539.60	151,565,508.41
III. Provision for impairment				

1. Beginning balance			1,937,500.04	1,937,500.04
2. Increased amount in the current period				
(1) Provision				
3. Decreased amount in the current period				
(1) Disposal				
4. Ending balance			1,937,500.04	1,937,500.04
IV. Book Value				
1. Ending book value	279,590,449.94	109,582,128.38	179,722,421.07	568,894,999.39
2. Beginning book value	277,104,215.66	88,490,010.18	221,457,296.71	587,051,522.55

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 with incomplete certificate of title

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Carrying amounts	Reasons for incomplete certificates of title
Land of Vietnam Solar	14,753,488.59	Relevant formalities are under way

Other notes:

Applicable Not Applicable

27. Development expenditure

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Beginning balance Balance	Increase in the current period			Decrease in the current period			Ending balance Balance
		Internal development	Others		Recognized as intangible assets	Transferred into current profits & losses		
Expensed expenditure		354,341,055.87				354,341,055.87		
Capitalized expenditure	363,280.98	185,928.16					549,209.14	
Total	363,280.98	354,526,984.03				354,341,055.87	549,209.14	

Other notes:

Not Applicable.

28. Goodwill**(1). Original book value of goodwill**√ Applicable Not Applicable

Unit: Yuan Currency: RMB

Name of the investee or items which form goodwill	Opening balance	Increase in the current period		Decrease in the Period		Ending balance
		Formed from company merger		Disposals		
Ningbo Jiangbei EZ New Energy 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
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	176,216,945.68					176,216,945.68

(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 with 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, if applicable) 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 profit or loss. The Group's goodwill apportionment had no change.

29. Long-term unamortized expenses

√ Applicable □ Not Applicable

Unit: Yuan Currency: RMB

Item	Opening balance	Increase in the current period	Amount of amortization in the current period	Other decreases	Ending balance
Expenses for decoration and reconstruction	1,341,856,556.55	99,402,355.77	117,699,743.79	17,098,099.43	1,306,461,069.10
Prepaid rent	6,910,581.17		1,724,504.23	4,138,243.91	1,047,833.03
Others	3,863,315.52	1,790,066.85	451,623.65		5,201,758.72
Total	1,352,630,453.24	101,192,422.62	119,875,871.67	21,236,343.34	1,312,710,660.85

Other notes:

Not Applicable.

30. Deferred tax assets/deferred tax liabilities**(1). Deferred income tax assets before offsetting**

√ Applicable □ Not Applicable

Unit: Yuan Currency: RMB

Item	Ending balance		Opening balance	
	Deductible temporary differences	Deferred income tax Assets	Deductible temporary differences	Deferred income tax Assets
Provision for impairment of assets	1,054,880,702.26	155,896,237.61	1,035,864,314.21	157,687,888.63
Unrealized profits from internal transactions	3,550,275,205.42	555,019,138.83	2,027,134,949.77	301,273,782.49
Deductible tax losses	1,352,918,288.73	227,183,046.49	1,661,956,734.92	284,031,075.21
Deferred income	772,301,467.22	109,550,123.78	667,793,296.61	91,671,976.00
Depreciation and amortization of assets	86,725,208.23	13,168,800.56	79,998,363.39	11,999,754.50
Lease	170,104,958.01	35,605,724.09	321,274,827.53	47,670,125.17
Accrued liabilities	988,747,357.02	145,468,868.63	791,682,397.83	116,691,669.40
Accrued expenses	69,910,964.23	10,488,064.68	74,548,315.72	11,182,247.37
Total	8,045,864,151.12	1,252,380,004.67	6,660,253,199.98	1,022,208,518.77

(2). deferred tax liabilities before offset√ Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Ending balance		Opening balance	
	Taxable temporary differences	Deferred income tax Liabilities	Taxable temporary differences	Deferred income tax Liabilities
Asset valuation surplus arising from business combination not under the common control	322,206,948.36	26,432,680.27	355,572,689.71	35,433,375.50
Changes in fair value of the investment in other equity instruments	10,120,286.49	1,518,042.97	13,610,706.92	2,041,606.03
Accelerated depreciation of fixed assets	4,897,469,338.33	769,232,344.08	4,655,574,771.17	734,092,973.13
If the overseas subsidiary distributes the dividend, it needs to pay the supplementary income tax	2,150,522,986.10	107,526,149.31	1,947,632,936.99	97,381,646.85
Long-term equity investment			4,495,038.26	674,255.74
Total	7,380,319,559.28	904,709,216.63	6,976,886,143.05	869,623,857.25

(3). Deferred income tax assets or liabilities presented in net amount after offset√ Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Amount of deferred income tax assets offset against deferred tax liabilities at the end of the period	Deferred tax assets or liabilities after offsetting	Offset amount of deferred tax assets and liabilities at the beginning of the period	Beginning balance of deferred tax assets or liabilities after offset
Deferred income tax assets	87,835,578.02	1,164,544,426.65	142,006,155.75	880,202,363.02
Deferred income tax liabilities	87,835,578.02	816,873,638.61	142,006,155.75	727,617,701.50

(4). Presentation of unrecognized deferred income tax assets√ Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Ending balance	Opening balance
Deductible temporary differences	208,702,410.74	141,054,717.74

Deductible tax losses	574,823,245.21	52,559,477.50
Total	783,525,655.95	193,614,195.24

(5). The deductible losses of unrecognized deferred income tax assets will be due in the following years

Applicable Not Applicable

Unit: Yuan Currency: RMB

Year	Ending amount	Beginning balance	Remarks
2022	1,688,403.34	1,576,992.51	
2023	2,872,852.15	1,861,508.15	
2024	3,918,264.73	2,982,628.20	
2025	34,650,637.11	46,138,348.64	
2026	531,693,087.88		
Total	574,823,245.21	52,559,477.50	/

Other notes:

Applicable Not Applicable

31. Other non-current assets

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Ending balance			Opening balance		
	Book balance	Provision for impairment	Carrying amounts	Book balance	Provision for impairment	Carrying amounts
Advances for equipment and project funds	890,611,767.57		890,611,767.57	892,980,410.38		892,980,410.38
Total	890,611,767.57		890,611,767.57	892,980,410.38		892,980,410.38

Other notes:

Not Applicable.

32. Short-term loans

(1). Classification of short-term loans

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Ending balance	Opening balance
Pledge borrowings	852,802,080.32	
Loans secured by mortgages		368,986,472.70
Credit borrowings	2,007,800,400.32	2,046,979,153.36

Total	2,860,602,480.64	2,415,965,626.06
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Note of category of short-term borrowings:

Not Applicable.

(2). Outstanding overdue short-term borrowings

Applicable Not Applicable

Other notes:

Applicable Not Applicable

(a) As of June 30, 2021, the bank mortgage loan was RMB 852,802,080.32, of which, RMB 400,270,000.00 was secured by the 20 million shares provided by Li Zhenguoguo; RMB 347,263,370.75 was secured by receivable financing as pledge; RMB 105,268,709.57 was secured by fixed term deposit as pledge.

2) As of June 30, 2021, the interest rate range of RMB short-term borrowings was from 2.70% to 3.50%, and the interest rate range of foreign currency short-term borrowings was from 0.85% to 1.70%.

33. Financial liabilities held for trading

Applicable Not Applicable

34. Derivative financial liabilities

Applicable Not Applicable

35. Notes payable

Applicable Not Applicable

Unit: Yuan Currency: RMB

Class	Ending balance	Opening balance
Trade acceptance bill		
Banker's acceptance bill	15,335,840,744.91	10,974,916,004.45
Total	15,335,840,744.91	10,974,916,004.45

Total amount of bills payable that become due but unpaid yet at the end of current period is RMB 0.00.

36. Accounts payable

(1). Presentation of accounts payable

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Ending balance	Opening balance
Trade payable	11,445,454,171.28	11,146,754,099.28
Total	11,445,454,171.28	11,146,754,099.28

(2). Significant accounts payable aged over one year

Applicable Not Applicable

Other notes:

Applicable Not Applicable

As of June 30, 2021, the accounts payable with the aging of more than one year was RMB 156,015,604.98, which is mainly the outstanding payments for goods.

37. Advances from customers

(1). Details of advance receipts

Applicable Not Applicable

(2). Significant advance receipts aged over one year

Applicable Not Applicable

Other notes:

Applicable Not Applicable

38. Contract liabilities

(1). Contract liabilities

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Ending balance	Opening balance
Advances from customers	5,752,388,951.42	5,017,755,319.14
Total	5,752,388,951.42	5,017,755,319.14

(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: Yuan Currency: RMB

Item	Opening balance	Increase in the current period	Decrease in the Period	Ending balance
I. Short-term compensation	1,008,782,622.97	2,853,982,938.73	3,075,347,432.85	787,418,128.85
II. Welfare after-service - defined contribution plan	10,926,735.55	176,655,971.61	173,406,920.25	14,175,786.91
III. Dismissal welfare	974,442.33	12,267,440.46	11,011,546.07	2,230,336.72
IV. Other welfares payable due within one year				

Total	1,020,683,800.85	3,042,906,350.80	3,259,765,899.17	803,824,252.48
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(2). Presentation of short-term remuneration

√ Applicable □ Not Applicable

Item	Unit: Yuan			Currency: RMB
	Opening balance	Increase in the current period	Decrease in the Period	Ending balance
I. Wage, bonus, allowance and subsidy	867,812,712.29	2,433,299,900.08	2,692,829,919.25	608,282,693.12
II. Employee benefits	33,092.98	224,041,551.56	223,350,413.73	724,230.81
III. Social insurance charges	6,552,700.09	101,259,648.90	96,075,708.99	11,736,640.00
Including: medical insurance premium	5,176,774.19	88,344,039.02	83,732,730.59	9,788,082.62
Work injury insurance premium	821,950.51	7,287,450.31	7,036,783.04	1,072,617.78
Maternity insurance	553,975.39	5,628,159.57	5,306,195.36	875,939.60
IV. Housing fund	873,898.41	50,315,193.08	50,219,437.70	969,653.79
V. Trade union expenditure and employee education expenses	133,510,219.20	45,066,645.11	12,871,953.18	165,704,911.13
VI. Short-term absence with pay				
VII. Short-term profit sharing plan				
Total	1,008,782,622.97	2,853,982,938.73	3,075,347,432.85	787,418,128.85

(3). Presentation of defined contribution plans

√ Applicable □ Not Applicable

Item	Unit: Yuan			Currency: RMB
	Opening balance	Increase in the current period	Decrease in the Period	Ending balance
1. Basic endowment insurance	10,493,212.05	170,305,582.82	167,274,270.43	13,524,524.44
2. Unemployment insurance expense	433,523.50	6,350,388.79	6,132,649.82	651,262.47
3. Annuity payments				
Total	10,926,735.55	176,655,971.61	173,406,920.25	14,175,786.91

Other notes:

□ Applicable √ Not Applicable

40. Taxes payable√ Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Ending balance	Opening balance
Value-added tax	179,720,268.41	158,924,142.37
Enterprise income tax	561,317,091.12	446,621,530.53
Individual income tax	21,710,240.65	14,721,185.29
City maintenance and construction tax	6,421,451.50	7,894,806.94
Stamp taxes	11,497,306.30	12,588,262.52
Foundation for Water Conservancy	7,997,184.75	9,243,404.65
Education surcharge	5,332,139.60	7,121,176.26
Housing property tax	2,743,769.68	2,634,139.33
Others	1,238,697.59	1,096,475.07
Total	797,978,149.60	660,845,122.96

Other notes:

Not Applicable.

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

Unit: Yuan Currency: RMB

Item	Ending balance	Opening balance
Interests payable		
Dividends payable	7,299.85	3,946.32
Other payables	7,409,861,904.21	8,602,740,327.22
Total	7,409,869,204.06	8,602,744,273.54

Other notes:

Not Applicable.

Interests payable Applicable √ Not Applicable**Dividends payable**√ Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Ending balance	Opening balance
Dividends for ordinary shares	7,299.85	3,946.32

Total	7,299.85	3,946.32
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Other notes: Including significant dividends payable unpaid over 1 year. Reasons for non-payment shall be disclosed:

Not Applicable.

Other payables

(1). Other payables presented by nature of payment

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Ending balance	Opening balance
Equipment funds	4,916,370,029.61	5,862,885,028.19
Considerations receivable for transfer of equity investments	560,821,362.84	712,115,231.47
Freight and miscellaneous charges	623,650,591.42	489,817,510.21
Guarantee	321,121,963.54	416,916,849.15
Accrued expenses	134,028,029.11	229,535,036.38
Advances for construction	156,922,308.36	213,055,895.86
Margin	235,612,609.79	112,699,976.23
Electric charge	75,048,457.36	41,930,258.86
Agent Commission	21,965,882.62	30,996,812.92
Others	364,320,669.56	492,787,727.95
Total	7,409,861,904.21	8,602,740,327.22

(2). Other significant payables aged over one year

Applicable Not Applicable

Other notes:

Applicable Not Applicable

As of June 30, 2021, other payables with the aging of more than one year was RMB 1,132,414,226.88, which is mainly the project fund, equipment fund and guarantee deposit payable).

42. Liabilities held for sale

Applicable Not Applicable

43. Non-current liabilities due within one year

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Ending balance	Opening balance
Long-term borrowings due within one year	802,803,180.13	981,698,298.76

Bonds payable due within one year		1,045,913,314.17
Long-term payables due within one year	56,799,055.30	126,846,810.31
Lease liabilities due within one year	242,642,193.24	266,956,741.18
Other non-current liabilities due within one year	451,940,205.47	365,059,333.10
Total	1,554,184,634.14	2,786,474,497.52

Other notes:

Not Applicable.

44. Other current liabilities

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Ending balance	Opening balance
Output VAT to be transferred	415,999,047.70	434,652,976.40
Total	415,999,047.70	434,652,976.40

Increase and decrease in short-term bonds payable:

Applicable Not Applicable

Other notes:

Applicable Not Applicable

45. Long-term loans

(1). Classification of long-term loans

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Ending balance	Opening balance
Pledge borrowings	660,198,000.00	300,220,000.00
Loans secured by mortgages	97,129,254.79	116,491,645.08
Guaranteed loans		
Credit borrowings	1,583,351,562.51	1,690,272,893.97
(Less) long-term borrowings due within one year		
Pledge borrowings	-312,198,000.00	-300,220,000.00
Loans secured by mortgages	-74,253,617.61	-79,705,404.78
Guaranteed loans		
Credit borrowings	-416,351,562.52	-601,772,893.98
Total	1,537,875,637.17	1,125,286,240.29

Note of category of long-term borrowings:

Not Applicable.

Other notes, including range of interest rate:

Applicable Not Applicable

As of June 30, 2021, the interest rate range of RMB long-term borrowings was from 2.64% to 4.75%, and the interest rate range of foreign currency long-term borrowings was from 5.00% to 5.50%.

46. Bonds payable

(1). Bonds payable

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Ending balance	Opening balance
16 LONGi 01		1,045,913,314.17
(Less) bonds payable due within one year		-1,045,913,314.17
LONG 20 Convertible Bonds		4,351,411,265.99
Total		4,351,411,265.99

(2). Increase/decrease of bonds payable: (excluding preferred shares, perpetual bonds and other financial instruments classified as financial liabilities)

Applicable Not Applicable

Unit: Yuan Currency: RMB

Bonds Name	Par value	New share issued Date	Bonds Bond term	New share issued Amount	Beginning balance Balance	Current period New share issued	Interest accrued by par value	Amortization of premiums or discounts	Current period Repayment	Ending balance Balance
LONG 20 Convertible Bonds	100	2020.07.31	6 years	5,000,000,000	4,351,411,265.99		2,500,000.00	654,838,734.01	5,008,750,000.00	0.00
16 LONGi 01	100	2016.03.07	5 years	1,000,000,000	1,045,913,314.17		9,726,258.71	282,979.57	1,055,922,552.45	0.00
Total	/	/	/	6,000,000,000	5,397,324,580.16		12,226,258.71	655,121,713.58	6,064,672,552.45	0.00

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

Applicable Not Applicable

(a) Approved by China Securities Regulatory Commission in the Regulation Permit ([2016] No. 296), the Company issued corporate bonds on March 7, 2016. The interest of such bonds was calculated with simple interest rate on an annual basis and the nominal interest rate was 5.63% for the first three years during the duration. In 2019, the Company up-regulated the nominal interest rate to 5.85% in the last 2 years (from March 7, 2019 to March 6, 2021), and the interest shall be paid once annually.

As of June 30, 2021, the Group has paid off the corporate bonds above.

(b) Approved by China Securities Regulatory Commission in the Regulation Permit ([2020] No. 1092), the Company issued 50,000,000 convertible bonds with the face amount of RMB 100 on July 31, 2020. The annual coupon rate of bonds was 0.3% in the first year, 0.4% in the second year, 0.8% in the third year, 1.5% in the fourth year, 1.8% in the fifth year and 2% 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 52.77 /share. After this issuance, in the event of the issuance of bonus shares, conversion into additional share capital, additional issuance of new shares (excluding the additional share capital due to the conversion of the convertible corporate bonds issued this time), allotment of shares and distribution of cash dividends, the conversion price shall be adjusted accordingly. During the existence 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 of the Company has the right to propose a downward revision plan for the share transfer price and submit it to the General Meeting for voting.

Within five trading days after the expiration of the convertible corporate bonds issued this time, the Company will redeem the convertible corporate bonds without conversion at the price of 107% of the par value of the bonds (including the interest of the last installment).

Within the period of conversion of convertible corporate bonds issued this time, if the closing price of A shares of the Company is not less than 130% (inclusive) of the current transfer price on at least 20 consecutive trading days of 30 consecutive trading days, or the balance of unconverted bonds issued this time is less than RMB 30 million, the Company has the right to redeem all or part of the convertible corporate bonds that have not been converted at the par value of the bonds plus current accrued interest.

In the last two interest years of the convertible corporate bonds issued this time, if the closing price of the Company's A-shares is less than 70% of the current transfer price on any 30 consecutive trading days, the holders of convertible corporate bonds have the right to sell all or part of their convertible corporate bonds back to the Company at the par value of the bonds plus the current accrued interest.

Where issuing convertible bonds to raise funds is inconsistent with the Company's commitment in the prospectus, and such change is considered by China Securities Regulatory Commission (CSRC) to alter the purpose of the funds, the holders of convertible corporate bonds have a one-time right to sell back all or part of their convertible corporate bonds to the Company at par value plus current accrued interest. Under the above circumstances, the holders of convertible corporate bonds may 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 Company held the second extraordinary general meeting in 2020 on September 15, 2020 and approved the 2020 semi-annual profit distribution plan, that is, the cash dividend of RMB 1.80 (tax-inclusive) will be paid to all shareholders for every 10 shares based on the total share capital of 3,771,827,351 shares on the record date when the profit distribution is implemented minus 58,450 shares of restricted shares to be repurchased by the Company which do not participate in the profit distribution.

According to the issuance terms and relevant provisions of *Prospectus for Public Issuance of Convertible Corporate Bonds*, after "LONG 20 Convertible Bonds" are issued, in the event of the issuance of bonus shares, conversion into additional share capital, additional issuance of new shares (excluding the additional share capital due to the conversion of the convertible corporate bonds issued this time), allotment of shares and distribution of cash dividends, the conversion price shall be adjusted accordingly. The period of the conversion is from February 8, 2021 to July 30, 2026, and the initial transfer price is RMB 52.77 /share. The conversion price will be adjusted to RMB 52.59 /share after the completion of the half-year equity distribution in 2020.

The closing price of the Company's shares for fifteen consecutive trading days from February 8, 2021 to March 5, 2021 was not less than 130% of the current conversion price (i.e. RMB68.37/share), which triggers the call provision of the "LONG 20 Convertible Bonds" according to the Company's *Prospectus for Public Issuance of Convertible Corporate Bonds*. At the Fourth Meeting of the Fourth Session of the Board of Directors of the Company in 2021, the "Proposal on Early Redemption of LONG 20 Convertible Bonds" was considered and passed, deciding to exercise the early redemption right of the "LONG 20 Convertible Bonds" and to redeem all the "LONG 20 Convertible Bonds" registered on the redemption registration date.

As of June 30, 2021, a total of RMB 4,976,518,000.00 "LONG 20 Convertible Bonds" have been converted into shares of the Company, with the number of shares converted being 94,625,891.00. The remaining 23,482,000.00 yuan triggered the call provision, and the Company redeemed all of them.

(4). Description of other financial instruments classified as financial liabilities

Basic information of outstanding preferred shares, perpetual bonds and other financial instruments at the end of the period

Applicable Not Applicable

Table of changes in outstanding preferred shares, perpetual bonds and other financial instruments at the end of the 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: Yuan Currency: RMB

Item	Ending balance	Opening balance
Houses and buildings	2,645,426,136.37	2,482,902,470.03
Solar plants	133,707,061.14	301,168,834.28
Machinery and equipment	190,716,970.92	307,338,002.24
Land use rights	145,560,664.13	106,109,255.00
(Less) lease liabilities due within one year	-242,642,193.24	-266,956,741.18
Total	2,872,768,639.32	2,930,561,820.37

Other notes:

Not Applicable.

48. Long-term payables**Items**

√ Applicable □ Not Applicable

Unit: Yuan Currency: RMB

Item	Ending balance	Opening balance
Long-term payables	29,462,391.87	131,182,381.32
Special accounts payable		
Total	29,462,391.87	131,182,381.32

Other notes:

Not Applicable.

Long-term payables

√ Applicable □ Not Applicable

Unit: Yuan Currency: RMB

Item	Ending balance	Opening balance
Assets purchased by installment payment	86,261,447.17	258,029,191.63
(Less) long-term payables due within one year	-56,799,055.30	-126,846,810.31
Total	29,462,391.87	131,182,381.32

Other notes:

Not Applicable.

Special accounts payable

□ Applicable √ Not Applicable

49. Long-term payroll payable

Applicable Not Applicable

50. accrued liabilities

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Opening balance	Ending balance	Reasons for incurrence
Product quality assurance	845,200,236.28	1,081,514,733.57	Product quality assurance security accrued for sales of module products
Others	61,952,710.08	64,271,806.34	
Total	907,152,946.36	1,145,786,539.91	/

Other notes (including note of important assumptions and estimations about important projected liabilities):

Not Applicable.

51. Deferred income

Deferred income

√ Applicable Not Applicable

Unit: yuan, Currency: RMB

Item	Opening balance	Increase in the current period	Decrease in the Period	Ending balance	Reasons for incurrence
Government subsidy	673,956,660.83	201,515,660.60	59,763,318.39	815,709,003.04	
Total	673,956,660.83	201,515,660.60	59,763,318.39	815,709,003.04	/

Items involving government subsidy:

√ Applicable Not Applicable

Unit: Yuan Currency: RMB

Liabilities item	Opening balance	Newly-added subsidy amount in the current period	Recognition as non-operating income	Amount recorded in other income in the current period	Other changes	Ending balance	Related to assets/income
Fixed asset investment reward	374,780,416.56	188,081,460.60		31,895,770.04		530,966,107.12	Related to asset
Reward for intelligent production capacity of mono ingot and mono wafer with an annual output of more than 1GW	43,475,868.34			2,804,894.76		40,670,973.58	Related to asset
Support funds for major projects	28,642,828.57			1,668,514.29		26,974,314.28	Related to asset
Special funds for transformation and upgrading	28,002,154.10			1,490,978.06		26,511,176.04	Related to assets/income

Semiannual Report 2021

National robot project	26,850,427.37			1,564,102.56		25,286,324.81	Related to asset
Subsidies for "three majors and one innovation"	16,400,686.08	10,423,000.00		1,555,264.31		25,268,421.77	Related to asset
Funds for technological transformation project	23,348,856.11			1,986,252.78		21,362,603.33	Related to asset
R&D and application subsidy of intelligent silicon wafer control and transportation production line	16,135,593.21			864,406.80		15,271,186.41	Related to asset
Special subsidy for public rental housing	14,897,209.15			641,967.54		14,255,241.61	Related to asset
Special funds for transformation of scientific and technological achievements	8,519,638.94			520,345.38		7,999,293.56	Related to asset
Special funds for industrial and IT development - mono ingot construction project with annual output of 5GW	7,924,709.25			561,498.90		7,363,210.35	Related to asset
Special funds for scientific and technological innovation	5,500,000.00	1,490,000.00				6,990,000.00	Related to asset
Energy-saving renovation project in the low-energy slicing process by diamond wires for high-efficiency silicon	5,847,457.76			508,474.56		5,338,983.20	Related to asset

Semiannual Report 2021

wafers							
Investment subsidy from the central budget for resource conservation and environmental protection	5,371,428.62			671,428.56		4,700,000.06	Related to asset
Special funds for 500MW mono ingot project (Phase II)	4,000,000.03			666,666.66		3,333,333.37	Related to asset
Special funds for intelligent factory, green factory and digital workshop	2,861,111.09			166,666.66		2,694,444.43	Related to asset
Fixed asset subsidy of Economic and Trade Bureau of High-tech Zone	4,716,818.36			4,716,818.36			Related to asset
Others	56,681,457.29	1,521,200.00		7,479,268.17		50,723,389.12	Related to assets/income
Total	673,956,660.83	201,515,660.60		59,763,318.39		815,709,003.04	

Other notes:

Applicable Not Applicable

52. Other non-current liabilities

Applicable Not Applicable

Item	Unit: Yuan Currency: RMB	
	Ending balance	Opening balance
Contract liabilities		
Variable consideration payable for business combinations not under common control	451,940,205.47	634,890,914.87
(Less) other non-current liabilities due within one year	-451,940,205.47	-365,059,333.10
Total	0.00	269,831,581.77

Other notes:

Not Applicable.

53. Capital stock

Applicable Not Applicable

	Opening balance	Unit: Yuan Currency: RMB					Ending balance
		Increase/decrease (+, -)					
		New share issued New Shares	Issue of bonus shares	Reserve Transfer shares	Others	Subtotal	
Number of shares	3,771,768,901.00			1,546,557,916.00	94,625,891.00	1,641,183,807.00	5,412,952,708.00

Other notes:

(a) The conversion of convertible bonds is detailed in VII. 46. bonds payable, increasing the share capital by RMB94,625,891.00.

(b) At the 2020 Annual Meeting of the Fourth Session of the Board of Directors and the 2020 Annual General Meeting of the Company, the Company approved the proposal of converting the Company's capital reserve into share capital, and the Company proposed to transfer 4 shares for every 10 shares to all shareholders by capital reserve. As of December 31, 2020, Company has 3,771,768,901 shares in total, and plus the cumulative number of 94,625,891 shares converted from the "LONG 20 Convertible Bonds" as the base, the total share capital of the Company will be 5,412,952,708 shares after the conversion.

54. Other equity instruments**(1) Basic information of outstanding preferred shares, perpetual bonds and other financial instruments at the end of the period**√ Applicable Not Applicable

See VII. 46. bonds payable for details

(2) Table of changes in outstanding preferred shares, perpetual bonds and other financial instruments at the end of the period√ Applicable Not Applicable

Unit: Yuan Currency: RMB

Outstanding financial instruments	Beginning balance		Increase in the current period		Decrease in the Period		Ending balance	
	Quantity	Carrying amounts	Quantity	Carrying amounts	Quantity	Carrying amounts	Quantity	Carrying amounts
Convertible corporate bonds	94,750,805.00	674,563,439.36			94,750,805.00	674,563,439.36	0.00	0.00
Total	94,750,805.00	674,563,439.36			94,750,805.00	674,563,439.36	0.00	0.00

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

√ Applicable Not Applicable

See VII. 46. bonds payable for details

Other notes:

 Applicable Not Applicable**55. Capital reserves**√ Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Opening balance	Increase in the current period	Decrease in the Period	Ending balance
Capital (stock) premiums	10,439,852,261.86	4,934,866,381.96	1,546,557,916.00	13,828,160,727.82
Other capital reserves	21,285,075.72		6,000,000.00	15,285,075.72
Total	10,461,137,337.58	4,934,866,381.96	1,552,557,916.00	13,843,445,803.54

Other notes, including explanation for increase and decrease in the current period and related reasons:

(a) The conversion of convertible bonds is detailed in VII. 46. bonds payable, increasing the capital surplus by RMB 4,934,866,381.96.

(b) The capital surplus's transfer to share capital is detailed in VII.53. Share capital, reducing capital surplus by RMB 1,546,557,916.00.

(c) The subsidiaries were no longer included in the scope of consolidation and the amount previously recorded in other capital surplus was transferred out, decreasing capital surplus by RMB 6,000,000.00.

56. Treasury stocks

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Opening balance	Increase in the current period	Decrease in the Period	Ending balance
Share-based payment	431,719.00			431,719.00
Total	431,719.00			431,719.00

Other notes, including explanation for increase and decrease in the current period and related reasons:

According to the *Restricted Share Incentive Plan* and its abstract passed by the fourth extraordinary general meeting of the Company on December 12, 2014, after China Securities Regulatory Commission confirmed no objection and filed, the Company planned to grant 12.225 million of restricted shares to 728 incentive objects, including some directors, senior management, core technology, business and management personnel of the Company. The price per share was RMB 9.90. The actual grant date was December 16, 2014. A total of 489 incentive objects were granted to subscribe 9,272,300.00 restricted RMB ordinary shares and the registered capital increased by RMB 9,272,300.00.

In accordance with the *Proposal on Granting Reserved Restricted Shares to Incentive Objects* passed in the 16th session of by the third board meeting held on November 10, 2015, the Company granted 3,000,000.00 restricted RMB ordinary shares to 76 incentive objects by the way of non-public offering. The par value per share was RMB 1, and the selling price per share was RMB 6.26. The actual grant date was November 10, 2015. A total of 76 incentive objects were granted to subscribe 2,960,000.00 restricted RMB ordinary shares and the registered capital increased by RMB 2,960,000.00.

According to the resolution of the seventh extraordinary shareholders' meeting of the Company on October 17, 2016 and the revised Articles of Association, the Company applied for granting 18.90 million of restricted RMB ordinary shares to 1371 incentive objects including middle management and core technology (business) personnel by the way of non-public offering. Among them, 15.12 million of shares were granted in the first time. 12,577,400.00 restricted RMB ordinary shares were first granted to 1202 incentive objects including middle management and core technology (business) personnel, and the registered capital increased by RMB 12,577,400.00.

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 equity 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 incomes

√ Applicable □ Not Applicable

Unit: Yuan Currency: RMB

Item	Beginning balance Balance	Current amount incurred						Ending balance Balance
		The amount incurred before income tax in the current period	Less: amount recorded in other comprehensive income in the prior period and converted into profit/loss in the current period	Less: amount included in other comprehensive incomes previously and then transferred into current retained earnings	Less: Income tax expense	After-tax amount attributable to parent company	After-tax amount attributable to minority shareholders	
I. Other consolidated income that cannot be reclassified into profits and losses	11,569,100.89	-3,490,420.43			-523,563.06	-2,966,857.37		8,602,243.52
Wherein: amount of changes from re-measurement of the defined benefit plan								
Other comprehensive income not to be re-classified into profits and losses accounted by an equity method								
Changes in fair value of the investment in other equity instruments	11,569,100.89	-3,490,420.43			-523,563.06	-2,966,857.37		8,602,243.52
Changes in fair value of the enterprise credit risk								
II. Other comprehensive income	-316,431,349.56	-67,174,456.01				-67,174,456.01		-383,605,805.57

Semiannual Report 2021

reclassified to profits and losses								
Including: Other consolidated income convertible to profits and losses under the equity method								
Changes in fair values of other debt investments								
Amount of financial assets reclassified into other comprehensive incomes								
Provision for credit impairment of other debt investments								
Cash flow hedge reserve								
Translation difference of financial statements in foreign currency	-316,431,349.56	-67,174,456.01				-67,174,456.01		-383,605,805.57
Total other comprehensive income	-304,862,248.67	-70,664,876.44			-523,563.06	-70,141,313.38		-375,003,562.05

Other notes: including the adjustment converting effective part of profit and loss of cash flow hedges to the initial recognition amount of the hedged item:
 Not Applicable.

58. Special reserves

Applicable Not Applicable

59. Surplus reserves

Applicable Not Applicable

Item	Opening balance	Increase in the current period	Unit: Yuan Currency: RMB	
			Decrease in the Period	Ending balance
Statutory surplus reserves	1,150,220,840.44			1,150,220,840.44
Discretionary surplus reserves				
Reserve funds				
Enterprise expansion fund				
Others				
Total	1,150,220,840.44			1,150,220,840.44

Explanation for surplus reserves, including that for current changes and related reasons:

Not Applicable.

60. Undistributed profits

Applicable Not Applicable

Item	Unit: Yuan Currency: RMB	
	Current period	Previous year
Undistributed profit at the end of the previous period before adjustment	19,353,368,866.06	12,701,261,983.10
Total undistributed profit at the beginning of the period adjustment adjusted (increase expressed with +, and decrease expressed with -)		
Undistributed profit at the beginning of the period after adjustment	19,353,368,866.06	12,701,261,983.10
Add: Net profit attributable to owners of the parent company in the current period	4,993,055,634.33	8,552,369,160.81
Less: withdrawal statutory surplus reserve		467,025,570.89
Appropriation for discretionary surplus reserve		
Appropriation of general risk reserve		
Dividends payable for ordinary shares	966,598,698.00	1,433,236,706.96
Ordinary share dividend converted into capital stock		
Undistributed profits at the end of the period	23,379,825,802.39	19,353,368,866.06

Details of undistributed profits at the beginning of the period adjusted:

1. Retroactive adjustment shall be made according to the *Accounting Standards for Business Enterprises* and related new regulations, and undistributed profit at beginning of influence period is RMB 0.00.
2. Due to alteration of accounting policies, undistributed profit at beginning of influence period is RMB 0.00.
3. Due to alteration of major errors in accounting policies, undistributed profit at beginning of influence period is RMB 0.00.
4. Change in consolidation scope due to common control imposes no impact on RMB 0.00 of undistributed profits at the beginning of the period.
5. Other adjustments influences 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: Yuan Currency: RMB

Item	Amount incurred in the current period		Amount of the previous period	
	Income	Cost	Income	Cost
Main business	35,098,407,416.11	27,121,179,250.21	20,141,281,429.14	14,253,325,411.72
Other business				
Total	35,098,407,416.11	27,121,179,250.21	20,141,281,429.14	14,253,325,411.72

(2). Income from contracts

√ Applicable □ Not Applicable

Unit: Yuan Currency: RMB

Contract classification	PV products	PV solar plants	Others	Total
Commodity type				
Product sale	33,192,506,832.91	30,496,299.50		33,223,003,132.41
Solar plant construction and services		507,378,926.45		507,378,926.45
Electric power		290,525,723.59		290,525,723.59
Entrusted processing and others	1,002,363,992.53	74,099,045.41	1,036,595.72	1,077,499,633.66
By business region				
Domestic	17,071,166,227.13	766,408,185.40	1,036,595.72	17,838,611,008.25
Overseas	17,123,704,598.31	136,091,809.55		17,259,796,407.86
By the commodity transfer time				
Recognition at some point in time	34,194,870,825.44	395,121,068.50	1,036,595.72	34,591,028,489.66
Recognition within a certain period of time		507,378,926.45		507,378,926.45
Total	34,194,870,825.44	902,499,994.95	1,036,595.72	35,098,407,416.11

Description of income from contracts:

Not Applicable.

(3). Description of performance obligations

Applicable Not Applicable

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

Applicable Not Applicable

Other notes:

Not Applicable.

62. Taxes and surcharges

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Amount incurred in the current period	Amount of the previous period
City maintenance and construction tax	42,201,475.08	17,934,194.84
Education surcharge	34,593,013.33	13,999,885.83
Housing property tax	5,385,204.87	3,848,365.21
Land use tax	1,778,904.05	2,888,283.96
Vehicle and vessel use tax	85,110.02	13,306.34
Stamp taxes	51,873,416.50	23,177,652.57
Foundation for Water Conservancy	55,611,746.65	16,834,641.15
Others	2,640,019.59	714,029.76
Total	194,168,890.09	79,410,359.66

Other notes:

Not Applicable.

63. Selling expenses

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Amount incurred in the current period	Amount of the previous period
Employee remuneration	225,981,286.55	87,097,139.61
Quality deposit	242,360,142.55	118,777,949.17
Advertisement expenses	38,341,480.49	13,575,192.51
Travel expense	18,778,479.67	10,918,407.14
Agent Commission	13,020,245.65	25,187,497.25

Entertainment allowance	12,572,153.20	6,918,499.51
Insurance premium	27,522,474.30	10,725,449.56
Professional expenses	39,940,183.08	26,759,537.04
Rental expense	66,840,953.59	20,672,414.00
Depreciation and amortization expenses	48,900,068.50	1,049,155.16
Others	28,866,048.97	8,465,977.26
Total	763,123,516.55	330,147,218.21

Other notes:

Not Applicable.

64. Administrative expenses

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Amount incurred in the current period	Amount of the previous period
Employee remuneration	476,050,156.12	439,615,380.72
Travel expense	14,653,710.31	9,419,875.33
Depreciation and amortization expenses	106,185,717.54	24,218,476.63
Professional expenses	31,124,750.57	14,168,354.43
Office expenses	11,668,837.57	6,206,780.78
Recruitment expenses	9,344,177.95	7,911,895.70
Rental expense	6,845,878.36	5,108,186.99
Entertainment allowance	14,843,910.67	5,723,370.34
Advertisement expenses	6,235,863.35	4,055,149.92
Water and electricity expenses	10,377,000.51	7,745,617.76
Article of consumption	12,729,373.50	9,756,155.87
Property management fee	13,105,504.80	7,415,271.96
Others	41,310,450.54	44,507,438.34
Total	754,475,331.79	585,851,954.77

Other notes:

Not Applicable.

65. R&D expenses

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Amount incurred in the current period	Amount of the previous period
Employee remuneration	236,011,946.85	128,586,493.26

Article of consumption	32,284,677.33	11,554,482.40
Professional expenses	8,016,237.37	7,606,302.84
Depreciation and amortization expenses	19,663,074.18	12,592,693.51
Repair expenses	9,456,847.15	2,056,334.48
Water and electricity expenses	10,687,379.29	3,061,696.03
Travel expense	11,546,318.17	5,776,042.80
Rental expense	3,113,054.24	2,798,820.85
Inspection/test expenses	6,067,764.99	4,368,162.46
Intellectual property maintenance expenses	3,685,737.69	3,290,366.30
Others	13,808,018.61	4,565,014.38
Total	354,341,055.87	186,256,409.31

Other notes:

Not Applicable.

66. Financial expenses

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Amount incurred in the current period	Amount of the previous period
Interest expense	194,136,668.44	163,235,345.73
Interest income	-132,462,264.23	-149,210,612.28
Exchange gain or loss	179,570,807.41	-78,686,602.42
Others	-4,019,296.34	5,148,513.15
Total	237,225,915.28	-59,513,355.82

Other notes:

Not Applicable.

67. Other incomes

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Amount incurred in the current period	Amount of the previous period
Government grants related to daily activities	111,889,957.35	141,716,175.27
Total	111,889,957.35	141,716,175.27

Other notes:

Not Applicable.

68. Investment income√ Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Amount incurred in the current period	Amount of the previous period
Income from long-term equity investments accounted for using the equity method	272,273,773.81	92,333,126.84
Investment income from disposal of long-term equity investment	54,718,160.64	295,964,859.73
Investment income from disposal of financial assets held for trading	57,902,414.38	153,348,250.09
Gains from surplus entities remeasured as per fair value after the loss of the control right	2.00	
Total	384,894,350.83	541,646,236.66

Other notes:

Not Applicable.

69. Income from net exposure hedging Applicable √ Not Applicable**70. Income from changes in fair value**√ Applicable Not Applicable

Unit: Yuan Currency: RMB

Sources of gains from changes in fair value	Amount incurred in the current period	Amount of the previous period
Change of float consideration for purchase of shareholdings in subsidiaries	842,085.69	
Total	842,085.69	

Other notes:

Not Applicable.

71. Credit impairment loss√ Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Amount incurred in the current period	Amount of the previous period
Bad debt loss on accounts receivable	-26,647,743.74	-69,076,816.77
Bad debt losses of other receivables	4,743,201.34	-19,726,845.15
Impairment losses on contract assets		3,493,966.16

Total	-21,904,542.40	-85,309,695.76
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Other notes:

Not Applicable.

72. Asset impairment loss

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Amount incurred in the current period	Amount of the previous period
I. Bad debt loss		
II. Inventory depreciation loss and impairment loss of contract performance cost	-112,278,031.61	-211,018,464.11
III. Impairment loss of long-term equity investment		
IV. Loss on impairment of investment properties		
V. Loss on impairment of fixed assets	-180,674,874.54	-268,045,790.47
VI. Loss on impairment of project materials		
VII. Loss on impairment of projects under construction		
VIII. Loss on impairment of productive biological assets		
IX. Loss on impairment of oil & gas assets		
X. Loss on impairment of intangible assets		
XI. Goodwill impairment loss		
XII. Others		
XIII. Impairment losses on contract assets	21,340,827.37	
Total	-271,612,078.78	-479,064,254.58

Other notes:

Not Applicable.

73. Income from assets disposal

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Amount incurred in the current period	Amount of the previous period
Income from disposal of fixed	-16,510,262.41	-7,428,646.19

assets		
Total	-16,510,262.41	-7,428,646.19

Other notes:

Applicable Not Applicable

74. Non-operating income

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Amount incurred in the current period	Amount of the previous period	Amount included in non-recurring profit and loss of the current period
Total gains from disposal of non-current assets	1,229,726.54	37,690.64	1,229,726.54
Including: gains from disposal of fixed assets	1,229,726.54	37,690.64	1,229,726.54
Government subsidy	1,957,669.64	2,449,788.00	1,957,669.64
Others	10,098,582.34	5,812,279.63	10,098,582.34
Total	13,285,978.52	8,299,758.27	13,285,978.52

Government subsidies included in current profit & loss

Applicable Not Applicable

Unit: Yuan Currency: RMB

Subsidy item	Current amount incurred	Prior amount incurred	Related to assets/income
Living allowance for internships	7,272.00	23,000.00	Related to income
Chuxiong Technician College - enterprise cooperation agreement subsidy		254,200.00	Related to income
Japanese port subsidy		18,404.40	Related to income
Subsidies during COVID-19	1,950,397.64	2,154,183.60	Related to income
Total	1,957,669.64	2,449,788.00	

Other notes:

Applicable Not Applicable

75. Non-operating expenses

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Amount incurred in the current period	Amount of the previous period	Amount included in non-recurring profit and loss of the current period
Total Loss from Disposal of	45,665,804.83	2,666,153.08	45,665,804.83

Non-Current Assets			
Including: loss from disposal of fixed assets	30,110,260.83	2,666,153.08	30,110,260.83
External donation	5,696,265.00	16,743,867.33	5,696,265.00
Loss from retirement of inventories		17,295,201.93	
Contractual liquidated damages	42,690,959.07	783,511.76	42,690,959.07
Others	864,577.30	1,919,463.28	864,577.30
Total	94,917,606.20	39,408,197.38	94,917,606.20

Other notes:

Not Applicable.

76. Income tax expense

(1) List of income tax

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Amount incurred in the current period	Amount of the previous period
Current income tax expenses	982,914,028.30	614,191,317.25
Deferred income tax expenses	-194,562,563.46	-13,074,093.47
Total	788,351,464.84	601,117,223.78

(2) Adjustment process of accounting profit and income tax expense

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Amount incurred in the current period
Expected income tax expenses at applicable tax rate	5,779,861,338.92
Expenses for income tax calculated at statutory/applicable tax rate	866,979,200.84
Influence of different tax rates applicable to subsidiaries	-107,231,720.02
Influence of income tax during periods prior to adjustment	7,075,426.94
Influence of non-taxable income	-44,945,725.79
Influence on non-deductible costs, expenses and losses	14,493,110.18
Influence of using the deductible loss of unconfirmed deferred income tax assets in the previous period	-242,848.93
Influence of deductible temporary difference or deductible losses of deferred income tax assets not recognized in the current period	88,729,568.04
Balance changes of deferred tax assets/liability at the beginning of the year by tax rate adjustment	525,367.51
Expenses eligible for tax benefits	-37,030,913.93

Income tax expense	788,351,464.84
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Other notes:

Applicable Not Applicable

77. Other comprehensive income

Applicable Not Applicable

See VII. 57. Other comprehensive income.

78. Cash flow statement items

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

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Amount incurred in the current period	Amount of the previous period
Security deposit and guarantee deposit	737,009,871.63	233,691,942.02
Government subsidy	264,407,830.20	196,164,313.24
Incomings and outgoings	397,641,353.34	141,325,515.48
Interest income	128,593,146.09	110,964,995.75
Others	39,210,623.30	48,589,240.32
Total	1,566,862,824.56	730,736,006.81

Notes to other received cashes related with operating activities

Not Applicable.

(2). Other cash paid relating to operating activities

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Amount incurred in the current period	Amount of the previous period
Margin	453,109,669.92	192,761,492.29
Out-of-pocket expenses	566,473,487.37	355,996,186.65
Employee loan	4,832,325.91	2,934,075.40
Bank charges	55,829,664.38	10,902,754.20
Incomings and outgoings	81,147,512.13	73,734,846.13
Total	1,161,392,659.71	636,329,354.67

Notes to other paid cashes related to the operating activities:

Not Applicable.

(3). Other cash received relating to investment activities

Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Amount incurred in the current period	Amount of the previous period
Margin	20,375,702.22	5,509,775.36
Others	4,040,000.00	
Total	24,415,702.22	5,509,775.36

Description of other cashes received and related to investing activities:

Not Applicable.

(4). Other cash paid relating to investment activities√ Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Amount incurred in the current period	Amount of the previous period
Margin	5,350,000.00	47,963,425.04
Net decrease in cash from subsidiaries no longer included in the scope of consolidation	5,756,448.30	
Others	79,627.00	17,340,039.94
Total	11,186,075.30	65,303,464.98

Notes to other paid cashes related to the investment activities:

Not Applicable.

(5). Other cash received relating to financial activities√ Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Amount incurred in the current period	Amount of the previous period
Excess advance payment on convertible bonds	1,121,845,736.55	
Finance Leases		40,000,000.00
Return of financing security	737,889,978.22	11,753,280.10
Total	1,859,735,714.77	51,753,280.10

Description for cash received from other financing activities

Not Applicable.

(6). Other cash paid relating to financial activities√ Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Amount incurred in the current period	Amount of the previous period
Advance payment for redemption of convertible bonds	1,145,028,857.34	
Payment for lease and purchase of assets in	202,005,161.44	156,305,925.18

installments		
Payment for financing deposits	867,453,924.54	
Fixed deposits pledged	119,384,410.50	
Others	528,904.21	8,014,026.00
Total	2,334,401,258.03	164,319,951.18

Description for cash paid for other financing activities

Not Applicable.

79. Supplementary information of cash flow statements

(1) Supplementary information of Cash Flow Statement

√ Applicable □ Not Applicable

Unit: Yuan Currency: RMB

Supplementary information	Amount in the current period	Amount in the prior period
1. Converting net profit into cash flow from operating activities:		
Net profit	4,991,509,874.08	4,245,137,583.80
Add: Impairment provision for assets	271,612,078.78	479,064,254.58
Credit impairment loss	21,904,542.40	85,309,695.76
Depreciation of fixed assets, depletion of oil/gas assets, depreciation of productive biological assets	1,315,259,999.95	844,711,747.03
Amortization of right-of-use assets	126,685,431.97	
Amortization of intangible assets	55,582,092.17	10,193,836.36
Amortization of long-term deferred expenses	119,875,871.67	75,405,125.78
Loss on disposal of fixed assets, intangible assets, and other long-term assets (gains expressed with "-")	16,510,262.41	7,428,646.19
Losses on disposal of fixed assets (gains indicated with "-")	28,880,534.29	2,628,462.44
Loss on fair value change (gains expressed with "-")	-842,085.69	
Financial expenses (profit shall be indicated with "-")	304,950,668.18	101,877,546.53
Investment losses (Gains expressed with "-")	-384,894,350.83	-541,646,236.66
Decrease in deferred tax assets (increase expressed with "-")	-284,342,063.63	-134,556,998.94
Increase in deferred tax liabilities (decrease expressed with "-")	89,779,500.17	121,898,045.85
Decrease in inventories (Increase expressed with "-")	-6,171,307,667.77	-2,415,083,642.87
Decrease in operating receivables (increase expressed with "-")	-3,994,769,428.42	-5,312,065,545.38
Increase in operating payables (decrease expressed with "-")	5,073,817,208.69	2,838,530,301.28

Others	-732,765,544.77	-70,010,921.37
Net cash flow from operating activities	847,446,923.65	338,821,900.38
2. Significant investing and financing activities that do not involve cash receipts and payments:		
Conversion of debt into capital		
Reclassification of convertible bonds expiring within one year as current liability		
financial leasing of fixed assets		
3. Net increase/decrease in cash and cash equivalents:		
Ending Balance of Cash	17,807,492,178.92	14,856,964,911.84
Less: beg. balance of cash	23,905,191,254.22	15,560,275,471.85
Plus: Ending Balance of Cash Equivalents		
Less: Cash equivalents at the beginning of the period		
Net Increase of Cash and Cash Equivalents	-6,097,699,075.30	-703,310,560.01

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

Unit: RMB

Item	Amount in the current period
Inventory purchase payment paid by banker's acceptance bill	11,940,693,429.98
Long-term asset purchase payment paid by banker's acceptance bill	1,986,828,418.04
Total	13,927,521,848.02

(2) Net cash paid for acquisition of the subsidiary in the current period

Applicable Not Applicable

(3) Net cash received for the disposal of subsidiaries in the current period

Applicable Not Applicable

Unit: Yuan Currency: RMB

	Amount
Cash and cash equivalent paid for the disposal of subsidiaries in the current period	64,250,000.00
Datong Yunzhou District Yunzhong Lvneng New Energy Co., Ltd.	13,020,000.00
Guangling County Jinpeng New Energy Co., Ltd.	5,600,000.00
Hainan LONGi Solar New Energy Co., Ltd.	45,630,000.00
Less: Cash and cash equivalent hold by the subsidiaries at the date of loss of control	6,871,730.84
Datong Yunzhou District Yunzhong Lvneng New Energy Co., Ltd.	890,436.23
Guangling County Jinpeng New Energy Co., Ltd.	529,874.56
Hainan LONGi Solar New Energy Co., Ltd.	5,451,420.05
Plus: cash or cash equivalents paid in the current period for enterprise merger incurred in previous periods	11,323,789.71

Yanchuan Longfu Photovoltaic Power Generation Co., Ltd.	840,000.00
Richeng County Lvlong Clean Energy Co., Ltd.	7,069,454.71
Huanglong Longfu Clean Energy Co., Ltd.	2,160,000.00
Weifang Senneng New Energy Technology Co., Ltd.	1,254,335.00
Net cash received from disposal of subsidiaries	68,702,058.87

Other notes:

Not Applicable.

(4) Composition of cash and cash equivalents

Applicable Not Applicable

Item	Unit: Yuan Currency: RMB	
	Ending balance	Opening balance
I. Cash	17,807,492,178.92	23,905,191,254.22
Including: cash on hand	125,309.21	180,514.50
Bank deposits available for payment at any time	17,807,366,869.71	23,905,010,739.72
Other monetary funds available for payment at any time		
Deposits in the central bank available for payment		
Deposits in other banks		
Loans to banks		
II. Cash equivalents		
Including: bond investment due within three months		
III. End. balance of cash and cash equivalents	17,807,492,178.92	23,905,191,254.22
Including: Restricted cash and cash equivalents of the parent company or subsidiaries within the Group		

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 balance at the end of the previous year, adjustment amount and other matters:

Applicable Not Applicable

81. Assets with restricted ownership or use right

Applicable Not Applicable

Item	Book value at end of the period	Unit: Yuan Currency: RMB
		Reasons for limit
Monetary funds	3,765,522,725.26	Security deposit and pledge of fixed deposit

Notes receivable	1,685,518,200.41	Pledge for notes
Land use rights	17,056,800.00	Mortgage against long-term borrowings
Buildings	39,889,806.82	Mortgage against long-term borrowings
Machinery and equipment	149,654,760.32	Mortgage against long-term borrowings
PV solar plants	419,302,455.58	Mortgage against finance lease
Total	6,076,944,748.39	/

Other notes:

Not Applicable.

82. Foreign currency monetary items

(1). Foreign currency monetary items

√ Applicable □ Not Applicable

Unit: RMB			
Item	Ending balance in foreign currency	Exchange rate for conversion	Ending balance in RMB Balance
Monetary funds	-	-	10,372,168,520.17
Including: USD	1,217,558,936.78	6.4601	7,865,552,487.49
Euro	224,439,940.60	7.6862	1,725,090,271.44
HKD	460.15	0.8320	382.84
JPY	6,308,890,516.00	0.0584	368,439,206.13
RM	13,861,104.46	1.5560	21,567,878.54
Rupee	11,231,145.06	0.0869	975,986.51
THB	42,588,414.06	0.2015	8,581,565.43
Ugandan Shilling	72,072,966.00	0.0018	129,731.34
AUD	10,857,460.56	4.8528	52,689,084.61
VND	1,096,850,434,695.00	0.0003	329,055,130.41
AED	49,352.04	1.7587	86,795.43
Accounts receivable	-	-	5,317,462,219.11
Including: USD	706,014,616.39	6.4601	4,560,925,023.34
Euro	91,350,446.85	7.6862	702,137,804.58
JPY	409,916,123.00	0.0584	23,939,101.58
AUD	3,701,618.84	4.8528	17,963,215.91
VND	41,656,912,319.92	0.0003	12,497,073.70
Contract assets	-	-	9,203.09
Including: THB	45,672.92	0.2015	9,203.09
Other receivables	-	-	104,444,634.79

Semiannual Report 2021

Including: USD	14,102,658.30	6.4601	91,104,582.88
VND	27,510,934,602.00	0.0003	8,253,280.38
JPY	56,294,912.00	0.0584	3,287,622.86
Euro	154,187.12	7.6862	1,185,113.04
RM	282,982.38	1.5560	440,320.58
THB	623,520.75	0.2015	125,639.43
AUD	5,971.00	4.8528	28,976.07
Rupee	215,000.00	0.0869	18,683.50
HKD	500.00	0.8321	416.05
Non-current assets due within one year	-	-	1,067,682.69
Including: USD	165,273.40	6.4601	1,067,682.69
Long-term receivables	-	-	1,227,695.22
Including: rupee	14,127,678.00	0.0869	1,227,695.22
Accounts payable	-	-	1,567,394,105.82
Including: USD	207,690,253.40	6.4601	1,341,699,805.99
Euro	16,412,578.64	7.6862	126,150,361.94
VND	172,356,692,320.00	0.0003	51,707,007.70
RM	30,715,774.09	1.5560	47,793,744.48
CHF	6,157.60	7.0134	43,185.71
Other payables	-	-	1,070,009,196.80
Including: USD	141,470,473.24	6.4601	913,913,404.18
Euro	9,034,769.69	7.6862	69,443,046.79
VND	207,991,453,521.00	0.0003	62,397,436.06
RM	11,075,512.88	1.5560	17,233,498.04
AUD	750,339.96	4.8528	3,641,249.76
JPY	24,449,930.00	0.0584	1,427,875.91
THB	6,177,847.10	0.2015	1,244,836.19
Rupee	4,602,389.00	0.0869	399,947.60
GBP	20,000.00	8.9410	178,820.00
HKD	143,000.00	0.8321	118,990.30
CHF	1,353.49	7.0134	9,492.57
Ugandan Shilling	333,000.00	0.0018	599.40
Short-term borrowings	-	-	111,860,117.95
Including: USD	17,315,539.69	6.4601	111,860,117.95
Non-current liabilities due within one year	-	-	80,276,572.84
Including: USD	6,907,696.26	6.4601	44,624,408.61

Euro	4,638,464.29	7.6862	35,652,164.23
Long-term borrowings	-	-	22,875,637.17
Including: USD	3,541,065.49	6.4601	22,875,637.17
Long-term payables	-	-	5,209,309.33
Including: USD	806,382.15	6.4601	5,209,309.33
Lease liabilities	-	-	1,043,791.98
Including: rupee	4,882,428.93	0.0869	424,283.07
THB	447,870.93	0.2015	90,245.99
AUD	109,063.41	4.8528	529,262.92

Other notes:

The above foreign currency monetary items refer to all currencies except RMB (the scope is different from that in X. Foreign currency items in the risk associated with financial instruments).

(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

The recording currency of the Company and domestic subsidiaries is RMB. The subsidiaries of the Company determine their recording currency according to the main economic environment in which they operate. The recording currencies of overseas subsidiaries (EZ International Co., Ltd., LONGi (KUCHING) 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 K.K., LERRI SOLAR TECHNOLOGY (INDIA) PRIVATE LIMITED, LONGi New Energy (Uganda) Limited, LONGi Solar Technologie GmbH, LONGi (Netherlands) Trading B.V., 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.

83. Hedging

Applicable Not Applicable

84. Governmental subsidy

1. Basic information on governmental subsidy

Applicable Not Applicable

Unit: Yuan Currency: RMB

Class	Amount	Presentation items	Amounts included in current profits or losses

Fixed asset investment reward	31,895,770.04	Other income	31,895,770.04
Financial incentive of HQ enterprise	10,410,760.00	Other income	10,410,760.00
Post-grant funds for R&D expenses	7,000,000.00	Other income	7,000,000.00
Fixed asset subsidy by Economic and Trade Bureau of High-tech Zone	4,716,818.36	Other income	4,716,818.36
Special economic contribution incentives	3,000,000.00	Other income	3,000,000.00
Reward for intelligent production capacity of mono ingot and mono wafer with an annual output of more than 1GW	2,804,894.76	Other income	2,804,894.76
Special funds for scientific and technological innovation	2,700,000.00	Other income	2,700,000.00
Refund of individual tax handling fee	2,287,990.29	Other income	2,287,990.29
Funds for technological transformation project	3,986,252.78	Other income	3,986,252.78
Post subsidy	1,993,342.62	Other income	1,993,342.62
Subsidies during COVID-19	1,950,397.64	Non-operating incomes	1,950,397.64
Special subsidy for public rental housing	1,887,258.28	Other income	1,887,258.28
Support funds for major projects	1,668,514.29	Other income	1,668,514.29
National robot project	1,564,102.56	Other income	1,564,102.56
Subsidies for "three majors and one innovation"	1,555,264.31	Other income	1,555,264.31
Subsidies for enterprises with stable growth	1,500,000.00	Other income	1,500,000.00
Special funds for transformation and upgrading	1,490,978.06	Other income	1,490,978.06
Support funds for higher production and sales	1,000,000.00	Other income	1,000,000.00
R&D and application subsidy of intelligent silicon wafer control and transportation production line	864,406.80	Other income	864,406.80
Policy award funds for featured production bases	769,300.00	Other income	769,300.00
Investment subsidy from the central budget for resource conservation and environmental protection	671,428.56	Other income	671,428.56
Special funds for 500MW mono ingot project (Phase II)	666,666.66	Other income	666,666.66
County-level incentives for key	600,000.00	Other income	600,000.00

projects			
Special funds for industrial and IT development - mono ingot construction project with annual output of 5GW	561,498.90	Other income	561,498.90
Special funds for transformation of scientific and technological achievements	520,345.38	Other income	520,345.38
Incentives for scientific and technological innovation platforms	520,000.00	Other income	520,000.00
Energy-saving renovation project in the low-energy slicing process by diamond wires for high-efficiency silicon wafers	508,474.56	Other income	508,474.56
Special funds for intelligent factory, green factory and digital workshop	166,666.66	Other income	166,666.66
Others	24,586,495.48	Other income/non-operating revenues	24,586,495.48

2. Return of governmental subsidy

Applicable Not Applicable

Other notes

Not Applicable.

85. Others

Applicable Not Applicable

VIII. Changes in the scope of consolidation

1. Enterprise merger not under the same control

Applicable Not Applicable

2. Business combinations under common control

Applicable Not Applicable

3. Counter purchase

Applicable Not Applicable

4. Disposal of subsidiaries

Whether there exists situation of disposing subsidiaries and losing control right in one time?

√ Applicable □ Not Applicable

Unit: Yuan Currency: RMB

Name of subsidiary	Equity disposal cost	Equity disposal share (%)	Disposal method	Date of losing control	Basis for determining date of losing control	The entitle share of net assets of the subsidiary related to disposal price and disposal investment in consolidated financial statements	Share of remaining equity of losing control right (%)	Carrying amount of remaining equity interests on the date of losing control	Fair value of remaining equity interests on the date of losing control	Profits or loss resulting from recalculation of remaining equity in accordance with fair value	Method of determining remaining equity fair value at the date of losing control right and the main assumptions	Investment income transferred from other comprehensive income related to previously equity investments in subsidiaries
Hainan LONGi Solar New Energy Co., Ltd.	50,700,000.00	100	Cash	June 2021	Completion of equity closing	26,156,006.41	Not Applicable	Not Applicable	N/A	Not Applicable	Not Applicable	Not Applicable
Datong Yunzhou District Lvng Energy Co., Ltd.	37,200,000.00	100	Cash	January 2021	Completion of equity closing	32,794,509.07	Not Applicable	Not Applicable	N/A	Not Applicable	Not Applicable	Not Applicable
Guangling County Longxing Lvng Clean Energy Co., Ltd.	16,000,000.00	100	Cash	January 2021	Completion of equity closing	10,544,786.89	Not Applicable	Not Applicable	N/A	Not Applicable	Not Applicable	Not Applicable
Xi'an Longqing New Energy Co., Ltd. (Huanglong County Longqing PV Power Co., Ltd.)	9,400.00	100	Cash	April 2021	Completion of equity closing	2,841.45	Not Applicable	Not Applicable	N/A	Not Applicable	Not Applicable	Not Applicable

Semiannual Report 2021

Qinghai Longji New Energy Co., Ltd. (Hainan Prefecture Jiulong New Energy Co., Ltd.)	1.00	100	Cash	April 2021	Completion of equity closing	1,101.00	Not Applicable	Not Applicable	N/A	Not Applicable	Not Applicable	Not Applicable
Qingyuan Longteng New Energy Co., Ltd.	1.00	49	Cash	January 2021	Completion of equity closing	1.00	51		1.00	1.00	As agreed in the contract	Not Applicable
Yangzhou Tengyang New Energy Co., Ltd.	1.00	49	Cash	June 2021	Completion of equity closing	1.00	51		1.00	1.00	As agreed in the contract	Not Applicable

Other notes:

Applicable Not Applicable

5. Changes in the scope of consolidation for other reasons

Notes to changes in the scope of consolidation for other reasons (such as the new establishment and liquidation of subsidiaries) and their related situations:

Applicable Not Applicable

As of June 30, 2021, the Company invested in the following 17 new companies in the current year 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		
LONGi PV Technology (H.K.) Co., Ltd.	Xi'an, Shaanxi Province	Hong Kong		100	HKD780,000.00	
Xi'an LONGi Hydrogen Energy Technology Co.,	Xixian New Area, Shaanxi Province	Jinghe New City, Xixian New Area		60	30,000,000.00	2,000,000.00

Ltd.						
Xi'an LONGi Hydrogen Energy Technology Co., Ltd.	Xi'an, Shaanxi Province	High-tech District, Xi'an		60	300,000,000.00	300,000,000.00
Wuxi LONGi Hydrogen Energy Technology Co., Ltd.	Wuxi City, Jiangsu Province	Xinwu District, Wuxi		60	100,000,000.00	100,000,000.00
LONGi PV Technology (Shanghai) Co., Ltd.	Shanghai	Baoshan District, Shanghai		100	1,000,000.00	1,000,000.00
LONGi Solar Technology (Xixian New Area) Co., Ltd.	Xixian New Area, Shaanxi Province	Jinghe New City, Xixian New Area		100	1,200,000,000.00	5,000,000.00
Qijing LONGi Solar Technology Co., Ltd.	Qijing Economic and Technological Development Zone in Yunnan	Xicheng Industrial Park, Cuifeng Subdistrict, Qijing Economic and Technological Development Zone		100	1,000,000,000.00	
Datong LONGi Solar Technology Co., Ltd.	Datong City, Shanxi Province	Xinrong District, Datong City		100	100,000,000.00	
Zhangye Shengrui New Energy Co., Ltd.	Zhangye City, Gansu Province	Shandan County, Zhangye City		100	1,000,000.00	
Zhangye Longdan New Energy Co., Ltd.	Zhangye City, Gansu Province	Shandan County, Zhangye City		100	1,000,000.00	
Ceheng LONGi New Energy Co., Ltd.	Qianxinan Prefecture, Guizhou Province	Ceheng County, Qianxinan Prefecture		100	1,000,000.00	
Ceheng LONGi Solar Power Co., Ltd.	Ceheng County, Qianxinan Prefecture, Guizhou Province	Ceheng County, Qianxinan Prefecture		100	1,000,000.00	
Inner Mongolia Longhe New Energy Co., Ltd.	Inner Mongolia Alashan Economic Development Zone	Helan District, Alashan Economic Development Zone		100	1,000,000.00	
Alashan League Guopu Energy Technology Co.,	Inner Mongolia Alashan Economic Development Zone	Inner Mongolia Alashan Economic Development Zone		50	6,000,000.00	

Ltd.						
Beijing Zhonglong Yijia New Energy Co., Ltd.	Beijing City	Fangshan District, Beijing		100	100,000.00	
Shangrao Zhonglong New Energy Co., Ltd.	Shangrao Economic and Technological Development Zone in Jiangxi	Shangrao Economic and Technological Development Zone in Jiangxi		100	100,000.00	
Hainan Longmao Logistics Co., Ltd.	Haikou City, Hainan Province	Haikou National High-tech Industrial Development Zone	100		10,000,000.00	10,000,000.00

As of June 30, 2021, three subsidiaries have been cancelled as follows due to other reasons:

Name of subsidiary	Date of losing control	Basis for determining date of losing control
Xi'an LONGi Green Energy Intelligent Technology Partnership (Limited Partnership)	January 2021	Cancellation
LONGi Clean Energy Co., Ltd. in Wolong District, Nanyang	April 2021	Cancellation
Baoji Longxing Clean Energy Power Co., Ltd.	January 2021	Cancellation

6. Others

Applicable Not Applicable

IX. Equities in Other Entities**1. Interests in subsidiaries****(1). Composition of enterprise group**

√ Applicable □ Not Applicable

Subsidiary Name	Principal place of business	Registered residence	Nature of business	Shareholding ratio (%)		Mode of acquisition
				Direct	Indirect	
LONGi (H.K.) Trading Limited	Xi'an, Shaanxi Province	Hong Kong	Imports and exports	100		Newly established
LONGI (KUCHING) SDN. BHD.	Kuching (Malaysia)	Kuching (Malaysia)	Production and marketing		100	Newly established
LONGi New Energy (Uganda) Limited	Uganda	Uganda	Investment and development		99	Newly established
LONGi (Netherlands) Trading B.V.	The Netherlands	The Netherlands	Sales		100	Newly established
LONGI SOLAR TECHNOLOGY K.K.	Tokyo (Japan)	Tokyo (Japan)	Sales	100		Newly established
LONGi Solar Technology (U.S.) Inc.	Delaware (USA)	Delaware (USA)	Sales	100		Newly established
LONGI Solar Technologie GmbH	Frankfurt Hesse (Germany)	Frankfurt Hesse (Germany)	Sales	100		Newly established
Ningbo Jiangbei EZ New Energy Co., Ltd.	Ningbo, Zhejiang	Jiangbei District, Ningbo	Production and marketing	100		Business combinations not under the same control
VINA SOLAR TECHNOLOGY CO.,LTD	Vietnam	Vietnam	Production and marketing		100	Business combinations not under the same control
VINA CELL TECHNOLOGY CO.,LTD	Vietnam	Vietnam	Production and marketing		100	Business combinations not under the same control
EZ International Limited	Hong Kong	Hong Kong	Trade and sales		100	Business combinations not under the same control
Shanghai EZ New Energy Technology Co.,	Shanghai	Shanghai Pilot Free Trade Test	Import & export trade		100	Business combinations not under the

Ltd.		Zone	and sale			same control
Guangxi EZ International Trading Company Ltd.	Chongzuo City, Guangxi	Pingxiang City, Chongzuo	Import & export trade and sale		100	Business combinations not under the same control
Xi'an LONGi Green Energy Venture Capital Management Co., Ltd.	Xi'an, Shaanxi Province	Xi'an National Civil Aerospace Industrial Base	Investment management	100		Newly established
Xi'an LONGi Lithium Cell New Materials Co., Ltd.	Xi'an, Shaanxi Province	Xi'an National Civil Aerospace Industrial Base	Production and marketing		51	Newly established
Xi'an LONGi Green Energy Architecture Technology Co., Ltd.	Xi'an, Shaanxi Province	Xi'an Economic & Technological Development Zone	Production and marketing		100	Newly established
Xi'an LONGi Intelligent Technology Co., Ltd.	Xi'an, Shaanxi Province	Xi'an Economic & Technological Development Zone	Technological development and service	100		Newly established
Ningxia LONGi Silicon Materials Co., Ltd.	Zhongwei City, Ningxia	Zhongning County, Zhongwei City	Production and marketing	100		Newly established
Yinchuan LONGi Silicon Materials Co., Ltd.	Yinchuan, Ningxia	Yinchuan Economic and Technological Development Zone	Production and marketing	100		Newly established
Wuxi LONGi Silicon Materials Co., Ltd.	Wuxi City, Jiangsu Province	Wuxi High-tech Zone	Production and marketing	98.67	1.33	Newly established
Baoshan LONGi Silicon Materials Co., Ltd.	Baoshan City, Yunnan Province	Longling County, Baoshan City	Production and marketing	100		Newly established
Lijiang LONGi Silicon Materials Co., Ltd.	Lijiang City, Yunnan Province	Huaping County, Lijiang City	Production and marketing	100		Newly established
Chuxiong LONGi Silicon Materials Co., Ltd.	Yi Autonomous Prefecture, Chuxiong, Yunnan Province	Lufeng County, Yi Autonomous Prefecture, Chuxiong	Production and marketing	100		Newly established
Huaping LONGi Silicon Materials Co., Ltd.	Lijiang City, Yunnan Province	Huaping County, Lijiang City	Production and marketing	100		Newly established

Yinchuan LONGi PV Technology Co., Ltd.	Yinchuan, Ningxia	Xixia District, Yinchuan	Production and marketing	100		Newly established
Tengchong LONGi Silicon Materials Co., Ltd.	Baoshan City, Yunnan Province	Tengchong City, Baoshan City	Production and marketing	100		Newly established
Lufeng LONGi Silicon Materials Co., Ltd.	Yi Autonomous Prefecture, Chuxiong, Yunnan Province	Lufeng County, Yi Autonomous Prefecture, Chuxiong	Production and marketing	100		Newly established
Qujing LONGi Silicon Materials Co., Ltd.	Qujing City, Yunnan Province	Qilin District, Qujing City	Production and marketing	100		Newly established
LONGi Solar Technology Co., Ltd.	Xi'an, Shaanxi Province	Xi'an Economic & Technological Development Zone	Production and marketing	100		Newly established
LONGi Solar Technology (Zhejiang) Co., Ltd.	Quzhou City, Zhejiang Province	Quzhou Economic Development Zone	Production and marketing		100	Business combinations not under the same control
Hefei LONGi Solar Technology Co., Ltd.	Hefei, Anhui Province	Hefei High-tech Zone	Production and marketing		100	Newly established
LONGi Solar Technology (Taizhou) Co., Ltd.	Taizhou, Jiangsu Province	Hailing District, Taizhou City	Production and marketing		100	Newly established
LONGi Solar Technology (Yinchuan) Co., Ltd.	Yinchuan, Ningxia	Yinchuan Economic and Technological Development Zone	Production and marketing		100	Newly established
LERRI SOLAR TECHNOLOGY (INDIA) PRIVATE LIMITED	Andhra Pradesh (India)	Andhra Pradesh (India)	Production and marketing	40	60	Newly established
Datong LONGi Solar Technology Co., Ltd.	Datong City, Shanxi Province	Datong County, Datong City	Production and marketing		100	Newly established
LONGi Solar Technology	Xi'an, Shaanxi	Xi'an National Civil Aerospace	Production and marketing		100	Newly established

(Xi'an) Co., Ltd.	Province	Industrial Base				
LONGi Solar Technology (Chuzhou) Co., Ltd.	Chuzhou, Anhui Province	Chuzhou Economic and Technological Development Zone	Production and marketing		100	Newly established
Ningxia LONGi Solar Technology Co., Ltd.	Yinchuan, Ningxia	Yinchuan Economic and Technological Development Zone	Production and marketing		100	Newly established
LONGi Solar Technology (Shaanxi) Co., Ltd.	Xi'an, Shaanxi Province	Xi'an Economic & Technological Development Zone	Production and marketing		100	Newly established
LONGI TECHNOLOGY (KUCHING) SDN BHD	Kuching (Malaysia)	Kuching (Malaysia)	Production and marketing		100	Newly established
Tongchuan LONGi Solar Technology Co., Ltd.	Tongchuan City, Shaanxi Province	Yijun County, Tongchuan City	Sales		100	Newly established
LONGi Solar Australia Pty Ltd	Australia	Australia	Sales		100	Newly established
Jiangsu LONGi Solar Technology Co., Ltd.	Taizhou, Jiangsu Province	Hailing District, Taizhou City	Production and marketing		100	Newly established
LONGi Solar Technology (Xianyang) Co., Ltd.	Xianyang, Shaanxi Province	Qindu District, Xianyang	Production and marketing		100	Newly established
Jiaxing LONGi Solar Technology Co., Ltd.	Jiaxing City, Zhejiang Province	Xiuzhou District, Jiaxing City	Production and marketing		100	Newly established
Taizhou LONGi Solar Trade Co., Ltd.	Taizhou, Jiangsu Province	Taizhou Comprehensive Bonded Area	Sales		100	Newly established
Qinghai LONGi Solar Technology Co., Ltd.	Hainan Prefecture, Qinghai Province	Gonghe County, Hainan Prefecture	Production and marketing		100	Newly established
Xi'an LONGi Clean Energy Co., Ltd.	Xi'an, Shaanxi Province	Xi'an National Civil Aerospace Industrial Base	Investment and development	100		Newly established
Qinghai Baihe	Xining City,	Chengzhong	Investment		100	Newly

Clean Energy Co., Ltd.	Qinghai Province	District, Xining City	and development			established
Zaozhuang LONGi Clean Energy Co., Ltd.	Zaozhuang City, Shandong Province	Shizhong District, Zaozhuang City	Investment and development		100	Newly established
Zaozhuang Shanting LONGi Eco-Agriculture Solar New Energy Co., Ltd.	Zaozhuang City, Shandong Province	Shanting District, Zaozhuang City	Investment and development		100	Newly established
Ningxia LONGi Clean Energy Co., Ltd.	Yinchuan, Ningxia	Xixia District, Yinchuan	Investment and development		100	Newly established
Guangdong Yanyuan Longqing New Energy Co., Ltd.	Dongguan City, Guangdong Province	Dongguan Songshan Lake High-tech Industrial Development Zone	Investment and development		70	Newly established
Anhui USTC Jiancheng LONGi New Energy Co., Ltd.	Hefei, Anhui Province	Hefei High-tech Zone	Investment and development		60	Newly established
Xi'an Longqiao Clean Energy Co., Ltd.	Xi'an, Shaanxi Province	Baqiao District, Xi'an City	Investment and development		100	Newly established
Liaoning Zhaori New Energy Co., Ltd.	Chaoyang City, Liaoning Province	Longcheng District, Chaoyang City	Investment and development		100	Newly established
Hami Liurui New Energy Development Co., Ltd.	Hami Prefecture, Xinjiang	Hami City, Hami Prefecture	Investment and development		100	Business combinations not under the same control
Hami Liuyang Solar Technology Development Co., Ltd.	Hami Prefecture, Xinjiang	Hami City, Hami Prefecture	Investment and development		100	Business combinations not under the same control
Danzhou LONGi Solar Agricultural Development Co., Ltd.	Danzhou City, Hainan Province	Nada Town, Danzhou City	Investment and development		100	Newly established
Yanchuan Minhao Solar Plant Investment Management Co., Ltd.	Yan'an, Shaanxi Province	Yanchuan County, Yan'an City	Investment and development		100	Business combinations not under the same control

Xi'an Baolong Clean Energy Co., Ltd.	Xi'an, Shaanxi Province	Xi'an National Civil Aerospace Industrial Base	Investment and development		100	Newly established
Hebei Shenrao Agricultural Development Co., Ltd.	Hengshui City, Hebei Province	Raoyang County, Hengshui City	Investment and development		100	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	Newly established
Huludao Longxing New Energy Co., Ltd.	Huludao City, Liaoning Province	Lianshan District, Huludao City	Investment and development		100	Newly established
Hami Liushuquan Xuanli Solar Power Generation Co., Ltd.	Hami Prefecture, Xinjiang	Hami City, Hami Prefecture	Investment and development		100	Business combinations not under the same control
Guangling County Jinpeng New Energy Co., Ltd.	Datong City, Shanxi Province	Guangling County, Datong	Investment and development		100	Newly established
Datong Yunzhou District Yunzhong Lvneng New Energy Co., Ltd.	Datong City, Shanxi Province	Datong County, Datong City	Investment and development		100	Newly established
Ninghai Junlong New Energy Co., Ltd.	Ningbo, Zhejiang	Ninghai County, Ningbo City	Investment and development		100	Newly established
Ninghai Hailong Clean Energy Co., Ltd.	Ningbo, Zhejiang	Ninghai County, Ningbo City	Investment and development		100	Newly established
Datong Yunzhou Longtai Green Energy Solar Power Generation Co., Ltd.	Datong City, Shanxi Province	Yunzhou District, Datong City	Investment and development		100	Newly established
Xi'an Lvsheng Clean Energy Co., Ltd.	Xi'an, Shaanxi Province	Xi'an National Civil Aerospace Industrial Base	Investment and development		100	Newly established
Tongchuan Baicao Modern Agricultural Technology Co.,	Tongchuan City, Shaanxi Province	Yijun County, Tongchuan City	Investment and development		100	Newly established

Ltd.						
Xi'an Longhua New Energy Co., Ltd.	Xi'an, Shaanxi Province	Xi'an National Civil Aerospace Industrial Base	Investment and development		100	Newly established
Xi'an Xuying New Energy Co., Ltd.	Xi'an, Shaanxi Province	Xi'an National Civil Aerospace Industrial Base	Investment and development		100	Newly established
Guanyun Ganglong Clean Energy Co., Ltd.	Lianyungang City, Jiangsu Province	Guanyun County, Lianyungang City	Investment and development		100	Newly established
Guanyun Yunlong Clean Energy Co., Ltd.	Lianyungang City, Jiangsu Province	Guanyun County, Lianyungang City	Investment and development		100	Newly established
Otog Front Banner Longhui Solar Power Generation Co., Ltd.	Ordos City, Inner Mongolia	Otog Front Banner, Ordos	Investment and development		100	Newly established
Hangjin Banner Xingguang Solar Power Generation Co., Ltd.	Ordos City, Inner Mongolia	Hangjin Banner, Ordos	Investment and development		100	Newly established
Heilongjiang Longjia Clean Energy Co., Ltd.	Qiqihar, Heilongjiang	Tiefeng District, Qiqihar City	Investment and development		100	Newly established
Lufeng Yunlong New Energy Co., Ltd.	Shanwei City, Guangdong Province	Lufeng, Shanwei City	Investment and development		100	Newly established
Xi'an Jiangrui New Energy Co., Ltd.	Xi'an, Shaanxi Province	Xi'an National Civil Aerospace Industrial Base	Investment and development		100	Newly established
Shenmu Longhua Solar Power Co., Ltd.	Yulin City, Shaanxi Province	Shenmu, Yulin City	Investment and development		100	Newly established
Tumd Left Banner Hualong New Energy Co., Ltd.	Hohhot City, Inner Mongolia	Tumd Left Banner, Hohhot	Investment and development		100	Newly established
Baoji Longfujia Power Generation Co., Ltd.	Baoji, Shaanxi Province	Qianyang County, Baoji City	Investment and development		100	Newly established
Jinglong Baosheng New	Shihezi City, Xinjiang	Liuxiao District,	Investment and		100	Newly established

energy Co., Ltd. in Shihezi City		Shihezi City	development			
Baoji Longhe Lvneng New Energy Co., Ltd.	Baoji, Shaanxi Province	Qianyang County, Baoji City	Investment and development		100	Newly established
Yinchuan Jingqiao New Energy Co., Ltd.	Yinchuan, Ningxia	Xingqing District, Yinchuan	Investment and development		100	Newly established
Yinchuan Xinhui New Energy Co., Ltd.	Yinchuan, Ningxia	Xingqing District, Yinchuan	Investment and development		100	Newly established
Huanglong Longqing PV Power Co., Ltd.	Yan'an, Shaanxi Province	Huanglong County, Yan'an City	Investment and development		100	Newly established
Xi'an Longfa New Energy Co., Ltd.	Xi'an, Shaanxi Province	Xi'an National Civil Aerospace Industrial Base	Investment and development		100	Newly established
Xi'an Longjie New Energy Co., Ltd.	Xi'an, Shaanxi Province	Xi'an National Civil Aerospace Industrial Base	Investment and development		100	Newly established
Xining Longyou New Energy Technology Co., Ltd.	Xining City, Qinghai Province	Chengxi District, Xining City	Investment and development		100	Newly established
Hainan Longyue New Energy Co., Ltd.	Hainan Prefecture, Qinghai Province	Gonghe County, Hainan Prefecture	Investment and development		80	Newly established
Xi'an Fulong New Energy Co., Ltd.	Xi'an, Shaanxi Province	Xi'an National Civil Aerospace Industrial Base	Investment and development		100	Newly established
Bozhou Wenquan Jinglong New Energy Co., Ltd.	Bortala Mongol Autonomous Prefecture, Xinjiang	Wenquan County, Bortala Mongol Autonomous Prefecture	Investment and development		100	Newly established
Bozhou Jinghe Fulong New Energy Co., Ltd.	Bortala Mongol Autonomous Prefecture, Xinjiang	Jinghe County, Bortala Mongol Autonomous Prefecture	Investment and development		100	Newly established
Xi'an Shanglong New Energy Co., Ltd.	Xi'an, Shaanxi Province	Xi'an National Civil Aerospace Industrial Base	Investment and development		100	Newly established
Datong Xinrong	Datong City,	Xinrong	Investment		100	Newly

Ruilong Clean Energy Co., Ltd.	Shanxi Province	District, Datong City	and development			established
Qian'an Longfa Energy Development Co., Ltd.	Songyuan City, Jilin Province	Qian'an County, Songyuan City	Investment and development		100	Newly established
Xi'an LONGi New Energy Co., Ltd.	Xi'an, Shaanxi Province	Xi'an National Civil Aerospace Industrial Base	Investment and development	100		Newly established
Guangdong LONGi New Energy Co., Ltd.	Guangzhou City, Guangdong Province	Panyu District, Guangzhou City	Investment and development		100	Newly established
Beijing LONGi New Energy Co., Ltd.	Beijing City	Beijing Economic Technological Development Area	Investment and development		100	Newly established
Shandong Leguang Solar Energy Co., Ltd.	Jinan City, Shandong Province	Lixia District, Jinan City	Investment and development		100	Newly established
Hebei LONGi New Energy Development Co., Ltd.	Shijiazhuang City, Hebei Province	Changan District, Shijiazhuang City	Investment and development		100	Newly established
LONGi Green Energy Solar Engineering Co., Ltd.	Xi'an, Shaanxi Province	Xi'an National Civil Aerospace Industrial Base	Investment and development		100	Newly established
Huizhou Fukangyuan Technology Co., Ltd.	Huizhou, Guangdong	Huicheng District, Huizhou	Investment and development		100	Business combinations not under the same control
Qishan Baotong Solar Energy Co., Ltd.	Baoji, Shaanxi Province	Qishan County, Baoji City	Investment and development		100	Newly established
Daming Lezhao Solar Energy Technology Co., Ltd.	Handan City, Hebei Province	Daming County, Handan City	Investment and development		100	Newly established
Shouguang Jinhe Solar Technology Co., Ltd.	Weifang City, Shandong Province	Shouguang, Weifang City	Investment and development		100	Business combinations not under the same control
Heze Ningdian New Energy Co., Ltd.	Heze City, Shandong Province	Heze Development Zone	Investment and development		100	Business combinations not under the same control
Cangzhou Bohai	Cangzhou	Bohai New	Investment		100	Newly

Jile Solar Energy Co., Ltd.	City, Hebei Province	Area, Cangzhou	and development			established
Jining LONGi Solar Energy Co., Ltd.	Jining City, Shandong Province	Jining High-tech Zone	Investment and development		100	Newly established
Weixian Lezhao Solar Energy Co., Ltd.	Handan City, Hebei Province	Weixian County, Handan City	Investment and development		100	Newly established
Linzhang Lezhao Solar Energy Co., Ltd.	Handan City, Hebei Province	Linzhang County, Handan City	Investment and development		100	Newly established
Qingzhou Yuhui Solar Co., Ltd.	Weifang City, Shandong Province	Qingzhou City, Weifang City	Investment and development		100	Business combinations not under the same control
Taizhou LONGi Solar Energy Co., Ltd.	Taizhou, Jiangsu Province	Hailing District, Taizhou City	Investment and development		100	Newly established
Longkou LONGi Solar Energy Co., Ltd.	Yantai City, Shandong Province	Longkou City, Yantai City	Investment and development		100	Newly established
Ningxia LONGi Lvneng New Energy Co., Ltd.	Yinchuan, Ningxia	Yinchuan Economic and Technological Development Zone	Investment and development		100	Newly established
Qufu Lexiang Solar Energy Co., Ltd.	Jining City, Shandong Province	Qufu City, Jining City	Investment and development		100	Newly established
Yangjiang Solar Clean Energy Co., Ltd.	Yangjiang City, Guangdong Province	Yangdong District, Yangjiang City	Investment and development		100	Newly established
Shantou Solar Power Co., Ltd.	Shantou City, Guangdong Province	Chenghai District, Shantou City	Investment and development		100	Business combinations not under the same control
Binzhou Lezhao Solar Energy Co., Ltd.	Binzhou City, Shandong Province	Bincheng District, Binzhou City	Investment and development		100	Newly established
Xiangcheng Lechang Solar Energy Co., Ltd.	Xuchang City, Henan Province	Xiangcheng County, Xuchang City	Investment and development		100	Newly established
Ningde LONGi Solar Energy Co., Ltd.	Ningde City, Fujian Province	Jiaocheng District, Ningde City	Investment and development		100	Newly established
Zhumadian Qijian New Energy Co., Ltd.	Zhumadian City, Henan Province	Electronic Industrial Park, Zhumadian	Investment and development		100	Business combinations not under the

						same control
Caoxian Lezhao Solar Technology Co., Ltd.	Heze City, Shandong Province	Caoxian County, Heze City	Investment and development		100	Newly established
Tianjin Lexiang Solar Energy Co., Ltd.	Tianjin	Baodi District, Tianjin City	Investment and development		100	Newly established
Linqu Letou Solar Energy Co., Ltd.	Weifang City, Shandong Province	Linqu County, Weifang City	Investment and development		100	Newly established
Linyi Lezhao Solar Energy Co., Ltd.	Linyi City, Shandong Province	Feixian County, Linyi City	Investment and development		100	Newly established
Shijiazhuang Lezhao New Energy Co., Ltd.	Shijiazhuang City, Hebei Province	Luquan District, Shijiazhuang City	Investment and development		100	Newly established
Zoucheng LONGi Solar Energy Co., Ltd.	Zoucheng City, Shandong Province	Taiping Industrial Park, Zoucheng City	Investment and development		100	Newly established
Linqing Lezhao Solar Technology Co., Ltd.	Liaocheng City, Shandong Province	Linqing City, Liaocheng City	Investment and development		100	Newly established
Guangrao Leguang Solar Energy Co., Ltd.	Dongying City, Shandong Province	Guangrao County, Dongying City	Investment and development		100	Newly established
Weifang LONGi Solar Energy Co., Ltd.	Weifang City, Shandong Province	Weicheng District, Weifang City	Investment and development		100	Newly established
Leguang Solar Energy Co., Ltd., Jining Economic Development Zone	Jining City, Shandong Province	Jining Economic Development Zone	Investment and development		100	Newly established
Xixian New Area Ledong Solar Energy Co., Ltd.	Xianyang, Shaanxi Province	Xixian New Area, Xianyang City	Investment and development		100	Newly established
Jinxiang Huiqun New Energy Technology Co., Ltd.	Jining City, Shandong Province	Jinxiang County, Jining City	Investment and development		100	Business combinations not under the same control
Zoucheng Lehui New Energy Co., Ltd.	Jining City, Shandong Province	Zoucheng City, Jining City	Investment and development		100	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	Newly established
Sishui LONGi Solar Energy Co., Ltd.	Jining City, Shandong Province	Sishui County, Jining City	Investment and development		100	Newly established
Ningde Leguang Solar Energy Co., Ltd.	Ningde City, Fujian Province	Dongqiao Economic Development Zone, Ningde City	Investment and development		100	Newly established
Sanya LONGi Solar Energy Co., Ltd.	Sanya City, Hainan Province	Yazhou District, Sanya City	Investment and development		100	Newly established
Suzhou Leguang Energy Co., Ltd.	Suzhou City, Jiangsu Province	Wujiang District, Suzhou City	Investment and development		100	Newly established
Liyang LONGi Solar Energy Co., Ltd.	Changzhou City, Jiangsu Province	Liyang City, Changzhou City	Investment and development		100	Newly established
Xianghe Leguang Solar Energy Co., Ltd.	Langfang, Hebei	Xianghe County, Langfang City	Investment and development		100	Newly established
Haicheng Disheng Hailian New Energy Technology Co., Ltd.	Anshan, Liaoning Province	Haicheng City, Anshan City	Investment and development		100	Business combinations not under the same control
Zhongshan LONGi Solar Energy Co., Ltd.	Zhongshan City, Guangdong Province	Banfu Town, Zhongshan City	Investment and development		100	Newly established
Yancheng Shangfeng New Energy Technology Co., Ltd.	Yancheng, Jiangsu Province	Yandu District, Yancheng	Investment and development		100	Business combinations not under the same control
Jiangmen LONGi Solar Energy Co., Ltd.	Jiangmen City, Guangdong Province	Pengjiang District, Jiangmen City	Investment and development		100	Newly established
Luoding Solar New Energy Co., Ltd.	Yunfu City, Guangdong Province	Luoding City, Yunfu City	Investment and development		100	Newly established
Shenzhen Grid Connection Solar Co., Ltd.	Shenzhen, Guangdong	Yantian District, Shenzhen City	Investment and development		90	Business combinations not under the same control

Xuzhou LONGi Solar Technology Co., Ltd.	Xuzhou, Jiangsu Province	Quanshan District, Xuzhou	Investment and development		100	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	Business combinations not under the same control
Zhejiang Dongsong Power Technology Co., Ltd.	Weifang City, Shandong Province	Weifang Economic Development Zone	Investment and development		100	Business combinations not under the same control
Changling Suorui New Energy Technology Co., Ltd.	Songyuan City, Jilin Province	Changling County, Songyuan City	Investment and development		100	Business combinations not under the same control
Jiangsu LONGi New Energy Co., Ltd.	Nanjing, Jiangsu Province	Jiangning District, Nanjing	Investment and development		100	Newly established
Jiaozhou Rongrui New Energy Technology Co., Ltd.	Qingdao City, Shandong Province	Jiaozhou City, Qingdao City Xi'an	Investment and development		100	Business combinations not under the same control
Xi'an Zhongxing Zhaoyang New Energy Co., Ltd.	Xi'an, Shaanxi Province	Xi'an New City Area	Investment and development		100	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	Newly established
Changling Dongsong New Energy Technology Co., Ltd.	Songyuan City, Jilin Province	Changling County, Songyuan City	Investment and development		100	Newly established
Linyi Dongsong Energy Technology Co., Ltd.	Dezhou City, Shandong Province	Linyi County, Dezhou City	Investment and development		100	Business combinations not under the same control
Dezhou Dongsong Power Technology Co., Ltd.	Dezhou City, Shandong Province	Decheng District, Dezhou City	Investment and development		100	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	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	Business combinations not under the same control
Xuzhou Xinwei New Energy Technology Co., Ltd.	Xuzhou, Jiangsu Province	Xuzhou National Hi-Tech Industrial Development Zone	Investment and development		100	Business combinations not under the same control
Ningxia Xiaoli New Energy Co., Ltd.	Shizuishan City, Ningxia	Dawukou District, Shizuishan City	Investment and development		100	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	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	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	Newly established
Xuzhou Nuoyuan New Energy Technology Co., Ltd.	Xuzhou, Jiangsu Province	Tongshan District, Xuzhou City	Investment and development		100	Newly established
Shaoyang Guotai New Energy Development Co., Ltd.	Shaoyang City, Hunan Province	Shaoyang County, Shaoyang City	Investment and development		100	Business combinations not under the same control
Dingyuan Jingneng Solar Power Co., Ltd.	Chuzhou, Anhui Province	Dingyuan County, Chuzhou City	Investment and development		100	Newly established
LONGI NEW ENERGY (THAILAND) CO., LTD	Thailand	Thailand	Investment and development		100	Newly established
Yinchuan Leda New Energy Co., Ltd.	Yinchuan, Ningxia	Xixia District, Yinchuan	Investment and development		100	Newly established
Caoxian Dalin New Energy Co., Ltd.	Heze City, Shandong Province	Caoxian County, Heze City	Investment and development		100	Business combinations not under the

						same control
Guangzhou Longyuan New Energy Co., Ltd.	Guangzhou City, Guangdong Province	Zengcheng District, Guangzhou City	Investment and development		100	Newly established
Zhuhai Longle New Energy Co., Ltd.	Zhuhai City, Guangdong Province	Jinwan District, Zhuhai City	Investment and development		100	Newly established
Xianyang Qinyile New Energy Co., Ltd.	Xianyang, Shaanxi Province	Qindu District, Xianyang	Investment and development		100	Newly established
Fengxiang Lefeng New Energy Co., Ltd.	Baoji, Shaanxi Province	Fengxiang County, Baoji City	Investment and development		100	Newly established
Chizhou Gangchi New Energy Co., Ltd.	Chizhou City, Anhui Province	Chizhou High-tech Zone	Investment and development		100	Newly established
Chuzhou Zhonglong New Energy Co., Ltd.	Chuzhou, Anhui Province	Langya District, Chuzhou City	Investment and development		100	Newly established
LONGi PV Technology (H.K.) Co., Ltd.	Xi'an, Shaanxi Province	Hong Kong	Imports and exports		100	Newly established
Xi'an LONGi Hydrogen Energy Technology Co., Ltd.	Xixian New Area, Shaanxi Province	Jinghe New City, Xixian New Area	Production and marketing		60	Newly established
Xi'an LONGi Hydrogen Energy Technology Co., Ltd.	Xi'an, Shaanxi Province	High-tech District, Xi'an	Investment and sales		60	Newly established
Wuxi LONGi Hydrogen Energy Technology Co., Ltd.	Wuxi City, Jiangsu Province	Xinwu District, Wuxi	Production and marketing		60	Newly established
LONGi PV Technology (Shanghai) Co., Ltd.	Shanghai	Baoshan District, Shanghai	Production and marketing		100	Newly established
LONGi Solar Technology (Xixian New Area) Co., Ltd.	Xixian New Area, Shaanxi Province	Jinghe New City, Xixian New Area	Production and marketing		100	Newly established
Qujing LONGi Solar Technology Co., Ltd.	Qujing Economic and Technological Development	Xicheng Industrial Park, Cuifeng Subdistrict,	Production and marketing		100	Newly established

	Zone in Yunnan	Qujing Economic and Technological Development Zone				
Datong LONGi Solar Technology Co., Ltd.	Datong City, Shanxi Province	Xinrong District, Datong City	Production and marketing		100	Newly established
Zhangye Shengrui New Energy Co., Ltd.	Zhangye City, Gansu Province	Shandan County, Zhangye City	Investment and development		100	Newly established
Zhangye Longdan New Energy Co., Ltd.	Zhangye City, Gansu Province	Shandan County, Zhangye City	Investment and development		100	Newly established
Ceheng LONGi New Energy Co., Ltd.	Qianxinan Prefecture, Guizhou Province	Ceheng County, Qianxinan Prefecture	Investment and development		100	Newly established
Ceheng LONGi Solar Power Co., Ltd.	Ceheng County, Qianxinan Prefecture, Guizhou Province	Ceheng County, Qianxinan Prefecture	Investment and development		100	Newly established
Inner Mongolia Longhe New Energy Co., Ltd.	Inner Mongolia Alashan Economic Development Zone	Helan District, Alashan Economic Development Zone	Investment and development		100	Newly established
Alashan League Guopu Energy Technology Co., Ltd.	Inner Mongolia Alashan Economic Development Zone	Inner Mongolia Alashan Economic Development Zone	Investment and development		50	Newly established
Beijing Zhonglong Yijia New Energy Co., Ltd.	Beijing City	Fangshan District, Beijing	Investment and development		100	Newly established
Shangrao Zhonglong New Energy Co., Ltd.	Shangrao Economic and Technological Development Zone in Jiangxi	Shangrao Economic and Technological Development Zone in Jiangxi	Investment and development		100	Newly established
Hainan Longmao Logistics Co., Ltd.	Haikou City, Hainan Province	Haikou National High-tech Industrial	Transport operations	100		Newly established

		Development Zone				
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Note about the difference between the shareholding ratio of subsidiary and the ratio with voting right:
Not Applicable.

The basis for the fact that the invested entity is controlled by half or less voting rights and the fact that the invested entity is not controlled by half or more voting rights:

Although the Company holds 50% equity interest in Alashan League Guopu Energy Technology Co., Ltd., two-thirds of the board of directors are appointed by the Company and all the management personnel are appointed by the Company, so it is included in the scope of consolidation.

For the important structured entity included in the scope of consolidation, the basis of control is as follows:

Not Applicable.

The basis for determining whether the company is an agent or a client:

Not Applicable.

Other notes:

Not Applicable.

(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 changes in the owner's equity in the 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: Yuan Currency: 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	
Zhongning New Energy	Zhongning County, Ningxia	Zhongning County	Investment and development		30.00	Equity method
Tongxin LONGi	Tongxin County, Ningxia	Tongxin County	Investment and development		49.00	Equity method
Sichuan Yongxiang	Leshan City, Sichuan	Leshan	Production and marketing	15.00		Equity method
Tongchuan Xiaguang	Tongchuan City, Shaanxi Province	Tongchuan	Investment and development		51.00	Equity method
Pingmei LONGi	Xuchang City, Henan Province	Xuchang	Production and marketing		19.80	Equity method
Daqing New Energy	Daqing City, Heilongjiang Province	Daqing City	Investment and development		30.00	Equity method
Zhaozhou New Energy	Daqing City, Heilongjiang Province	Daqing City	Investment and development		30.00	Equity method
Ruicheng Longtai	Xi'an, Shaanxi Province	Xi'an City	Investment and development		30.00	Equity method
CENTER INT	Beijing Economic-Technological Development Area	Beijing City	Production and marketing	24.28		Equity method

Description for shareholding ratio in joint ventures or associates different from ratio of voting right:
Not Applicable.

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 Tongchuan Xiaguang, 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 executive appointment. The Group does not participate in the investee's production and operation, so it has no control right over Tongchuan Xiaguang which is not included in the scope of consolidation.

(2). Main financial information of important joint ventures

Applicable Not Applicable

(3). Main financial information of important associates

√ Applicable □ Not Applicable

Unit: 10,000 Yuan Currency: RMB

	Ending balance/Amount incurred in the current period								Beginning balance/amount of the previous period						
	Zhongning New Energy	Tongxin LONGi	Sichuan Yongxiang	Pingmei LONGi	Tongchuan Xiaguang	Daqing New Energy	Zhaozhou New Energy	Ruicheng Longtai	Zhongning New Energy	Tongxin LONGi	Sichuan Yongxiang	Pingmei LONGi	Tongchuan Xiaguang	Daqing New Energy	Zhaozhou New Energy
Current Assets	19,534.79	29,214.86	202,689.21	164,736.82	29,394.87	30,173.14	17,946.16	20,770.05	35,696.83	27,988.26	175,113.85	86,948.52	24,540.26	27,195.61	16,050.02
Non-current assets	121,305.23	44,898.36	436,225.67	174,405.94	152,402.51	48,165.58	46,692.61	82,682.29	112,653.01	46,424.41	311,501.89	172,536.69	151,653.45	49,509.67	47,998.02
Total assets	140,840.02	74,113.22	638,914.88	339,142.76	181,797.38	78,338.72	64,638.77	103,452.34	148,349.84	74,412.67	486,615.74	259,485.21	176,193.71	76,705.28	64,048.04
Current Liabilities	5,687.77	2,452.65	136,865.02	164,010.49	16,071.09	3,613.27	7,418.21	52,728.73	15,104.11	3,846.38	147,109.44	127,204.34	17,356.19	1,462.72	4,797.04
Non-current liabilities	94,290.00	36,049.53	97,513.41	47,324.37	106,217.78	48,526.02	39,061.69	33,168.40	94,290.00	36,041.40	147,888.16	9,508.54	104,777.38	50,401.88	42,021.41
Total liabilities	99,977.77	38,502.18	234,378.43	211,334.86	122,288.87	52,139.29	46,479.90	85,897.13	109,394.11	39,887.78	294,997.60	136,712.88	122,133.57	51,864.60	46,818.45
Minority equity															
Shareholders' equity attributable to the parent company	40,862.25	35,611.03	404,536.45	127,807.89	59,508.50	26,199.43	18,158.86	17,555.21	38,955.73	34,524.89	191,618.14	122,772.33	54,060.14	24,840.68	17,229.59
Share of net assets calculated by the shareholding ratio	12,258.67	17,449.41	60,680.46	25,305.96	30,349.33	7,859.83	5,447.66	5,266.56	11,686.72	16,917.20	28,742.72	24,308.92	27,570.67	7,452.20	5,168.88
Adjusting events	-571.66	-649.25	-1,785.57	-1,083.63	-9,425.69	8.53	7.60	473.88	-573.84	-649.11	-2,540.99	-749.11	-11,232.35	8.53	7.60
--Goodwill															
--Unrealized profits of internal transactions			-1,706.33	-492.86	-9,277.31						-2,540.99	-204.41	-11,203.36		
-Other	-571.66	-649.25	-79.24	-590.77	-148.38	8.53	7.60	473.88	-573.84	-649.11	-544.70	-28.99	8.53	7.60	

Semiannual Report 2021

Book value of equity investments in associates	11,687.01	16,800.16	58,894.89	24,222.33	20,923.64	7,868.36	5,455.26	5,740.44	11,112.88	16,268.09	26,201.73	23,559.81	16,338.32	7,460.73	5,176.48
Fair value of equity investments in associates with a public offer															
Revenues	8,072.45	3,856.25	232,600.14	201,048.33	11,880.61	4,581.32	3,644.11	3,015.91	9,522.71	4,038.71	96,184.67	113,436.08	11,084.46	5,022.36	4,106.51
Net profit	1,913.78	1,085.84	117,290.03	4,802.94	5,214.26	1,358.75	929.27	7.27	2,652.57	1,331.46	15,451.09	3,497.98	4,614.90	1,889.79	1,654.84
Net profits from discontinued operations															
Other comprehensive incomes															
Total comprehensive income	1,913.78	1,085.84	117,290.03	4,802.94	5,214.26	1,358.75	929.27	7.27	2,652.57	1,331.46	15,451.09	3,497.98	4,614.90	1,889.79	1,654.84
Dividends received from associates in the current year			4,335.00												

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 of 2021 disclosed on August 31, 2021.

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 net identifiable assets and liabilities of associates when investment is obtained and the impact of uniform accounting policies.

(4). Summary of financial information of unimportant joint ventures and associates√ Applicable Not Applicable

Unit: Yuan Currency: RMB

	Ending balance/Amount incurred in the current period	Beginning balance/amount of the previous period
Joint venture:		
Total book value of investment		
The following total amount calculated by shareholding ratio		
-- Net profits		
-- Other comprehensive income		
-- Total comprehensive income		
Associate:		
Total book value of investment	687,745,049.39	394,680,620.27
The following total amount calculated by shareholding ratio		
-- Net profits	14,668,767.32	9,970,756.85
-- Other comprehensive income	78,246.04	-54,672.75
-- Total comprehensive income	14,747,013.36	9,916,084.10

Other notes

Not Applicable.

(5). Notes to major restrictions on the ability of joint ventures or associates to transfer funds to the Company: Applicable Not Applicable**(6). Excess deficit suffered by joint ventures or associates** Applicable Not Applicable**(7). Unconfirmed commitments related to the investment of joint ventures** Applicable Not Applicable**(8). Contingent liabilities related to the 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 Relating to Financial Instruments

Applicable Not Applicable

Business operations of the Group are exposed to various financial risks including market risk (mainly foreign exchange risk and interest rate risk), credit risk and liquidity risk. The Group's overall risk management plan focuses on the unpredictability 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. 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, 2021, 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:

Unit: RMB

Item	USD item	Item of other foreign currencies	Total
Foreign currency financial assets -			
Monetary funds	6,870,695,365.55	1,852,406,793.77	8,723,102,159.32
Accounts receivable	2,894,853,464.83	428,709,151.27	3,323,562,616.10
Other receivables	89,876,124.20	227,622.96	90,103,747.16
Total	9,855,424,954.58	2,281,343,568.00	12,136,768,522.58
Foreign currency financial liabilities			
Accounts payable	524,683,504.36	120,394,064.84	645,077,569.20
Other payables	61,764,749.15	29,210,113.10	90,974,862.25
Total	586,448,253.51	149,604,177.94	736,052,431.45

As of June 30, 2021, 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 370,759,068.04 for all kinds of USD financial assets and USD financial liabilities of the companies with RMB as the recording currency.

As of June 30, 2021, 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 risks

The interest rate risk of the Group principally arises from long-term bank loans, 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 Finance Department of Group Headquarters continuously monitors the interest rate position of the Group. The increase in interest rates will increase the cost of new interest-bearing debts and the interest expense of the Group's outstanding interest-bearing debts of which the interest is accrued by a floating interest rate, which will have a material adverse effect on the Group's financial performance. The Management will timely make adjustments according to the latest market conditions. These adjustments may reduce interest rate risks through the arrangement of interest rate swaps. The Group had no interest rate swap arrangement as of June 30, 2021.

As of June 30, 2021, 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 25,990,895.11.

(2) Credit risk

The Group manages credit risks by combination classification. 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 that are separate from each other. 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 cancelling credit period, to guarantee the entire credit risk of the Group is within the controllable scope.

As of June 30, 2021, 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 Finance Department of the Headquarters continues to monitor short-term and long-term capital needs at the level of the Group on the basis of aggregating the cash flow forecasts of the subsidiaries to ensure the maintenance of sufficient cash reserves; Meanwhile, the Finance Department supervises the compliance with loan 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: Yuan Currency: RMB

Item	Fair value at the end of the period			
	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				
1. Financial assets measured at fair value with changes included in current profit or loss				
(1) Investment to debt instruments				
(2) Investment to equity instruments				
(3) Derivative financial assets				
2. Designated financial assets at fair value through current profit or loss				
(1) Investment to debt instruments				
(2) Investment to equity instruments				
(II) Other creditors investments				
(III) Investment in other equity instruments			33,652,021.06	33,652,021.06
(IV) Investment real estate				
1. Land use rights 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) Financing of receivables			606,423,479.40	606,423,479.40
Total assets continuously measured at fair value			640,075,500.46	640,075,500.46
(VI) Financial liabilities held for trading				
1. Financial liabilities at fair value through current profit or loss				
Including: bonds issued for trading				
Derivative financial liabilities				
Others				
2. Designated financial liabilities at fair value through current profit or loss				
Non-current liabilities due within one year			451,940,205.47	451,940,205.47
Total liabilities continuously measured at fair value			451,940,205.47	451,940,205.47
II. Unsustained measurement of fair value				
(I) Held-for-sale assets				
Total assets uncontinuously measured at fair value				
Total liabilities uncontinuously measured at fair value				

2. Determination basis of market price for items measured at Level 1 fair value on a recurring and non-recurring basis

Applicable Not Applicable

3. Valuation techniques and 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 adopted and 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 that are traded in an active market, the Group determines its fair value based on its quoted price in the active market; the fair value of financial instruments that are not traded in an active market is determined by the Group using the valuation techniques. The used valuation model mainly includes the cash flow discount model and the market comparable company model, etc. The input values of the valuation techniques mainly include risk-free interest rate, benchmark interest rate, exchange rate, credit spread, liquidity premium, EBITDA multiplier and illiquidity 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. The reason for transfers and the policy to determine transferring time of sustained fair value measurement items with transfers between different levels in current period

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 the transfer at Level 1 and Level 2 this year.

7. Changes of 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

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. Affiliates and Related Party Transactions

1. The Company's parent company

Applicable Not Applicable

Unit: 10,000 Yuan Currency: RMB

Name of the parent company	Registered residence	Nature of business	Registered capital	Proportion of the Company's shares held by the parent company (%)	Proportion of the Company's voting rights held by the parent company (%)
None					

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:

Not Applicable.

2. The Company's subsidiaries

See Note IX. 1. Equity in subsidiaries for the information about subsidiaries of the Company.

3. The Company's joint ventures and associates

Please refer to "Note IX. 3. Equity in joint ventures or associates" for details of major joint ventures and associates of the Company.

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
Tongxin LONGi New Energy Co., Ltd.	Associate
Zhongning LONGi Tianhua New Energy Co., Ltd.	Associate
Shanghai Baowang Energy Technology Co., Ltd.	Associate
Pingmei LONGi New Energy Technology Co., Ltd.	Associate
Zhejiang MTCN Technology Co., Ltd.	Associate
Sichuan Yongxiang New Energy Co., Ltd.	Associate
Zhongning LONGi Solar New Energy Co., Ltd.	Associate
SRICITY ELECTRONICS MANUFACTURING CLUSTER PRIVATE LIMITED	Associate
Daqing Huiqing New Energy Co., Ltd.	Associate
Zhaozhou Longhui New Energy Co., Ltd.	Associate
Tongchuan Xiaguang New Energy Power Generation Co., Ltd.	Associate
Xi'an LONGi Anfang Solar Energy Co., Ltd.	Associate
Xixian New Area Leyue Solar Energy Co., Ltd.	Associate
Xi'an Letian Solar Energy Co., Ltd.	Associate

Lantian Mingrui New Energy Co., Ltd.	Associate
Wuzhong Leheng Solar Energy Technology Co., Ltd.	Associate
Xi'an Lejing Solar Energy Co., Ltd.	Associate
Zhengzhou Lemou Solar Energy Co., Ltd.	Associate
Xi'an Zhongjing Semiconductor Materials Co., Ltd.	Associate
Ningxia Zhongjing Semiconductor Materials Co., Ltd.	Associate
Pingmei LONGi PV Materials Co., Ltd.	Associate
Xi'an Ruicheng Longtai New Energy Co., Ltd.	Associate
Xi'an Shenglong New Energy Co., Ltd.	Associate
Xi 'an Lvlong Clean Energy Co., Ltd.	Associate
Richeng County Lvlong Clean Energy Co., Ltd.	Associate
Datong Xinrong Oulong Clean Energy Co., Ltd.	Associate
Hunyuan Chenglong Clean Energy Co., Ltd.	Associate
Yunnan Tongwei High Purity Crystal Silicon Co., Ltd.	Associate
Qingyuan Longteng New Energy Co., Ltd.	Associate
Yangzhou Tengyang New Energy Co., Ltd.	Associate
Center International Group Co., Ltd.	Associate

Other notes

Applicable Not Applicable

4. Other related parties

Applicable Not Applicable

Names of other related parties	Relation between other related parties and the Company
Li Zhenguo	Others
Li Xiyan	Others
Li Chun'an	Others
Zhong Baoshen	Others
Liu Xuewen	Others
Xu Dapeng	Others
Bai Zhongxue	Others
Zhang Rumin	Others
Tian Gaoliang	Others
Li Shoushuang	Others
Guo Ju'e	Others
Qi Chengjun	Others
Li Xiangju	Others

He Jing	Others
Liu Xiaodong	Others
Linton Kayex Technology Co., Ltd.	Others
Dalian Linton NC Machine Co., Ltd.	Others
Aishi (Wuxi) Semiconductor Technology Co., Ltd.	Others
Dalian Weikaite Technology Co., Ltd.	Others
Shenyang LONGi Electromagnetic Technology Co., Ltd.	Others
Lianzhi (Dalian) Intelligent Technology Co., Ltd.	Others
United Nations Quality Detection Group Co., Ltd.	Others
Xinyi Zhongda Energy Saving Technology Co., Ltd.	Others
Licheng Yingheng Clean Energy Co., Ltd.	Others

Other notes

Not Applicable.

5. Related party transactions

(1). Related party transactions of purchase and sales of commodities and supply and acceptance of labor

Table of the purchasing of goods and receiving of labor services

√ Applicable □ Not Applicable

Unit: Yuan Currency: RMB

Related parties	Description	Amount incurred in the current period	Amount of the previous period
Sichuan Yongxiang New Energy Co., Ltd.	Polysilicon	575,742,329.21	631,816,991.15
Pingmei LONGi New Energy Technology Co., Ltd.	Commissioned processing of cells	515,858,320.91	406,303,188.62
Linton Kayex Technology Co., Ltd.	Production equipment	353,591,150.06	
Dalian Linton NC Machine Co., Ltd.	Production equipment	216,445,962.20	1,185,450,606.47
Aishi (Wuxi) Semiconductor Technology Co., Ltd.	Production equipment	24,176,991.15	
Dalian Weikaite Technology Co., Ltd.	Production equipment	14,341,592.90	
Shenyang LONGi Electromagnetic Technology Co., Ltd.	Production equipment	11,694,867.19	20,960,203.50
Pingmei LONGi PV Materials Co., Ltd.	Module and auxiliary materials	5,961,580.77	

Semiannual Report 2021

Lianzhi (Dalian) Intelligent Technology Co., Ltd.	Production equipment	4,451,327.43	
Dalian Linton NC Machine Co., Ltd.	Spare parts etc.	2,563,223.29	882,569.79
Shenyang LONGi Electromagnetic Technology Co., Ltd.	Spare parts	317,428.49	1,114,040.18
Lianzhi (Dalian) Intelligent Technology Co., Ltd.	Spare parts	62,743.36	
Ningxia Zhongjing Semiconductor Materials Co., Ltd.	Other auxiliary materials	48,860.44	2,596,987.40
United Nations Quality Detection Group Co., Ltd.	Others	14,330.00	28,018.87
Yingkou Jinchun Machinery Co., Ltd.	Production equipment		106,907,072.99
Shanghai Fuchuan Intelligent Technology Co., Ltd.	Production equipment		38,830,378.67
Yingkou Jinchun Machinery Co., Ltd.	Spare parts		13,800.39
Shanghai Fuchuan Intelligent Technology Co., Ltd.	Spare parts		146,643.54
Yidao New Energy Technology (Quzhou) Co., Ltd.	Commissioned processing of cells		1,713.27
Shanghai Baowang Energy Technology Co., Ltd.	Others		918,875.13
Total		1,725,270,707.40	2,395,971,089.97

Information on goods selling/services rendering

√ Applicable □ Not Applicable

Unit: Yuan Currency: RMB

Related parties	Description	Amount incurred in the current period	Amount of the previous period
Pingmei LONGi New Energy Technology Co., Ltd.	Wafer	198,887,335.54	144,299,133.75
Datong Xinrong Oulong Clean Energy Co., Ltd.	Solar construction plant and services	69,528,563.56	
Qingyuan Longteng New Energy Co., Ltd.	Solar construction plant and services	24,111,752.50	
Ningxia Zhongjing Semiconductor Materials Co., Ltd.	Utilities	6,546,942.53	5,523,389.79
Tongchuan Xiaguang New Energy Power Generation Co., Ltd.	Solar construction plant and services	5,679,751.83	121,833,025.26

Hunyuan Chenglong Clean Energy Co., Ltd.	Solar construction services and plant	3,186,552.79	
Pingmei LONGi New Energy Technology Co., Ltd.	Module	2,672,593.81	
Xi'an Zhongjing Semiconductor Materials Co., Ltd.	Utilities	951,939.54	673,517.22
Ningxia Zhongjing Semiconductor Materials Co., Ltd.	Others	298,145.01	224,536.64
Sichuan Yongxiang New Energy Co., Ltd.	Others	281,579.78	655,137.06
Xi'an Zhongjing Semiconductor Materials Co., Ltd.	Others	216,694.50	
Linton Kayex Technology Co., Ltd.	Solar construction services and plant	37,634.15	
Xinyi Zhongda Energy Saving Technology Co., Ltd.	Other auxiliary materials	20,047.17	
Linton Kayex Technology Co., Ltd.	Others	8,716.81	
Dalian Linton NC Machine Co., Ltd.	Others	1,635.40	89,135.58
Yidao New Energy Technology (Quzhou) Co., Ltd.	Wafer		23,932,959.48
Shanghai Fuchuan Intelligent Technology Co., Ltd.	Others		1,480.00
Shenyang LONGi Electromagnetic Technology Co., Ltd.	Others		400.00
Total		312,429,884.92	297,232,714.78

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). Lease among related parties

The Company acts as the lessor:

√ Applicable Not Applicable

Unit: Yuan Currency: RMB

Name of lessee	Type of assets leased	Lease income recognized in the current period	Lease income recognized in the prior period
Ningxia Zhongjing Semiconductor Materials Co., Ltd.	Rental premises of	721,292.45	885,449.89
Ningxia Zhongjing Semiconductor Materials Co., Ltd.	Rental equipment of	22,939.00	28,476.00
Total		744,231.45	913,925.89

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: Yuan Currency: RMB

Guaranteed party	Guarantee amount	Inception date of guarantee	Maturity date of guarantee	Guarantee performed or not
Tongxin LONGi	12,201.00	2015-8-28	2030-8-27	None
Tongxin LONGi	11,221.00	2015-9-15	2030-9-14	None
LONGi Tianhua	7,448.00	2015-9-15	2030-9-14	None
Tongxin LONGi	3,724.00	2015-9-15	2030-9-14	None

The Company as 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, damages 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, damages 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 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, damages 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, damages 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). Fund borrowing from/to the related parties

Applicable Not Applicable

(6). Status of assets transfer and debt restructuring of related parties

Applicable Not Applicable

(7). Remuneration for key executives

Applicable Not Applicable

Unit: 10,000 Yuan Currency: RMB

Item	Amount incurred in the current period	Amount of the previous period
Compensations for key executives	550.29	430.47

(8). Other related party transactions

Applicable Not Applicable

On July 23, 2019, Li Chun'an provided RMB 300 million (33 million shares) guarantee of stock pledge for the seller's credit loan contract on exports signed between LONGi and Export-Import Bank of China Shaanxi Branch.

On November 24, 2020, Li Zhenguo provided RMB 400 million (20 million shares) guarantee of stock pledge for the buyer's credit loan contract on exports signed between LONGi and Export-Import Bank of China Shaanxi Branch.

6. Accounts receivable and payable of related parties

(1). Receivables

√ Applicable □ Not Applicable

Unit: Yuan Currency: RMB

Name of project	Related parties	Ending balance		Opening balance	
		Book balance	Provision for bad debts	Book balance	Provision for bad debts
Notes receivable and receivables financing	Ningxia Zhongjing Semiconductor Materials Co., Ltd.			2,702,964.45	
Notes receivable and receivables financing	Xi'an Zhongjing Semiconductor Materials Co., Ltd.			618,393.80	
Total				3,321,358.25	
Accounts receivable and contract assets	Pingmei LONGi New Energy Technology Co., Ltd.	349,126,848.00	3,491,268.48	142,495,395.69	1,424,953.96
Accounts receivable and contract assets	Datong Xinrong Oulong Clean Energy Co., Ltd.	96,286,237.99	997,731.21	137,808,564.27	1,378,085.64
Accounts receivable and contract assets	Hunyuan Chenglong Clean Energy Co., Ltd.	40,401,301.33	404,013.01	121,608,820.88	1,216,088.21
Accounts receivable and contract assets	Tongchuan Xianguang New Energy Power Generation Co., Ltd.	18,998,413.79	189,984.13	122,825,036.12	2,073,934.89
Accounts receivable and contract assets	Richeng County Lvlong Clean Energy Co., Ltd.	80,457,274.90	804,572.75	24,424,942.00	488,498.84
Accounts receivable and contract assets	Zhaozhou Longhui New Energy Co., Ltd.	16,150,097.53	4,904,084.93	17,150,097.53	5,145,029.26
Accounts receivable and contract assets	Linton Kayex Technology Co., Ltd.	3,413,240.00	60,834.78	3,388,354.50	33,883.54
Accounts receivable and contract assets	Wuzhong Leheng Solar Energy Technology Co.,	286,301.50	286,301.50	286,301.50	286,301.50

Semiannual Report 2021

contract assets	Ltd.				
Accounts receivable and contract assets	Qingyuan Longteng New Energy Co., Ltd.	11,673,832.72	116,738.33		
Total		616,793,547.76	11,255,529.12	569,987,512.49	12,046,775.84
Other receivables	Ningxia Zhongjing Semiconductor Materials Co., Ltd.	11,538,090.60	576,904.53	37,837.53	1,891.88
Other receivables	Sichuan Yongxiang New Energy Co., Ltd.			36,052.80	1,802.64
Other receivables	Xi'an Zhongjing Semiconductor Materials Co., Ltd.	23,617.13	1,180.86	22,732.16	1,136.61
Total		11,561,707.73	578,085.39	96,622.49	4,831.13
Advance payment	Sichuan Yongxiang New Energy Co., Ltd.	15,932,400.00		184,504,080.00	
Advance payment	Pingmei LONGi New Energy Technology Co., Ltd.	200,000,000.00			
Advance payment	Linton Kayex Technology Co., Ltd.	35,206,600.00		26,400,000.00	
Advance payment	Dalian Linton NC Machine Co., Ltd.	11,842,810.40		17,014,056.80	
Advance payment	Aishi (Wuxi) Semiconductor Technology Co., Ltd.	15,426,000.00			
Advance payment	Shenyang LONGi Electromagnetic Technology Co., Ltd.			1,396,640.00	
Advance payment	Dalian Weikaite Technology Co., Ltd.			238,400.00	
Advance payment	United Nations Quality Detection Group Co., Ltd.	10,800.00		4,200.00	
Total		278,418,610.40		229,557,376.80	

(2). Payables

√ Applicable □ Not Applicable

Unit: Yuan Currency: RMB

Name of project	Related parties	Book balance at the end of the period	Beginning book balance
Notes payable	Pingmei LONGi New Energy Technology Co., Ltd.	138,000,000.00	240,531,163.49
Notes payable	Sichuan Yongxiang New Energy Co., Ltd.		166,746,284.00

Notes payable	Dalian Linton NC Machine Co., Ltd.	10,169,251.00	41,152,349.00
Notes payable	Linton Kayex Technology Co., Ltd.		26,400,000.00
Notes payable	Shenyang LONGi Electromagnetic Technology Co., Ltd.	2,139,680.00	3,986,960.00
Notes payable	Dalian Weikaite Technology Co., Ltd.		238,400.00
Total		150,308,931.00	479,055,156.49
Accounts payable	Pingmei LONGi New Energy Technology Co., Ltd.	394,150,790.96	262,885,086.68
Accounts payable	Sichuan Yongxiang New Energy Co., Ltd.	20,978,761.10	105,595,327.47
Accounts payable	Dalian Linton NC Machine Co., Ltd.	2,645,619.70	1,715,065.61
Accounts payable	Ningxia Zhongjing Semiconductor Materials Co., Ltd.	55,212.30	408,991.04
Accounts payable	Shenyang LONGi Electromagnetic Technology Co., Ltd.	117,317.56	244,361.55
Accounts payable	Lianzhi (Dalian) Intelligent Technology Co., Ltd.	82,212.39	
Accounts payable	Pingmei LONGi PV Materials Co., Ltd.	6,389,256.43	
Accounts payable	Linton Kayex Technology Co., Ltd.	2,000,000.00	
Total		426,419,170.44	370,848,832.35
Contract liabilities	Licheng Yingheng Clean Energy Co., Ltd.	88,806,259.98	90,471,731.40
Total		88,806,259.98	90,471,731.40
Other payables	Dalian Linton NC Machine Co., Ltd.	434,815,799.13	658,308,734.02
Other payables	Linton Kayex Technology Co., Ltd.	454,345,840.71	440,920,353.97
Other payables	Shenyang LONGi Electromagnetic Technology Co., Ltd.	20,001,042.01	26,877,975.67
Other payables	Dalian Weikaite Technology Co., Ltd.	23,123,300.00	20,656,680.00
Other payables	Ningxia Zhongjing Semiconductor Materials Co., Ltd.	1,100,000.00	1,100,000.00
Other payables	United Nations Quality Detection Group Co., Ltd.	141,037.74	164,000.00
Other payables	Xi'an Zhongjing Semiconductor Materials Co., Ltd.	21,758.33	135.01
Other payables	Lianzhi (Dalian) Intelligent Technology Co., Ltd.	4,426,327.43	
Other	Aishi (Wuxi) Semiconductor	9,670,796.47	

payables	Technology Co., Ltd.		
Total		947,645,901.82	1,148,027,878.67

7. Commitments of related parties

Applicable Not Applicable

8. Others

Applicable Not Applicable

XIII. Share Payment**1. Overview of share payment**

Applicable Not Applicable

2. Equity-settled share payment

Applicable Not Applicable

3. Cash-settled share-based payment

Applicable Not Applicable

4. Modification and termination of stock payment

Applicable Not Applicable

5. Others

Applicable Not Applicable

XIV. Commitments and Contingencies**1. Major 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:

Unit: RMB

Item	June 30, 2021
Housing, structures and machinery equipment	2,954,525,078.91
Intangible assets	30,806,113.42
Total	2,985,331,192.33

2. Contingencies

(1). Significant contingencies on the balance sheet date

Applicable Not Applicable

In March and April 2019, Hanwha Q Cells & Advanced Materials Corp. and its related parties (hereinafter collectively referred to as the "Hanwha") has filed patent infringement lawsuits to the United States International Trade Commission (ITC), the United States District Court for the District of Delaware, Federal Court of Australia, and District Court of Dusseldorf, Germany, claiming that some of the products sold by LONGi and its subsidiaries in the above-mentioned areas had infringed Hanwha's patent rights.

(a) In June 2020, ITC issued the final ruling that the accused enterprises (including the Company) did not infringe Hanwha's patent (patent number: US9893215), nor violate Article 337, and terminated the investigation.

In July 2020, Hanwha filed an appeal with the US Court of Appeals for the Federal Circuit (CAFC), and the US Court of Appeals for the Federal Circuit held a hearing on July 9, 2021 and affirmed the original judgment entered by ITC as the final ruling on July 12.

(b) The United States District Court for the District of Delaware ordered in April 2019 that the case be halted pending a final ruling of the ITC proceedings (including the appeal procedure) or the dismissal of investigation. As of the date of this Report, the case remains suspended in the United States District Court for the District of Delaware.

(c) In June 2020, LONGi (Germany), a subsidiary of LONGi, received the written judgment of first instance from District Court of Dusseldorf, which ruled that Germany LONGi infringed Hanwha's patent right and its alleged products were forbidden from being sold in the German market; besides, Germany LONGi must recall its products sold to commercial customers since 30 January 2019, and destroy the alleged products directly or indirectly possessed or owned by Germany LONGi. The Plaintiff bore 25% of the litigation costs, and three Defendants (Germany LONGi, JinkoSolar GmbH and REC Solar EMEA GmbH) bore the remaining 75%; provisional enforcement was allowed after the Plaintiff paid a security bond of EUR 750,000 to the Court.

In July 2020, Germany LONGi received a letter of service for the Provisional Enforcement Order from the District Court of Dusseldorf.

In July 2020, LONGi appealed to the High District Court of Dusseldorf, and was accepted. As the European patent objection was not concluded and another time was fixed for hearing, the trial date of this case was postponed accordingly, and the trial will be scheduled after the objection is concluded. The case is still in the trial stage as of the disclosure date of this Report.

(d) As of the disclosure date of this Report, the case in the Federal Court of Australia was still in defense and evidence investigation stage.

On March 22, 2021, Hanwha (Hanwha solutions corporation) filed a patent infringement lawsuit in Paris Court against LONGi (Netherlands), Germany LONGi and LONGi (H.K.), seeking a judgment that some of the products sold in France by the Company's aforementioned subsidiaries infringed

Hanwha's patent EP2220689, a ban on the sale of the relevant products in France, a recall of stocks, and payment of infringement compensation and damages. The case is still at the preliminary defense stage.

The Company has also filed invalidation or opposition procedures with the US Patent and Trademark Office and the European Patent Office. In December 2020, the US Patent and Trademark Office made a ruling on the IPR (inter parties review) procedure filed by the Company against the patent in question (US9893215) that all the above-mentioned patent rights were invalid. In February 2021, Hanwha filed an appeal against the invalidated ruling with the CAFC, which is pending as of the disclosure date of this Report; in October 2020, the European Patent Office (EPO) issued a preliminary opinion on the opposition procedure to the patent in question (EP2220689) filed by the Company and other interested parties that the claims of the patent lacked novelty. An oral hearing was held on March 25/26, 2021. The case has not been concluded, and another hearing time will be arranged to continue the trial. At present, the hearing date has not been fixed. As of the disclosure date of this Report, the EPO had not made a ruling yet.

(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

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 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. As different businesses require different technologies and marketing strategies, the Group will respectively allocate resources to the Management and assess their performance. Two or more operating divisions can be consolidated into one if they have similar economic characteristics and satisfy certain conditions.

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 reportable division

Applicable Not Applicable

Unit: 10,000 Yuan Currency: RMB

Item	PV products	PV solar plants	Others	Compensating among divisions	Total
Revenues	3,488,677.28	93,618.43	7,837.62	80,292.59	3,509,840.74
Including: Income from external sales	3,419,487.08	90,250.00	103.66		3,509,840.74
Income from transactions among divisions	69,190.20	3,368.43	7,733.96	80,292.59	
Operating costs	2,704,286.52	75,338.52		67,507.11	2,712,117.93
Net profit	498,648.78	930.96	-1,710.85	-1,282.10	499,150.99

Total assets	7,509,400.83	908,126.16	1,747,901.70	452,349.98	9,713,078.71
Total liabilities	4,527,396.93	532,117.97	510,189.61	210,242.76	5,359,461.75

(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 Statement of the Parent Company

1. Accounts receivable

(1). Disclosure by aging

Applicable Not Applicable

Unit: Yuan Currency: RMB

Aging	Book balance at the end of the period
Within 1 year	
Of which: subentry within 1 year	
Within 6 months	9,236,063,790.67
7-12 months	1,283,302,694.37
Subtotal within 1 year	10,519,366,485.04
1 to 2 years	276,800.38
2-3 years	
3-4 years	
4-5 years	
More than 5 years	
Total	10,519,643,285.42

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

√ Applicable □ Not Applicable

Unit: Yuan Currency: RMB

Category	Ending balance					Opening balance				
	Book balance		Provision for bad debts		Book value Value	Book balance		Provision for bad debts		Book value Value
	Amount	Proportion (%)	Amount	Proportion of provision (%)		Amount	Proportion (%)	Amount	Proportion of provision (%)	
Provision for bad debts by individual item										
Including:										
Provision for bad debt reserves by portfolio	10,519,643,285.42	100.00	6,754,839.84	0.06	10,512,888,445.58	5,026,445,505.80	100	10,997,180.22	0.22	5,015,448,325.58
Including:										
Portfolio - enterprise customers receivable	649,546,417.21	6.17	6,754,839.84	1.04	642,791,577.37	382,663,125.02	7.61	10,997,180.22	2.87	371,665,944.80
Portfolio - receivables of related parties within the Group	9,870,096,868.21	93.83			9,870,096,868.21	4,643,782,380.78	92.39			4,643,782,380.78

Total	10,519,643,285.42	/	6,754,839.84	/	10,512,888,445.58	5,026,445,505.80	/	10,997,180.22	/	5,015,448,325.58
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Bad debt reserves withdrawn by single items:

Applicable Not Applicable

Provision for bad debt reserves by portfolio:

Applicable Not Applicable

Portfolio provision item: portfolio - enterprise customers receivable

Unit: Yuan Currency: RMB

Name	Ending balance		
	Accounts receivable	Provision for bad debts	Proportion of provision (%)
Within 1 year			
Wherein: Within 6 months	624,439,252.63	6,271,420.97	1.00
7-12 months	24,830,364.20	466,810.85	1.88
1-2 years	276,800.38	16,608.02	6.00
2-3 years			
3-4 years			
4-5 years			
More than 5 years			
Total	649,546,417.21	6,754,839.84	

Recognition standard and description for provision for bad debt reserves by portfolio

 Applicable Not Applicable

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

Unit: Yuan Currency: RMB

Name	Ending balance		
	Accounts receivable	Provision for bad debts	Proportion of provision (%)
Within 1 year			
Wherein: Within 6 months	8,611,624,538.04		
7-12 months	1,258,472,330.17		
1-2 years			
2-3 years			
3-4 years			
4-5 years			
More than 5 years			
Total	9,870,096,868.21		

Recognition standard and description for provision for bad debt reserves by portfolio

 Applicable Not Applicable

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

 Applicable Not Applicable

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

Unit: Yuan Currency: RMB

Category	Opening balance	Amount changed for current period				Ending balance
		Accrual	Recovery or reversal	Write-off or cancellation after verification	Other changes	
Bad debt provision for accounts receivable	10,997,180.22	-4,242,340.38				6,754,839.84
Total	10,997,180.22	-4,242,340.38				6,754,839.84

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). Information of Top 5 accounts receivables in terms of ending balance pooled by the Debtor**√ Applicable Not Applicable

As of June 30, 2021, the accounts receivable of top five in terms of ending balance collected by the Debtor are as follows:

Unit: RMB

Item	Balance	Amount of bad-debt provision	Proportion in the total balance of accounts receivable
Total amount of accounts receivable of top 5 in terms of balance	9,866,337,032.79		93.79%

(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: Yuan Currency: RMB

Item	Ending balance	Opening balance
Interests receivable		

Dividends receivable	14,388,594.77	
Other receivables	2,598,317,683.02	2,192,229,655.28
Total	2,612,706,277.79	2,192,229,655.28

Other notes:

Applicable Not Applicable

Interests 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

Unit: Yuan Currency: RMB

Project (or investee)	Ending balance	Opening balance
Center International Group Co., Ltd.	14,388,594.77	
Total	14,388,594.77	

(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: Yuan Currency: RMB

Aging	Book balance at the end of the period
Within 1 year	
Of which: subentry within 1 year	
Subtotal within 1 year	2,404,918,589.97
1 to 2 years	192,701,340.71
2-3 years	922,022.67

3-4 years	603,452.79
4-5 years	1,302,189.31
More than 5 years	2,060,000.00
Total	2,602,507,595.45

(8). Classification by payment nature

√ Applicable □ Not Applicable

Unit: Yuan Currency: RMB

Nature of payables	Book balance at the end of the period	Beginning book balance
Inter-group accounts	2,593,084,640.09	2,187,832,440.07
Margin	6,629,518.37	5,829,518.37
Reserves	655,259.62	344,428.32
Incomings and outgoings	1,783,747.41	1,548,445.96
Others	354,429.96	357,871.46
Total	2,602,507,595.45	2,195,912,704.18

(9). Provision for bad debt reserve

√ Applicable □ Not Applicable

Unit: Yuan Currency: RMB

Provision for bad debts	Stage I	Stage II	Stage III	Total
	Expected credit loss in the next 12 months	Expected credit loss throughout the entire duration (depreciation of credit that has not occurred)	Expected credit loss over the entire duration (with credit impairment)	
Balance on January 1, 2021	1,683,048.90		2,000,000.00	3,683,048.90
Balance on January 1, 2021 in the current period				
--Transferred to Stage II				
--Transferred to Stage III				
--Reversed to Stage II				
- Reversed to Stage I				
Provision of the current period	506,863.53			506,863.53
Current reversal				

Write-off of the current period				
Charge-off in the current period				
Other changes				
Balance on June 30, 2021	2,189,912.43		2,000,000.00	4,189,912.43

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

Applicable Not Applicable

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

Applicable Not Applicable

(10). Bad debt reserve

Applicable Not Applicable

Unit: Yuan Currency: RMB

Category	Opening balance	Amount changed for current period				Ending balance
		Accrual	Recovery or reversal	Write-off or cancellation after verification	Other changes	
Bad debt reserves for other receivables	3,683,048.90	506,863.53				4,189,912.43
Total	3,683,048.90	506,863.53				4,189,912.43

The reversed or recovered provision for bad debt 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 5 other receivables in terms of ending balance pooled by the Debtor

Applicable Not Applicable

Unit: Yuan Currency: RMB

Entity name	Nature of receivable	Ending balance	Aging	Proportion in total ending balance of other receivables (%)	Provision for bad debts Ending balance
Ningxia LONGi Solar	Incomings and outgoings	660,659,577.68	Within two years	25.39	

Baoshan LONGi	Incomings and outgoings	616,801,714.19	Within 1 year	23.70	
Taizhou LONGi Solar	Incomings and outgoings	347,592,245.44	Within two years	13.36	
Shaanxi LONGi Solar	Incomings and outgoings	219,381,760.32	Within 1 year	8.43	
Yinchuan LONGi	Incomings and outgoings	134,592,863.43	Within 1 year	5.17	
Total	/	1,979,028,161.06	/	76.05	

(13). Receivables involving government grants

Applicable Not Applicable

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

Applicable Not Applicable

(15). 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: Yuan Currency: RMB

Item	Ending balance			Opening balance		
	Book balance	Provision for impairment	Carrying amounts	Book balance	Provision for impairment	Carrying amounts
Investments in subsidiaries	26,302,326,683.39		26,302,326,683.39	25,453,680,805.78		25,453,680,805.78
Investment in joint ventures and associates	2,824,381,557.61		2,824,381,557.61	539,721,718.46		539,721,718.46
Total	29,126,708,241.00		29,126,708,241.00	25,993,402,524.24		25,993,402,524.24

(1) Investments to subsidiaries

Applicable Not Applicable

Unit: Yuan Currency: RMB

Units being invested	Opening balance	Increase in the current period	Decrease in the Period	Ending balance	Provision for impairment in the current period	Ending balance of provision for impairment
LONGi Solar	8,176,681,812.44			8,176,681,812.44		
Yinchuan	3,455,760,826.55			3,455,760,826.55		

Semiannual Report 2021

LONGi PV					
Yinchuan LONGi	3,424,236,362.75			3,424,236,362.75	
Ningbo EZ	2,560,482,652.13			2,560,482,652.13	
LONGi (H.K.)	1,668,467,205.42			1,668,467,205.42	
Baoshan LONGi	1,636,495,173.12			1,636,495,173.12	
LONGi New Energy	1,376,533,292.35			1,376,533,292.35	
Ningxia LONGi	530,737,109.13			530,737,109.13	
Clean Energy	503,772,269.71			503,772,269.71	
Chuxiong LONGi	500,518,138.03			500,518,138.03	
Wuxi LONGi	493,823,647.22			493,823,647.22	
Lijiang LONGi	480,739,883.08	362,345,317.49		843,085,200.57	
Huaping LONGi	300,053,194.38			300,053,194.38	
LONGi Venture Capital	105,660,000.00	181,300,000.00		286,960,000.00	
Qijing LONGi	100,035,207.76	68,340,000.00		168,375,207.76	
Tengchong LONGi	60,601,918.02	225,580,000.00		286,181,918.02	
LERRI Solar (India)	20,480,000.00			20,480,000.00	
LONGi (U.S.)	17,076,250.00			17,076,250.00	
Japan LONGi	6,431,139.21			6,431,139.21	
Intelligent Technology	5,015,771.07			5,015,771.07	
Lufeng LONGi	5,001,918.04	1,300,000.00		6,301,918.04	
Germany LONGi	3,807,600.00			3,807,600.00	
Hainan Longmao Logistics Co., Ltd.		10,000,000.00		10,000,000.00	
Equity incentive of other investment units below the second level (exclusive)	21,269,435.37		219,439.88	21,049,995.49	
Total	25,453,680,805.78	848,865,317.49	219,439.88	26,302,326,683.39	

(2) Investments in associates and joint ventures

√ Applicable □ Not Applicable

Unit: Yuan Currency: RMB

Investment Name	Beginning balance Balance	Current increase and decrease								Ending balance Balance	Ending balance of provision for impairment
		Investment added	Investment decreased	Investment profit or loss recognized by equity method	Adjustment of other comprehensive income	Other changes in equity	Cash dividends or profits declared to be issued	Provision for impairment	Others		
I. Joint ventures											
Subtotal											
II. Associates											
Sichuan Yongxiang	287,427,192.05	186,000,000.00		175,935,042.71			43,350,000.00			606,012,234.76	
Yunnan Tongwei	199,200,000.00	344,700,000.00								543,900,000.00	
Zhejiang MTCN	52,588,609.67			6,613,328.70			9,000,000.00			50,201,938.37	
Shanghai Baowang Energy Technology Co., Ltd.	505,916.74			-13,108.58						492,808.16	
Center International Group Co., Ltd.		1,635,266,108.25		2,897,062.84			14,388,594.77			1,623,774,576.32	
Subtotal	539,721,718.46	2,165,966,108.25		185,432,325.67			66,738,594.77			2,824,381,557.61	
Total	539,721,718.46	2,165,966,108.25		185,432,325.67			66,738,594.77			2,824,381,557.61	

Other notes:

□ Applicable √ Not Applicable

4. Operating revenue and operating cost**(1). Operating revenue and operating cost**√ Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Amount incurred in the current period		Amount of the previous period	
	Income	Cost	Income	Cost
Main business	17,021,346,771.82	15,777,445,941.08	10,927,242,161.30	9,803,081,168.91
Other business				
Total	17,021,346,771.82	15,777,445,941.08	10,927,242,161.30	9,803,081,168.91

(2). Income from contracts√ Applicable Not Applicable

Unit: Yuan Currency: RMB

Contract classification	PV products	Others	Total
Commodity type			
Product sale	16,527,127,904.44		16,527,127,904.44
Entrusted processing and others	438,778,108.58	55,440,758.80	494,218,867.38
By business region			
Domestic	16,138,939,644.66	55,440,758.80	16,194,380,403.46
Overseas	826,966,368.36		826,966,368.36
By the commodity transfer time			
Recognition at some point in time	16,965,906,013.02	55,440,758.80	17,021,346,771.82
Recognition within a certain period of time			
Total	16,965,906,013.02	55,440,758.80	17,021,346,771.82

Description of income from contracts:

 Applicable Not Applicable**(3). Description of performance obligations** Applicable Not Applicable**(4). Description of the contribution to remaining performance obligations** Applicable Not Applicable

Other notes:

Not Applicable.

5. Investment incomes√ Applicable Not Applicable

Unit: Yuan Currency: RMB

Item	Amount incurred in the current period	Amount of the previous period

Long-term equity investment income under cost method	586,576,407.43	500,000,000.00
Income from long-term equity investments accounted for using the equity method	185,432,325.67	35,199,548.40
Investment income from disposal of financial assets held for trading	76,210,097.36	128,771,986.02
Total	848,218,830.46	663,971,534.42

Other notes:

Not Applicable.

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: Yuan Currency: RMB

Item	Amount	Note
Profit or loss from disposal of non-current assets	-61,212,679.48	
Government grants recorded in current profits or losses (excluding government grants closely related to corporate business and enjoyed according to quota or ration under national common standards)	124,662,342.99	
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	58,744,500.07	
Carry-back of provision for impairment of receivables and contract assets subject to separate impairment test	22,859,000.00	
Non-operating revenues and expenses other than the items above	-39,153,219.03	
Amount of effect on income tax	-17,586,376.12	
Amount of effect on minority equity		
Total	88,313,568.43	

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 - Extraordinary Profit and Loss* (referred to as “Announcement No.1”) and the reason why non-recurring profits or losses listed in the Announcement No. 1 are determined as recurring profits or losses.

Applicable Not Applicable

2. Return on equity and EPS√ Applicable Not Applicable

Profit within the Reporting Period	Weighted average return on equity (%)	EPS	
		Basic income per share	Diluted earnings per share
Net profit attributable to common shareholders of the Company	12.56	0.93	0.93
Net profit attributable to common shareholders of the Company after deducting non-recurring profit or loss	12.34	0.92	0.92

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 27, 2021

Revision information Applicable Not Applicable