

# CHANGCHAI COMPANY, LIMITED

# **ANNUAL REPORT 2018**

**April 2019** 



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# Part I Important Notes, Table of Contents and Definitions

The Board of Directors (or the "Board"), the Supervisory Committee as well as the directors, supervisors and senior management of Changchai Company, Limited (hereinafter referred to as the "Company") hereby guarantee the factuality, accuracy and completeness of the contents of this Report and its summary, and shall be jointly and severally liable for any misrepresentations, misleading statements or material omissions therein.

Shi Xinkun, the Company's legal representative, Zhang Xin, the Company's General Manager, and Jiang He, head of the Company's financial department (equivalent to financial manager) hereby guarantee that the Financial Statements carried in this Report are factual, accurate and complete.

The director Mrs.Zhang Qiong was not present at the board session for reviewing this annual repoet and its summary and thus entrusted the Chairman of the Board Mr.Shi Xinkun to vote on behalf of her.

Any plans for the future and other forward-looking statements mentioned in this Report shall NOT be considered as absolute promises of the Company to investors. Therefore, investors are kindly reminded to pay attention to possible investment risks.

The Company has described in detail the risks it might face in "Part IV Operating Performance Discussion and Analysis", IX, "4. Possible Risks in Future" herein.

The Board has approved a final dividend plan as follows: based on the 561,374,326 shares, a cash dividend of RMB0.25 (tax inclusive) per 10 shares is to be distributed to the shareholders, with no bonus issue from either profit or capital reserves.

This Report and its summary have been prepared in both Chinese and English. Should there be any discrepancies or misunderstandings between the two versions, the Chinese versions shall prevail.

# **Definitions**

Term	Definition		
The "Company", "Changchai" or "we"	Changchai Company, Limited and its consolidated subsidiaries, except where the context otherwise requires		
Changchai Benniu	Changzhou Changchai Benniu Diesel Engine Fittings Co., Ltd.		
Changchai Wanzhou	Changchai Wanzhou Diesel Engine Co., Ltd.		
Housheng Investment	Changzhou Housheng Investment Co., Ltd.		
Housheng Agricultural Equipment	Changzhou Changchai Housheng Agricultural Equipment Co., Ltd.		
Changchai Robin	Changzhou Fuji Changchai Robin Gasoline Engine Co., Ltd.		
RMB, RMB'0,000	Expressed in the Chinese currency of Renminbi, expressed in tens of thousands of Renminbi		
The "Reporting Period" or "Current Period"	The period from 1 January 2018 to 31 December 2018		



# Part II Corporate Information and Key Financial Information

## **I Corporate Information**

Stock name	Changchai, Changchai-B	Stock code	000570, 200570		
Stock exchange for stock listing	Shenzhen Stock Exchange				
Company name in Chinese	常柴股份有限公司				
Abbr.	苏常柴				
Company name in English	CHANGCHAI COMPANY, LIMI	CHANGCHAI COMPANY, LIMITED			
Abbr.	CHANGCHAI CO., LTD.				
Legal representative	Shi Xinkun				
Registered address	123 Huaide Middle Road, Changzhou, Jiangsu, China				
Zip code	213002				
Office address	123 Huaide Middle Road, Changzhou, Jiangsu, China				
Zip code	213002				
Company website	http://www.changchai.com.cn				
Email address	cctqm@public.cz.js.cn				

#### **II Contact Information**

	Board Secretary	Securities Representative
Name	He Jianjiang	
Address	123 Huaide Middle Road, Changzhou, Jiangsu, China	
Tel.	(86) 519-68683155	
Fax	(86) 519-86630954	
Email address	cchjj@changchai.com	

### III Media for Information Disclosure and Place where this Report Is Lodged

Newspapers designated by the Company for information disclosure	Securities Times, Ta Kung Pao (HK)
Website designated by CSRC for publication of this Report	http://www.cninfo.com.cn
Place where this Report is lodged	Board Secretariat of the Company and the Shenzhen Stock



	Exchange
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#### **IV Change to Company Registered Information**

Unified social credit code	91320400134792410W
Change to principal activity of the Company since going public	No change
Every change of controlling shareholder since incorporation	On 22 November 2018, the State-owned Assets Supervision and Administration Commission of Changzhou Municipal People's Government transferred its entire holdings of 170,845,236 shares in the Company (a stake of 30.43%) to Changzhou Investment Group Co., Ltd. for no compensation. These shares are non-restricted public shares.

#### **V** Other Information

The independent audit firm hired by the Company:

Name	Jiangsu Gongzheng Tianye Certified Public Accountants LLP	
Office address	Yingtong Commerce Building, Changzhou, Jiangsu, China	
Accountants writing signatures	Dai Weizhong, Xu Wenxiang	

The independent sponsor hired by the Company to exercise constant supervision over the Company in the Reporting Period:

 $\Box$  Applicable  $\sqrt{\text{Not applicable}}$ 

The independent financial advisor hired by the Company to exercise constant supervision over the Company in the Reporting Period:

☐ Applicable √ Not applicable

#### VI Key Financial Information

Indicate by tick mark whether there is any retrospectively restated datum in the table below.

□ Yes √ No

	2018	2017	2018-over-2017 change (%)	2016
Operating revenue (RMB)	2,132,902,718.60	2,423,058,958.29	-11.97%	2,283,028,855.52
Net profit attributable to the listed company's shareholders (RMB)		46,431,302.73	33.58%	62,539,896.17
Net profit attributable to the listed company's shareholders	-43,333,196.13	18,818,435.16		56,835,566.28



before exceptional items (RMB)				
Net cash generated from/used in operating activities (RMB)	273,819,526.89	-121,669,279.39		99,473,944.04
Basic earnings per share (RMB/share)	0.11	0.08	37.50%	0.11
Diluted earnings per share (RMB/share)	0.11	0.08	37.50%	0.11
Weighted average return on equity (%)	2.84%	2.00%	0.84%	3.00%
	31 December 2018	31 December 2017	Change of 31 December 2018 over 31 December 2017 (%)	31 December 2016
Total assets (RMB)	3,542,019,195.75	3,722,905,285.05	-4.86%	3,724,857,266.71
Equity attributable to the listed company's shareholders (RMB)		2,246,896,857.86	-9.06%	2,323,712,892.92

# VII Accounting Data Differences under China's Accounting Standards for Business Enterprises (CAS) and International Financial Reporting Standards (IFRS) and Foreign Accounting Standards

#### 1. Net Profit and Equity under CAS and IFRS

□ Applicable √ Not applicable

No difference for the Reporting Period.

#### 2. Net Profit and Equity under CAS and Foreign Accounting Standards

□ Applicable √ Not applicable

No difference for the Reporting Period.

#### **VIII Key Financial Information by Quarter**

Unit: RMB

	Q1	Q2	Q3	Q4
Operating revenue	593,008,785.46	593,752,106.80	432,605,495.58	513,536,330.76
Net profit attributable to the listed company's shareholders	11,343,577.44	7,294,980.22	4,670,842.38	38,711,974.00



Net profit attributable to the listed company's shareholders before exceptional items		6,120,841.19	-5,982,192.17	-54,613,827.21
Net cash generated from/used in operating activities	-73,259,277.76	67,650,424.61	-48,642,944.44	328,071,324.48

Indicate by tick mark whether any of the quarterly financial data in the table above or their summations differs materially from what have been disclosed in the Company's quarterly or interim reports.

□ Yes √ No

## **IX Exceptional Gains and Losses**

 $\sqrt{\text{Applicable}}$   $\square$  Not applicable

Unit: RMB

Item	2018	2017	2016	Note
Gain or loss on disposal of non-current assets (inclusive of impairment allowance write-offs)	-265,966.68	1,005,800.62	6,254,028.26	
Government subsidies charged to current profit or loss (exclusive of government subsidies given in the Company's ordinary course of business at fixed quotas or amounts as per the government's uniform standards)	6,291,685.65	8,456,560.85	7,948,135.65	
Capital occupation charges on non-financial enterprises that are charged to current profit or loss	938,737.87	1,200,592.21	1,340,364.82	
Income equal to the amount by which investment costs for the Company to obtain subsidiaries, associates and joint ventures are lower than the Company's enjoyable fair value of identifiable net assets of investees when making investments		19,924,486.12		
Gain or loss on fair-value changes in trading financial assets and liabilities & investment income from disposal of trading financial assets and liabilities and available-for-sale financial assets	105,672,874.83	654,862.68	1,058,569.81	Sale of the 20,000,000 Bank of Jiangsu shares in the Reporting Period



(exclusive of effective portion of hedges that arise in the Company's ordinary course of business)				
Reversed portion of impairment allowance for loan by mandate which are tested individually for impairment	10,000,000.00			
Gain or loss on re-measurement by the fair value of equity interests in joint ventures before acquisition dates in business combinations not under common control		1,751,203.43		
Non-operating income and expense other than the above	1,392,895.84	-4,441,830.05	-9,328,953.27	
Less: Income tax effects	18,670,371.98	951,629.77	1,294,119.50	
Non-controlling interests effects (net of tax)	5,285.36	-12,821.48	273,695.88	
Total	105,354,570.17	27,612,867.57	5,704,329.89	

Explanation of why the Company reclassifies as recurrent an exceptional gain/loss item defined or listed in the Explanatory Announcement No. 1 on Information Disclosure for Companies Offering Their Securities to the Public—Exceptional Gain/Loss Items:

□ Applicable √ Not applicable

No such cases for the Reporting Period.

# **Part III Business Summary**

#### I Principal Activity of the Company in the Reporting Period

As a manufacturer, we specialize in the manufacture and sale of diesel engines, diesel engine fittings and castings, gasoline engines, gasoline engine fittings, rotovators, walking tractors, molds and jigs as well as the assembly and sale of diesel engine and gasoline engine supporting sets.

We mainly manufacture and sell small and medium-sized single-cylinder and multi-cylinder diesel engines under the brand of "Changchai", which are often used in tractors, combine-harvesters, light commercial vehicles, agriculture equipment, small-sized engineering machinery, generator sets, ship machines, etc.

#### II Significant Changes in Major Assets

#### 1. Significant Changes in Major Assets

Major assets	Main reason for significant changes
Monetary capital	The ending amount stood at RMB800,960,036.69, up 86.14% from the beginning amount, primarily due to the company's sale of shares of Jiangsu Bank and the maturity of some bank acceptance bills held by the company.
Other receivables	The ending amount stood at RMB9,244,584.42, up 59.53% from the beginning amount, primarily driven by the temporary loans granted by the subsidiary Changzhou Housheng Investment Co., Ltd. to Changzhou Changjiang Foundry Materials Co., Ltd., among others, in the Reporting Period.
Available-for-sale financial assets	The ending amount stood at RMB498,851,369.49, down 37.13% from the beginning amount, primarily driven by the sale of the 20,000,000 Bank of Jiangsu shares in the Reporting Period.

#### 2. Major Assets Overseas

☐ Applicable √ Not applicable

#### **III Core Competitiveness Analysis**

#### 1. Advantages in Brand

Changchai is a national industrial enterprise with a history of over one hundred years. It is one of the earliest professional manufacturers of internal combustion engines in China. The diesel engine of "Changchai" brand is China's brand-name product. The enterprise has been certified by ISO9000 quality system, ISO14001



environmental management system, ISO/TS16949 automotive product quality management system, and accessed to the national export-free enterprise qualification. Changehai was honorably ranked among "the Top One Hundred Chinese Enterprises in Engineering Industry" and "China Pacesetter Enterprise of Industrial Industry" for several times, and was awarded the honorary title of "State-level Enterprise of Observing Contracts and Keeping Promise". "China's Agricultural Machinery Parts and Components Leading Enterprises". "China's Agricultural Machinery AAA Credit Enterprise", "Jiangsu Independent Industries Brand Top 50", "Quality Management Excellence Award of Jiangsu Province", "Mayor Quality Award of Changzhou City", also our company won as the 10 users most satisfied leading brands in "Jing Geng" competition in the last five years, as well as China's Most Valuable Brands Top 500 for 14 consecutive years. In 2018, the Company was granted the honors of Science and Technology Award of China's Machinery Industry, Annual Most Influential Brand of China's Agricultural Machinery Industry, 40 years of Reform and Opening-up Award - Outstanding Contribution Enterprise of Jiangsu Agricultural Machinery Industry, 40 years of Reform and Opening-up Award - Outstanding Contribution of China's Agricultural Machinery Industry, and Model Enterprises of National Quality and Credit Benchmark. For many years, in the process of achieving steady economic development of the enterprise, we developed in a sound manner and cultivated the "Changchai" brand, a famous small diesel engine brand of China with independent intellectual property rights.

#### 2. Advantages in Technology

The Company has a state-level technology center and post-doctoral research station, and a research center of small and medium-power internal combustion engine engineering and technology in Jiangsu Province. Currently, it is mainly engaged in production of small and medium-power single-cylinder and multi-cylinder diesel engine. It has a complete product range, a wide power level coverage, a high reputation and intellectual property rights for its main products. In 2018, the Company applied common rail technology to single cylinder diesel engine for the first time. The 3M78 series diesel engine was also granted the first Compliance Certificate for Euro V Emission Standards of Non-road Mobile Machinery under 19 kW in China. The first mass production of air-cooled and water-cooled common rail single cylinder engines for non-road State III electronic control model was launched. The project "Key Technologies of G Series Agricultural Diesel Engines" applied by the Company was granted the second prize of Science and Technology Award of China's Machinery Industry. Currently, the Company has a total of 139 patents granted by authorities at home and abroad, including 14 invention patents.

#### 3. Advantages in Marketing

Changchai has built up a sales service network covering the whole country, with 5 sales business units, 27 sales service centers, and 799 service stations. The Company has passed the customs' high-level enterprise certification. With a perfect diesel sales service network system, the Company is able to provide high quality, efficient and timely services for customers.



# Part IV Operating Performance Discussion and Analysis

#### **I Overview**

In 2018, China was facing a negative macroeconomic environment. Affected by changes in agricultural subsidies, emission regulation updates, fluctuations in raw material prices and other factors, the agricultural machinery market was under depression. In the deep adjustment stage of the agricultural machinery industry, the Company strengthened product advantages, accelerated market expansion and pushed forward product planning step by step. Meanwhile, management and operational efficiency have been improved to some degree. Despite the intensified market competition, the Company maintained an orderly development. With the decline in the overall sales of the single cylinder engine industry, the Company's sales also declined but at a slower pace than the industry average, while maintaining the largest market share in the industry. During the Reporting Period, the Company sold 713,300 thousand units of diesel engines, gasoline engines and related generator sets, including 138,000 units of gasoline engines, generating total sales revenue of RMB2,132,902,718.60, a drop of 11.97 % over last year.

In respect of product development and structural adjustment, several common rail models of single cylinder and multi-cylinder engines have been developed to fully meet the State III emission standards of non-road mobile machinery and the State V emission standards of road mobile machinery, leaving space for meeting higher emission standards. Product models cover farm machinery such as harvesters and tractors in different power sections, and gradually involved in the subdivision fields of tower base station, ship machine, prospecting, transportation and so on.

In terms of quality management, the Company further improved the quality control process of product development process. It promoted technical exchanges, quality management, and the adjustment of product development. During the reporting period, Changchai organized 31 QC group activities, and the excellent QC achievements recommended outwards were included in the national mechanical industry quality achievement collections.

Speaking of marketing management, the Company solidified the existing advantages and enlarged the share of superior products. It kept improving service capabilities by building good cooperative partnership with customers and suppliers, adapting to market changes for opportunities to expand the market and promoting new areas of supporting products. In 2018, Changchai achieved a market service satisfaction of products higher than the average level in 2016 and 2017 and an increasingly greater market reputation.

To achieve better internal management, the Company further improved the Articles of Association, reinforced the construction of internal control system and the supervision of key projects. By deepening the medium-term special audit, it improved risk prevention and control ability and the quality of internal audit work. As timely measures are taken to solve problems, operational efficiency of the Company is improved.



#### **II Core Business Analysis**

#### 1. Overview

See "I Overview" above.

#### 2. Revenue and Cost Analysis

#### (1) Breakdown of Operating Revenue

Unit: RMB

	2018		20	17			
	Operating revenue	As % of total operating revenue (%)	Operating revenue	As % of total operating revenue (%)	Change (%)		
Total	2,132,902,718.60	100%	2,423,058,958.29	100%	-11.97%		
By operating div	vision						
Internal combustion engines	2,093,039,249.58	98.13%	2,393,799,573.65	98.79%	-12.56%		
Other	39,863,469.02	1.87%	29,259,384.64	1.21%	36.24%		
By product cate	gory						
Diesel engines	1,945,336,290.52	91.21%	2,232,948,960.31	92.15%	-12.88%		
Gasoline engines	130,329,100.71	6.11%	160,850,613.34	6.64%	-18.98%		
Other	57,237,327.37	2.68%	29,259,384.64	1.21%	95.62%		
By operating seg	By operating segment						
Domestic	1,785,012,986.06	83.69%	2,067,943,295.18	85.34%	-13.68%		
Overseas	347,889,732.54	16.31 %	355,115,663.11	14.66%	-2.03%		

# (2) Operating Division, Product Category or Operating Segment Contributing over 10% of Operating Revenue or Operating Profit

 $\sqrt{\text{Applicable}}$   $\square$  Not applicable

Is the Company subject to any industry-specific disclosure requirements?

No.

Unit: RMB

Onorat	in a rayanya	Cost of sales	Gross	YoY change in	YoY change in	YoY change in
Ореган	ting revenue	Cost of sales	profit	operating	cost of sales	gross profit



			margin	revenue (%)	(%)	margin (%)	
By operating of	By operating division						
Internal combustion engines	2,093,039,249.58	1,782,146,126.35	14.85%	-12.56%	-13.23%	0.65%	
By product category							
Diesel engines	1,945,336,290.52	1,654,092,356.37	14.97%	-12.88%	-13.51%	0.62%	
Gasoline engines	130,329,100.71	114,016,043.86	12.52%	-18.98%	-19.38%	0.44%	
Other	57,237,327.37	45,336,185.43	20.79%	_	_	_	
By operating segment							
Domestic	1,785,012,986.06	1,474,704,353.06	17.38%	-13.68%	-14.60%	0.89%	
Overseas	347,889,732.54	338,740,232.60	2.63%	-2.03%	-2.11%	0.08%	

Core business data of the prior year restated according to the changed statistical caliber for the Reporting Period:

□ Applicable √ Not applicable

#### (3) Whether Revenue from Physical Sales Is Higher than Service Revenue

 $\sqrt{\text{Yes}} \square \text{No}$ 

Operating division	Item	Unit	2018	2017	Change (%)
	Unit sales	Unit	556,443	686,264	-18.92%
Diesel engines	Output	Unit	562,223	661,077	-14.95%
	Inventory	Unit	65,596	59,816	9.66%

Any over 30% YoY movements in the data above and why:

□ Applicable √ Not applicable

### (4) Execution Progress of Major Signed Sales Contracts in the Reporting Period

□ Applicable √ Not applicable

#### (5) Breakdown of Cost of Sales

Unit: RMB

Product	2018		2018 2017		7	
category	Item	Cost of sales	As % of total	Cost of sales	As % of total	Change (%)
		Cost of sales	cost of sales	Cost of saics	cost of sales	



			(%)		(%)	
Diesel engines	Raw materials	1,422,647,277.45	78.45%	1,625,846,295.28	78.43%	-12.50%
Diesel engines	Labor cost	238,105,274.10	13.13%	272,591,904.14	13.15%	-12.65%
Diesel engines	Depreciation	75,456,887.66	4.16%	76,438,334.33	3.69%	-1.28%
Diesel engines	Energy	28,471,079.99	1.57%	32,657,278.01	1.58%	-12.82%

#### (6) Changes in the Scope of Consolidated Financial Statements for the Reporting Period

□ Yes √ No

#### (7) Major Changes to the Business Scope or Product or Service Range in the Reporting Period

 $\square$  Applicable  $\sqrt{\text{Not applicable}}$ 

#### (8) Major Customers and Suppliers

#### Major customers:

Total sales to top five customers (RMB)	863,147,321.92
Total sales to top five customers as % of total sales of the Reporting Period (%)	40.47%
Total sales to related parties among top five customers as % of total sales of the Reporting Period (%)	0.00%

#### Information about top five customers:

No.	Customer	Sales revenue contributed for the Reporting Period (RMB)	As % of total sales revenue (%)
1	Customer 1	370,156,919.61	17.35%
2	Customer 2	167,159,534.53	7.84%
3	Customer 3	140,526,505.47	6.59%
4	Customer 4	98,451,038.00	4.62%
5	Customer 5	86,853,324.31	4.07%
Total		863,147,321.92	40.47%

Other information about major customers:

 $\square$  Applicable  $\sqrt{\text{Not applicable}}$ 

#### Major suppliers:

Total purchases from top five suppliers (RMB)	242,596,738.21
Total purchases from top five suppliers as % of total purchases of the Reporting Period (%)	15.30%
Total purchases from related parties among top five suppliers as % of total purchases of the Reporting Period (%)	0.00%



#### Information about top five suppliers:

No.	Supplier	Supplier Purchase in the Reporting Period (RMB)			
1	Supplier 1	109,533,473.78	6.91%		
2	Supplier 2	47,748,909.62	3.01%		
3	Supplier 3	35,176,114.00	2.22%		
4	Supplier 4	25,685,549.31	1.62%		
5	Supplier 5	24,452,691.50	1.54%		
Total		242,596,738.21	15.30%		

Other information about major suppliers:

□ Applicable √ Not applicable

#### 3. Expense

Unit: RMB

	2018	2017	Change (%)	Reason for any significant change
Selling expense	126,997,066.87	102,297,713.37	24.14%	
Administrative expense	116,027,838.96	107,835,619.11	7.60%	
Finance costs	-903,762.30	-2,290,794.39	_	Mainly due to the decrease in corporate interest income and the increase in bank charges during the Reporting Period.
R&D expenses	72,182,840.78	76,715,296.15	-5.91%	

#### 4. R&D Expense

 $\sqrt{\text{Applicable}}$   $\square$  Not applicable

Details about R&D expense:

	2018	2017	Change (%)
Number of R&D personnel	368	373	-1.34%
R&D personnel as % of total employees	11.55%	10.87%	0.68%
R&D expense (RMB)	72,182,840.78	76,715,296.15	-5.91%
R&D expense as % of operating revenue	3.38%	3.17%	0.21%
Capitalized R&D expense (RMB)	0.00	0.00	0.00%
Capitalized R&D expense as % of total R&D expense	0.00%	0.00%	0.00%

Reasons for any significant YoY change in the percentage of R&D expense in operating revenue:



 $\Box$  Applicable  $\sqrt{\text{Not applicable}}$ 

Reason for any sharp variation in the percentage of capitalized R&D expense and rationale:

☐ Applicable √ Not applicable

#### 5. Cash Flows

Unit: RMB

Item	2018	2017	Change (%)
Subtotal of cash generated from operating activities	2,494,609,605.84	2,406,119,189.23	3.68%
Subtotal of cash used in operating activities	2,220,790,078.95	2,527,788,468.62	-12.14%
Net cash generated from/used in operating activities	273,819,526.89	-121,669,279.39	
Subtotal of cash generated from investing activities	157,994,762.83	21,199,959.56	645.26%
Subtotal of cash used in investing activities	51,775,807.81	175,764,577.00	-70.54%
Net cash generated from/used in investing activities	106,218,955.02	-154,564,617.44	
Subtotal of cash generated from financing activities	40,700,000.00	51,900,000.00	-21.58%
Subtotal of cash used in financing activities	58,922,496.75	33,680,577.83	74.95%
Net cash generated from/used in financing activities	-18,222,496.75	18,219,422.17	
Net increase in cash and cash equivalents	361,815,985.16	-258,014,474.66	

Explanation of why any of the data above varies significantly:

The significant changes of net cash flows from operating activities were mainly due to the cash collection of bank acceptance draft held by the bank.

The significant changes of net cash flows from investing activities was the joint influence of the cash inflows from the Company selling the stocks of Bank of Jiangsu, and cash outflows from investing Changzhou Synergetic Equity Investment Partnership (LLP).

The significant changes of net cash flows from financing activities were mainly due to the increase of returning bank loans in the Reporting Period.

Reason for any big difference between the net operating cash flow and the net profit for this Reporting Period

 $\sqrt{\text{Applicable}}$   $\square$  Not applicable

It was due to the bank acceptance bill is collected and realized, the increase of net cash flows from operating activities; the sale of the stocks of Bank of Jiangsu which obtained much investment income and added the cash flows from investing activities.

#### **III Analysis of Non-Core Businesses**

□ Applicable √ Not applicable

 $<sup>\</sup>sqrt{\text{Applicable}}$   $\square$  Not applicable

## IV Analysis of Assets and Liabilities

### 1. Significant Changes in Asset Composition

Unit: RMB

	31 December 2018		31 Decembe	r 2017	Change	
	Amount	As % of total assets	Amount	As % of total assets	in percentag e (%)	Reason for any significant change
Monetary capital	800,960,036.69	22.61%	430,305,367.71	11.56%		The ending amount stood at RMB800,960,036.69, up 86.14% from the beginning amount, primarily due to the company's sale of shares of Jiangsu Bank and the maturity of some bank acceptance bills held by the company.
Accounts receivable	378,859,159.11	10.70%	392,010,953.55	10.53%	0.17%	
Inventories	557,953,891.70	15.75%	508,246,807.48	13.65%	2.10%	
Investment property	50,656,007.63	1.43%	52,864,348.43	1.42%	0.01%	
Long-term equity investments	0.00	0.00%	0.00	0.00%	0.00%	
Fixed assets	511,250,371.37	14.43%	560,049,970.50	15.04%	-0.61%	
Construction in progress	89,090,384.71	2.52%	94,581,989.06	2.54%	-0.02%	
Short-term borrowings	27,000,000.00	0.76%	24,900,000.00	0.67%	0.09%	
Long-term borrowings	2,000,000.00	0.06%	21,500,000.00	0.58%	-0.52%	

#### 2. Assets and Liabilities at Fair Value

 $\sqrt{\text{Applicable}} \square \text{Not applicable}$ 

Unit: RMB

Item	Beginning amount	Gain/loss on fair-value changes in the Reporting Period	Cumulative fair-value changes charged to equity	Impairment allowance for the Reporting Period	Purchase d in the Reporting Period	Sold in the Reporting Period	Ending amount
------	---------------------	---	---	---	---	------------------------------------	------------------



Financial assets						
Available-for -sale financial assets	793,522,639. 04	-167,897,500.0 0	438,065,500.0		147,000,000. 00	370,940,00 0.00
Subtotal of financial assets	793,522,639. 04	-167,897,500.0 0	438,065,500.0		147,000,000. 00	370,940,00 0.00
Total of above	793,522,639. 04	-167,897,500.0 0	438,065,500.0		147,000,000. 00	370,940,00 0.00
Financial liabilities	0.00	0.00	0.00		0.00	0.00

Significant changes to the measurement attributes of the major assets in the Reporting Period:

□ Yes √ No

### 3. Restricted Asset Rights as at the Period-End

Item	Ending carrying value	Reasons				
Monetary capital	113,880,397.10	Cash deposits of bank acceptance's bill and letter of credit				
House constructions	9,151,848.69	Mortgage of bank loan				
Land use right	1,005,328.00	Mortgage of bank loan				
Machinery equipment	51,191,810.97	Mortgage of bank loan				
Total	175,229,384.76					

### V Investments Made

#### 1. Total Investment Amount

Investments made in Reporting Period (RMB)	Investments made in same period of last year (RMB)	+/-%		
20,315,967.20	126,280,000.00	-83.91%		



#### 2. Major Equity Investments Made in the Reporting Period

□ Applicable √ Not applicable

#### 3. Major Non-Equity Investments Ongoing in the Reporting Period

□ Applicable √ Not applicable

#### 4. Financial Investments

#### (1) Securities Investments

□ Applicable √ Not applicable
 No such cases in the Reporting Period.

#### (2) Investments in Derivative Financial Instruments

□ Applicable √ Not applicable
 No such cases in the Reporting Period.

#### 5. Use of Funds Raised

☐ Applicable √ Not applicable

No such cases in the Reporting Period

#### VI Sale of Major Assets and Equity Interests

#### 1. Sale of Major Assets

				Net		Net				The	Th	Implem		
				profit		profit				prope	e	ented		
			Tra	of the		of the		Rel	Rel	rty	inv	as		
			nsa	assets		assets		ated	atio	right	olv	schedul		
			ctio	contrib	Impa	sale			nshi	of the	ed	e or		Dis
Cou	Sol	Dat	n	uting	cts to	contrib	Prici	-par ty	p	invol	all	not, if	Dis	clos
nter	d	e of	pric	to the	the	uting	ng	tran	wit	ved	cre	not,	clos	ure
part	ass	the	e	Compa	Com	to the	princi	sact	h	assets	dits	explain	ure	inde
у	ets	sale	(R	ny	pany	Compa	ple	ion	cou	has	and	the	date	X
			MB	from		ny		or	nter	transf	liab	reasons		
			0,0	the		as % of		not	part	erred	iliti	and the		
			00)	period-		total		not	y	owne	es	measur		
				begin		net				rship	tra	e taken		
				to the		profit				or not	nsf	by the		



				date of the sale (RMB 0'000)							err ed or not	Compa ny		
Seco ndar y mar ket	Ba nk of Jia ng su' s sto cks	22 No ve mb er 201 8	6,5 34. 83	5,534.8	Liqui dizin g remn ant assets of the Com pany, and supp ortin g the devel opme nt of main busin ess	89.24	Centra lized biddin g	No	Not -rel ated	Yes	Yes	Yes	23 No ve mb er 201 8	201 8-0 32
Seco ndar y mar ket	Ba nk of Jia ng su' s sto cks	24 Dec em ber 201 8	5,9 08. 05	4,908.0	Raisi ng funds to imple ment the proje ct of light engin es	79.13 %	Centra lized biddin g	No	Not -rel ated	Yes	Yes	Yes	25 Dec em ber 201 8	201 8-0 47

### 2. Sale of Major Equity Interests

 $\Box$  Applicable  $\sqrt{\text{Not applicable}}$ 

# VII Major Subsidiaries



Major fully/majority-owned subsidiaries and those minority-owned subsidiaries with an over 10% effect on the Company's net profit:

Unit: RMB

Name	Relationsh ip with the Company	Principal	Registered capital	Total assets	Net assets	Operating revenue	Operating profit	Net profit
Changchai Benniu	Subsidiary	Production of diesel engine accessories	55,063,000 .00	171,749,23 5.63		199,151,372 .46	-2,055,514. 73	-1,447,732. 64
Changchai Wanzhou	Subsidiary	Diesel engine assembly	85,000,000 .00	71,640,662.	48,874,516. 38	46,653,660. 46	1,362,904.1 8	1,117,933. 80
Housheng Investment	Subsidiary	External investment and consulting	40,000,000	47,236,108. 89	46,302,405. 6	938,737.87	909,172.33	640,592.73
Housheng Agricultural Equipment	Subsidiary	agricultural machinery product of rice transplanter etc.	10,000,000	36,401,983. 51	1,373,471.2	17,505,784. 08	-6,040,644. 34	-6,036,994. 34
Changchai Robin	Subsidiary	Gasoline engines assembly	37,250,000 .00	94,799,310.	81,500,148. 68	130,329,100	10,103,960. 02	6,896,226. 52

Subsidiaries obtained or disposed in the Reporting Period:

☐ Applicable √ Not applicable

#### **VIII Structured Bodies Controlled by the Company**

□ Applicable √ Not applicable

#### **IX Prospects**

1. Industry competition structure and development tendency

In 2018, China's agricultural machinery industry was in a period of deep adjustment. The new agricultural machinery market developed rapidly, and niche market was preferred by consumers. The traditional agricultural machinery market was facing challenges and difficulties from transformation and upgrading. In 2019, China's agricultural machinery market is expected to stay in a period of cyclical low ebb. The industry will be still in a period of deep adjustment, as the environmental protection governance will become more stringent, but on the



other hand, the national macro-economy will be positive in the long run. The agricultural machinery market is prospective from the perspective of long-term development. As total market demand is large, it is not only an opportunity but also a challenge for agricultural machinery manufacturers, who need to accelerate the upgrading of agricultural machinery products and technology.

In addition, the huge pressure brought by the new energy industry to traditional internal-combustion engine companies has forced traditional engine manufacturers to actively or passively become involved in the development of new energy automotive industries.

At present, the development trend and market situation of the industry are mainly as follows: firstly, the demand for agricultural machinery and commercial vehicles slows down, bringing further competition of the industry; secondly, market needs time to accept the rising cost of product emission upgrade; thirdly, users are very concerned about reliability, vibration, noise and appearance quality of diesel engines, and the extension of Three Guarantees increases the service cost of the enterprise. Overall, the diesel market competition is fierce. The industry will further reshuffle, and there will be better market prospects for diesel engines with high-performance in energy saving and environmental protection.

#### 2. Company development strategies:

To base on the farm machinery, do stronger in the power, develop the fields and develop scientifically.

The current products market structure of the Company mainly distributed in the farm equipment such as the walking tractor, big small and medium-sized wheeled tractors, caterpillar tractors, gardening tractors, plant protection tractors, tractors for peanut harvest, and combine harvesters; agricultural small construction machinery, three rounds and low-speed vehicles; light trucks, pickups automobile industry; generator and water pump, small ship auxiliary machinery. The Company would take the market and users' demands as the orientation to seize the main line of the products and to improve the quality and increase the efficiency as well as to do better in the power and to constantly enhance the market competitiveness.

In the field of agricultural machinery, the Company maintained a leading position in the horsepower segment and continues to expand the market share, and actively explored and entered the market in large-horse-powered vehicles and non-road-specific power supporting areas for engineering use. In the terminal area, the Company actively expanded the market share of transplanter products. In addition, the Company extended its product structure to the gasoline engine field by acquiring a joint venture with Changzhou Fuji Changchai Robin Gasoline Engine Co., Ltd. The Company will further innovate the management mechanism, accelerate the progress of product development and vigorously expand the market to promote the sustained and steady development of the Company.

#### 3. Operation Plan for the Year 2019:

We should improve the quality of single cylinder machinery, and expand application of multi-cylinder machinery. In respect of terminal, we should pursue breakthrough and internal cost savings. As park construction commenced, we should accelerate industrial transformation and upgrading. The sales income achieves RMB 2.1 billion and sales of new products exceed 80,000 sets are expected in 2019.

The above operation plan does not represent the profit forecast of Y2019 by the listed company, and whether can be realized depends on various factors on the changes of market conditions and the effort level of the management team. There is a lot of uncertainty, and investors should pay special attention on it.

#### 4. Possible risks and countermeasures:

#### (1) Market risk:

With fierce competition, over-capacity of some products and the total available market of the single cylinder engine were in a decline tendency as well as the demand from the industry was insufficient. And the profitability of the enterprises faced with rather great pressure. In the future, emission standards of internal combustion engines



will be further updated and air pollution control will be further stringent. Safety production and environmental protection will be normalized, and the industry will still be in a period of deep adjustment. However, long-term improvement of the national macro-economy remains unchanged, and the agricultural machinery market is still promising with a large total market demand.

The Company takes the following counter-measures for future development:

To enhance the advantages of key products and the follow-up R&D strength of the Company.

- 2. To adapt to market changes for opportunities to expand domestic and foreign markets.
- 3. To improve internal and external quality control and promote the quality of whole machine and parts up to a new level.
- 4. To proceed with technological transformation projects in an orderly manner and improve company equipment.
  - 5. To further implement lean management for improvements of production and operation efficiency.
  - 6. To improve the quality of employees and provide human resources support for company development.
  - (2) Industrial risk:

The rapid development of new energy vehicles is bound to affect the traditional fuel automobile industry and its industrial chain, specifically, it will directly affect the engine and gearbox manufacturing industry, and generate a greater impact on the traditional gasoline and diesel engine industry. Although the maturity of related industries in the field of new energy may take years, more than a decade or even longer for transition, the trend is inevitable. In response to the upgrading of emission standards and the rapid development of new energy industries, enterprises in the traditional internal-combustion engine industry need to seek new development opportunities to shift industrial risks.

#### Countermeasures:

The first measure is to prepare layout in new energy industries in advance to seize the opportunity for industry development.

The second one is to increase the R&D intensity of new products that meets the standards of non-road national Grade IV and other new products, increase product emission standards, and take advanced diesel engine products as the basis of the Company to explore the development direction of new industries and meet the industrial upgrading and transformation.

#### (3) Policy risk:

The macro-economic environment is complex and changeable, economic growth is slowing down and the policy on the diesel engine emissions is becoming stricter and stricter, which increased the operating difficulties and the pressure. As such, the market demands for some products of the Company will be affected to some extent.

Countermeasures: The Company will pay close attention to the government's economic macro-control policies and market developments. To promote the work such as "promote the products upgrade and quality enhancing", to embrace the upgrading of the engine emission standards, to accelerate the forging of the new "Standard V" platform, and to execute the necessary products resources reserves in advance.

#### (4) Talent risk:

As the Company keeps, in recent years, improving operational efficiency and technological innovation to cope with the increasingly fierce market competition and industry development trend, the demand for professional and senior management personnel is greatly increased.

#### Countermeasures:

Firstly, introduce all kinds of high-ranking talents through varieties of channels and strengthen personnel training.

Secondly, the Company also makes optimization in the performance appraisal system and incentive pay

system and strengthens the training of employees to reduce the loss of professionals and strengthens personnel for the construction of talented personnel teams.

# X Communications with the Investment Community such as Researches, Inquiries and Interviews

#### 1. During the Reporting Period

Date	Way of communi cation	Type of communication party	Index to main information communicated
23 December 2018	Other	Individual	Inquired the equity investment of the Company
23 December 2018	Other	Individual	Inquired the invested project of the Company
19 December 2018	Other	Individual	Inquired the future planning of the Company
18 December 2018	Other	Individual	Inquired whether there was horizontal competition of investment project of the Company
12 December 2018	Other	Individual	Inquired the situations of majority-owned subsidiary of the Company
10 December 2018	Other	Individual	Inquired the conditions of the land which will be purchased in the future of the Company
10 December 2018	Other	Individual	Inquired the progress of the project of lithium battery membrane of industry funds established by the Company
27 November 2018	Other	Individual	Inquired the operations of the Company
20 November 2018	Other	Individual	Inquired the share repurchases of the Company
19 November 2018	Other	Individual	Inquired the equity investment project of the Company
19 November 2018	Other	Individual	Inquired the equity investment project of the Company
16 November 2018	Other	Individual	Inquired the participation in profit of the Company
16 November 2018	Other	Individual	Inquired the operations of the Company
16 November 2018	Other	Individual	Inquired the share repurchases of the Company
12 November 2018	Other	Individual	Inquired the equity investment project of the Company
31 October 2018	Other	Individual	Inquired the equity transfer of the Company
22 October 2018	Other	Individual	Inquired the equity transfer of the Company
22 October 2018	Other	Individual	Inquired the equity transfer of the Company
13 August 2018	Other	Individual	Inquired the progress of the project of lithium battery membrane of industry funds established by the Company



18 July 2018	Other	Individua	Inquired the repurchase of B share
1 June 2018	Other	Individua	Inquired the equity transfer of the Company
11 May 2018	Other	Individua	Inquired the share holdings of senior executives of the Company
11 May 2018	Other	Individua	Inquired the reform of state-owned enterprises
6 April 2018	Other	Individua	Inquired the reform of state-owned enterprises toward mixed system
31 March 2018	Other	Individua	Inquired the reform of the Company
31 March 2018	Other	Individua	Inquired the market value management of the Compan
31 March 2018	Other	Individua	Inquired the cooperation with Jiangsu World
13 March 2018	Other	Individua	Inquired the development of Southeast Asian market of the Company
13 March 2018	Other	Individua	Inquired the reform of state-owned enterprises toward mixed system
29 January 2018	Other	Individua	Inquired the time to disclose the earnings preannouncement of the Company
18 January 2018	Other	Individua	Inquired the cooperation with scientific research institution and institution of higher education
3 January 2018	Other	Individua	Inquired the cooperation intention with foreign companies
Times of communication	ıs		32
Number of institutions co	ommunicated	with	0
Number of individuals co	ommunicated	with	32
Number of other communication parties			0
Tip-offs or leakar supposedly-confidential communications	ges of informatio	substantial on during	None



# **Part V Significant Events**

#### I Profit Distributions to Ordinary Shareholders (in the Form of Cash and/or Stock)

How the profit distribution policy, especially the cash dividend policy, for ordinary shareholders was formulated, executed or revised in the Reporting Period:

#### $\sqrt{\text{Applicable}}$ $\square$ Not applicable

In Articles of Association, which had confirmed the specific profits distribution and cleared out the conditions, standards and proportion of the cash bonus, stipulated the decision-making progress of the formulation and alternation of the profits distribution policies and the chapters as well as the regulations fully ensure the opportunities for the medium and small shareholders to exert the functions and to provide advices as well as appeals. The cash bonus of recent 3 years of the Company met with the regulations of the Articles of Association and during the decision-making process of the profits distribution proposal, the Independent Directors stated the independent advices and fully respected the advices from the medium and small shareholders. The profits distribution preplan and the turning capital reserve into share capital preplan of the Company were both met with the relevant regulations of the Articles of Association and so on.

Special statement about the cash dividend policy						
In compliance with the Company's Articles of Association and resolution of general meeting	Yes					
Specific and clear dividend standard and ratio	Yes					
Complete decision-making procedure and mechanism	Yes					
Independent directors faithfully performed their duties and played their due role	Yes					
Non-controlling interests are able to fully express their opinion and desire and their legal rights and interests are fully protected	Yes					
In case of adjusting or changing the cash dividend policy, the conditions and procedures involved are in compliance with applicable regulations and transparent						

The profit distributions to ordinary shareholders, either in the form of cash or stock, in the past three years (including the Reporting Period) are summarized as follows:

Year	Profits distribution proposal	Turning capital reserve into share capital proposal	Execution
2018	Distributed RMB0.25 of every 10 shares (taxes including)	No	Still needed to submit to the Annual General Meeting
2017	Distributed RMB0.30 of every 10 shares (taxes including)	No	Finished the execution
2016	Distributed RMB0.30 of every 10	No	Finished the execution



- <del>-</del>	
shares (taxes including)	

Cash dividend for ordinary shareholders in the past three years (including the Reporting Period):

Unit: RMB

Year	Cash dividends (tax inclusive) (A)	Net profit attributable to ordinary shareholders of the listed company in consolidated statements for the year (B)	A as % of B (%)	Cash dividends in other forms (C)	C as % of B (%)	Total cash dividends (including those in other forms)	D as % of B (%)
2018	14,034,358.15	62,021,374.04	22.63%	0.00	0.00%	14,034,358.15	22.63%
2017	16,841,229.78	46,431,302.73	36.27%	0.00	0.00%	16,841,229.78	36.27%
2016	16,841,229.78	62,539,896.17	26.93%	0.00	0.00%	16,841,229.78	26.93%

Indicate by tick mark whether the Company fails to put forward a cash dividend proposal for the ordinary shareholders despite the facts that the Company has made profits in the Reporting Period and the profits of the Company as the parent distributable to the ordinary shareholders are positive.

 $\Box$  Applicable  $\sqrt{\text{Not applicable}}$ 

#### II Final Dividend Plan for the Reporting Period

#### $\sqrt{\text{Applicable}}$ $\square$ Not applicable

from capital reserve to share capital of 2018.

77 ppriedote = 1 tot appriedote				
Bonus shares for every 10 shares (share)	0			
Dividend for every 10 shares (RMB) (tax included)	0.25			
Turning capital reserve into share capital for every 10 shares (share)	0			
Total shares as the basis for the allocation preplan (share)	561,374,326			
Cash dividends in other forms (such as share repurchase) (RMB)	0			
Total cash dividends (including those in other forms) (RMB)	14,034,358.15			
Distributive profit (RMB)	643,968,465.93			
Total cash dividends (including those in other forms) as % of total profit distribution	100.00%			
Cash dividend situation				
Other				
Details about the profit allocation or turning capital reserve into share capital				
The preplan of the profits distribution reviewed and approved by the Board of Directors based on the total share capital of the Company on 31 December 2018, the Company distribution reviewed and approved by the Board of Directors				

of RMB0.25 (tax included) of every 10 shares for the whole shareholders. There was no bonus share and no turn

#### **III Fulfillment of Commitments**

1. Commitments of the Company's Actual Controller, Shareholders, Related Parties and Acquirers, as well as the Company Itself and other Entities Fulfilled in the Reporting Period or Ongoing at the Period-end

 $\sqrt{\text{Applicable}}$   $\square$  Not applicable

Commitment	Promisor	Type of commi tment	Details of commitment	Date of commitment making	Term of commitment	Fulfillme nt
Other commitments made to minority shareholders	1	bonus	Rewards Plan for Shareholders in Next Three Years(2017-2019)  Under the premise of positive distributive profit (remaining after-tax profits after making up for the loss and extracting for the common reserves) in this year or half year and abundant money flow and no influence on the following-up going concern after cash bonus, the profits allocated by cash every year shouldn't be lower than 10% of the allocable profits from parent company. Meanwhile, the accumulated allocable profits by cash in the arbitrary continuous three accounting years should not be lower than 30% of the annual average allocable profits in those three years.		Year 2017-2019	Ongoing
Fulfilled on time	Yes					
Specific reasons for failing to fulfill commitments on time and plans for next step (if any)	N/A					

2. Where there had been an earnings forecast for an asset or project and the Reporting Period was still within the forecast period, explain why the forecast has been reached for the Reporting Period.

□ Applicable √ Not applicable

# IV Occupation of the Company's Capital by the Controlling Shareholder or Its Related Parties for Non-Operating Purposes

☐ Applicable √ Not applicable

No such cases in the Reporting Period.

# V Explanations Given by the Board of Directors, the Supervisory Board and the Independent Directors (if any) Regarding the Independent Auditor's "Modified Opinion" on the Financial Statements of the Reporting Period

□ Applicable √ Not applicable

There were no retrospective restatements due to correction of material accounting errors in the Reporting Period

#### VI YoY Changes to Accounting Policies, Estimates and Methods

 $\sqrt{\text{Applicable}}$   $\square$  Not applicable

#### 1. Changes to accounting policies

Notes of the Ministry of Finance on Revising and Printing the Format of 2018 General Enterprises Financial Statement (CK [2018] No. 15) was issued by the Ministry of Finance on 15 June 2018, which revised the format of general enterprises financial statements. After it was being reviewed and approved by the 14th Meeting of the 8th Board of Directors, the Company began to implement the above-mentioned notice on the required time by the Ministry of Finance. And retroactive adjustment was adopted for the changes in the accounting policy.

The items and amount of the influenced consolidated balance sheet on 31 December 2017:

Unit: RMB

Before adjustment		After adjustment		
Item	Amount	Item	Amount	
Notes receivable	716,404,345.57	Notes and accounts	1 100 415 200 12	
Accounts receivable	392,010,953.55	receivable	1,108,415,299.12	
Other receivables	5,794,971.22			
Interest receivable	0.00	Other receivables	5,794,971.22	
Dividends receivable	0.00			
Fixed assets	560,049,970.50	Fixed assets	560,049,970.50	
Disposal of fixed assets	0.00	Fixed assets		
Construction in process	94,581,989.06	Construction in massess	04 591 090 06	
Engineering material	0.00	Construction in process	94,581,989.06	
Notes payable	347,070,500.00	Notes and accounts	0/2 200 000 19	
Accounts payable	616,228,500.18	payable	963,299,000.18	
Other payables	192,094,243.08	Other meyehles	105 005 676 01	
Interest payable	0.00	Other payables	195,985,676.91	



Dividends payable	3,891,433.83		
Administrative expense	194 550 015 26	Administrative expense	107,835,619.11
	184,550,915.26	R&D expense	76,715,296.15

2. Changes to accounting estimates

No such cases in the Reporting Period.

# VII Retrospective Restatements due to Correction of Material Accounting Errors in the Reporting Period

□ Applicable √ Not applicable

No such cases in the Reporting Period.

#### VIII YoY Changes to the Scope of the Consolidated Financial Statements

□ Applicable √ Not applicable

No such cases in the Reporting Period.

#### IX Engagement and Disengagement of Independent Auditor

Current independent auditor:

Name of the domestic independent auditor	Jiangsu Gongzheng Tianye Certified Public Accountants LLP
The Company's payment to the domestic independent auditor (RMB'0,000)	60
How many consecutive years the domestic independent auditor has provided audit service for the Company	
Names of the certified public accountants from the domestic independent auditor writing signatures on the auditor's report	Dai Weizhong, Xu Wenxiang
How many consecutive years the certified public accountants have provided audit service for the Company	Dai Weizhong three years, Xu Wenxiang one year

Indicate by tick mark whether the independent auditor was changed for the Reporting Period.

□ Yes √ No

Independent auditor, financial advisor or sponsor engaged for the audit of internal controls:

 $\sqrt{\text{Applicable}}$   $\square$  Not applicable

During Reporting Period, the Company hired Jiangsu Gongzheng Tianye Certified Public Accountants LLP as the internal control auditor at the cost of RMB120,000.



#### X Possibility of Listing Suspension or Termination after Disclosure of this Report

□ Applicable √ Not applicable

#### XI Insolvency and Reorganization

□ Applicable √ Not applicable
 No such cases in the Reporting Period.

#### XII Major Legal Matters

√Applicable □ Not applicable

General information	Involved amount (RMB'0,000)	Provisio n	Progress	Decisions and effects	Execution of decisions	Disclosure date	Index to disclosed information
About the lawsuit case of Shandong Hongli Group Co., Ltd., the accused company owed accumulatively RMB14.36 million to the Company. The Company sued to Changzhou Intermediate People's Court in 2001 and sued for compulsory execution in April, 2002. Currently, the defendant has started the bankruptcy procedure.	1,436		Judged for the second trial	N/A	Under the compulsory execution by the court and in the process of liquidation and bankruptcy		

#### XIII Punishments and Rectifications

□ Applicable √ Not applicable
 No such cases in the Reporting Period.

# XIV Credit Quality of the Company as well as Its Controlling Shareholder and Actual Controller

□ Applicable √ Not applicable

 $\square$  Applicable  $\sqrt{\text{Not applicable}}$ 

# XV Equity Incentive Plans, Employee Stock Ownership Plans or Other Incentive Measures for Employees

$\Box$ Applicable $\sqrt{\text{Not applicable}}$ No such cases in the Reporting Period.
XVI Major Related-Party Transactions
1. Continuing Related-Party Transactions
□ Applicable √ Not applicable
No such cases in the Reporting Period.
2. Related-Party Transactions Regarding Purchase or Sales of Assets or Equity Interests
$\Box$ Applicable $\sqrt{\text{Not applicable}}$
No such cases in the Reporting Period.
3. Related Transactions Regarding Joint Investments in Third Parties
$\Box$ Applicable $\sqrt{\text{Not applicable}}$
No such cases in the Reporting Period.
4. Credits and Liabilities with Related Parties
$\Box$ Applicable $\sqrt{\text{Not applicable}}$
No such cases in the Reporting Period.
5. Other Major Related-Party Transactions
$\Box$ Applicable $\sqrt{\text{Not applicable}}$
No such cases in the Reporting Period.
XVII Major Contracts and Execution thereof
1. Entrustment, Contracting and Leases
(1) Entrustment



No such cases in the Reporting Period.

#### (2) Contracting

☐ Applicable √ Not applicable

No such cases in the Reporting Period.

#### (3) Leases

 $\ \square$  Applicable  $\ \sqrt{}$  Not applicable No such cases in the Reporting Period.

#### 2. Major guarantees

 $\sqrt{\text{Applicable}}$   $\square$  Not applicable

#### (1) Guarantees

Unit: RMB'0,000

Guarantees provided by the Company as the parent and its subsidiaries for external parties (exclusive of those for subsidiaries)								
Obligor	Disclosure date of the guarantee line announceme nt	Line of guarantee	Actual occurrence date (date of agreement signing)	Actual guarantee amount	Type of guarantee	Term of guarantee	Having expired or not	Guarant ee for a related party or not
Guarantees between the Company as the parent and its subsidiaries								
Obligor	Disclosure date of the guarantee line announceme nt	Line of guarantee	Actual occurrence date (date of agreement signing)	Actual guarantee amount	Type of guarantee	Term of guarantee	Having expired or not	Guarant ee for a related party or not
Changzhou Changchai Housheng Agricultural Equipment Co., Ltd.	29 November 2018	2,000	29 November 2018	2,000	Joint liability	1 year	No	No
Total approved guarantees in the			2,000	Total actual such guarar				2,000



Period (B1)			Reporting P	eriod (B2)				
Total approved line for such guarantees at the end of the Reporting Period (B3)		2,000		Total actual balance of such guarantees at the end of the Reporting Period (B4)		2 000		
		Guara	ntees provided	between subs	sidiaries			
Obligor	Disclosure date of the guarantee line announceme nt	Line of guarantee	Actual occurrence date (date of agreement signing)	Actual guarantee amount	Type of guarantee	Term of guarantee	Having expired or not	Guarant ee for a related party or not
	Total guarantee amount (total of the three kinds of guarantees above)							
	1 8		Total actua amount Reporting (A2+B2+C2	l guarantee in the Period	2.000			
Total approved guarantee line at the end of the Reporting Period (A3+B3+C3)		balance at	l guarantee the end of ing Period	f 2 000				
Total actual guarantee amount (A4+B4+C4) as % of the Company's net assets							0.98%	
Of which:								
Balance of guarantees provided for shareholders, actual controller and their related parties (D)			0					
Balance of debt guarantees provided directly or indirectly for obligors with an over 70% debt/asset ratio (E)			2000					
Amount by which the total guarantee amount exceeds 50% of the Company's net assets (F)			0					
Total of the three amounts above (D+E+F)							2000	
Explanation on possibility to bear joint liability due to undue guarantees							N/A	
Explanation on the external guarantees in violation of stipulated procedures							N/A	

# (2) Irregularities in Provision of Guarantees

 $\hfill\Box$  Applicable  $\hfill \sqrt{Not}$  applicable



No such cases in the Reporting Period.

#### 3. Cash Entrusted to Other Entities for Management

#### (1) Cash Entrusted for Wealth Management

 $\sqrt{\text{Applicable}}$   $\square$  Not applicable

Overviews of cash entrusted for wealth management during the Reporting Period

Unit: RMB'0,000

Specific type	Capital resources	Amount incurred	Undue Balance	Overdue amount
Broker financial products	Self-owned funds	2,208.41	400.00	0.00

Whether there is the case where the principal cannot be recovered at maturity or other case which may cause impairment for entrusted asset management

□ Applicable √ Not applicable

#### (2) Entrusted Loans

□ Applicable √ Not applicable
 No such cases in the Reporting Period.

#### 4. Other Major Contracts

□ Applicable √ Not applicable
 No such cases in the Reporting Period.

#### XVIII Corporate Social Responsibility (CSR)

#### 1. Measures Taken to Fulfill CSR Commitment

The Company holds the principles of compliance of laws, strict procedures, prudence and integrity. Based on the core values of "customer first, staff first, rewarding shareholders and benefiting the society", it improves the production efficiency and operation quality and fulfills its responsibilities and obligations to shareholders, employees, consumers and suppliers to realize common development of the Company and stakeholders. Moreover, the Company develops based on national policies and needs to provide support for the construction of agriculture, countryside and farmers. In order to conform to the construction of low-carbon economy and coordinate with the direction of social development, the Company invests a lot in product research and development and completes energy conservation and emission reduction work for a green and better life.

1. Guaranty of interests of shareholders. The Company improves the corporate governance structure and internal management control system based on relevant legal norms and regulations. The work of general meeting of shareholders, board of directors and board of supervisors is carried out in strict accordance with the Articles of Association. The disclosure of company information is based on truth, accuracy and completeness. All



shareholders enjoy fairness and guaranteed legitimate rights and interests entitled.

- 2. Care for employees. The Company considers staff first and takes the protection of employees' rights and interests seriously. It invests a lot in personnel training to improve staff initiative and creativity for common development of company and staff. Besides performance, the Company also cares for personal and family well-being of staff to build a harmonious labor-management relationship.
- 3. Protection of the rights and interests of consumers, customers and suppliers. The Company upholds the enterprise ethics of "advocating science, integrity and trustworthiness" in production and operation activities and product sales. It develops good cooperative relations with suppliers and customers and coordinates the work of all parties for sharing of wealth. It improves services according to market demand and response and guarantees the rights and interests of customers. By providing complete services for consumers and improving customer satisfaction, the Company realizes greater achievements.
- 4. Sustainable development. Based on the national policies and actual situation, the Company takes the opportunity of emission standard updating of non-road machinery and rural construction to promote the research and development of agricultural machinery products and speeds up product updating. Under the support of relevant government departments, the Company proceeds the construction of industrial parks in accordance with urban planning in an orderly manner to form industrial agglomeration for the implement of urban planning and a green and harmonious living environment.

#### 2. Measures Taken for Targeted Poverty Alleviation

The Company didn't take any targeted measures to help people lift themselves out of poverty during the Reporting Period, no subsequent plan temporarily too.

#### 3. Issues Related to Environmental Protection

□ Applicable √ Not applicable

Indicate by tick mark whether the Company or any of its subsidiaries is identified as a major polluter by the environmental protection authorities.

No

The Company and its subsidiaries are not the major polluter identified by the environmental protection authorities of China during the Reporting Period. The Company attaches great importance to the work of environmental protection, and requires the subsidiaries to build corresponding environmental protection facilities according to the actual situation of production and operation, strictly controlling the pollutants, like "waste gas, waste water, and waste residue" generated from the production process.

#### **XIX Other Significant Events**

☐ Applicable √ Not applicable

No such cases in the Reporting Period.

#### **XX Significant Events of Subsidiaries**

☐ Applicable √ Not applicable



# Part VI Share Changes and Shareholder Information

# I. Share Changes

# 1. Share Changes

Unit: share

	Before		Inc	Increase/decrease in the Reporting Period (+/-)					After	
	Shares	Percen tage (%)	New	Shares as dividend converte d from profit		Other	Subtot al	Shares	Percenta ge (%)	
I. Restricted shares	0	0.00%						0	0.00%	
1.Shares held by the state	0	0.00%						0	0.00%	
2. Shares held by state-own Legal-person	0	0.00%						0	0.00%	
3. Shares held by other domestic investors	0	0.00%						0	0.00%	
Among which: shares held by domestic legal person	0	0.00%						0	0.00%	
Shares held by domestic natural person	0	0.00%						0	0.00%	
4.Oversea shareholdings	0	0.00%						0	0.00%	
Among which: shares held by oversea legal person	0	0.00%						0	0.00%	
Shares held by oversea natural person	0	0.00%						0	0.00%	
II. Unrestricted shares	561,374, 326	100.00						561,374, 326	100.00%	
1. RMB ordinary shares	411,374, 326	73.28 %						411,374, 326	73.28%	
2. Domestically listed foreign shares	150,000, 000	26.72 %						150,000, 000	26.72%	
3. Oversea listed foreign shares	0	0.00%						0	0.00%	
4. Other	0	0.00%						0	0.00%	



III. Total shares	561,374, 10 326	00.00					561,374, 326	100.00%
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Reasons for share changes:

☐ Applicable √ Not applicable

Approval of share changes:

☐ Applicable √ Not applicable

Transfer of share ownership:

 $\sqrt{\text{Applicable}}$   $\square$  Not applicable

The former controlling shareholders State-owned Assets Supervision and Administration Commission of Changzhou Municipal People's Government and Changzhou Investment Group Co., Ltd. signed the Agreement on Gratuitous Transfer of State-owned Shares of Changchai Co., Ltd. on 16 August 2018 for the proposal of transferring 170,845,236 shares of Changchai Co., Ltd. held by the State-owned Assets Supervision and Administration Commission of Changzhou Municipal People's Government to Changzhou Investment Group Co., Ltd.. The work of gratuitous transfer of 170,845,236 shares (accounting for 30.43% of the Company's total equity) of the Company from State-owned Assets Supervision and Administration Commission of Changzhou Municipal People's Government to Changzhou Investment Group Co., Ltd. was completed on 22 November 2018. The nature of the shares is unrestricted public shares.

Effects of share changes on the basic and diluted earnings per share, equity per share attributable to the Company's ordinary shareholders and other financial indicators of the prior year and the prior accounting period, respectively:

□ Applicable √ Not applicable

Other information that the Company considers necessary or is required by the securities regulator to be disclosed:

□ Applicable √ Not applicable

#### 2. Changes in Restricted Shares

☐ Applicable √ Not applicable

# II. Issuance and Listing of Securities

#### 1. Securities (Exclusive of Preferred Shares) Issued in the Reporting Period

□ Applicable √ Not applicable

#### 2. Changes to Total Shares, Shareholder Structure and Asset and Liability Structures

 $\square$  Applicable  $\sqrt{\text{Not applicable}}$ 

# 3. Existing Staff-Held Shares

 $\square$  Applicable  $\sqrt{\text{Not applicable}}$ 

# **III Shareholders and Actual Controller**

# 1. Shareholders and Their Shareholdings at the Period-End

Unit: share

Number of ordinary shareholders	49,051 the prior	ary cholders month-e to osure of t	the	Number preferred shareholde with revoting righ	sumed	resumed rights month-e	ders with voting at the nd prior disclosure	0
	:	5% or grea	ter shareholde	ers or top 10	0 sharehold	ers		
Name of	Nature of	Shareho	Total shares	Increase/ decrease	Restricted	Unrestricted	Shares in or fro	•
shareholder	shareholder	percenta ge	held at the period-end	in the Reporting Period	shares held		Status	Shares
Changzhou Investment Group Co., Ltd	State-owned legal person	30.43%	170,845,236			170,845,236		
KGI Asia Limited	Foreign legal person	0.57%	3,189,845			3,189,845		
Zhang Ruirong	Domestic natural persor	0.32%	1,789,800			1,789,800		
Wan Peizhong	Domestic natural persor	0.29%	1,645,800			1,645,800		
Huang Guoliang	Domestic natural persor	0.27%	1,528,891			1,528,891		
Hu Wenyong	Domestic natural persor	0.27%	1,500,066			1,500,066		
Gao Yuehua	Domestic	0.25%	1,390,500			1,390,500		



	natural person								
Li Suinan	Domestic natural person	0.24%	1,356,000			1,356,000			
Xiong Shunbao	Domestic natural person	0.23%	1,282,251			1,282,251			
Vanguard Total International Stock Index Fund	Foreign legal person	0.23%	1,277,294			1,277,294	1		
Strategic investor or general legal person becoming a top-10 ordinary shareholder due to rights issue									
	Related or acting-in-concert parties among the shareholders and the top 10 public shareholders and the top 10 unrestricted public shareholders any related parties or acting-in-concert parties as defined in the Administrative Measures for Information Regarding								
		То	p 10 unrestric	ted share	eholders				
Name of sh	Unrestricted shares held at the				Shares by t	ype			
Name of sir	archolder		period-end		Тур	e	Shares		
Changzhou Invest Co., Ltd	tment Group	170,845,236			RMB ordinary shares		170,8	345,236	
KGI Asia Limited	I		3,	189,845	Domestically listed 3,18 foreign shares			189,845	
Zhang Ruirong			1,		RMB ordinary		1,7	789,800	
Wan Peizhong			1,	645,800	RMB ordinary shares		1,645,800		
Huang Guoliang				528,891	Domestically listed foreign shares		1,5	528,891	
Hu Wenyong			1,	500,066	Domestically listed		1,5	500,066	
Gao Yuehua			1,	390,500	RMB ordinary shares		1,3	390,500	
Li Suinan		1,356,000			Domestically listed		1,3	356,000	
Xiong Shunbao			1,	282,251	RMB ordinary shares		1,2	282,251	
Vanguard Total In Stock Index Fund			1,	277,294	Domestically listed 1,277,29 foreign shares			277,294	
Related or acting-in-concert It is unknown whether there is among the top 10 public shareholders and the parties among top 10 unrestricted top 10 unrestricted public shareholders any related parties or acting-in-concert public shareholders, as well as parties as defined in the Administrative Measures for Information Regarding									



between top 10 unrestricted	Shareholding Alteration.
public shareholders and top 10	
shareholders	
Top 10 ordinary shareholders	
involved in securities margin	N/A
trading	

Indicate by tick mark whether any of the top 10 ordinary shareholders or the top 10 unrestricted ordinary shareholders of the Company conducted any promissory repo during the Reporting Period.

□ Yea √ No

No such cases in the Reporting Period.

### 2. Controlling Shareholder

Nature of the controlling shareholder: Controlled by a local state-owned legal person

Type of the controlling shareholder: legal person

Name of controlling shareholder	Legal representative/ person in charge	Date of establishment	Unified social credit code	Principal activity
Changzhou Investment Group Co., Ltd	Chen Limin	20 June 2002	91320400467283980X	Property investment and management
Controlling shareholder's holdings in other listed companies at home or abroad in the Reporting Period	None			

Change of the controlling shareholder in the Reporting Period:

√Applicable □ Not Applicable

Name of new controlling shareholder	Changzhou Investment Group Co., Ltd
Date of change	22 November 2018
Index to the appointed website	http://www.cninfo.com.cn 2018-031
Disclosure date on the appointed website	23 November 2018

#### 3. Actual Controller

Nature of the actual controller: Local institution for state-owned assets management

Type of the actual controller: legal person

	Name of actual controller	Legal	Date of	Unified social credit code	Principal activity
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	representative/p erson in charge	establish ment		
State-owned Assets Supervision and Administration Commission of Changzhou Municipal People's Government	Liu Yuedong		01411025-1	Not applicable
Other listed companies at home or abroad controlled by the actual controller in the Reporting Period			None	

Change of the actual controller during the Reporting Period:

☐ Applicable √ Not applicable

No such cases in the Reporting Period.

Ownership and control relations between the actual controller and the Company:



According to the document of Changzhou Municipal People's Government (CZF[2006] No. 62]), both the Company and Changzhou Investment Group Co., Ltd. belong to the enterprises to perform the responsibilities of investors under supervision of the State-owned Assets Supervision and Administration Commission of Changzhou Municipal People's Government authorized by Changzhou Municipal People's Government. In view of this, after the equity transfer, Changzhou Investment Group Co., Ltd. is the controlling shareholder of the Company, and the State-owned Assets Supervision and Administration Commission of Changzhou Municipal People's Government is still the actual controller of the Company.

Indicate by tick mark whether the actual controller controls the Company via trust or other ways of asset management.

□ Applicable √ Not applicable

#### 4. Other 10% or Greater Corporate Shareholders

□ Applicable √ Not applicable

- 5. Limitations on Shareholding Decrease by the Company's Controlling Shareholder, Actual Controller, Reorganizer and Other Commitment Makers
- □ Applicable √ Not applicable

# **Part VII Preferred Shares**

□ Applicable √ Not applicable

No preferred shares in the Reporting Period.

# Part VIII Directors, Supervisors, Senior Management and Staff

# I Change in Shareholdings of Directors, Supervisors and Senior Management

Name	Office title	Incumbent/ Former	Gender	Age	Start of tenure	End of tenure	Ending shareholding (share)
Shi Xinkun	Chairman of the Board	Incumbent	Male	55	18 October 2016	17 October 2019	0
He Jianguang	Vice Chairman of the Board	Former	Male	55	18 October 2016	29 January 2019	0
Zhang Xin	Director, General Manager	Incumbent	Male	53	18 October 2016	17 October 2019	0
Shi Jianchun	Director, Vice-general Manager	Incumbent	Male	57	18 October 2016	17 October 2019	0
Xu Qian	Director	Former	Female	56	18 October 2016	17 December 2018	0
Lin Tian	Director	Incumbent	Male	56	17 December 2018	17 October 2019	0
Zhang Qiong	Director	Incumbent	Female	61	18 October 2016	17 October 2019	0
Li Minghui	Independent director	Incumbent	Male	45	18 October 2016	17 October 2019	0
Jia Bin	Independent director	Incumbent	Male	41	18 October 2016	17 October 2019	0
Feng Genfu	Independent director	Incumbent	Male	62	18 October 2016	17 October 2019	0
Yin Lihou	Vice-general Manager	Incumbent	Male	55	18 October 2016	17 October 2019	0
Xu Yi	Vice-general Manager	Incumbent	Male	55	18 October 2016	17 October 2019	0
Liu Xiaoyun	Vice-general Manager	Incumbent	Male	57	18 October 2016	17 October 2019	0

Wei Jinxiang	Vice-general Manager	Incumbent	Male	56	18 October 2016	17 October 2019	0
Ni Mingliang	Chairman of the Supervisor	Incumbent	Male	52	18 October 2016	17 October 2019	0
Zhu Min	Supervisor	Incumbent	Male	55	18 October 2016	17 October 2019	0
Xie Guozhong	Supervisor	Incumbent	Male	50	18 October 2016	17 October 2019	0
Lu Zhonggui	Supervisor	Incumbent	Male	52	18 October 2016	17 October 2019	0
Liu Yi	Supervisor	Incumbent	Male	50	18 October 2016	17 October 2019	0
He Jianjiang	Secretary of the Board	Incumbent	Male	40	18 October 2016	17 October 2019	0
Total							0

# II Change of Directors, Supervisors and Senior Management

 $\sqrt{\text{Applicable}}$   $\square$  Not applicable

Name	Name Office title		Date of change	Reason for change	
He Jianguang	Vice Chairman of	Left	29 January 2019	Job transfer	
The Stanguang	the Board	Lett	J		
Xu Qian Director		Left	17 December 2018	Changes in shareholder	
Lin Tian	Director	Appointed	17 December 2018	Changes in shareholder	

## **III Biographical Information**

Professional backgrounds, major work experience and current duties in the Company of the incumbent directors, supervisors and senior management:

Shi Xinkun: He acted as vice-president of Changzhou Investment Group Co., Ltd. Now, he is the Chairman of the Board and Party Secretary in our company.

Zhang Xin: He successively took the posts of Sales Manager, General Manager Assistant, and vice-general manager in our company. Now, he acts as Director, General Manager, and deputy Party Secretary of our company.

Shi Jianchun: He successively acted as Party Secretary, Director, Vice-general Manager and Secretary of the Board of the Company. Now he is the Director, Vice-general Manager and Chairman of the Board of Housheng Investment Co., Ltd.

Lin Tian: He successively worked as deputy director of enterprise development Dept., GM of investment management Dept. II and I, assistant president in Changzhou Investment Group Co., Ltd. Now he is the vice president, director of Changzhou Investment Group Co., Ltd., and the director of the Company.



Zhang Qiong: She successively acted as Lecturer and Associate Professor in Department of Law of Anhui University, Deputy Director of Intellectual Property Office and Director of Legal Affairs Office in Shenzhen Huawei Technologies Co., Ltd, Senior Manager, Assistant Secretary General of Shenzhen Innovation Investment Group Ltd, Director, General Manager, and consultant of Anhui Hongtu Venture Capital Co., Ltd. Now, she works as the supervisor of Synergetic Funds Management Limited, and the director of the Company.

Feng Genfu: he held the post of Dean of Institute of Economics and Finance in Xi'an Jiaotong University. Now, he is Professor and Doctoral Advisor of Institute of Economics and Finance in Xi'an Jiaotong University, Independent Director of Datang International Power Generation Co., Ltd., and China Securities Co., Ltd, and the independent director of the Company.

Li Minghui: He acted as Lecturer and Associate Professor of School of Accounting in Xiamen University, Associate Professor and Professor of School of Accounting in Nanjing University Business School. Now he is the Doctoral Supervisor of School of Accounting in Nanjing University Business School, independent director of Baosheng Science & Technology Innovation Co., Ltd, Nanjing Securities Co., Ltd, and Jiangsu Fasten Co., Ltd., and independent director of the Company.

Jia Bin: He successively acted as the Deputy Director of No.1 Research office in Tianjin Research Institute of Internal Combustion Engine, now he acts as the Director of No.1 Research office in Tianjin Research Institute of Internal Combustion Engine and Secretary-general of CICEIA Small Gasoline Engine Branch, and independent director of the Company.

Yin Lihou: He worked as Minister of Human Resources Department and General Manager Assistant. Now he acts as Deputy General Manager of the Company, and the Chairman of the Board of Changchai Robin.

Xu Yi: He successively took the posts of Director of Technical Center and General Manager Assistant. Now he is Vice-general Manager of the Company.

Liu Xiaoyun: He successively acted as Multi-cylinder Engine Factory Director, Minister of Purchase Department, and General Manager Assistant in the Company. Now he acts as Deputy General Manager of the Company.

Wei Jinxiang: He successively held the posts of Department Director of Quality Assurance Department, General Manager Assistant of the Company. Now he acts as Deputy General Manager of the Company, and the chairman of Changchai Wanzhou, Changchai Benniu, and Housheng Agricultural Equipment.

Ni Mingliang: Now he acts as Deputy Party Secretary, Secretary of Commission, Chairman of Labor Union and Chairman of the Supervisory.

Zhu Min: Now he acts as Deputy Section Chief and Principal Staff Member of Changzhou SASAC Property Rights, and Section Supervisor of Supervisory, and supervisor of the Company.

Xie Guozhong: Now he acts as General Manager Assistant of the Company, General Manager and Secretary of Party General Branch of the Sales Company, and Supervisor of the Company and Director of Housheng Agriculture Equipment.

Lu Zhonggui: Now he acts as Minister of political Department of the Company, Office Director, Secretary of Organ Party General Branch as well as employee supervisor of the Company.

Liu Yi: He successively took the posts of Assistant Minister of Enterprise Management Department. Now he acts as Deputy Director of Audit Department and Supervisor of the Company and Supervisor of Changchai

#### Wanzhou.

He Jianjiang: He successively acted as the Section Member, Assistant Minister, Vice Minister of Investment and Development Department in our Company, Representative of Securities in the Company. Now he is Secretary of the Board and Minister of Investment and Development Department in our Company, and Director of Housheng Investment, Changchai Robin, Housheng Agricultural Equipment, and Changchai Wanzhou.

# Offices held concurrently in shareholding entities:

Name	Shareholding entity	Office held in the shareholding entity	Start of tenure	End of tenure	Remuneration or allowance from the shareholding entity
Lin Tian	Changzhou Investment Group Co., Ltd.	Vice president, director	December 2017		Yes

# Offices held concurrently in other entities:

Name	Other entity	Office held in the entity	Start of tenure	End of tenure	Remuneration or allowance from the entity
Zhang Qiong	Synergetic Funds Management Limited	Supervisor			Yes
	Nanjing University	Doctoral Supervisor	1 April 2012		
Li	Baosheng Science & Technology Innovation Co., Ltd	Independent Director	3 December 2014		Yes
Minghui	Minghui Nanjing Securities Co., Ltd	Independent Director	12 May 2016		
	Jiangsu Fasten Co., Ltd	Independent Director	20 April 2015		
	Tianjin Research Institute of Internal Combustion Engine	the Director of No.1 Research office	1 March 2009		
Jia Bin	China Internal Combustion Engine Industry Association	Secretary-general of CICEIA Small Gasoline Engine Branch.	1 November 2011		Yes
Feng Genfu	Institute of Economics and Finance in Xi'an Jiaotong University	Professor and Doctoral	1 March 2016		
Geniu	Datang International Power Generation Co., Ltd.	Independent Director	30 June 2016		Yes
	China Securities Co., Ltd.	Independent Director	15 May 2015		

Punishments imposed in the recent three years by the securities regulator on the incumbent directors, supervisors



and senior management as well as those who left in the Reporting Period:

□ Applicable √ Not applicable

# IV Remuneration of Directors, Supervisors and Senior Management

Decision-making procedure, determination basis and actual payments of remuneration for directors, supervisors and senior management:

In 2018, the monthly salaries of directors, supervisors and senior executives in the Company were in line with the stipulations of relevant salary management and grade standards, and the benefits of the Company and assessment results. The Director Lin Tian obtained salaries in shareholders' entities.

Remuneration of directors, supervisors and senior management for the Reporting Period

Unit: RMB'0,000

Name	Office title	Gender	Age	Incumbent/For mer	Total before-tax remuneration from the Company	Any remuneration from related party
Shi Xinkun	Chairman of the Board	Male	55	Incumbent	50.98	No
He Jianguang	Vice Chairman of the Board	Male	55	Former	50.98	No
Zhang Xin	Director, General Manager	Male	53	Incumbent	50.98	No
Shi Jianchun	Director, Vice-general Manager	Male	57	Incumbent	50.98	No
Xu Qian	Director	Female	56	Former	0	Yes
Lin Tian	Director	Male	56	Incumbent	0	Yes
Zhang Qiong	Director	Female	61	Incumbent	0	No
Li Minghui	Independent director	Male	45	Incumbent	5	No
Jia Bin	Independent director	Male	41	Incumbent	5	No
Feng Genfu	Independent director	Male	62	Incumbent	5	No
Yin Lihou	Vice-general Manager	Male	55	Incumbent	42.77	No
Xu Yi	Vice-general	Male	55	Incumbent	44.55	No



	Manager					
Liu Xiaoyun	Vice-general Manager	Male	57	Incumbent	43.66	No
Wei Jinxiang	Vice-general Manager	Male	56	Incumbent	42.33	No
Ni Mingliang	Chairman of the Supervisor	Male	52	Incumbent	43.66	No
Zhu Min	Supervisor	Male	55	Incumbent	0	Yes
Xie Guozhong	Supervisor	Male	50	Incumbent	41.22	No
Lu Zhonggui	Supervisor	Male	52	Incumbent	16.65	No
Liu Yi	Supervisor	Male	50	Incumbent	15.50	No
He Jianjiang	Secretary of the Board	Male	40	Incumbent	31.96	No
Total					541.22	

Equity incentives for directors, supervisors and senior management in the Reporting Period:

 $\square$  Applicable  $\sqrt{\text{Not applicable}}$ 

# V Employees

# 1. Number, Functions and Educational Backgrounds of Employees

Number of in-service employees of the Company as the parent	2,595
Number of in-service employees of major subsidiaries	591
Total number of in-service employees	3,186
Total number of paid employees in the Reporting Period	3,186
Number of retirees to whom the Company as the parent or its major subsidiaries need to pay retirement pensions	0
Functions	
Function	Employees
Production	2,168
Sales	230
Technical	368
Financial	41



Administrative	346
Other	33
Total	3,186
Educational backgrounds	
Educational background	Employees
Junior high school graduates and below	1,417
High school graduates	918
College graduates and technical secondary school graduates	556
Bachelors	275
Masters and above	20
Total	3,186

#### 2. Employee Remuneration Policy

The Company always adhered to the principle of tilting the remuneration incentive mechanism towards excellent talents, so as to display the roles of various professional technicians, management staffs and skilled backbones. Besides, it adhered to the principle of increasing the employee's income integrated with increasing labor production efficiency and production & operation efficiency, so as to perfect the salary structure and further increase employees' income steadily.

## 3. Employee Training Plans

The Company established the Management Rules on the Education & Training for Employees, aiming to enhance employees' quality and try its best to cultivate a team of faithful and highly professional talents. Besides, it innovated the training mechanism, optimized the training environment, and reinforced to encourage employees to attend various training, so as to inspire the employees' potential to the maximum extent and further promote the sustainable development of the Company.

### 4. Labor Outsourcing

☐ Applicable √ Not applicable

# Part IX Corporate Governance

# I General Information of Corporate Governance

In the Reporting Period, the Company was strictly in line with laws, statutes such as Company Law, Securities Laws, Code of Corporate Governance of Listed Companies, Guide Opinion on Establishment of Independent Director System by Listed Companies and Guidelines on Internal Controls of Listed Companies and so on, continuously perfected corporate governance, established and accomplished internal management and control system, consistently and deeply put forward corporate governance activities, so as to further normalized operation of the Company, raising corporate governance level, laying a guard for steady and healthy development of the Company, protect legal rights and interests of the Company and all shareholders.

The Company promulgated or revised a series of internal control system through all aspects of normal operation and management activities in accordance with each national laws and regulations, characteristics of the industry, operation and self-managing business, and improved it continuously, and finally formed a normative management system. And formulated a series of management system, process and standard covered each operation link and level of the financial assets control, human resources management, quality environment management and internal audit supervisor etc., which ensured all the work had rules to follow.

Indicate by tick market whether there is any material incompliance with the regulatory documents issued by the CSRC governing the governance of listed companies.

□ Yes √ No

No such cases in the Reporting Period.

# II The Company's Independence from Its Controlling Shareholder in Business, Personnel, Asset, Organization and Financial Affairs

The Company was totally independent from the controlling shareholder Changzhou Investment Group Co., Ltd in terms of assets, business, personnel, organization and financing, with independent & complete business and capability to operate independently.

# **III Horizontal Competition**

☐ Applicable √ Not applicable

#### IV Annual and Special General Meetings Convened during the Reporting Period

# 1. General Meeting Convened during the Reporting Period

Meeting	Туре	Investor participation ratio	Date of the meeting	Disclosure date	Index to disclosed information
The 2017 Annual General Meeting	Annual General Meeting	0.03%	17 May 2018	18 May 2018	2018-014



The 1st Extraordinary General Meeting of 2018  Extraordinary General Meeting	0.02%	17 December 2018	18 December 2018	2018-044	
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# 2. Special General Meetings Convened at the Request of Preferred Shareholders with Resumed Voting Rights

□ Applicable √ Not applicable

# V Performance of Duty by Independent Directors in the Reporting Period

#### 1. Attendance of Independent Directors at Board Meetings and General Meetings

	Attendance of independent directors in board meetings					
Independent director	Due presence in this Reporting Period (times)	Presence on site (times)	Presence by telecommunic ation (times)	Presence through a proxy (times)	Absence (times)	Absent for two consecutive times
Li Minghui	8	3	5	0	0	No
Feng Genfu	8	2	5	1	0	No
Jia Bin	8	2	5	1	0	No
Attendance of directors in shareholders as delegates (times)	independent meetings of non-voting			2		

Why any independent director failed to attend two consecutive board meetings:

Not applicable.

#### 2. Objections Raised by Independent Directors on Matters of the Company

Indicate by tick mark whether any independent directors raised any objections on any matter of the Company.

□ Yes √ No

No such cases in the Reporting Period.

# 3. Other Information about the Performance of Duty by Independent Directors

Indicate by tick mark whether any suggestions from independent directors were adopted by the Company.

 $\sqrt{\text{Yes}} \square \text{No}$ 

Suggestions from independent directors adopted or not adopted by the Company:

The independent directors of the Company in line with the law, rules, normative documents and obligations given by the Company of the Company law, Article of Associations and Independent Directors Work Rules, comprehensively focused on the development and operation of the Company, actively attended the general meeting of shareholder and meeting of board of directors, and given independent opinions for the significant



events of the Company, and effectively maintained the profits of the Company and all the shareholders. The Company actively listened to the suggestions from the independent directors upon the significant events and adopted them.

## VI Performance of Duty by Specialized Committees under the Board in the Reporting Period

1. Summary Report on Responsibility Performance of the Audit Committee under the Board of Directors:

During the Reporting Period, the Audit Committee under the Board of Directors performed its duty according to the diligent and responsible principle, based on relevant regulations such as the Company Law, the Guidelines for Corporate Governance of Listed Companies, the Articles of Association as well as provisions in the Enforcement Regulation of the Audit Committee under the Board of Director of the Company.

- (1) Major work of Audit Committee in Reporting Period:
- 1) Periodically examined the working plan and execution of inner control of the Company;
- 2) Communicated fully with the CPAs firm on plan and content of audit;
- 3) Urged the CPAs firm to summit report as scheduled;
- 4) The Audit Committee reviewed the financial statements of the Company before the audit and after the issuance of preliminary opinion by the CPAs firm. After it communicated with the CPAs firm on some important items as well as major accounting estimation items, audit adjustment items and important accounting policies which were likely to have potential influence on the financial statements, it considered that the financial statements reflected the overall situation of the Company authentically, accurately and completely.
- 5) Submitted the summary report on annual audit of the Company conducted by the CPAs firm to the Board of Directors;
- 6) Advised to continue the appointment of Jiangsu Gongzheng Certified Public Accountants Co., Ltd as the audit institution of the Company in 2019.
  - (2) Written opinions on financial statements of the Company issued by the Audit Committee
- 1) On 22 March 2019, the Audit Committee the Audit Committee examined the financial statements of the Company after the certified public accountants had issued the preliminary opinion on the statements, and issued a written opinion as follows: The financial statements of the Company were prepared in accordance with the New Accounting Standards for Enterprises and relevant financial rules of the Company, and faithfully reflected the financial position of the Company, as well as the business results and cash flows in 2018 in all material aspects.
- 2) With regard to the audited financial statements 2018, on 9 April 2019, the Audit Committee made the following resolution: the Audit Committee reviewed the financial statements 2018 audited by auditors, and believed that the said financial statements faithfully reflected the financial position of the Company as at 31 December 2018, as well as the business results and cash flows in 2018 in all material aspects. It agreed to submit the statements to the Board of Directors for examination and approval.
  - (3) Summary report on the audit work conducted by the CPAs firm in 2018:

According to the annual audit plan jointly formulated by the Audit Committee and Jiangsu Gongzheng Tianye Certified Public Accountants Co., Ltd, auditors communicated fully with the management personnel of the Company and members of the Audit Committee on the consolidation of financial statements, accounting adjustment, accounting policy and other accounting work needed to be improved, which helped both parties acquire a deeper understanding about the operation, financial process and implementation of the New Accounting Standards for Business Enterprises in the Company. With such understanding, the annual audit accountants would make more mature judgment to issue a fair audit conclusion.

The Audit Committee held that the CPAs firm conducted the audit strictly in accordance with provisions



stipulated in the Independent Auditing Standards for CPAs of the PRC. The time of audit was sufficient, and the auditors with excellent ability to practice were deployed reasonably. The issued auditor's report fully reflected the financial position of the Company as at 31 December 2018, as well as the business results and cash flows in 2018, and the audit conclusion was in line with the actual situation of the Company.

(4) Resolution letter on renewing the employment of the CPAs firm:

The Audit Committee convened a meeting on 9 April 2019 to review the matter concerning the employment of a CPAs firm for the audit in 2019, and the review opinion was as follows: Jiangsu Gongzheng Tianye Certified Public Accountants Co., Ltd had accomplished the audit of the Company 2018, and the auditor's report reflected the actual financial status of the Company in 2018 objectively and fairly.

The Audit Committee was satisfied with the audit conducted by Jiangsu Gongzheng Tianye Certified Public Accountants Co., Ltd and decided to continue to engage it as the audit institution of the Company in 2019.

The said proposal was agreed to be submitted to the 17<sup>th</sup> Meeting of the 8<sup>th</sup> Board of Directors for review.

2. Summary Report on Responsibility Performance of Remuneration & Appraisal Committee under the Board of Directors:

The Remuneration & Appraisal Committee under the Board of Directors was composed of 3 Directors, including 2 Independent Directors and 1 Inner Director. And one of the Independent Directors assumed the position of Chairman of the Committee.

In the Reporting Period, the Remuneration & Appraisal Committee raised the proposal on implementing the appraisal of senior executives in 2018, based on the fulfillment of the main financial indicators and operation targets in 2018, which were determined in the Contract for Appraisal of Senior Executives in 2018.

In the Reporting Period, based on relevant regulations and rules, the Remuneration & Appraisal Committee examined the remuneration of the Company's senior executives in 2018 and issued opinions as follows:

The Remuneration & Appraisal Committee held that, the remuneration of the Company's senior executives in 2018 was in accordance with provisions in the Contract for Appraisal of Senior Executives in 2018, as well as the laws, regulations and rules of the Company.

#### VII Performance of Duty by the Supervisory Committee

Indicate by tick mark whether the Supervisory Committee found any risk to the Company during its supervision in the Reporting Period.

□ Yes √ No

The Supervisory Committee raised no objections in the Reporting Period.

# VIII Appraisal of and Incentive for Senior Management

The Company has established a fair and objective performance appraisal and incentive restraint mechanism for senior management staffs. The annual remuneration of senior management staffs consisted of the basic annual salary and performance appraisal bonus, and the basic annual salary was distributed monthly with a certain proportion, while the performance appraisal bonus was distributed after being appraised according to the appraisal scheme for senior management staffs signed between the Board of Directors and the managers for each year.



# **IX Internal Control**

# 1. Material Internal Control Weaknesses Identified for the Reporting Period

□ Yes √ No

# 2. Internal Control Self-Evaluation Report

Disclosure date of the internal co	ontrol self-evaluation report	11 April 2019
Index to the disclosed internal co	ontrol self-evaluation report	2019-008
Evaluated entities' combined ass	sets as % of consolidated total assets	100.00%
Evaluated entities' combined of operating revenue	perating revenue as % of consolidated	100.00%
Ide	ntification standards for internal control w	eaknesses
Туре	Weaknesses in internal control over financial reporting	Weaknesses in internal control not related to financial reporting
Nature standard	characteristics should be recognized a serious defect:  1) the defect involves with the malpractice of the Directors, Supervisor and Senior Executives;  2) revised the disclosed financial report;	Defects with the following random characteristics should be recognized as serious defect:  1) Seriously violated the national laws and administrative regulations and the normative documents;  2) "three significant one great" event had not been through the collective decision-making process;  3) the significant events involved with the production and operation of the Company lacked of systematic control or the institutional system was invalid;  4) the internal control of the information disclosure was invalid, which led the Company be open condemned by the supervision department;  5) the serious defect from the assessment results of the internal control had not been revised.



	(A) d :: C d A 1'	
	4) the supervision from the Audit	
	Committee and the internal audit	
	institution of the enterprise was invalid.	
		Refer to the quantitative criteria of
	`	the internal control defect of the
	The quantitative standards of recognizing	-
	the significant degree of the misstatement	-
	(including the false negatives) of the	-
	consolidated financial report of the	
	Company based on the data from the 2018	
Quantitative standard		Serious defect: possibly caused
Quantitative standard	Serious defect: misstatement≥5% of the	l -
	annual profits	assets
	Important defect: 2.5% of the annual	-
	profits≤ misstatement < 5% of the annual	
	profits	losses < 0.1% of the net assets
	General defect $< 2.5\%$ of the annual	General defect: possibly caused
	profits	directly losses $< 0.05\%$ of the net
		assets
Number of material weaknesses		
in internal control over financial	0	
reporting		
Number of material weaknesses		
in internal control not related to	0	
financial reporting		
Number of serious weaknesses		
in internal control over financial	0	
reporting		
Number of serious weaknesses		
in internal control not related to	0	
financial reporting		

# X Independent Auditor's Report on Internal Control

# $\sqrt{\text{Applicable}}$ $\square$ Not applicable

Opinion paragraph in the independent auditor's report on internal control			
We believed that Changchai Company, Limited maintained effective internal control of the financial report in significant aspects according to the Basic Norms of Internal Control and relevant regulations on 31 December 2018.			
ndependent auditor's report on internal ontrol disclosed or not Disclosed			
Disclosure date	11 April 2019		
Index to such report disclosed 2019-008			
Type of the auditor's opinion Unmodified unqualified opinion			
Material weaknesses in internal control not related to financial reporting			



Indicate by tick mark whether any modified opinion is expressed in the independent auditor's report on the Company's internal control.

□ Yes √ No

Indicate by tick mark whether the independent auditor's report on the Company's internal control is consistent with the internal control self-evaluation report issued by the Company's Board.

√ Yes □ No

# **Part X Corporate Bonds**

Does the Company have any corporate bonds publicly offered on the stock exchange, which were outstanding before the date of this Report's approval or were due but could not be redeemed in full?

No.



# **Part XI Financial Statements**

#### I Independent Auditor's Report

Type of the independent auditor's opinion	Unmodified unqualified opinion
Date of signing this report	9 April 2019
Name of the independent auditor	Jiangsu Gongzheng Tianye Certified Public Accountants LLP
No. of the auditor's report	Sugong W[2019]A405
Name of the certified public accountants	Dai Weizhong, Xu Wenxiang

Text of the Independent Auditor's Report

#### To the Shareholders of Changchai Company, Limited,

# **I** Opinion

We have audited the accompanying financial statements of Changchai Company, Limited. (together with its consolidated subsidiaries included in the consolidated financial statements, the "Company"), which comprise the parent's and consolidated balance sheets as at 31 December 2018, the parent's and consolidated income statements, the parent's and consolidated cash flow statements, the parent's and consolidated statements of changes in owners' equity for the year then ended, as well as the notes to the financial statements.

In our opinion, the financial statements attached were prepared in line with the regulations of Accounting Standards for Business Enterprises in all significant aspects which gave a true and fair view of the consolidated and parent financial position of Changchai Company, Limited. as at 31 December 2018 and the consolidated and parent business performance and cash flow for 2018.

#### **II Basis for Opinion**

We conducted our audits in accordance with the Audit Standards for Chinese Registered Accountants. Our responsibilities under those standards are further described in the Auditor's Responsibilities for Audit of Financial Statements section of our report. We are independent of the Company in accordance with the China Code of Ethics for Certified Public Accountants, and we have fulfilled our other ethical responsibilities in accordance with the said Code of Ethics. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

#### **III Key Audit Matters**

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit

of the financial statements of the current period. These matters were addressed in the context of our audit of the financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters. And key audit matter identified in our audit is summarized as follows:

- (I) Recognition of revenue
- 1. Description of the item

The consolidated revenue of the Company in 2018 was RMB2,132,902,700. Because of the significant amount of the revenue and being the key performance indicator, related risks of recognition of revenue may existed according to the accounting policies, so we identify income recognition as a key audit item.

- 2. Response for audit
- (1) Know the key internal control related to revenue recognition, evaluate whether its design and execution are valid or not, and test the operation effectiveness of the related internal control.
- (2) Analyze and assess the time-point of transferring major risks and rewards related to recognition of sales revenue through the sampling inspection of sales contract and interviews with management, and then evaluate the recognition policies of sales revenue of the Company.
- (3) Check the supporting documents related to revenue recognition, such as sales contracts, order form, invoice for sales, shipping order, declaration for exportation, and etc.
- (4) Check the operating revenue recognized before and after the balance sheet date to the supporting documents, such as shipping order, declaration for exportation, and etc by sampling method to assess whether the operating revenue is recognized within appropriate period.
- (5) Implement the confirmation by drawing sample to recognize the balance of accounts receivable and the amount of sales revenue according to the features and natures of customer transaction.
  - (II) Bad debt provision for accounts receivable
  - 1. Description of the item

As stated in Notes V. 2 of the Financial Statements, as of 31 December 2018, carrying value of accounts receivable of the Company is RMB378,859,200, accounting for 10.70% of the total assets. Bad debt provision for accounts receivable of the Company is calculated by the assessment of accounts receivable's return ability. The assessment of accounts receivable's return ability needs large judgment of the management, involving the significant accounting estimations with significant influences on amounts. So, we take bad debt provision for account receivable as a key audit item.

#### 2. Response for audit

- (1) Knowing, evaluating and testing the related internal control of bad debt provision for accounts receivable;
- (2) Re-checking the related considerations and objective evidences of impairment test for accounts receivable, paying attention to whether the management has fully recognized the impairment of items;
- (3) For accounts receivable made bad debt provision separately, we re-check the basis and reasonability for the estimated available cash flow in the future;
- (4) For accounts receivable made bad debt provision by the credit risks characteristic group, we evaluate whether the ratio of bad debt provision confirmed by management is reasonable;
- (5) We request for confirmation of accounts receivable, and check the confirmation result with the carrying amount;
- (6) Checking the payment collection after the binding stage, and evaluating the reasonability of bad debt provision made by management.

#### **IV Other Information**

The Company's management (hereinafter referred to as "management") is responsible for the other information. The other information comprises all of the information included in the Company's 2017 Annual Report other than the financial statements and our auditor's report thereon.

Our opinion on the financial statements does not cover the other information and we do not express any form of assurance conclusion thereon.

In connection with our audit of the financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit or otherwise appears to be materially misstated. If, based on the work we have performed, we conclude that there is a material misstatement of this other information; we are required to report that fact. We have nothing to report in this regard.

#### V Responsibilities of Management and Those Charged with Governance for Financial Statements

The management is responsible for the preparation of the financial statements that give a fair view in accordance with CAS, and for designing, implementing and maintaining such internal control as the management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

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

Those charged with governance are responsible for overseeing the Company's financial reporting process.

#### VI Auditor's Responsibilities for Audit of Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free



Changchai Company, Limited

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

As part of an audit in accordance with CAS, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

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

(2) Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances.

Jiangsu Gongzheng Tianye Certified Public Accountants

(LLP)

Chinese CPA Dai Weizhong

(Engagement Partner) Chinese CPA Xu Wenxiang

9 April 2019

Wuxi · China

# **II Financial Statements**

Currency unit for the financial statements and the notes thereto: RMB

# 1. Consolidated Balance Sheet

Prepared by Changchai Company, Limited

Unit: RMB

Item	31 December 2018	31 December 2017
Current assets:		
Monetary capital	800,960,036.69	430,305,367.71
Settlement reserve		
Interbank loans granted		
Financial assets at fair value through profit or loss		
Derivative financial assets		
Notes and accounts receivable	874,229,941.58	1,108,415,299.12
Including: Notes receivable	495,370,782.47	716,404,345.57
Accounts receivable	378,859,159.11	392,010,953.55
Prepayments	11,352,297.10	17,781,007.77
Premiums receivable		
Reinsurance receivables		
Receivable reinsurance contract reserve		
Other receivables	9,244,584.42	5,794,971.22
Including: Interest receivable		
Dividends receivable		
Financial assets purchased under resale agreements		
Inventories	557,953,891.70	508,246,807.48
Assets classified as held for sale		
Current portion of non-current assets		
Other current assets	34,357,608.97	42,540,184.05
Total current assets	2,288,098,360.46	2,113,083,637.35
Non-current assets:		
Loans and advances to customers		
Available-for-sale financial assets	498,851,369.49	793,522,639.04
Held-to-maturity investments		
Long-term receivables		
Long-term equity investments	0.00	0.00



Investment property	50,656,007.63	52,864,348.43
Fixed assets	511,250,371.37	560,049,970.50
Construction in progress	89,090,384.71	94,581,989.06
Productive living assets		
Oil and gas assets		
Intangible assets	103,092,879.38	107,795,746.86
R&D expense		
Goodwill		
Long-term prepaid expense		
Deferred income tax assets	979,822.71	1,006,953.81
Other non-current assets	0.00	0.00
Total non-current assets	1,253,920,835.29	1,609,821,647.70
Total assets	3,542,019,195.75	3,722,905,285.05
Current liabilities:		
Short-term borrowings	27,000,000.00	24,900,000.00
Borrowings from central bank		
Customer deposits and interbank deposits		
Interbank loans obtained		
Financial liabilities at fair value through profit or loss		
Derivative financial liabilities		
Notes and accounts payable	1,030,130,275.77	963,299,000.18
Advances from customers	34,500,232.97	40,153,984.91
Financial assets sold under repurchase agreements		
Handling charges and commissions payable		
Payroll payable	50,500,592.99	51,247,112.66
Taxes payable	7,066,085.89	4,017,920.78
Other payables	199,412,250.90	195,985,676.91
Including: Interest payable		
Dividends payable	3,891,433.83	3,891,433.83
Reinsurance payables		
Insurance contract reserve		
Payables for acting trading of securities		
Payables for underwriting of securities		
Liabilities directly associated with assets classified as held for sale		



Current portion of non-current liabilities	18,500,000.00	
Other current liabilities	2,082,985.18	2,028,937.59
Total current liabilities	1,369,192,423.70	1,281,632,633.03
Non-current liabilities:		
Long-term borrowings	2,000,000.00	21,500,000.00
Bonds payable		
Including: Preferred shares		
Perpetual bonds		
Long-term payables		
Long-term payroll payable		
Provisions		
Deferred income	59,928,484.84	60,992,858.46
Deferred income tax liabilities	47,971,780.36	92,409,779.39
Other non-current liabilities		
Total non-current liabilities	109,900,265.20	174,902,637.85
Total liabilities	1,479,092,688.90	1,456,535,270.88
Owners' equity:		
Share capital	561,374,326.00	561,374,326.00
Other equity instruments		
Including: Preferred shares		
Perpetual bonds		
Capital reserves	164,328,665.43	164,328,665.43
Less: Treasury stock		
Other comprehensive income	264,405,675.00	515,068,550.00
Specific reserve	15,182,958.83	13,289,059.21
Surplus reserves	320,133,050.15	313,705,210.16
General reserve		
Retained earnings	717,883,351.33	679,131,047.06
Total equity attributable to owners of the Company as the parent	2,043,308,026.74	2,246,896,857.86
Non-controlling interests	19,618,480.11	19,473,156.31
Total owners' equity	2,062,926,506.85	2,266,370,014.17
Total liabilities and owners' equity	3,542,019,195.75	3,722,905,285.05

Legal representative: Shi Xinkun General Manager: Zhang Xin

Head of the accounting department: Jiang He

# 2. Balance Sheet of the Company as the Parent

Unit: RMB

Item	31 December 2018	31 December 2017
Current assets:		
Monetary capital	759,404,219.72	366,907,287.64
Financial assets at fair value through profit or loss		
Derivative financial assets		
Notes and accounts receivable	790,877,079.72	1,031,361,397.27
Including: Notes receivable	490,519,795.91	711,474,345.57
Accounts receivable	300,357,283.81	319,887,051.70
Prepayments	4,768,038.11	9,815,561.98
Other receivables	21,681,331.85	11,798,211.40
Including: Interest receivable	0.00	0.00
Dividends receivable	0.00	0.00
Inventories	437,423,195.46	376,814,388.82
Assets classified as held for sale		
Current portion of non-current assets		
Other current assets	23,099,858.67	20,692,057.15
Total current assets	2,037,253,723.53	1,817,388,904.26
Non-current assets:		
Available-for-sale financial assets	470,940,000.00	785,837,500.00
Held-to-maturity investments		
Long-term receivables		
Long-term equity investments	241,752,730.03	231,752,730.03
Investment property	50,656,007.63	52,864,348.43
Fixed assets	413,186,680.19	453,155,359.47
Construction in progress	87,007,215.91	93,681,793.26
Productive living assets		
Oil and gas assets		
Intangible assets	72,184,608.63	75,623,219.49
R&D expense		
Goodwill		
Long-term prepaid expense		
Deferred income tax assets	930,641.19	934,554.06



Other non-current assets		
Total non-current assets	1,336,657,883.58	1,693,849,504.74
Total assets	3,373,911,607.11	3,511,238,409.00
Current liabilities:		
Short-term borrowings	10,000,000.00	
Financial liabilities at fair value through profit or loss		
Derivative financial liabilities		
Notes and accounts payable	987,550,797.44	883,244,989.22
Advances from customers	32,072,387.55	38,382,261.14
Payroll payable	43,597,759.22	41,401,495.39
Taxes payable	2,443,767.89	1,373,036.64
Other payables	185,022,961.56	185,981,889.23
Including: Interest payable		
Dividends payable	3,243,179.97	3,243,179.97
Liabilities directly associated with assets classified as held for sale		
Current portion of non-current liabilities	18,500,000.00	
Other current liabilities		
Total current liabilities	1,279,187,673.66	1,150,383,671.62
Non-current liabilities:		
Long-term borrowings		19,500,000.00
Bonds payable		
Including: Preferred shares		
Perpetual bonds		
Long-term payables		
Long-term payroll payable		
Provisions		
Deferred income	59,928,484.84	60,992,858.46
Deferred income tax liabilities	46,659,825.00	90,894,450.00
Other non-current liabilities		
Total non-current liabilities	106,588,309.84	171,387,308.46
Total liabilities	1,385,775,983.50	1,321,770,980.08
Owners' equity:		
Share capital	561,374,326.00	561,374,326.00
Other equity instruments		



Including: Preferred shares		
Perpetual bonds		
Capital reserves	183,071,147.70	183,071,147.70
Less: Treasury stock		
Other comprehensive income	264,405,675.00	515,068,550.00
Specific reserve	15,182,958.83	13,289,059.21
Surplus reserves	320,133,050.15	313,705,210.16
Retained earnings	643,968,465.93	602,959,135.85
Total owners' equity	1,988,135,623.61	2,189,467,428.92
Total liabilities and owners' equity	3,373,911,607.11	3,511,238,409.00

Legal representative: Shi Xinkun General Manager: Zhang Xin

Head of the accounting department: Jiang He

# 3. Consolidated Income Statement

Unit: RMB

Including: Cost of sales	Item	2018	2017
Interest income	1. Revenue	2,132,902,718.60	2,423,058,958.29
Premium income	Including: Operating revenue	2,132,902,718.60	2,423,058,958.29
Handling charge and commission income   2, Costs and expenses   2,177,879,797.73   2,412,300,893.20	Interest income		
2. Costs and expenses	Premium income		
Including: Cost of sales	Handling charge and commission income		
Interest expense	2. Costs and expenses	2,177,879,797.73	2,412,300,893.20
Handling charge and commission expense	Including: Cost of sales	1,813,444,585.66	2,072,877,976.77
Net claims paid   Net amount provided as insurance contract reserve   Expenditure on policy dividends   Reinsurance premium expense   12,532,729.68   13,904,298.45   13,904,298.45   126,997,066.87   102,297,713.37   Administrative expense   126,997,066.87   102,297,713.37   Administrative expense   116,027,838.96   107,835,619.11   R&D expense   72,182,840.78   76,715,296.15   Finance costs   -903,762.30   -2,290,794.39   Including: Interest expense   4,553,608.46   2,119,903.67   Interest income   4,665,445.23   7,613,535.50   Asset impairment loss   37,598,498.08   40,960,783.74   Add: Other income   6,291,685.65   8,456,560.85   Investment income ("-" for loss)   113,270,824.83   13,115,817.10   Including: Share of profit or loss of joint ventures and associates   Gain on changes in fair value ("-" for loss)   Foreign exchange gain ("-" for loss)   Asset disposal income ("-" for loss)   75,247,583.24   33,703,679.37	Interest expense		
Net claims paid           Expenditure on policy dividends           Reinsurance premium expense           Taxes and surcharges         12,532,729.68         13,904,298.45           Selling expense         126,997,066.87         102,297,713.37           Administrative expense         116,027,838.96         107,835,619.11           R&D expense         72,182,840.78         76,715,296.15           Finance costs         -903,762.30         -2,290,794.39           Including: Interest expense         4,553,608.46         2,119,903.67           Asset impairment loss         37,598,498.08         40,960,783.74           Add: Other income         6,291,685.65         8,456,560.85           Investment income ("-" for loss)         113,270,824.83         13,115,817.10           Including: Share of profit or loss of joint ventures and associates         Gain on changes in fair value ("-" for loss)         13,270,824.83         13,315,817.10           Asset disposal income ("-" for loss)         662,151.89         1,373,236.33           3. Operating profit ("-" for loss)         75,247,583.24         33,703,679.37	Handling charge and commission expense		
Net amount provided as insurance contract reserve	Surrenders		
Expenditure on policy dividends  Reinsurance premium expense  Taxes and surcharges  12,532,729.68  13,904,298.45  Selling expense  126,997,066.87  102,297,713.37  Administrative expense  116,027,838.96  107,835,619.11  R&D expense  72,182,840.78  76,715,296.15  Finance costs  -903,762.30  -2,290,794.39  Including: Interest expense  4,553,608.46  2,119,903.67  Interest income  4,665,445.23  7,613,535.50  Asset impairment loss  37,598,498.08  40,960,783.74  Add: Other income  6,291,685.65  Ry56,660.85  Investment income ("-" for loss)  Including: Share of profit or loss of joint ventures and associates  Gain on changes in fair value ("-" for loss)  Foreign exchange gain ("-" for loss)  Asset disposal income ("-" for loss)  Asset disposal income ("-" for loss)  75,247,583.24  33,703,679.37	Net claims paid		
Reinsurance premium expense         Taxes and surcharges       12,532,729.68       13,904,298.45         Selling expense       126,997,066.87       102,297,713.37         Administrative expense       116,027,838.96       107,835,619.11         R&D expense       72,182,840.78       76,715,296.15         Finance costs       -903,762.30       -2,290,794.39         Including: Interest expense       4,553,608.46       2,119,903.67         Asset impairment loss       37,598,498.08       40,960,783.74         Add: Other income       6,291,685.65       8,456,560.85         Investment income ("-" for loss)       113,270,824.83       13,115,817.10         Including: Share of profit or loss of joint ventures and associates         Gain on changes in fair value ("-" for loss)         Foreign exchange gain ("-" for loss)         Asset disposal income ("-" for loss)	Net amount provided as insurance contract reserve		
Taxes and surcharges 12,532,729.68 13,904,298.45  Selling expense 126,997,066.87 102,297,713.37  Administrative expense 116,027,838.96 107,835,619.11  R&D expense 72,182,840.78 76,715,296.15  Finance costs -903,762.30 -2,290,794.39  Including: Interest expense 4,553,608.46 2,119,903.67  Interest income 4,665,445.23 7,613,535.50  Asset impairment loss 37,598,498.08 40,960,783.74  Add: Other income 6,291,685.65 8,456,560.85  Investment income 6,291,685.65 8,456,560.85  Investment income 6,291,685.65 8,456,560.85  Including: Share of profit or loss of joint ventures and associates  Gain on changes in fair value ("-" for loss)  Foreign exchange gain ("-" for loss)  Asset disposal income ("-" for loss) 662,151.89 1,373,236.33  3. Operating profit ("-" for loss) 75,247,583.24 33,703,679.37	Expenditure on policy dividends		
Selling expense       126,997,066.87       102,297,713.37         Administrative expense       116,027,838.96       107,835,619.11         R&D expense       72,182,840.78       76,715,296.15         Finance costs       -903,762.30       -2,290,794.39         Including: Interest expense       4,553,608.46       2,119,903.67         Asset impairment loss       37,598,498.08       40,960,783.74         Add: Other income       6,291,685.65       8,456,560.85         Investment income ("-" for loss)       113,270,824.83       13,115,817.10         Including: Share of profit or loss of joint ventures and associates       Gain on changes in fair value ("-" for loss)       662,151.89       1,373,236.33         Asset disposal income ("-" for loss)       662,151.89       1,373,236.33         3. Operating profit ("-" for loss)       75,247,583.24       33,703,679.37	Reinsurance premium expense		
Administrative expense 116,027,838.96 107,835,619.11  R&D expense 72,182,840.78 76,715,296.15  Finance costs -903,762.30 -2,290,794.39  Including: Interest expense 4,553,608.46 2,119,903.67  Interest income 4,665,445.23 7,613,535.50  Asset impairment loss 37,598,498.08 40,960,783.74  Add: Other income 6,291,685.65 8,456,560.85  Investment income ("-" for loss) 113,270,824.83 13,115,817.10  Including: Share of profit or loss of joint ventures and associates  Gain on changes in fair value ("-" for loss)  Foreign exchange gain ("-" for loss) 662,151.89 1,373,236.33  3. Operating profit ("-" for loss) 75,247,583.24 33,703,679.37	Taxes and surcharges	12,532,729.68	13,904,298.45
R&D expense       72,182,840.78       76,715,296.15         Finance costs       -903,762.30       -2,290,794.39         Including: Interest expense       4,553,608.46       2,119,903.67         Interest income       4,665,445.23       7,613,535.50         Asset impairment loss       37,598,498.08       40,960,783.74         Add: Other income       6,291,685.65       8,456,560.85         Investment income ("-" for loss)       113,270,824.83       13,115,817.10         Including: Share of profit or loss of joint ventures and associates       362,151.89       1,373,236.33         Asset disposal income ("-" for loss)       662,151.89       1,373,236.33         3. Operating profit ("-" for loss)       75,247,583.24       33,703,679.37	Selling expense	126,997,066.87	102,297,713.37
Finance costs -903,762.30 -2,290,794.39  Including: Interest expense 4,553,608.46 2,119,903.67  Interest income 4,665,445.23 7,613,535.50  Asset impairment loss 37,598,498.08 40,960,783.74  Add: Other income 6,291,685.65 8,456,560.85  Investment income ("-" for loss) 113,270,824.83 13,115,817.10  Including: Share of profit or loss of joint ventures and associates  Gain on changes in fair value ("-" for loss)  Foreign exchange gain ("-" for loss) 662,151.89 1,373,236.33  3. Operating profit ("-" for loss) 75,247,583.24 33,703,679.37	Administrative expense	116,027,838.96	107,835,619.11
Including: Interest expense       4,553,608.46       2,119,903.67         Interest income       4,665,445.23       7,613,535.50         Asset impairment loss       37,598,498.08       40,960,783.74         Add: Other income       6,291,685.65       8,456,560.85         Investment income ("-" for loss)       113,270,824.83       13,115,817.10         Including: Share of profit or loss of joint ventures and associates       Gain on changes in fair value ("-" for loss)         Foreign exchange gain ("-" for loss)       662,151.89       1,373,236.33         3. Operating profit ("-" for loss)       75,247,583.24       33,703,679.37	R&D expense	72,182,840.78	76,715,296.15
Interest income 4,665,445.23 7,613,535.50  Asset impairment loss 37,598,498.08 40,960,783.74  Add: Other income 6,291,685.65 8,456,560.85  Investment income ("-" for loss) 113,270,824.83 13,115,817.10  Including: Share of profit or loss of joint ventures and associates  Gain on changes in fair value ("-" for loss)  Foreign exchange gain ("-" for loss)  Asset disposal income ("-" for loss) 662,151.89 1,373,236.33  3. Operating profit ("-" for loss) 75,247,583.24 33,703,679.37	Finance costs	-903,762.30	-2,290,794.39
Asset impairment loss 37,598,498.08 40,960,783.74  Add: Other income 6,291,685.65 8,456,560.85  Investment income ("-" for loss) 113,270,824.83 13,115,817.10  Including: Share of profit or loss of joint ventures and associates  Gain on changes in fair value ("-" for loss)  Foreign exchange gain ("-" for loss) 662,151.89 1,373,236.33  3. Operating profit ("-" for loss) 75,247,583.24 33,703,679.37	Including: Interest expense	4,553,608.46	2,119,903.67
Add: Other income  6,291,685.65 8,456,560.85  Investment income ("-" for loss)  Including: Share of profit or loss of joint ventures and associates  Gain on changes in fair value ("-" for loss)  Foreign exchange gain ("-" for loss)  Asset disposal income ("-" for loss)  3. Operating profit ("-" for loss)  75,247,583.24 33,703,679.37	Interest income	4,665,445.23	7,613,535.50
Investment income ("-" for loss)  Including: Share of profit or loss of joint ventures and associates  Gain on changes in fair value ("-" for loss)  Foreign exchange gain ("-" for loss)  Asset disposal income ("-" for loss)  3. Operating profit ("-" for loss)  75,247,583.24  33,703,679.37	Asset impairment loss	37,598,498.08	40,960,783.74
Including: Share of profit or loss of joint ventures and associates  Gain on changes in fair value ("-" for loss)  Foreign exchange gain ("-" for loss)  Asset disposal income ("-" for loss)  3. Operating profit ("-" for loss)  75,247,583.24  33,703,679.37	Add: Other income	6,291,685.65	8,456,560.85
Asset disposal income ("-" for loss)  Asset disposal income ("-" for loss)  Operating profit ("-" for loss)  75,247,583.24  33,703,679.37	Investment income ("-" for loss)	113,270,824.83	13,115,817.10
Foreign exchange gain ("-" for loss)  Asset disposal income ("-" for loss)  3. Operating profit ("-" for loss)  75,247,583.24  33,703,679.37			
Asset disposal income ("-" for loss) 662,151.89 1,373,236.33 3. Operating profit ("-" for loss) 75,247,583.24 33,703,679.37	Gain on changes in fair value ("-" for loss)		
3. Operating profit ("-" for loss) 75,247,583.24 33,703,679.37	Foreign exchange gain ("-" for loss)		
	Asset disposal income ("-" for loss)	662,151.89	1,373,236.33
Add: Non-operating income 1,938,995.76 22,907,878.36	3. Operating profit ("-" for loss)	75,247,583.24	33,703,679.37
	Add: Non-operating income	1,938,995.76	22,907,878.36



Less: Non-operating expense	1,474,218.49	7,792,658.00
4. Profit before tax ("-" for loss)	75,712,360.51	48,818,899.73
Less: Income tax expense	13,545,662.67	1,681,667.26
5. Net profit ("-" for net loss)	62,166,697.84	47,137,232.47
5.1 Net profit from continuing operations ("-" for net loss)	62,166,697.84	47,137,232.47
5.2 Net profit from discontinued operations ("-" for net loss)		
Net profit attributable to owners of the Company as the parent	62,021,374.04	46,431,302.73
Net profit attributable to non-controlling interests	145,323.80	705,929.74
6. Other comprehensive income, net of tax	-250,662,875.00	-107,979,750.00
Attributable to owners of the Company as the parent	-250,662,875.00	-107,979,750.00
6.1 Items that will not be reclassified to profit or loss		
6.1.1 Changes caused by remeasurements on defined benefit pension schemes		
6.1.2 Share of other comprehensive income of investees that will not be reclassified to profit or loss under equity method		
6.2 Items that may subsequently be reclassified to profit or loss	-250,662,875.00	-107,979,750.00
6.2.1 Share of other comprehensive income of investees that will be reclassified to profit or loss under equity method		
6.2.2 Gain/Loss on changes in fair value of available-for-sale financial assets	-250,662,875.00	-107,979,750.00
6.2.3 Gain/Loss arising from reclassification of held-to-maturity investments to available-for-sale financial assets		
6.2.4 Effective gain/loss on cash flow hedges		
6.2.5 Differences arising from translation of foreign currency-denominated financial statements		
6.2.6 Other		
Attributable to non-controlling interests		
7. Total comprehensive income	-188,496,177.16	-60,842,517.53
Attributable to owners of the Company as the parent	-188,641,500.96	-61,548,447.27
Attributable to non-controlling interests	145,323.80	705,929.74
8. Earnings per share		
8.1 Basic earnings per share	0.11	0.08
8.2 Diluted earnings per share	0.11	0.08

Legal representative: Shi Xinkun General Manager: Zhang Xin

Head of the accounting department: Jiang He



# 4. Income Statement of the Company as the Parent

Unit: RMB

Item	2018	2017
1. Operating revenue	1,968,727,065.36	2,235,805,990.99
Less: Cost of sales	1,689,706,860.63	1,931,679,323.68
Taxes and surcharges	9,550,011.21	11,611,908.48
Selling expense	113,219,756.42	91,518,856.80
Administrative expense	99,399,032.15	90,013,191.80
R&D expense	70,981,785.06	76,589,354.80
Finance costs	-2,269,683.27	-5,269,152.69
Including: Interest expense	1,150,062.50	243,305.56
Interest income	4,320,565.70	7,398,676.24
Asset impairment loss	33,088,706.77	36,843,390.33
Add: Other income	6,156,851.75	7,921,898.35
Investment income ("-" for loss)	112,464,720.49	10,709,750.99
Including: Share of profit or loss of joint ventures and associates		
Gain on changes in fair value ("-" for loss)		
Asset disposal income ("-" for loss)	577,265.23	1,184,146.48
2. Operating profit ("-" for loss)	74,249,433.86	22,634,913.61
Add: Non-operating income	1,231,701.78	1,324,306.44
Less: Non-operating expense	1,442,817.89	6,979,953.83
3. Profit before tax ("-" for loss)	74,038,317.75	16,979,266.22
Less: Income tax expense	9,759,917.90	-1,270,346.56
4. Net profit ("-" for net loss)	64,278,399.85	18,249,612.78
4.1 Net profit from continuing operations ("-" for net loss)	64,278,399.85	18,249,612.78
4.2 Net profit from discontinued operations ("-" for net loss)		
5. Other comprehensive income, net of tax	-250,662,875.00	-107,979,750.00
5.1 Items that will not be reclassified to profit or loss		
5.1.1 Changes in caused by remeasurements on defined benefit pension schemes		
5.1.2 Share of other comprehensive income of investees that will not be reclassified to profit or loss under equity method		
5.2 Items that may subsequently be reclassified to profit or loss	-250,662,875.00	-107,979,750.00
5.2.1 Share of other comprehensive income of investees that will be reclassified to profit or loss under equity method		



5.2.2 Gain/Loss on changes in fair value of available-for-sale financial assets	-250,662,875.00	-107,979,750.00
5.2.3 Gain/Loss arising from reclassification of held-to-maturity investments to available-for-sale financial assets		
5.2.4 Effective gain/loss on cash flow hedges		
5.2.5 Differences arising from translation of foreign currency-denominated financial statements		
5.2.6 Other		
6. Total comprehensive income	-186,384,475.15	-89,730,137.22
7. Earnings per share		
7.1 Basic earnings per share		
7.2 Diluted earnings per share		

Legal representative: Shi Xinkun General Manager: Zhang Xin

Head of the accounting department: Jiang He

# 5. Consolidated Cash Flow Statement

Unit: RMB

Item	2018	2017
1. Cash flows from operating activities:		
Proceeds from sale of commodities and rendering of services	2,425,197,716.22	2,340,135,466.05
Net increase in customer deposits and interbank deposits		
Net increase in borrowings from central bank		
Net increase in loans from other financial institutions		
Premiums received on original insurance contracts		
Net proceeds from reinsurance		
Net increase in deposits and investments of policy holders		
Net increase in proceeds from disposal of financial assets at fair value through profit or loss		
Interest, handling charges and commissions received		
Net increase in interbank loans obtained		
Net increase in proceeds from repurchase transactions		
Tax rebates	57,089,558.17	45,280,119.53
Cash generated from other operating activities	12,322,331.45	20,703,603.65
Subtotal of cash generated from operating activities	2,494,609,605.84	2,406,119,189.23
Payments for commodities and services	1,748,699,087.54	2,068,207,850.42
Net increase in loans and advances to customers		
Net increase in deposits in central bank and in interbank loans granted		
Payments for claims on original insurance contracts		
Interest, handling charges and commissions paid		
Policy dividends paid		
Cash paid to and for employees	321,746,157.63	332,974,762.36
Taxes paid	33,740,896.03	38,505,023.00
Cash used in other operating activities	116,603,937.75	88,100,832.84
Subtotal of cash used in operating activities	2,220,790,078.95	2,527,788,468.62
Net cash generated from/used in operating activities	273,819,526.89	-121,669,279.39
2. Cash flows from investing activities:		
Proceeds from disinvestment	43,589,736.75	8,000,000.00
Investment income	113,425,932.70	11,364,613.67
Net proceeds from disposal of fixed assets, intangible assets	979,093.38	835,345.89



and other long-lived assets		
Net proceeds from disposal of subsidiaries or other business		
units		
Cash generated from other investing activities		1,000,000.00
Subtotal of cash generated from investing activities	157,994,762.83	21,199,959.56
Payments for acquisition of fixed assets, intangible assets and other long-lived assets	18,482,660.75	57,507,086.97
Payments for investments	33,293,147.06	113,985,139.04
Net increase in pledged loans granted		
Net payments for acquisition of subsidiaries and other business units		4,272,350.99
Cash used in other investing activities		
Subtotal of cash used in investing activities	51,775,807.81	175,764,577.00
Net cash generated from/used in investing activities	106,218,955.02	-154,564,617.44
3. Cash flows from financing activities:		
Capital contributions received		
Including: Capital contributions by non-controlling interests to subsidiaries		
Increase in borrowings obtained	40,700,000.00	51,900,000.00
Net proceeds from issuance of bonds		
Cash generated from other financing activities		
Subtotal of cash generated from financing activities	40,700,000.00	51,900,000.00
Repayment of borrowings	39,600,000.00	15,500,000.00
Payments for interest and dividends	19,322,496.75	18,180,577.83
Including: Dividends paid by subsidiaries to non-controlling interests		
Cash used in other financing activities		
Subtotal of cash used in financing activities	58,922,496.75	33,680,577.83
Net cash generated from/used in financing activities	-18,222,496.75	18,219,422.17
4. Effect of foreign exchange rate changes on cash and cash equivalents		
5. Net increase in cash and cash equivalents	361,815,985.16	-258,014,474.66
Add: Cash and cash equivalents, beginning of the period	325,263,654.43	583,278,129.09
6. Cash and cash equivalents, end of the period	687,079,639.59	325,263,654.43

Legal representative: Shi Xinkun General Manager: Zhang Xin

Head of the accounting department: Jiang He

# 6. Cash Flow Statement of the Company as the Parent

Unit: RMB

Item	2018	2017
1. Cash flows from operating activities:		
Proceeds from sale of commodities and rendering of services	2,373,022,957.25	2,272,196,372.83
Tax rebates	40,981,398.83	29,635,115.60
Cash generated from other operating activities	10,293,262.16	16,533,875.78
Subtotal of cash generated from operating activities	2,424,297,618.24	2,318,365,364.21
Payments for commodities and services	1,748,150,322.59	2,059,024,833.30
Cash paid to and for employees	268,331,025.24	277,811,436.98
Taxes paid	21,464,799.34	28,251,524.17
Cash used in other operating activities	114,428,231.52	81,615,494.68
Subtotal of cash used in operating activities	2,152,374,378.69	2,446,703,289.13
Net cash generated from/used in operating activities	271,923,239.55	-128,337,924.92
2. Cash flows from investing activities:		
Proceeds from disinvestment	30,000,000.00	
Investment income	112,621,521.91	10,709,750.99
Net proceeds from disposal of fixed assets, intangible assets and other long-lived assets	867,615.38	131,366.89
Net proceeds from disposal of subsidiaries or other business units		
Cash generated from other investing activities		1,000,000.00
Subtotal of cash generated from investing activities	143,489,137.29	11,841,117.88
Payments for acquisition of fixed assets, intangible assets and other long-lived assets	16,631,342.48	45,733,282.92
Payments for investments	10,000,000.00	126,280,000.00
Net payments for acquisition of subsidiaries and other business units		
Cash used in other investing activities		
Subtotal of cash used in investing activities	26,631,342.48	172,013,282.92
Net cash generated from/used in investing activities	116,857,794.81	-160,172,165.04
3. Cash flows from financing activities:		
Capital contributions received		
Increase in borrowings obtained	10,000,000.00	20,000,000.00
Net proceeds from issuance of bonds		
Cash generated from other financing activities		



Subtotal of cash generated from financing activities	10,000,000.00	20,000,000.00
Repayment of borrowings	1,000,000.00	500,000.00
Payments for interest and dividends	17,991,292.28	17,084,535.34
Cash used in other financing activities		
Sub-total of cash used in financing activities	18,991,292.28	17,584,535.34
Net cash generated from/used in financing activities	-8,991,292.28	2,415,464.66
4. Effect of foreign exchange rate changes on cash and cash equivalents		
5. Net increase in cash and cash equivalents	379,789,742.08	-286,094,625.30
Add: Cash and cash equivalents, beginning of the period	272,064,464.71	558,159,090.01
6. Cash and cash equivalents, end of the period	651,854,206.79	272,064,464.71

Legal representative: Shi Xinkun General Manager: Zhang Xin

Head of the accounting department: Jiang He

# 7. Consolidated Statements of Changes in Owners' Equity

2018

Unit: RMB

		2018												
				Equity	attributable	e to owners	of the Comp	oany as the	parent					
			ther equity	1			Other					Non-con	Total	
Item	Share capital	Pref erre d shar es	Perpet ual bonds	Oth er	Capital reserves	Less: Treasury stock	compreh ensive income	Specific reserve	Surplus reserves	General reserve	Retained earnings	trolling interests	owners' equity	
1. Balances as at the end of the prior year	561,374, 326.00				164,328, 665.43		515,068, 550.00	13,289,0 59.21	313,705, 210.16		679,131, 047.06	19,473,1 56.31	2,266,37 0,014.17	
Add: Adjustments for changed accounting policies														
Adjustments for corrections of previous errors														
Adjustments for business combinations under common control  Other adjustments														
2. Balances as at the beginning of the year	561,374, 326.00				164,328, 665.43		515,068, 550.00	13,289,0 59.21	313,705, 210.16		679,131, 047.06	19,473,1 56.31	2,266,37 0,014.17	
3. Increase/ decrease in the period ("-" for							-250,662	1,893,89	6,427,83		38,752,3	145,323.	-203,443	



decrease)				,875.00	9.62	9.99	04.27	80	,507.32
3.1 Total				-142,712			62,021,3	145,323.	-80,546,
comprehensive income				,875.00			74.04	80	177.16
3.2 Capital increased									
and reduced by owners									
3.2.1 Ordinary									
shares increased by									
shareholders									
3.2.2 Capital									
increased by holders of									
other equity instruments									
3.2.3 Share-based									
payments included in									
owners' equity									
3.2.4 Other									
3.3 Profit distribution						6,427,83	-23,269,		-16,841,
3.3 From distribution						9.99	069.77		229.78
3.3.1 Appropriation						6,427,83	-6,427,8		
to surplus reserves						9.99	39.99		
3.3.2 Appropriation									
to general reserve									
3.3.3 Appropriation							16041		1.6.0.41
to owners (or							-16,841,		-16,841,
shareholders)							229.78		229.78
3.3.4 Other									
3.4 Transfers within									
owners' equity									
3.4.1 Increase in									



		1 ,								
capital (or share capital)										
from capital reserves										
3.4.2 Increase in										
capital (or share capital)										
from surplus reserves										
3.4.3 Loss offset										
by surplus reserves										
3.4.4 Changes in										
defined benefit pension										
schemes transferred to										
retained earnings										
3.4.5 Other										
2.7.0 '.0						1,893,89				1,893,89
3.5 Specific reserve						9.62				9.62
3.5.1 Increase in						4,135,80				4,135,80
the period						5.99				5.99
3.5.2 Used in the						2,241,90				2,241,90
period						6.37				6.37
					-107,950					-107,950
3.6 Other					,000.00					,000.00
4. Balances as at the end	561,374,			164,328,	264,405,	15,182,9	320,133,	717,883,	19,618,4	2,062,92
of the period	326.00			665.43	675.00	58.83	050.15	351.33	80.11	6,506.85



Unit: RMB

	2017												
				Equity	attributable	e to owners	of the Comp	oany as the p	parent				
Item	Share		her equistrumen	_	Capital	Less:	Other compreh	Specific	Surplus	General	Retained	Non-con trolling	Total owners'
	capital rred etual Othe reserves share bond r s s	Treasury stock	ensive income	reserve	reserves	reserve	earnings	interests	equity				
1. Balances as at the end of the prior year	561,374,3 26.00				164,328, 665.43		623,048, 300.00	11,715,4 17.22	311,880, 248.88		651,365, 935.39	18,767,2 26.57	2,342,48 0,119.49
Add: Adjustments for changed accounting policies													
Adjustments for corrections of previous errors													
Adjustments for business combinations under common control													
Other adjustments													
2. Balances as at the beginning of the year	561,374,3 26.00				164,328, 665.43		623,048, 300.00	11,715,4 17.22	311,880, 248.88		651,365, 935.39	18,767,2 26.57	2,342,48 0,119.49
3. Increase/ decrease in the period ("-" for decrease)							-107,979 ,750.00	1,573,64 1.99	1,824,96 1.28		27,765,1 11.67	705,929. 74	-76,110, 105.32

	 1 3,							
3.1 Total				-107,979		46,431,3	705,929.	-60,842,
comprehensive income				,750.00		02.73	74	517.53
3.2 Capital increased								
and reduced by owners								
3.2.1 Ordinary								
shares increased by								
shareholders								
3.2.2 Capital								
increased by holders of								
other equity								
instruments								
3.2.3 Share-based								
payments included in								
owners' equity								
3.2.4 Other								
3.3 Profit distribution					1,824,96	-18,666,		-16,841,
5.5 Pioni distribution					1.28	191.06		229.78
3.3.1					1,824,96	-1,824,9		
Appropriation to					1,824,90	61.28		
surplus reserves					1.20	01.20		
3.3.2								
Appropriation to								
general reserve								
3.3.3								
Appropriation to						-16,841,		-16,841,
owners (or						229.78		229.78
shareholders)								
3.3.4 Other								



		mpany, Emilie					i iiiiiidai itej			
3.4 Transfers within										
owners' equity										
3.4.1 Increase in										
capital (or share capital)										
from capital reserves										
3.4.2 Increase in										
capital (or share capital)										
from surplus reserves										
3.4.3 Loss offset										
by surplus reserves										
3.4.4 Changes in										
defined benefit pension										
schemes transferred to										
retained earnings										
3.4.5 Other										
2.5.5:6					1,573,64					1,573,64
3.5 Specific reserve					1.99					1.99
3.5.1 Increase in					4,161,42					4,161,42
the period					4.06					4.06
3.5.2 Used in the					2,587,78					2,587,78
period					2.07					2.07
3.6 Other										
4. Balances as at the	561,374,3		164,328,	515,068,	13,289,0	313,705,		679,131,	19,473,1	2,266,37
end of the period	26.00		665.43	550.00	59.21	210.16		047.06	56.31	0,014.17

Legal representative: Shi Xinkun General Manager: Zhang Xin Head of the accounting department: Jiang He

# 8. Statements of Changes in Owners' Equity of the Company as the Parent

2018

Unit: RMB

						2018					
Item	Share capital	Other Preferre d shares	Perpetua 1 bonds	Other	Capital reserves	Less: Treasury stock	Other comprehen sive income	Specific reserve	Surplus reserves	Retained earnings	Total owners' equity
1. Balances as at the end of the prior year	561,374, 326.00				183,071,14 7.70		515,068,55	13,289,059	313,705,21 0.16	602,959, 135.85	2,189,467, 428.92
Add: Adjustments for changed accounting policies											
Adjustments for corrections of previous errors											
Other adjustments											
2. Balances as at the beginning of the year	561,374, 326.00				183,071,14 7.70		515,068,55 0.00	13,289,059	313,705,21 0.16	602,959, 135.85	2,189,467, 428.92
3. Increase/ decrease in the period ("-" for decrease)							-250,662,8 75.00	1,893,899. 62	6,427,839. 99	41,009,3 30.08	-201,331,8 05.31
3.1 Total comprehensive income							-142,712,8 75.00			64,278,3 99.85	-78,434,47 5.15
3.2 Capital increased and reduced by owners											



	 				P		
3.2.1 Ordinary							
shares increased by							
owners							
3.2.2 Capital							
increased by holders							
of other equity							
instruments							
3.2.3							
Share-based payments							
included in owners'							
equity							
3.2.4 Other							
3.3 Profit					6,427,839.	-23,269,	-16,841,22
distribution					99	069.77	9.78
3.3.1					6 427 920	6 427 9	
Appropriation to					6,427,839. 99	-6,427,8 39.99	
surplus reserves					99	39.99	
3.3.2							
Appropriation to						-16,841,	-16,841,22
owners (or						229.78	9.78
shareholders)							
3.3.3 Other							
3.4 Transfers within							
owners' equity							
3.4.1 Increase in							
capital (or share							
capital) from capital							
reserves							



		1 3,							
3.4.2 Increase in									
capital (or share									
capital) from surplus									
reserves									
3.4.3 Loss offset									
by surplus reserves									
3.4.4 Changes in									
defined benefit									
pension schemes									
transferred to retained									
earnings									
3.4.5 Other									
3.5 Specific reserve						1,893,899.			1,893,899.
3.5 Specific reserve						62			62
3.5.1 Increase in						4,135,805.			4,135,805.
the period						99			99
3.5.2 Used in the						2,241,906.			2,241,906.
period						37			37
2.6. Oth or					-107,950,0				-107,950,0
3.6 Other					 00.00				00.00
4. Balances as at the	561,374,			183,071,14	264,405,67	15,182,958	320,133,05	643,968,	1,988,135,
end of the period	326.00			7.70	5.00	.83	0.15	465.93	623.61



						2017					
Item	Other		Other equity instruments		Capital	Less:	Other comprehen	Specific	Surplus	Retained	Total
	capital	Preferre d shares	Perpetua 1 bonds	Other	reserves	Treasury stock	sive income	reserve	reserves	earnings	owners' equity
1. Balances as at the	561,374,				183,071,14		623,048,30	11,715,417	311,880,24	603,375,	2,294,465,
end of the prior year	326.00				7.70		0.00	.22	8.88	714.13	153.93
Add: Adjustments for											
changed accounting											
policies											
Adjustments for corrections of											
previous errors											
Other adjustments											
3	561.274				102.071.14		(22.040.20	11 715 417	211 000 24	(02.275	2 204 465
2. Balances as at the beginning of the year	561,374, 326.00				183,071,14 7.70		623,048,30	11,715,417	311,880,24	603,375, 714.13	2,294,465, 153.93
3. Increase/ decrease	320.00				7.70		0.00	.22	0.00	/14.13	133.93
in the period ("-" for							-107,979,7	1,573,641.	1,824,961.	-416,578	-104,997,7
decrease)							50.00	99	28	.28	25.01
3.1 Total							-107,979,7			18,249,6	-89,730,13
comprehensive							50.00			12.78	7.22
income											
3.2 Capital											
increased and reduced											
by owners											
3.2.1 Ordinary											



shares increased by							
owners							
3.2.2 Capital							
increased by holders							
of other equity							
instruments							
3.2.3							
Share-based payments							
included in owners'							
equity							
3.2.4 Other							
3.3 Profit					1,824,961.	-18,666,	-16,841,22
distribution					28	191.06	9.78
3.3.1					1,824,961.	-1,824,9	
Appropriation to					1,824,901.	61.28	
surplus reserves					20	01.20	
3.3.2							
Appropriation to						-16,841,	-16,841,22
owners (or						229.78	9.78
shareholders)							
3.3.3 Other							
3.4 Transfers							
within owners' equity							
3.4.1 Increase in							
capital (or share							
capital) from capital							
reserves							
3.4.2 Increase in							
capital (or share							



		ompany, Em					at Report 2010		
capital) from surplus									
reserves									
3.4.3 Loss offset									
by surplus reserves									
3.4.4 Changes in									
defined benefit									
pension schemes									
transferred to retained									
earnings									
3.4.5 Other									
2.5 Specific receive						1,573,641.			1,573,641.
3.5 Specific reserve						99			99
3.5.1 Increase in						4,161,424.			4,161,424.
the period						06			06
3.5.2 Used in the						2,587,782.			2,587,782.
period						07			07
3.6 Other									
4. Balances as at the	561,374,			183,071,14	515,068,55	13,289,059	313,705,21	602,959,	2,189,467,
end of the period	326.00			7.70	0.00	.21	0.16	135.85	428.92

Legal representative: Shi Xinkun General Manager: Zhang Xin Head of the accounting department: Jiang He



# III. Company Profile

Changchai Company, Limited (hereinafter referred to as "the Company") was founded on 5 May 1994, which is a company limited by shares promoted solely by Changzhou Diesel Engine Plant through the approval by the State Commission for Restructuring the Economic Systems with document TGS [1993] No. 9 on 15 January 1993 by way of public offering of shares. With the approved of the People's Government of Jiangsu Province SZF [1993] No. 67, as well as reexamined and approved by China Securities Regulatory Commission ("CSRC") through document ZJFSZ (1994) No. 9, the Company initially issued A shares to the public from 15 March 1994 to 30 March 1994. As approved by the Shenzhen Stock Exchange through document SZSFZ (1994) No. 15, such tradable shares of the public got listing on 1 July 1994 at Shenzhen Stock Exchange with "Su Changchai A" for short of stock, as well as "0570" as stock code (present stock code is "000570").

In 1996, with the recommendation of the Office of the People's Government of Jiangsu Province SZBH [1996] No. 13, as well as first review by Shenzhen Municipal Securities Administration Office through SZBZ [1996] No. 24, and approval of the State Council Securities Commission ZWF [1996] No. 27, the Company issued 100 million B shares to qualified investors on 27 August 1996 to 30 August 1996, getting listed on 13 September 1996.

On 9 June 2006, the Company held a shareholders' general meeting related to A shares market to examine and approve share merger reform plan, and performed the share merger reform on 19 June 2006.

As examined and approved at the 2<sup>nd</sup> Extraordinary General Meeting of 2009 in September 2009, based on the total share capital of 374,249,551 shares as at 30 June 2009, the Company implemented the profit distribution plan, i.e. to distribute 5 bonus shares and cash of RMB0.80 for every 10 shares, with registered capital increased by RMB187,124,775.00, as well as registered capital of RMB561,374,326.00 after change. As at 31 December 2015, the total share capital of the Company is 561,374,326.00 shares, as well as registered capital of RMB561,374,326.00, which verified by Jiangsu Gongzheng Tianye Certified Public Accountants Company Limited with issuing Capital Verification Report SGC [2010] No. B002. And the unified social credit code of the enterprise business license of the Company is 91320400134792410W.

The Company's registered address is situated at No. 123 Huaide Middle Road, Changzhou, Jiangsu, as well as its head office located at No. 123 Huaide Middle Road, Changzhou, Jiangsu.

The Company belongs to manufacturing with business scope including manufacturing and sale of diesel engine, diesel engines part and casting, grain harvesting machine, rotary cultivators, walking tractor, mould and fixtures, assembling and sale of diesel generating set and pumping unit. The Company mainly engaged in the production and sales of small and medium-sized single cylinders and multi-cylinder diesel engine with the label of Changchai Brand. The diesel engine produced and sold by the Company were mainly used in tractors, combine harvest models, light commercial vehicle, farm equipment, small-sized construction machinery, generating sets and shipborne machinery and equipment, etc. The Company's main business remained unchanged in the Reporting Period.

The Company established the Shareholders' General Meeting, the Board of Directors and the Supervisory Committee, Corporate office, Financial Department, Political Department, Investment and Development Department, Audit Department, Human Recourses Department, Production Department, Procurement Department, Sales Company, Chief Engineer Office, Technology Center, QA Department, Foundry Branch, Machine Processing Branch, Single-cylinder Engine branch, Multi-cylinder Engine Branch and Overseas Business Department in the Company.

The financial report has been approved to be issued by the Board of Directors on 9 April 2019.

The consolidated scope of the Company of the Reporting Period includes the Company as the parent and 5 subsidiaries. For the details of the consolidated scope of the Reporting Period and the changes situation, please refer to the changes of the consolidated scope of the notes to the financial report and the notes to the equities among other entities.

### IV. Basis for Preparation of the Financial Report

#### 1. Basis for Preparation

With the going-concern assumption as the basis and based on transactions and other events that actually occurred, the Group prepared financial statements in accordance with The Accounting Standards for Business Enterprises—Basic Standard issued by the Ministry of Finance with Decree No. 33 and revised with Decree No. 76, the various specific accounting standards, the Application Guidance of Accounting Standards for Business Enterprises, the Interpretation of Accounting Standards for Business Enterprises and other regulations issued and revised from 15 February 2006 onwards (hereinafter jointly referred to as "the Accounting Standards for Business Enterprises", "China Accounting Standards" or "CAS"), as well as the Rules for Preparation Convention of Disclosure of Public Offering Companies No.15 – General Regulations for Financial Reporting (revised in 2014) by China Securities Regulatory Commission.

In accordance with relevant provisions of the Accounting Standards for Business Enterprises, the Group adopted the accrual basis in accounting. Except for some financial instruments, where impairment occurred on an asset, an impairment reserve was withdrawn accordingly pursuant to relevant requirements.

#### 2. Continuation

The Company comprehensively evaluated the information acquired recently that there would be no such factors in the 12 months from the end of the Reporting Period that would obviously influence the continuation capability of the Company and predicted that the operating activities would continue in the future 12 months of the Company. The financial statement compiled base on the continuous operation.

#### V. Important Accounting Policies and Estimations

Does the Company need to comply with the disclosure requirements of special industry? No

Notification of specific accounting policies and accounting estimations:

The Company and each subsidiary according to the actual production and operation characteristics and in accord with the regulations of the relevant ASBE, formulated certain specific accounting policies and accounting estimations, which mainly reflected in the withdrawal method of the bad debt provision of the accounts receivable (Notes III, 11), the measurement of the inventory (Notes III, 12) and the depreciation of the fixed assets (Notes III, 16) etc. As for the details of the significant accounting judgment and the estimations made by the management layer, please refer to Notes III, 30 "Important accounting judgment and estimations".

# 1. Statement of Compliance with the Accounting Standards for Business Enterprises

The financial statements prepared by the Group are in compliance with in compliance with the Accounting Standards for Business Enterprises, which factually and completely present the Company's and the Group's financial positions, business results and cash flows and other relevant information.



#### 2. Fiscal Period

The fiscal periods are divided into fiscal year and metaphase, the fiscal year is from January 1 to December 31 and as the metaphase included monthly, quarterly and semi-yearly periods.

### 3. Operating Cycle

A normal operating cycle refers to a period from the Group purchasing assets for processing to realizing cash or cash equivalents. An operating cycle for the Group is 12 months, which is also the classification criterion for the liquidity of its assets and liabilities.

#### 4. Currency Used in Bookkeeping

Renminbi is functional currency of the Company.

# 5. Accounting Methods for Business Combinations under the Same Control and Business Combinations not under the Same Control

(1) Business combinations under the same control:

A business combination under the same control is a business combination in which all of the combining enterprises are ultimately controlled by the same party or the same parties both before and after the business combination and on which the control is not temporary.

For the merger of enterprises under the same control, if the consideration of the merging enterprise is that it makes payment in cash, transfers non-cash assets or bear its debts, it shall, on the date of merger, regard the share of the book value of the owner's equity of the merged enterprise as the initial cost of the long-term equity investment. The difference between the initial cost of the long-term equity investment and the payment in cash, non-cash assets transferred as well as the book value of the debts borne by the merging party shall offset against the capital reserve. If the capital reserve is insufficient to dilute, the retained earnings shall be adjusted.

If the consideration of the merging enterprise is that it issues equity securities, it shall, on the date of merger, regard the share of the book value of the owner's equity of the merged enterprise as the initial cost of the long-term equity investment. The total face value of the stocks issued shall be regarded as the capital stock, while the difference between the initial cost of the long-term equity investment and total face value of the shares issued shall offset against the capital reserve. If the capital reserve is insufficient to dilute, the retained earnings shall be adjusted.

All direct costs for the business combination, including expenses for audit, evaluating and legal services shall be recorded into the profits and losses at the current period. The expenses such as the handling charges and commission etc, premium income of deducting the equity securities, and as for the premium income was insufficient to dilute, the retained earnings shall be written down.

Owning to the reasons such as the additional investment, for the equity investment held before acquiring the control right of the combined parties, the confirmed relevant gains and losses, other comprehensive income and the changes of other net assets since the date of the earlier one between the date when acquiring the original equity right and the date when the combine parties and combined ones were under the same control to the combination date, should be respectively written down and compared with the beginning balance of retained earnings or the current gains and losses during the statement period.

(2) Business combinations not under the same control

A business combination not under the same control is a business combination in which the combining enterprises are not ultimately controlled by the same party or the same parties both before and after the business combination.

The combination costs of the acquirer and the identifiable net assets obtained by the acquirer in a business combination shall be measured at the fair values. The acquirer shall recognize the positive balance between the combination costs and the fair value of the identifiable net assets it obtains forms the acquiree as business reputation. The direct relevant expenses occurred from the enterprise combination should be included in the current gains and losses when occurred. The combination costs of the acquirer and the identifiable net assets obtained by it in the combination shall be measured according to their fair values at the acquiring date. The difference between the fair value of the assets paid out by the Company and its book value should be included in the current gains and losses. The purchase date refers to the date that the purchaser acquires the control right of the acquiree.

For the business combinations not under the same control realized through step by step multiple transaction, as for the equity interests that the Group holds in the acquiree before the acquiring date, they shall be re-measured according to their fair values at the acquiring date; the positive difference between their fair values and carrying amounts shall be recorded into the investment gains for the period including the acquiring date. The equity holed by the acquiree which involved with the other comprehensive income and the other owners' equities changes except for the net gains and losses, other comprehensive income and the profits distribution and other related comprehensive gains and other owners' equities which in relation to the equity interests that the Group holds in the acquiree before the acquiring date should be transferred into the current investment income on the acquiring date, except for the other comprehensive income occurred from the re-measurement of the net profits of the defined benefit plans or the changes of the net assets of the investees.

#### 6. Methods for Preparing Consolidated Financial Statements

The Company confirms the consolidated scope based on the control and includes the subsidiaries with actual control right into the consolidated financial statement.

The consolidated financial statement of the Company is compiled according to the regulations of No. 33 of ASBE-Consolidated Financial Statement and the relevant regulations and as for the whole significant come-and-go balance, investment, transaction and the unrealized profits should be written off when compiling the consolidated financial statement. The portion of a subsidiary's shareholders' equity and the portion of a subsidiary's net profits and losses for the period not held by the Group are recognized as minority interests and minority shareholder profits and losses respectively and presented separately under shareholders' equity and net profits in the consolidation financial statements. The portion of a subsidiary's net profits and losses for the period that belong to minority interests is presented as the item of "minority shareholder profits and losses" under the bigger item of net profits in the consolidated financial statements. Where the loss of a subsidiary shared by minority shareholders exceeds the portion enjoyed by minority shareholders in the subsidiary's opening owners' equity, minority interests are offset.

The accounting policy or accounting period of each subsidiary is different from which of the Company, which shall be adjusted as the Company; or subsidiaries shall prepare financial statement again required by the Company when preparing the consolidated financial statements.

As for the added subsidiary company not controlled by the same enterprise preparing the consolidated financial statement, shall adjust individual financial statement based on the fair value of the identifiable net assets on the acquisition date; as for the added subsidiary companies controlled by the same enterprise preparing the



financial statement, shall not adjust the financial statement of the subsidiaries, namely survived by integration as participating in the consolidation when the final control party starts implementing control and should adjust the period-begin amount of the consolidated balance sheet and at the same time adjust the relevant items of the compared statement.

As for the disposed subsidiaries, the operation result and the cash flow should be included in the consolidated income statement and the consolidated cash flow before the disposing date; the disposed subsidiaries of the current period, should not be adjusted the period-begin amount of the consolidated balance sheet.

Where the Group losses control on its original subsidiaries due to disposal of some equity investments or other reasons, the residual equity interests are re-measured according to the fair value on the date when such control ceases. The summation of the consideration obtained from the disposal of equity interests and the fair value of the residual equity interests, minus the portion in the original subsidiary's net assets measured on a continuous basis from the acquisition date that is enjoyable by the Group according to the original shareholding percentage in the subsidiary, is recorded in investment gains for the period when the Group's control on the subsidiary ceases. Other comprehensive incomes in relation to the equity investment and the other owners' equities changes except for the net gains and losses, other comprehensive income and profits distribution in the original subsidiary are treated on the same accounting basis as the acquiree directly disposes the relevant assets or liabilities (that is, except for the changes in the net liabilities or assets with a defined benefit plan resulted from re-measurement of the original subsidiary, the rest shall all be transferred into current investment gains) when such control ceases. And subsequent measurement is conducted on the residual equity interests according to the No.2 Accounting Standard for Business Enterprises-Long-term Equity Investments or the No.22 Accounting Standard for Business Enterprises-Recognition and Measurement of Financial Instruments.

For the disposal of equity investment belongs to a package deal, should be considered as a transaction and conduct accounting treatment. However, Before losing control, every disposal cost and corresponding net assets balance of subsidiary of disposal investment are confirmed as other comprehensive income in consolidated financial statements, which together transferred into the current profits and losses in the loss of control, when the Group losing control on its subsidiary.

For the disposal of the equity investment not belongs to a package deal, should be executed accounting treatment according to the relevant policies of partly disposing the equity investment of the subsidiaries under the situation not lose the control right before losing the control right; when losing the control right, the former should be executed accounting treatment according to the general disposing method of the disposal of the subsidiaries.

# 7. Classification of Joint Arrangements and Accounting Treatment of Joint Operations

The Group classifies joint arrangements into joint operations and joint ventures.

A joint operation refers to a joint arrangement where the Group is the joint operations party of the joint arrangement and enjoys assets and has to bear liabilities related to the arrangement. The Company confirms the following items related to the interests share among the joint operations and executes accounting treatment according to the regulations of the relevant ASBE:

- (1) Recognizes the assets that it holds and bears in the joint operation and recognizes the jointly-held assets according to the Group's stake in the joint operation;
- (2) Recognizes the liabilities that it holds and bears in the joint operation and recognizes the jointly-held liabilities according to the Group's stake in the joint operation;
  - (3) Recognizes the income from sale of the Group's share in the output of the joint operation
  - (4) Recognizes the income from sale of the joint operation's outputs according to the Group's stake in it



(5) Recognizes the expense solely incurred to the Group and the expense incurred to the joint operation according to the Group's stake in it.

## 8. Recognition Standard for Cash and Cash Equivalents

In the Group's understanding, cash and cash equivalents include cash on hand, any deposit that can be used for cover, and short-term (usually due within 3 months since the day of purchase) and high circulating investments, which are easily convertible into known amount of cash and whose risks in change of value are minimal.

#### 9. Foreign Currency Businesses and Translation of Foreign Currency Financial Statements

#### (1) Foreign currency business

Concerning the foreign-currency transactions that occurred, the foreign currency shall be converted into the recording currency according to the middle price of the market exchange rate disclosed by the People's Bank of China on the date of the transaction. Among the said transactions that occurred, those involving foreign exchanges shall be converted according to the exchange rates adopted in the actual transactions.

On the balance sheet date, the foreign-currency monetary assets and the balance of the liability account shall be converted into the recoding currency according to the middle price of the market exchange rates disclosed by the People's Bank of China on the Balance Sheet Date. The difference between the recording-currency amount converted according to the exchange rate on the Balance Sheet Date and the original book recording-currency amount shall be recognized as gains/losses from foreign exchange. And the exchange gain/loss caused by the foreign-currency borrowings related to purchasing fixed assets shall be handled according to the principle of capitalizing borrowing expenses; the exchange gain/loss incurred in the establishment period shall be recorded into the establishment expense; others shall be recorded into the financial expenses for the current period.

On the balance sheet date, the foreign-currency non-monetary items measured by historical cost shall be converted according to the middle price of the market exchange disclosed by the People's Bank of China on the date of the transaction, with no changes in the original recording-currency amount; while the foreign-currency non-monetary items measured by fair value shall be converted according to the middle price of the market exchange disclosed by the People's Bank of China on the date when the fair value is recognized, and the exchange gain/loss caused thereof shall be recognized as the gain/loss from fair value changes and recorded into the gain/loss of the current period.

### (2) Translation of foreign currency

The assets and liabilities items among the balance sheet of the foreign operation shall be translated at a spot exchange rate on the balance sheet date. Among the owner's equity items, except for the items as "undistributed profits", other items shall be translated at the spot exchange rate at the time when they are incurred. And the revenues and expenses items among the balance sheet of the foreign operation shall be translated at the approximate exchange rate of the transaction date. The difference caused from the above transaction of the foreign currency statement should be listed in the other comprehensive income among the owners' equities.

#### 10. Financial Instruments

### (1) Category of financial instruments

The Company classifies the financial assets into four kinds such as trading financial assets, available-for-sale financial assets, accounts receivable and held-to-maturity investment according to the investment purpose and the economy nature.



The Company classifies the financial liabilities into two kinds such as the financial liabilities measured by fair value with the changes included in the current gains and losses and the other financial liabilities measured by amortized cost according to the economy nature.

(2) Recognition basis and measurement methods of financial instruments

The trading financial assets should be measured by fair value with the changes of fair value included in the current gains and losses; the available-for-sale financial assets should be measured by fair value with the changes of fair value included in the owners' equities; and the accounts receivable and the held-to-maturity investment should be measured by amortized cost.

(3) Recognition basis and measurement methods of financial instruments transformation

The Company transfers or delivers a financial asset to a party other than the issuer of the financial asset and the transformation of the financial assets could be whole of the financial assets or a part of it, which including two methods:

The enterprise transfers the right to another party for receiving the cash flow of the financial asset;

The enterprise transfers the financial asset to another party, but maintains the right to receive the cash flow of the financial asset and undertakes the obligation to pay the cash flow it receives to the final recipient.

Where the Company has transferred a part or nearly all of the risks and rewards related to the ownership of the financial asset to the transferee, it shall stop recognizing the financial asset and the difference between the consideration received and the book value of the transferred financial assets should be recognized as gains and losses and at the same time transfers the accumulative gains or losses from the recognized financial assets among the original owners' equities in the gains and losses; if it retained nearly all of the risks and rewards related to the ownership of the financial asset, it shall continue to recognize the whole or part of the financial assets and the consideration received be recognized as financial liabilities.

Where the Company neither transfers nor retains nearly all of the risks and rewards related to the ownership of a financial asset, and it does not cease its control on the said financial asset, it recognizes the relevant financial asset and liability accordingly according to the extent of its continuous involvement in the transferred financial asset.

(4) De-recognition conditions of financial liabilities

Only when the prevailing obligations of a financial liability are relieved in all or in part may the recognition of the financial liability be terminated in all or partly.

(5) Recognition methods of the fair value of main financial assets and financial liabilities

As for the financial assets held by the Company or the financial liabilities plans to undertake, if there exists active market, should adopt the current offering price in the active market, and as for the financial assets plans to be purchased by the Company or the financial liabilities undertook, should adopt the current offering in the active market, and if there is no current offering price or asking price, should adopt the market quotation of the recent transactions or the adjusted market quotation of the recent transactions, except for there is definite evidence indicate the market quotation is not the fair value.

Where there is no active market for a financial instrument, the enterprise concerned shall adopt value appraisal techniques, including the prices adopted by the parties, who are familiar with the condition, in the latest market transaction upon their own free will, the current fair value obtained by referring to other financial instruments of the same essential nature etc.

(6) Impairment test method and withdrawal methods of impairment provision of financial assets (excluding accounts receivable)

The Company shall carry out an inspection, on the balance sheet day, on the carrying amount of the financial assets other than those measured at their fair values and of which the variation is recorded into the profits and



losses of the current period. Where there is any objective evidence proving that such financial asset has been impaired, an impairment provision shall be made. For the financial assets with significant single amount, if there is objective evidence indicates the occurred impairment, should recognize the impairment losses and should include which in the current gains and losses. As for the financial assets with insignificant single amount but not occur impairment, the Company should execute the impairment test by credit groups according to the credit degree of the customers and the actual situation of the happen of the bad debts over the years for recognizing the impairment losses.

The expression "objective evidence proving that the financial asset has been impaired" refers to the actually incurred events which, after the financial asset is initially recognized, have an impact on the predicted future cash flow of the said financial asset that can be reliably measured by the enterprise.

The objective evidences that can prove the impairment of a financial asset shall include:

A serious financial difficulty occurs to the issuer or debtor;

The debtor breaches any of the contractual stipulations, for example, fails to pay or delays the payment of interests or the principal, etc.;

The creditor makes any concession to the debtor who is in financial difficulties due to economic or legal factors, etc.;

The debtor will probably become bankrupt or carry out other financial reorganizations;

The financial asset can no longer continue to be traded in the active market due to serious financial difficulties of the issuer;

It is impossible to identify whether the cash flow of a certain asset within a certain combination of financial assets has decreased or not. But after making an overall appraisal according to the public data available, it is found that the predicted future cash flow of the said combination of financial assets has indeed decreased since it was initially recognized and such decrease can be measured, for example, the ability of the debtor of the said combination of financial assets worsens gradually, the unemployment rate of the country or region where the debtor is situated increases, the prices of the region where the guaranty is situated are obviously dropping, or the industrial sector concerned is in slump, etc.;

Any seriously disadvantageous change has occurred to technical, market, economic or legal environment, etc. wherein the debtor operates its business, which makes the investor of an equity instrument unable to take back its investment:

Where the fair value of the equity instrument investment drops significantly or not contemporarily;

Other objective evidences showing the impairment of the financial asset.

Where a financial asset measured on the basis of post-amortization costs is impaired, the carrying amount of the said financial asset shall be calculated by the difference between the book value and the current value of the predicted future cash flow of the impairment losses.

Where any financial asset measured on the basis of post-amortization costs is recognized as having suffered from any impairment loss, if there is any objective evidence proving that the value of the said financial asset has been restored, and it is objectively related to the events that occur after such loss is recognized, the impairment-related losses as originally recognized shall be reversed and be recorded into the profits and losses of the current period.

Where a sellable financial asset is impaired, even if the recognition of the financial asset has not been terminated, the accumulative losses arising from the decrease of the fair value of the owner's equity which is directly included shall be transferred out and recorded into the profits and losses of the current period. The accumulative losses are the initial cost after deducting the principal, the amortization amount, fair value of current period and balance after originally recorded into impairment loss of profits or losses. After the recognition of



impairment losses, if there is any objective evidence indicated that the value of financial assets is resumed and objectively related to the events after the recognition of impairment losses, transfer the impairment losses originally recognized, transfer the impairment losses of available for sale equity instrument investment and recognized as other comprehensive income, and transfer the impairment losses of available for sale liability instruments and record into current profits or losses.

# 11. Notes and Accounts Receivable

# (1) Accounts Receivable with Significant Single Amount for which the Bad Debt Provision is Made Individually

Recognition criteria of accounts receivable with individual and significant amount	Significant single amounts refers to the accounts receivable of the single amount more than RMB 1 million (RMB 1 million include) (including accounts receivable and other accounts receivable)
Withdrawal method of the bad debt provision of the accounts receivable with significant single amounts	The Company makes an independent impairment test on the accounts receivable with significant single amount, and provision for bad debts shall withdrawn on the basis of the balance between the current values of the predicted future cash flow lower than book value. Upon independent impairment test, the accounts receivable with significant single amounts has not been impaired, it shall be withdrawn bad debt provision based on ending balance by adopting aging analysis method.

# (2) Accounts Receivable which the Bad Debt Provision is withdrawn by Credit Risk Characteristics

Group name	Withdrawal method of bad debt provision
the age of the accounts receivable is divided by the	acina analysis mathad
groups of credit risk	aging analysis method

In the groups, those adopting aging analysis method to withdraw bad debt provision:

 $<sup>\</sup>sqrt{\text{Applicable}}$   $\square$  Not applicable

Aging	Withdrawal proportion of account receivables	Withdrawal proportion of other account receivables		
Within 1 year (including 1 year)	2.00%	2.00%		
1 to 2 years	5.00%	5.00%		
2 to 3 years	15.00%	15.00%		
3 to 4 years	30.00%	30.00%		
4 to 5 years	60.00%	60.00%		
Over 5 years	100.00%	100.00%		

In the groups, those adopting balance percentage method to withdraw bad debt provision



☐ Applicable √ Not applicable

In the groups, those adopting other methods to withdraw bad debt provision:

☐ Applicable √ Not applicable

# (3) Accounts Receivable with an Insignificant Single Amount but for which the Bad Debt Provision is Made Independently

Reason of individually withdrawing bad debt provision	Insignificant single amounts refers to the accounts receivable of the single amount lower than RMB 1 million (RMB1 million not include) (including accounts receivable and other accounts receivable).
Withdrawal method for bad debt provision	As for an account receivable with an insignificant single amount and which can not show its risk feature when withdrawing a bad-bet provision for it on the group basis, the bad-debt provision for the account receivable shall be withdrawn based on the difference of the expected present value of the future cash flows of the account receivable that less than its carrying amount. The Company shall withdraw the bad-debt provision for such an account receivable by combining the aging method and individual judgment based on the debtor entity's actual financial position, cash flows and other relevant information.

#### 12. Inventory

Is the Company subject to any disclosure requirements for special industries? No

# (1) Category of Inventory

Inventory refers to the held-for-sale finished products or commodities, goods in process, materials consumed in the production process or the process providing the labor service etc. Inventory is mainly including the raw materials, low priced and easily worn articles, unfinished products, inventories and work in process—outsourced etc.

#### (2) Pricing method

Purchasing and storage of the various inventories should be valued according to the planed cost and the dispatch be calculated according to the weighted average method; carried forward the cost of the finished products according to the actual cost of the current period and the sales cost according to the weighted average method.

(3) Determination basis of the net realizable value of inventory and withdrawal method of the provision for falling price of inventory

At the balance sheet date, inventories are measured at the lower of the costs and net realizable value. When all the inventories are checked roundly, for those which were destroyed, outdated in all or in part, sold at a loss, etc, the Company shall estimate the irrecoverable part of its cost and withdrawal the inventory falling price reserve at the year-end. Where the cost of the single inventory item is higher than the net realizable value, the inventory falling price reserve shall be withdrawn and recorded into profits and losses of the current period. Of which: in the normal production and operating process, as for the commodities inventory directly for sales such as the finished products, commodities and the materials for sales, should recognize the net realizable value according to the amount of the estimated selling price of the inventory minuses the estimated selling expenses and the relevant taxes; as for the materials inventory needs to be processed in the normal production and operating process, should recognize its net realizable value according to the amount of the estimated selling price of the finished



products minuses the cost predicts to be occur when the production completes and the estimated selling expenses as well as the relevant taxes; on the balance sheet date, for the same inventory with one part agreed by the contract price and other parts not by the contract price, should be respectively recognized the net realizable value. For items of inventories relating to a product line that are produced and marketed in the same geographical area, have the same or similar end users or purposes, and cannot be practicably evaluated separately from other items in that product line provision for decline in value is determined on an aggregate basis; for large quantity and low value items of inventories, provision for decline in value is made based on categories of inventories.

- (4) The perpetual inventory system is maintained for stock system.
- (5) Amortization method of low-value consumables and packages

One time amortization method is adopted for low-value consumables and packages.

#### 13. Assets Held for Sale

The Company recognizes the components (or the non-current assets) which meet with the following conditions as assets held for sale:

- (1) The components must be immediately sold only according to the usual terms of selling this kind of components under the current conditions;
- (2) The Company had made solutions on disposing the components (or the non-current assets), for example, the Company should gain the approval from the shareholders according to the regulations and had acquired the approved from the Annual General Meeting or the relevant authority institutions;
  - (3) The Company had signed the irrevocable transformation agreement with the transferee;
  - (4) The transformation should be completed within 1 year.

#### 14. Long-term Equity Investments

(1) Judgment standard of joint control and significant influences

Joint control, refers to the control jointly owned according to the relevant agreement on an arrangement by the Company and the relevant activities of the arrangement should be decided only after the participants which share the control right make consensus. Significant influence refers to the power of the Group which could anticipate in the finance and the operation polices of the investees, but could not control or jointly control the formulation of the policies with the other parties.

(2) Recognition for initial investment cost

The initial investment cost of the long-term equity investment shall be recognized by adopting the following ways in accordance with different methods of acquisition:

1) As for those forms under the same control of the enterprise combine, if the combine party takes the cash payment, non-cash assets transformation, liabilities assumption or equity securities issuance as the combination consideration, should take the shares of the book value by the ultimate control party in the consolidate financial statement of the owners' equities of the combiners acquired on the merger date as the initial investment cost. The difference between the initial investment cost and the book value of the paid combination consideration or the total amount of the issued shares of the long-term equity investment should be adjusted the capital reserve; If the capital reserve is insufficient to dilute, the retained earnings shall be adjusted. To include each direct relevant expense occurred when executing the enterprise merger into the current gains and losses; while the handling charges and commission occurs from the issuing the equity securities or the bonds for the enterprise merger should be included in the initial measurement amount of the shareholders' equities or the liabilities.



2) As for long-term equity investment acquired through the merger of enterprises not under the same control, its initial investment cost shall regard as the combination cost calculated by the fair value of the assets, equity instrument issued and liabilities incurred or undertaken on the purchase date adding the direct cost related with the acquisition. The identifiable assets of the combined party and the liabilities (including contingent liability) undertaken on the combining date shall be measured at the fair value without considering the amount of minority interest. The acquirer shall recognize the positive balance between the combination costs and the fair value of the identifiable net assets it obtains from the acquiree as business reputation. The acquirer shall record the negative balance between the combination costs and the fair value of the identifiable net assets it obtains from the acquiree into the consolidated income statement directly. The agent expense and other relevant management expenses such as the audit, legal service and evaluation consultation occurs from the enterprise merger, should be included in the current gains and losses when occur; while the handling charges and commission occurs from the issuing the equity securities or the bonds for the enterprise merger should be included in the initial measurement amount of the shareholders' equities or the liabilities.

3) Long-term equity investment obtained by other means

The initial cost of a long-term equity investment obtained by making payment in cash shall be the purchase cost which is actually paid.

The initial cost of a long-term equity investment obtained on the basis of issuing equity securities shall be the fair value of the equity securities issued.

The initial cost of a long-term equity investment of an investor shall be the value stipulated in the investment contract or agreement, the unfair value stipulated in the contract or agreement shall be measured at fair value.

As for long-term investment obtained by the exchange of non-monetary assets, where it is commercial in nature, the fair value of the assets surrendered shall be recognized as the initial cost of the long-term equity investment received; where it is not commercial in nature, the book value of the assets surrendered shall be recognized as the initial cost of the long-term equity investment received.

The initial cost of a long-term equity investment obtained by recombination of liabilities shall be recognized at fair value of long-term equity investment.

- (3) Subsequent measurement and recognition of profits and losses
- 1) An investment in the subsidiary company shall be measured by employing the cost method

Where the Company hold, and is able to do equity investment with control over an invested entity, the invested entity shall be its subsidiary company. Where the Company holds the shares of an entity over 50%, or, while the Company holds the shares of an entity below 50%, but has a real control to the said entity, then the said entity shall be its subsidiary company.

2) An investment in the joint enterprise or associated enterprise shall be measured by employing the equity method

Where the Company hold, and is able to do equity investment with joint control with other parties over an invested entity, the invested entity shall be its joint enterprise. Where the Company hold, and is able to have equity investment with significant influences on an invested entity, the invested entity shall be its associated entity.

After the Company acquired the long-term equity investment, should respectively recognize investment income and other comprehensive income according to the net gains and losses as well as the portion of other comprehensive income which should be enjoyed or be shared, and at the same time adjust the book value of the long-term equity investment; corresponding reduce the book value of the long-term equity investment according to profits which be declared to distribute by the investees or the portion of the calculation of cash dividends which should be enjoyed; for the other changes except for the net gains and losses, other comprehensive income and the



owners' equity except for the profits distribution of the investees, should adjust the book value of the long-term equity investment as well as include in the owners' equity.

The investing enterprise shall, on the ground of the fair value of all identifiable assets of the invested entity when it obtains the investment, recognize the attributable share of the net profits and losses of the invested entity after it adjusts the net profits of the invested entity.

If the accounting policy adopted by the investees is not accord with that of the Group, should be adjusted according to the accounting policies of the Group and the financial statement of the investees during the accounting period and according which to recognize the investment income as well as other comprehensive income.

For the transaction happened between the Company and associated enterprises as well as joint ventures, if the assets launched or sold not form into business, the portion of the unrealized gains and losses of the internal transaction, which belongs to the Group according to the calculation of the enjoyed proportion, should recognize the investment gains and losses on the basis. But the losses of the unrealized internal transaction happened between the Company and the investees which belongs to the impairment losses of the transferred assets, should not be neutralized.

The Company shall recognize the net losses of the invested enterprise according to the following sequence: first of all, to write down the book value of the long-term equity investment. Secondly, if the book value of the long-term equity investment is insufficient for written down, should be continued to recognized the investment losses limited to the book value of other long-term equity which forms of the net investment of the investees and to written down the book value of the long-term accounts receivable etc. Lastly, through the above handling, for those should still undertake the additional obligations according to the investment contracts or the agreements, it shall be recognized as the estimated liabilities in accordance with the estimated duties and then recorded into investment losses at current period. If the invested entity realizes any net profits later, the Group shall, after the amount of its attributable share of profits offsets against its attributable share of the un-recognized losses, resume recognizing its attributable share of profits.

In the preparation for the financial statements, the balance existed between the long-term equity investment increased by acquiring shares of minority interest and the attributable net assets on the subsidiary calculated by the increased shares held since the purchase date (or combination date), the capital reserves shall be adjusted, if the capital reserves are not sufficient to offset, the retained profits shall be adjusted; the Company disposed part of the long-term equity investment on subsidiaries without losing its controlling right on them, the balance between the disposed price and attributable net assets of subsidiaries by disposing the long-term equity investment shall be recorded into owners' equity.

For other ways on disposal of long-term equity investment, the balance between the book value of the disposed equity and its actual payment gained shall be recorded into current profits and losses.

For the long-term equity investment measured by adopting equity method, if the remained equity after disposal still adopts the equity method for measurement, the other comprehensive income originally recorded into owners' equity should adopt the same basis of the accounting disposal of the relevant assets or liabilities directly disposed by the investees according to the corresponding proportion. The owners' equity recognized owning to the changes of the other owners' equity except for the net gains and losses, other comprehensive income and the profits distribution of the investees, should be transferred into the current gains and losses according to the proportion.

For the long-term equity investment which adopts the cost method of measurement, if the remained equity still adopt the cost method, the other comprehensive income recognized owning to adopting the equity method for measurement or the recognition and measurement standards of financial instrument before acquiring the control of



the investees, should adopt the same basis of the accounting disposal of the relevant assets or liabilities directly disposed by the investees and should be carried forward into the current gains and losses according to the proportion; the changes of the other owners' equity except for the net gains and losses, other comprehensive income and the profits distribution among the net assets of the investees which recognized by adopting the equity method for measurement, should be carried forward into the current gains and losses according to the proportion.

For those the Company lost the control of the investees by disposing part of the equity investment as well as the remained equity after disposal could execute joint control or significant influences on the investees, should change to measure by equity method when compiling the individual financial statement and should adjust the measurement of the remained equity to equity method as adopted since the time acquired; if the remained equity after disposal could not execute joint control or significant influences on the investees, should change the accounting disposal according to the relevant regulations of the recognition and measurement standards of financial instrument, and its difference between the fair value and book value on the date lose the control right should be included in the current gains and losses. For the other comprehensive income recognized by adopting equity method for measurement or the recognition and measurement standards of financial instrument before the Group acquired the control of the investees, should execute the accounting disposal by adopting the same basis of the accounting disposal of the relevant assets or liabilities directly disposed by the investees when lose the control of them, while the changes of the other owners' equity except for the net gains and losses, other comprehensive income and the profits distribution among the net assets of the investees which recognized by adopting the equity method for measurement, should be carried forward into the current gains and losses according to the proportion. Of which, for the disposed remained equity which adopted the equity method for measurement, the other comprehensive income and the other owners' equity should be carried forward according to the proportion; for the disposed remained equity which changed to execute the accounting disposal according to the recognition and measurement standards of financial instrument, the other comprehensive income and the other owners' equity should be carried forward in full amount.

For those the Company lost the control of the investees by disposing part of the equity investment, the disposed remained equity should change to calculate according to the recognition and measurement standards of financial instrument, and difference between the fair value and book value on the date lose the control right should be included in the current gains and losses. For the other comprehensive income recognized from the original equity investment by adopting the equity method, should execute the accounting disposal by adopting the same basis of the accounting disposal of the relevant assets or liabilities directly disposed by the investees when terminate the equity method for measurement, while for the owners' equity recognized owning to the changes of the other owner's equity except for the net gains and losses, other comprehensive income and the profits distribution of the investees, should be transferred into the current investment income with full amount when terminate adopting the equity method.

#### 15. Investment Real Estate

Measurement mode of investment real estate:

Measurement of cost model

Depreciation or amortization method

The investment real estate shall be measured at its cost. Of which, the cost of an investment real estate by acquisition consists of the acquisition price, relevant taxes, and other expense directly relegated to the asset; the cost of a self-built investment real estate composes of the necessary expenses for building the asset to the hoped condition for use. The investment real estate invested by investors shall be recorded at the value stipulated in the



investment contracts or agreements, but the unfair value appointed in the contract or agreement shall be entered into the account book at the fair value.

As for withdrawal basis of provision for impairment of investment real estates, please refer to withdrawal method for provision for impairment of fixed assets.

#### 16. Fixed Assets

#### (1) Recognition Conditions

Fixed assets refers to the tangible assets that simultaneously possess the features as follows: (a) they are held for the sake of producing commodities, rendering labor service, renting or business management; and (b) their useful life is in excess of one fiscal year. The fixed assets are only recognized when the relevant economic benefits probably flow in the Company and its cost could be reliable measured.

# (2) Depreciation Method

Category of fixed assets	Method	Useful life	Annual deprecation
Housing and building	Average method of useful life	20-40	2.50%-5%
Machinery equipment	Average method of useful life	6-15	6.67%-16.67%
Transportation equipment	Average method of useful life	5-10	10%-20%
Other equipment	Average method of useful life	5-10	10%-20%

#### (3) Recognition Basis, Pricing and Depreciation Method of Fixed Assets by Finance Lease

The Company recognizes those meet with the following one or certain standards as the fixed assets by finance lease:

- 1) The leasing contract had agreed that (or made the reasonable judgment according to the relevant conditions on the lease starting date) when the lease term expires, the ownership of leasing the fixed assets could be transferred to the Company;
- 2) The Company owns the choosing right for purchasing and leasing the fixed assets, with the set purchase price which is estimated far lower than the fair value of the fixed assets by finance lease when executing the choosing right, so the Company could execute the choosing right reasonably on the lease starting date;
- 3) Even if the ownership of the fixed assets not be transferred, the lease period is of 75% or above of the useful life of the lease fixed assets;
- 4) The current value of the minimum lease payment on the lease starting date of the Company is equal to 90% or above of the fair value of the lease fixed assets on the lease starting date; the current value of the minimum lease receipts on the lease starting date of the leaser is equal to 90% or above of the fair value of the lease fixed assets on the lease starting date;
- 5) The nature of the lease assets is special that only the Company could use it if not execute large transformation.

The fixed assets by finance lease should take the lower one between the fair value of the leasing assets and the current value of the minimum lease payment on the lease starting date as the entry value. As for the minimum lease payment which be regarded as the entry value of the long-term accounts payable, its difference should be regarded as the unrecognized financing expense. For the initial direct expenses occur in the lease negotiations and



the signing process of the lease contracts that attribute to the handling expenses, counsel fees, travel expenses and stamp taxes of the lease items, should be included in the charter-in assets value. The unrecognized financing expenses should be amortized by adopting the actual interest rate during the period of the lease term.

The fixed assets by finance lease shall adopt the same depreciation policy for self-owned fixed assets. If it is reasonable to be certain that the lessee will obtain the ownership of the leased asset when the lease term expires, the leased asset shall be fully depreciated over its useful life. If it is not reasonable to be certain that the lessee will obtain the ownership of the leased asset at the expiry of the lease term, the leased asset shall be fully depreciated over the shorter one of the lease term or its useful life

# 17. Construction in Progress

Is the Company subject to any disclosure requirements for special industries? No

(1) Valuation of the progress in construction

Construction in progress shall be measured at actual cost. Self-operating projects shall be measured at direct materials, direct wages and direct construction fees; construction contract shall be measured at project price payable; project cost for plant engineering shall be recognized at value of equipments installed, cost of installation, trail run of projects. Costs of construction in process also include borrowing costs and exchange gains and losses, which should be capitalized.

(2) Standardization on construction in process transferred into fixed assets and time point

The construction in process, of which the fixed assets reach to the predicted condition for use, shall carry forward fixed assets on schedule. The one that has not audited the final accounting shall recognize the cost and make depreciation in line with valuation value. The construction in process shall adjust the original valuation value at its historical cost but not adjust the depreciation that has been made after auditing the final accounting.

### 18. Borrowing Costs

(1) Recognition principle of capitalization of borrowing costs

The borrowing costs shall include the interest on borrowings, amortization of discounts or premiums on borrowings, ancillary expenses, and exchange balance on foreign currency borrowings. Where the borrowing costs occurred belong to specifically borrowed loan or general borrowing used for the acquisition and construction of investment real estates and inventories over one year (including one year) shall be capitalized, and record into relevant assets cost. Other borrowing costs shall be recognized as expenses on the basis of the actual amount incurred, and shall be recorded into the current profits and losses. The borrowing costs shall not be capitalized unless they simultaneously meet the following three requirements: (1) The asset disbursements have already incurred; (2) The borrowing costs have already incurred; and (3) The acquisition and construction or production activities which are necessary to prepare the asset for its intended use or sale have already started.

(2) The period of capitalization of borrowing costs

The borrowing costs arising from acquisition and construction of fixed assets, investment real estates and inventories, if they meet the above-mentioned capitalization conditions, the capitalization of the borrowing costs shall be measured into asset cost before such assets reach to the intended use or sale, Where acquisition and construction of fixed assets, investment real estates and inventories is interrupted abnormally and the interruption period lasts for more than 3 months, the capitalization of the borrowing costs shall be suspended, and recorded into the current expense, till the acquisition and construction of the assets restarts. When the qualified asset is



ready for the intended use or sale, the capitalization of the borrowing costs shall be ceased, the borrowing costs occurred later shall be included into the financial expense directly at the current period.

(3) Measurement method of capitalization amount of borrowing costs

As for specifically borrowed loans for the acquisition and construction or production of assets eligible for capitalization, the to-be-capitalized amount of interests shall be determined in light of the actual cost incurred of the specially borrowed loan at the present period minus the income of interests earned on the unused borrowing loans as a deposit in the bank or as a temporary investment.

Where a general borrowing is used for the acquisition and construction or production of assets eligible for capitalization, the enterprise shall calculate and determine the to-be-capitalized amount of interests on the general borrowing by multiplying the weighted average asset disbursement of the part of the accumulative asset disbursements minus the general borrowing by the capitalization rate of the general borrowing used. The capitalization rate shall be calculated and determined in light of the weighted average interest rate of the general borrowing.

# 19. Intangible Assets

### (1) Pricing Method, Service Life, and Impairment Test

(1) Pricing method of intangible assets

Intangible assets purchased should take the actual payment and the relevant other expenses as the actual cost.

For the intangible assets invested by the investors should be recognized the actual cost according to the value of the investment contracts or agreements, however, for the value of the contracts or agreements is not fair, the actual cost should be recognized according to the fair value.

For the intangible assets acquires from the exchange of the non-currency assets, if own the commercial nature, should be recorded according to the fair value of the swap-out assets; for those not own the commercial nature, should be recorded according to the book value of the swap-out assets.

For the intangible assets acquires from the debts reorganization should be recognized by the fair value.

(2) Amortization method and term of intangible assets

As for the intangible assets with limited service life, which are amortized by straight-line method when it is available for use within the service period, shall be recorded into the current profits and losses. The Company shall, at least at the end of each year, check the service life and the amortization method of intangible assets with limited service life. When the service life and the amortization method of intangible assets are different from those before, the years and method of the amortization shall be changed.

Intangible assets with uncertain service life may not be amortized. However, the Company shall check the service life of intangible assets with uncertain service life during each accounting period. Where there are evidences to prove the intangible assets have limited service life, it shall be estimated of its service life, and be amortized according to the above method mentioned.

The rights to use land of the Company shall be amortized according to the rest service life.

# (2) Accounting Polices of Internal R & D Expenses

The internal research and development projects of an enterprise shall be classified into research phase and development phase: the term "research" refers to the creative and planned investigation to acquire and understand new scientific or technological knowledge; the term "development" refers to the application of research achievements and other knowledge to a certain plan or design, prior to the commercial production or use, so as to produce any new material, device or product, or substantially improved material, device and product.



The Company collects the expenses of the corresponding phases according to the above standard of classifying the research phase and the development phase. The research expenditures for its internal research and development projects of an enterprise shall be recorded into the profit or loss for the current period. The development expenditures for its internal research and development projects of an enterprise may be capitalized when they satisfy the following conditions simultaneously: it is feasible technically to finish intangible assets for use or sale; it is intended to finish and use or sell the intangible assets; the usefulness of methods for intangible assets to generate economic benefits shall be proved, including being able to prove that there is a potential market for the products manufactured by applying the intangible assets or there is a potential market for the intangible assets itself or the intangible assets will be used internally; it is able to finish the development of the intangible assets, and able to use or sell the intangible assets, with the support of sufficient technologies, financial resources and other resources; the development expenditures of the intangible assets can be reliably measured.

# 20. Impairment of Long-term Assets

For non-current financial Assets of fixed Assets, projects under construction, intangible Assets with limited service life, investing real estate with cost model, long-term equity investment of subsidiaries, cooperative enterprises and joint ventures, the Group should judge whether decrease in value exists on the date of balance sheet. Recoverable amounts should be tested for decrease in value if it exists. Other intangible Assets of reputation and uncertain service life and other non-accessible intangible assets should be tested for decrease in value no matter whether it exists.

If the recoverable amount is less than book value in impairment test results, the provision for impairment of differences should include in impairment loss. Recoverable amounts would be the higher of net value of asset fair value deducting disposal charges or present value of predicted cash flow. Asset fair value should be determined according to negotiated sales price of fair trade. If no sales agreement exists but with asset active market, fair value should be determined according to the Buyer's price of the asset. If no sales agreement or asset active market exists, asset fair value could be acquired on the basis of best information available. Disposal expenses include legal fees, taxes, cartage or other direct expenses of merchantable Assets related to asset disposal. Present value of predicted asset cash flow should be determined by the proper discount rate according to Assets in service and predicted cash flow of final disposal. Asset depreciation reserves should be calculated on the basis of single Assets. If it is difficult to predict the recoverable amounts for single Assets, recoverable amounts should be determined according to the belonging asset group. Asset group is the minimum asset combination producing cash flow independently.

In impairment test, book value of the business reputation in financial report should be shared to beneficial asset group and asset group combination in collaboration of business merger. It is shown in the test that if recoverable amounts of shared business reputation asset group or asset group combination are lower than book value, it should determine the impairment loss. Impairment loss amount should firstly be deducted and shared to the book value of business reputation of asset group or asset group combination, then deduct book value of all assets according to proportions of other book value of above assets in asset group or asset group combination except business reputation.

After the asset impairment loss is determined, recoverable value amounts would not be returned in future.

#### 21. Amortization Method of Long-term Deferred Expenses

Long-term deferred expanses of the Company shall be recorded in light of the actual expenditure, and



amortized averagely within benefit period. In case of no benefit in the future accounting period, the amortized value of such project that fails to be amortized shall be transferred into the profits and losses of the current period.

#### 22. Payroll

### (1) Accounting Treatment of Short-term Compensation

Short-term compensation mainly including salary, bonus, allowances and subsidies, employee services and benefits, medical insurance premiums, birth insurance premium, industrial injury insurance premium, housing fund, labor union expenditure and personnel education fund, non-monetary benefits etc. The short-term compensation actually happened during the accounting period when the active staff offering the service for the Group should be recognized as liabilities and is included in the current gains and losses or relevant assets cost. Of which the non-monetary benefits should be measured according to the fair value.

# (2) Accounting Treatment of the Welfare after Demission

The Company classifies the welfare plans after demission into defined contribution plans and defined benefit plans. Welfare plans after demission refers to the agreement on the welfare after demission reaches between the Company and the employees, or the regulations or methods formulated by the Company for providing the welfare after demission for the employees. Of which, defined contribution plans refers to the welfare plans after demission that the Company no more undertake the further payment obligations after the payment of the fixed expenses for the independent funds; defined benefit plans, refers to the welfare plans after demission except for the defined contribution plans.

Defined contribution plans

During the accounting period that the Company providing the service for the employees, the Company should recognize the liabilities according to the deposited amount calculated by defined contribution plans, and should be included in the current gains and losses or the relevant assets cost.

### (3) Accounting Treatment of the Demission Welfare

The Company should recognize the payroll payment liabilities occur from the demission welfare according to the earlier date between the following two conditions and include which in the current gains and losses when providing the demission welfare for the employees: the Company could not unilaterally withdraw the demission welfare owning to the relieve plans of the labor relationship or reduction; when the Company recognizing the costs or expenses related to the reorganization involves with the demission welfare payments.

# 23. Estimated Liabilities

#### (1) Criteria of estimated liabilities

Only if the obligation pertinent to a contingencies shall be recognized as an estimated debts when the following conditions are satisfied simultaneously:

- 1) That obligation is a current obligation of the Company;
- 2) It is likely to cause any economic benefit to flow out of the Company as a result of performance of the obligation;
  - 3) The amount of the obligation can be measured in a reliable way.
  - (2) Measurement of estimated liabilities

The Company shall measure the estimated debts in accordance with the best estimate of the necessary



expenses for the performance of the current obligation.

The Company shall check the book value of the estimated debts on the Balance Sheet Date. If there is any conclusive evidence proving that the said book value can't truly reflect the current best estimate, the Company shall, subject to change, make adjustment to carrying value to reflect the current best estimate.

#### 24. Revenue

Is the Company subject to any disclosure requirements for special industries? No

- (1) Recognition of revenue from sale of goods: the revenue from selling shall be recognized by the following conditions: The significant risks and rewards of ownership of the goods have been transferred to the buyer by the Company; the Company retains neither continuous management right that usually keeps relation with the ownership nor effective control over the sold goods; the relevant amount of revenue can be measured in a reliable way; the relevant revenue and costs of selling goods can be measured in a reliable way. The amount of the revenue from selling shall ascertain the revenue incurred by selling goods in accordance with the received or receivable price stipulated in the contract or agreement signed between the enterprise and the buyer, unless the received or receivable amount as stipulated in the contract or agreement is unfair.
- (2) Recognition of revenue from providing labor services: When the total revenue and costs from providing labor can be measured in a reliable way; the relevant economic benefits are likely to flow into the enterprise; the schedule of completion under the transaction can be measured in a reliable way, the revenue from providing labor shall be recognized. If the Company can reliably estimate the outcome of a transaction concerning the labor services it provides, it shall recognize the revenue from providing services employing the percentage-of-completion method on the date of the balance sheet, otherwise the revenue from the providing of labor services shall be recognized in accordance with the amount of the cost of labor services incurred and expected to be compensated. The Company recognized the completion process of the transaction concerning the labor services according to the proportion of the occurred cost of the estimated total cost. The total amount of the revenue from providing services should be recognized according to the contract price received or receivable from the accepting of the labor services or the agreement price except for those unfair prices.
- (3) Recognition of the revenue from transferring use rights of assets: When the relevant economic benefits are likely to flow into the enterprises and the amount of revenues can be measured in a reliable way, the revenue from abalienating the right to use assets shall be recognized. The amount of interest revenue should be measured and confirmed in accordance with the length of time for which the enterprise's cash is used by others and the actual interest rate; the amount of royalty revenue should be measured and confirmed in accordance with the period and method of charging as stipulated in the relevant contract or agreement; as for the rental revenue: the amount of the rental revenue from the operation lease should be recognized according to the straight-line method during each period of the lease term or accrued into the current gains and losses if rental actual occurred.

#### 25. Government Subsidies

(1) Type

A government subsidy means the monetary or non-monetary assets obtained free by an enterprise from the government. Government subsidies consist of the government subsidies pertinent to assets and government subsidies pertinent to income according to the relevant government documents.

For those the government documents not definite stipulate the assistance object, the judgment basis of the



Company classifies the government subsidies pertinent to assets and government subsidies pertinent to income is: whether are used for purchasing or constructing or for forming the long-term assets by other methods.

#### (2) Recognition of Government Subsidies

The government subsidies should be recognized only when meet with the attached conditions of the government subsidies as well as could be acquired.

If the government subsidies are the monetary assets, should be measured according to the received or receivable amount; and for the government subsidies are the non-monetary assets, should be measured by fair value.

#### (3) Accounting Treatment

The government subsidies pertinent to assets shall be recognized as deferred income, and included in the current gains and losses or offset the book value of related assets within the useful lives of the relevant assets with a reasonable and systematic method. Government subsidies pertinent to income used to compensate the relevant costs, expenses or losses of the Company in the subsequent period shall be recognized as deferred income, and shall be included in the current profit and loss during the period of confirming the relevant costs, expenses or losses; those used to compensate the relevant costs, expenses or losses of the Company already happened shall be included in the current gains and losses or used to offset relevant costs directly.

For government subsidies that include both assets-related and income-related parts, they should be distinguished separately for accounting treatment; for government subsidies that are difficult to be distinguished, they should be classified as income-related.

Government subsidies related to the daily activities of the Company shall be included into other income or used to offset relevant costs by the nature of economic business; those unrelated shall be included into non-operating income.

The government subsidies recognized with relevant deferred income balance but need to return shall be used to offset the book balance of relevant deferred income, the excessive part shall be included in the current gains and losses or adjusting the book value of assets for the government subsidies assets-related that offset the book value of relevant assets when they are initially recognized; those belong to other cases shall be directly included in the current gains and losses.

#### 26. Deferred Income Tax Assets and Liabilities

#### (1) Basis of recognizing the deferred income tax assets

According to the difference between the book value of the assets and liabilities and their tax basis, A deferred tax assets shall be measured in accord with the tax rates that are expected to apply to the period when the asset is realized or the liability is settled.

The recognition of the deferred income tax assets is limited by the income tax payable that the Company probably gains for deducting the deductible temporary differences. At the balance sheet date, where there is strong evidence showing that sufficient taxable profit will be available against which the deductible temporary difference can be utilized, the deferred tax asset unrecognized in prior period shall be recognized.

The Company assesses the carrying amount of deferred tax asset at the balance sheet date. If it's probable that sufficient taxable profit will not be available against which the deductible temporary difference can be utilized, the Company shall write down the carrying amount of deferred tax asset, or reverse the amount written down later when it's probable that sufficient taxable profit will be available.

(2) Basis of recognizing the deferred income tax liabilities

According to the difference between the book value of the assets and liabilities and their tax basis, A deferred



tax liabilities shall be measured in accord with the tax rates that are expected to apply to the period when the asset is realized or the liability is settled.

#### 27. Lease

#### (1) Accounting Treatment of Operating Lease

Lessee in an operating lease shall treat the lease payment under an operating lease as a relevant asset cost or the current profit or loss on a straight-line basis over the lease term. The initial direct costs incurred shall be recognized as the current profit or loss; Contingent rents shall be charged as expenses in the periods in which they are incurred.

Lessors in an operating lease shall be recognized as the current profit or loss on a straight-line basis over the lease term; Initial direct costs incurred by lessors shall be recognized as the current profit or loss; the initial direct expenses occur should be directly included in the current gains and losses except for those with larger amount and be capitalized as well as be included in the gains and losses by stages. Contingent rents shall be charged as expenses in the periods in which they are incurred.

#### (2) Accounting Treatments of Financial Lease

When the Company as the lessee, On the lease beginning date, the Company shall record the lower one of the fair value of the leased asset and the present value of the minimum lease payments on the lease beginning date as the entering value in an account, recognize the amount of the minimum lease payments as the entering value in an account of long-term account payable, and treat the balance between the recorded amount of the leased asset and the long-term account payable as unrecognized financing charges and the occurred initial direct expenses, should be recorded in the lease assets value. During each lease period, should recognize the current financing expenses by adopting the actual interest rate.

When the Company as the leasor and on the beginning date of the lease term, the Company shall recognize the sum of the minimum lease receipts on the lease beginning date and the initial direct costs as the entering value in an account of the financing lease values receivable, and record the unguaranteed residual value at the same time. The balance between the sum of the minimum lease receipts, the initial direct costs and the unguaranteed residual value and the sum of their present values shall be recognized as unrealized financing income. During each lease period, should recognize the current financing revenues adopting the actual interest rate.

#### 28. Other Significant Accounting Policies and Estimates

#### (1) Operation termination

Operation termination refers to the compose part that meet with one of the following conditions which had been disposed by the Group or be classified to held-to-sold as well as could be individually distinguished in operating and compiling the financial statement:

- 1) The compose part represents an individual main business or a main operation area;
- 2) The compose part is a part intends to dispose and plan an individual main business or a main operation area;
  - 3) The compose part is a subsidiary which be acquired only for resold.
  - (2) Hedging accounting

The term "hedging" refers to one or more hedging instruments which are designated by an enterprise for avoiding the risks of foreign exchange, interest rate, commodity price, stock price, credit and etc., and which is



expected to make the changes in fair value or cash flow of hedging instrument(s) to offset all or part of the changes in the fair value or cash flow of the hedged item.

The term "hedging instrument" shall refer to a derivative instrument which is designated by an enterprise for hedging and by which it is expected that changes in its fair value or cash flow can offset the changes in fair value or cash flow of the hedged item. For a hedging of foreign exchange risk, a non-derivative financial asset or non-derivative financial liability may be used as a hedging instrument.

The "hedged item" shall refer to the following items which make an enterprise faced to changes in fair value or cash flow and are designated as the hedged objectives.

The hedging should be executed by the hedging accounting methods when satisfying the following conditions at the same time:

- 1) At the commencement of the hedging, the enterprise shall specify the hedging relationship formally (namely the relationship between the hedging instrument and the hedged item) and prepare a formal written document on the hedging relationship, risk management objectives and the strategies of hedging.
- 2) The hedging expectation is highly efficient and meets the risk management strategy, which is confirmed for the hedging relationship by enterprise at the very beginning.
- 3) For a cash flow hedging of forecast transaction, the forecast transaction shall be likely to occur and shall make the enterprise faced to the risk of changes in cash flow, which will ultimately affect the profits and losses.
  - 4) The effectiveness of hedging can be reliably measured.
  - 5) The hedging is highly effective in accounting period in which the hedging relationship is specified.

#### 29. Changes in Main Accounting Policies and Estimates

#### (1) Change of Accounting Policies



comparative data shall be adjusted	and was incorporated into "Other			
accordingly.	Payables"; the "Qther Payables"			
	increased by RMB3,891,433.83,			
	and the adjusted balance of "Other			
	Payables" was			
	RMB195,985,676.91.			
In the income statement, the item of	The impact on the items of			
"R&D Expense" is added and the	Consolidated Income Statement for			
original R&D expense in the item of	the year 2017 is as follows:			
"Administrative Expense" is	The "Administrative Expense" was			
reclassified into "R&D Expense"; in	reduced by RMB76,715,296.15,			
the income statement, the items of	reclassified to "R&D Expense",			
"Of which: interest expense" and	and the adjusted "Administrative			
"Interest income" are added under the	Expense" was			
item of "Finance Costs". The	RMB107,835,619.11, while the			
comparative data shall be adjusted	"R&D Expense"increased by			
accordingly.	RMB76,715,296.15.			

Notes of the Ministry of Finance on Revising and Printing the Format of 2018 General Enterprises Financial Statement (CK [2018] No. 15) was issued by the Ministry of Finance on 15 June 2018, which revised the format of general enterprises financial statements. After it was being reviewed and approved by the 14th Meeting of the 8th Board of Directors, the Company began to implement the above-mentioned notice on the required time by the Ministry of Finance.

#### (2) Changes in Accounting Estimates

 $\square$  Applicable  $\sqrt{\text{Not applicable}}$ 

#### 30. Other

#### Critical accounting judgments and estimates

Due to the inside uncertainty of operating activity, the Group needed to make judgments, estimates and assumption on the book value of the accounts without accurate measurement during the employment of accounting policies. And these judgments, estimates and assumption were made basing on the prior experience of the senior executives of the Group, as well as in consideration of other factors. These judgments, estimates and assumption would also affect the report amount of income, costs, assets and liabilities, as well as the disclosure of contingent liabilities on balance sheet date. However, the uncertainty of these estimates was likely to cause significant adjustment on the book value of the affected assets and liabilities.

The Group would check periodically the above judgments, estimates and assumption on the basis of continuing operation. For the changes in accounting estimates only affected on the current period, the influence should be recognized at the period of change occurred; for the changes in accounting estimates affected the current period and also the future period, the influence should be recognized at the period of change occurred and future period.



On the balance sheet date, the Group needed to make judgments, estimates and assumption on the accounts in the following important items:

#### (1) Provision for Bad Debts

In accordance with the accounting policies of accounts receivable, the Group measured the losses for bad debts by adopting allowance method. The impairment of accounts receivable was based on the appraisal of the recoverability of accounts receivable. The impairment of accounts receivable was dependent on the judgment and estimates. The actual amount and the difference of previous estimates would affect the book value of accounts receivable and the withdrawal and reversal on provision for bad debts of accounts receivable during the period of estimates being changed.

#### (2) Provision for Falling Price of Inventories

In accordance with the accounting policies of inventories, for the inventories that the costs were more than the net realizable value as well as out-of-date and dull-sale inventories, the Group withdrawn the provision for falling price of inventories on the lower one between costs and net realizable value. Evaluating the falling price of inventories needed the management level gain the valid evidence and take full consideration of the purpose of inventories, influence of events after balance sheet date and other factors, and then made relevant judgments and estimates. The actual amount and the difference of previous estimates would affect the book value of inventories and the withdrawal and reversal on provision for bad debts of inventories during the period of estimates being changed.

#### (3) Held-to-maturity Investment

The Company classifies the non-derivative financial assets which meet with conditions with fixed or confirmable repayment amount and fixed maturity date as well as the Company owns definite intention and ability to hold until mature as the held-to-maturity investment. To execute the classification needs large judgment. In the process of executing the judgment, the Company would assess the intention and ability of the investment which hold until the due date. Except for the particular situation (for example, selling the investment with insignificant amount when approaching the due date), if the Company fails to hold the investment until the due date, should re-classify the investment to the available-for-sale financial assets and would no more be classified as the held-to-maturity investment in the current fiscal year as well as the afterward two complete fiscal years. If there exits such situation, that would probably cause significant influences on the value of the relevant financial assets presented on the financial statement and may influence the risks management strategies of the financial instruments of the Company.

#### (4) Held-to-maturity Investment Impairment

The Company confirms whether the held-to-maturity investment has impairment depends on the judgment from the management layer to a large extent. The objective evidences of the impairments including the issuers which occur serious financial difficulties that lead the financial assets could not continue to trade in the active market and to execute the contracts regulations (for example, to return the interests or the principal violates a treaty) etc. In the process of executing judgment, the Company needs to evaluate the influences of the objective evidences of the impairment on the estimated future cash flow.

#### (5) The Impairment of Financial Assets Available for Sale

The Group judged whether the financial assets available for sale were impaired relying heavily on the judgment and assumption of the management team, so as to decide whether recognized the impairment losses in the income statement. During the process of making the judgment and assumption, the Group needed to appraise the balance of the cost of the investment exceeding its fair value and the continuous period, the financial status and business forecast in a short period, including the industrial situation, technical reform, credit level, default rate and risk of counterparty.



#### (6) Provision for Impairment of Non-financial Non-current Assets

The Group made a judgment on the non-current assets other than financial assets whether they had any indication of impairment on the balance sheet date. For the intangible assets without finite service life, other than the annual impairment test, they should be subject to the impairment test when there was any indication of impairment. For other non-current non-financial assets, which should be subjected to impairment test when there was indication of impairment indicated that the book value can't be recoverable.

When the book value of the assets or assets portfolio was more than the recoverable amount, which was the higher one between the net amount of fair value after deducting the disposal expenses and the discounted amount of the estimated future cash flow, it means impairment incurred.

The net amount of fair value after deducting the disposal expenses should be fixed the price in the sale agreement for similar assets in the fair transaction minus the increased costs directly attributable to the assets disposal.

When estimated the discounted value of future cash flow, the Group needed to make important judgment on the output, selling price, relevant costs and the discount rate for calculating the discounted amount, etc. When estimated the recoverable amount, the Group would adopt all the available documents, including the prediction for relevant output, selling price and relevant operating costs arising from reasonable and supportive assumptions.

The Group made the impairment test on goodwill at least one time per year, which required to predict the discounted amount of the future cash flow of the assets or assets portfolio with the distributed good will, for which, the Group needed to predict the future cash flow of the assets or assets portfolio, and adopt the property discounted rate to decide the discounted amount of future cash flow.

#### (7) Depreciation and Amortization

For the investment real estate, fixed assets and intangible assets, the Group withdrew the depreciation and amortization by adopting the straight-line method during the service life after full consideration of the salvage value. The Group checked the service life periodically so as to decide the amount of depreciation and amortization at each Reporting Period. The service life was fixed by the Group in accordance with the previous experience of the similar assets and the expected technical update. If there was any significant change on the previous estimates, the depreciation and amortization expenses should be adjusted.

#### (8) Income Tax

During the routine operating activities, there were some uncertainty in the ultimate tax treatment and calculation for parts of transactions. Some accounts of such transaction could be listed as pre-tax expenditures only after the approval of taxation authorities. If there were any differences between the ultimate result of recognition for these taxation maters and their initial estimates, the differences would affect the current income tax and deferred income tax at the period of ultimate recognition.

#### VI. Taxation

#### 1. Main Taxes and Tax Rate

Category of taxes	Tax basis	Tax rate		
VAT	Payable to sales revenue	17%, 16%, 13%, 11%, 10%, 6%		
Urban maintenance and construction tax	Taxable turnover amount	Tax paid in accordance with the tax regulations of tax units location		
Enterprise income tax	Taxable income	25% or 15%		



Education surcharge Taxab	le turnover amount	5%
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Notes of the disclosure situation of the taxpaying bodies with different enterprises income tax rate

Name	Income tax rate
Changchai Co., Ltd.	15%
Changchai Wanzhou Diesel Engine Co., Ltd.	15%
Changzhou Changchai Benniu Diesel Engine Fittings Co., Ltd.	25%
Changzhou Housheng Investment Co., Ltd.	25%
Changzhou Changchai Housheng Agricultural Equipment Co., Ltd.	25%
Changzhou Fuji Changchai Robin Gasoline Engine Co., Ltd.	25%

#### 2. Tax Preference

In 2018, the Company has been identified as High-tech Enterprises, therefore, it enjoys 15-percent preferential rate for corporate income tax; the Company's controlling subsidiary—Changchai Wanzhou Diesel Engine Co., Ltd., the controlling subsidiary company, shall pay the corporate income tax at tax rate 15% from 1 January 2011 to 31 December 2020 in accordance with the Notice of the Ministry of Finance, the General Administration of Customs of PRC and the National Administration of Taxation about the Preferential Tax Policies for the Western Development.

#### VII. Notes to Major Items in the Consolidated Financial Statements of the Company

#### 1. Monetary Capital

Unit: RMB

Item	Ending balance	Beginning balance		
Cash on hand	441,363.70	466,356.31		
Bank deposits	684,620,907.41	324,781,747.27		
Other monetary capital	115,897,765.58	105,057,264.13		
Total	800,960,036.69	430,305,367.71		

At the period-end, the restricted monetary capital of the Company was RMB113,880,397.10, of which, RMB111,740,012.93 was the cash deposit for bank acceptance bills and RMB2,140,384.17 was cash deposit for L/C.

#### 2. Notes Receivable and Accounts Receivable

Item	Ending balance	Beginning balance
Notes receivable	495,370,782.47	716,404,345.57



Accounts receivable	378,859,159.11	392,010,953.55
Total	874,229,941.58	1,108,415,299.12

## (1) Notes Receivable

## 1) Notes Receivable Listed by Category

Unit: RMB

Item	Ending balance	Beginning balance
Bank acceptance bill	495,370,782.47	716,404,345.57
Total	495,370,782.47	716,404,345.57

### 2) There Was No Notes Receivable Pledged by the Company at the Period-end

# 3) Notes Receivable which Had Endorsed by the Company or had Discounted and had not Due on the Balance Sheet Date at the Period-end

Unit: RMB

Item	Amount of recognition termination at the period-end	Amount of not terminated recognition at the period-end
Bank acceptance bill	485,209,946.33	
Total	485,209,946.33	

# 4) There Was No Notes Transferred to Accounts Receivable because Drawer of the Notes Failed to Execute the Contract or Agreement

#### (2) Accounts Receivable

# 1) Accounts Receivable Classified by Category

		ling balaı	nce		Beginning balance					
		ying ount	Bad debt provision		C	Carrying amount		Bad debt provision		
Category	Amou	Propo rtion	Amou nt	Withd rawal propo rtion	Carr ying value	Amou nt	Prop ortio n	Amoun t	Withdra wal proporti on	Carryin g value



Accounts receivable with significant single amount for which bad debt provision separately accrued	28,20 5,070. 58	4.52%	27,31 7,634. 16	96.85 %	887,4 36.42	26,48 2,933. 51	4.19	25,729, 422.09	97.15%	753,511 .42
Accounts receivable withdrawal of bad debt provision by credit risks characteristics	591,4 89,45 0.66	94.87	213,5 17,72 7.97	36.10	377,9 71,72 2.69	604,2 09,51 0.47	95.6 5%	212,95 2,068.3 4	35.24%	391,257 ,442.13
Accounts receivable with insignificant single amount for which bad debt provision separately accrued	3,815, 656.9 5	0.61%	3,815, 656.9 5	100.0		974,9 86.14	0.16	974,98 6.14	100.00	
Total	623,5 10,17 8.19	100.0	244,6 51,01 9.08	39.24 %	378,8 59,15 9.11	631,6 67,43 0.12	100. 00%	239,65 6,476.5 7	37.94%	392,010 ,953.55

Accounts receivable with significant single amount for which bad debt provision separately accrued at the period-end:

 $\sqrt{\text{Applicable}}$   $\square$  Not applicable

A	Ending balance					
Accounts receivable (classified by units)	Accounts receivable	Bad debt provision	Withdrawal proportion	Withdrawal reason		
Customer 1	1,902,326.58	1,902,326.58	100.00%	Difficult to recover		
Customer 2	1,161,700.00	580,850.00	50.00%	Expected to difficultly recover		
Customer 3	6,215,662.64	6,215,662.64	100.00%	Difficult to recover		
Customer 4	2,484,497.34	2,177,910.92	87.66%	Expected to difficultly recover		
Customer 5	3,279,100.00	3,279,100.00	100.00%	Expected to difficultly recover		
Customer 6	2,068,377.01	2,068,377.01	100.00%	Expected to difficultly recover		
Customer 7	5,359,381.00	5,359,381.00	100.00%	Difficult to recover		



Customer 8	2,584,805.83	2,584,805.83	100.00%	Difficult to recover
Customer 9	1,679,109.54	1,679,109.54	100.00%	Difficult to recover
Customer 10	1,470,110.64	1,470,110.64	100.00%	Expected to difficultly recover
Total	28,205,070.58	27,317,634.16		

In the groups, accounts receivable adopted aging analysis methods to accrue bad debt provision:

Unit: RMB

Aging	Ending balance						
Aging	Accounts receivable Bad debt provision		Withdrawal proportion				
Sub-item within 1 year							
Subtotal of within 1 year	363,307,344.78	7,266,147.87	2.00%				
1 to 2 years	18,019,515.24	900,975.76	5.00%				
2 to 3 years	4,691,418.52	703,712.78	15.00%				
3 to 4 years	929,020.59	278,706.18	30.00%				
4 to 5 years	434,915.38	260,949.23	60.00%				
Over 5 years	204,107,236.15	204,107,236.15	100.00%				
Total	591,489,450.66	213,517,727.97					

Notes of the basis of recognizing the group:

Among these groups, accounts receivable adopting balance percentage method to withdraw bad debt provision:

 $\square$  Applicable  $\sqrt{\text{Not applicable}}$ 

Among these groups, accounts receivable adopting other methods to withdraw bad debt provision:

☐ Applicable √ Not applicable

#### 2) Bad Debt Provision Withdrawn, Reversed or Recovered in the Reporting Period

The withdrawal amount of the bad debt provision during the Reporting Period was of RMB6,540,830.48; the amount of the reversed or collected part during the Reporting Period was of RMB1,546,287.97.

# 3) There Were No Particulars of the Actual Verification of Accounts Receivable during the Reporting Period

### 4) Top 5 of the Ending Balance of the Accounts Receivable Collected according to the Arrears Party

At the period-end, the total top 5 of the ending balance of the accounts receivable collected according to the arrears party was RMB206,150,555.84 accounting for 33.06% of the total ending balance of accounts receivable. And the ending balance of bad debt provision withdrawn was RMB4,123,011.12.



 $<sup>\</sup>sqrt{\text{Applicable}}$   $\square$  Not applicable

## 3. Prepayments

## (1) List by Aging Analysis

Unit: RMB

Aging	Ending	balance	Beginning balance		
Aging	Amount	Proportion	Proportion Amount		
Within 1 year	9,535,876.40	84.01%	16,300,217.23	91.67%	
1 to 2 years	437,529.70	3.85%	110,270.90	0.62%	
2 to 3 years	57,536.24	0.51%	384,622.72	2.16%	
Over 3 years	1,321,354.76	11.63%	985,896.92	5.55%	
Total	11,352,297.10		17,781,007.77		

## (2) Top 5 of the Ending Balance of the Prepayments Collected according to the Prepayment Target

At the period-end, the total top 5 of the ending balance of the prepayments collected according to the prepayment target was RMB6,371,752.62 accounting for 56.13% of the total ending balance of prepayments.

#### 4. Other Receivables

# (1) Other Receivables Classified by Category

		En	ding bala	nce			В	eginning l	balance	
		ying ount		debt ision			rying ount		l debt vision	
Category	Amou	Propo rtion	Amou nt	Withd rawal propo rtion	Carryi ng value	Amo	Propo rtion	Amou	Withdra wal proporti on	Carryin g value
Other receivables with significant single amount for which bad debt provision separately accrued	2,853, 188.0 2	6.76%	2,853, 188.0 2	100.0		2,85 3,18 8.02	7.45%	2,853, 188.02	100.00	
Other receivables withdrawn bad	37,22 2,241. 84	88.13 %	27,97 7,657. 42	75.16 %	9,244, 584.4 2	33,3 67,4 60.9	87.08 %	27,572 ,489.7 6	82.63%	5,794,9 71.22



debt provision according to credit risks characteristics						8				
Other receivables with insignificant single amount for which bad debt provision separately accrued	2,158, 775.1 4	5.11%	2,158, 775.1 4	100.0		2,09 9,38 2.02	5.47%	2,099, 382.02	100.00	
Total	42,23 4,205. 00	100.0	32,98 9,620. 58	78.11 %	9,244, 584.4 2	38,3 20,0 31.0 2	100.0	32,525 ,059.8 0	84.88%	5,794,9 71.22

Other receivables with significant single amount for which bad debt provision separately accrued at the period-end

Unit: RMB

	Ending balance					
Other receivables (by unit)	Other	Bad debt	Withdrawal	Withdrawa		
	receivables	provision	proportion	1 reason		
Changchai Group Import & Export	2,853,188.02	2,853,188.02	100.00%	Difficult to		
Company	2,633,188.02	2,833,188.02	100.0070	recover		
Total	2,853,188.02	2,853,188.02				

Among these groups, other receivables adopting aging analysis method to withdraw bad debt provision:

Aging	Ending balance						
Aging	Other receivables Bad debt provision		Withdrawal proportion				
Subentry within 1 year							
Subtotal of within 1 year	7,235,781.27	144,715.62	2%				
1 to 2 years	1,914,609.00	95,730.46	5%				
2 to 3 years	284,706.89	42,706.03	15%				
3 to 4 years	96,930.77	29,079.23	30%				
4 to 5 years	61,969.57	37,181.74	60%				
Over 5 years	27,628,244.34	27,628,244.34	100%				



 $<sup>\</sup>sqrt{\text{Applicable}}$   $\square$  Not applicable

 $<sup>\</sup>sqrt{\text{Applicable}}$   $\square$  Not applicable

10ta1 37,222,241.84 27,977,037.42	Total	37,222,241.84	27,977,657.42	
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Notes:

Among these groups, other receivables adopting balance percentage method to withdraw bad debt provision:

□ Applicable √ Not applicable

Among these groups, other receivables adopting other methods to withdraw bad debt provision:

 $\Box$  Applicable  $\sqrt{\text{Not applicable}}$ 

#### (2) Bad Debt Provision Withdrawn, Reversed or Recovered in the Reporting Period

The withdrawal amount of the bad debt provision during the Reporting Period was of RMB466,360.42; the amount of the reversed or collected part during the Reporting Period was of RMB1,799.64.

#### (3) There Were No Particulars of the Actual Verification of Other Receivables during the Reporting Period

## (4) Other Receivables Classified by Account Nature

Unit: RMB

Nature	Ending carrying amount	Beginning carrying amount
Margin &cash pledge	4,200.00	4,200.00
Intercourse funds	25,451,250.34	21,072,102.14
Petty cash and borrowings by employees	1,232,153.09	1,854,174.11
Other	15,546,601.57	15,389,554.77
Total	42,234,205.00	38,320,031.02

# (5) Top 5 of the Ending Balance of the Other Receivables Collected according to the Arrears Party

Name of the entity	Nature	Ending balance	Aging	Proportion to ending balance of other receivables%	Ending balance of bad debt provision
Changzhou Changjiang Casting Materials Co., Ltd.	Intercourse funds	5,000,000.00	Within 1 year	11.84%	100,000.00
Changzhou Compressors Factory	Intercourse funds	2,940,000.00	Over 5 years	6.96%	2,940,000.00
Changchai Group Imp. & Exp. Co., Ltd.	Intercourse funds	2,853,188.02	Over 5 years	6.76%	2,853,188.02
Changzhou New District Accounting Centre	Intercourse funds	1,626,483.25	Over 5 years	3.85%	1,626,483.25



Changzhou Group Settlement Centre	Intercourse funds	1,140,722.16	Over 5 years	2.70%	1,140,722.16
Total		13,560,393.43		32.11%	8,660,393.43

## 5. Inventories

Whether the Company need satisfy relevant disclosure requirements governing the real estate industry No

# (1) Category of Inventories

		Ending balance		Е	Beginning balance		
Item	Carrying amount	Falling price reserves	Carrying value	Carrying amount	Falling price reserves	Carrying value	
Raw materials	134,454,498. 93	5,845,504.24	128,608,994. 69	137,637,917. 36	5,646,775.16	131,991,142. 20	
Goods in process	166,798,553. 34	24,187,100.5	142,611,452. 80	142,366,956. 08	18,705,451.9 2	123,661,504. 16	
Inventory goods	288,979,920. 46	16,035,855.0	272,944,065. 43	247,668,232. 73	15,020,818.9	232,647,413.	
Revolving materials							
Consumptive living assets							
Completed but Unsettled Assets Generated from Construction Contacts							
Materials processed on commission	13,330,233.2	993,300.18	12,336,933.1	17,692,442.7 1	183,111.28	17,509,331.4	
Low priced and easily worn articles	3,632,711.20	2,180,265.53	1,452,445.67	4,212,709.15	1,775,293.26	2,437,415.89	
Total	607,195,917. 22	49,242,025.5	557,953,891. 70	549,578,258. 03	41,331,450.5	508,246,807. 48	



Whether the Company need satisfy relevant disclosure requirements stated in SZSE Industrial Information Disclosure Guidance No.4---Listed Company Specialized in Seed Industry and Planting Businesses or not? No

## (2) Falling Price Reserves of Inventories

	Daginning	Increa	ise	Decrease	e	Ending	
Item	Beginning balance	Withdrawal Other		Reverse or write-off Other		Ending balance	
Raw materials	5,646,775.16	802,784.22		604,055.14		5,845,504.24	
Goods in process	18,705,451.92	24,187,100.54		18,705,451.92		24,187,100.54	
Inventory goods	15,020,818.93	15,436,905.74		14,421,869.64		16,035,855.03	
Revolving materials							
Consumptive living assets							
Completed but Unsettled Assets Generated from Construction Contracts							
Materials processed on commission	183,111.28	810,188.90		0.00		993,300.18	
Low priced and easily worn articles	1,775,293.26	902,415.39		497,443.12		2,180,265.53	
Total	41,331,450.55	42,139,394.79		34,228,819.82		49,242,025.52	



## (3) There Was No Capitalized Borrowing Expense in the Ending Balance of Inventories

# (4) There Was No Completed but Unsettled Assets Generated from Construction Contracts at the Period-end

#### 6. Other Current Assets

Unit: RMB

Item	Ending balance	Beginning balance	
The VAT tax credits	25,962,369.29	28,078,565.33	
Bank financial products	0.00	825,933.00	
Prepaid expense	86,761.81	135,685.72	
Securities company financial product	8,253,873.41	13,500,000.00	
Other	54,604.46	0.00	
Total	34,357,608.97	42,540,184.05	

#### 7. Available-for-sale Financial Assets

#### (1) List of Available-for-sale Financial Assets

Unit: RMB

	]	Ending balance	e	Beginning balance			
Item	Carrying	Depreciatio	Carrying	Carrying	Depreciation	Carrying	
	amount	n reserves	value	amount	reserves	value	
Available-for-sale							
debt instruments:							
Available-for-sale	500,061,36	1,210,000.	498,851,36	794,732,63	1 210 000 00	793,522,639.	
equity instruments:	9.49	00	9.49	9.04	1,210,000.00	04	
Measured at	370,940,00		370,940,00	685,837,50		685,837,500.	
fair vale	0.00		0.00	0.00		00	
Measured at	129,121,36	1,210,000.	127,911,36	108,895,13	1 210 000 00	107,685,139.	
cost	9.49	00	9.49	9.04	1,210,000.00	04	
Total	500,061,36	1,210,000.	498,851,36	794,732,63	1 210 000 00	793,522,639.	
Total	9.49	00	9.49	9.04	1,210,000.00	04	

# (2) Available-for-sale Financial Assets at Fair Value at the Period-end



Category	Available-for-sale equity instruments	Total
Cost of equity instruments /amortized cost of debt instruments	59,874,500.00	59,874,500.00
Fair value	370,940,000.00	370,940,000.00
Accumulated changes in fair value recorded into other comprehensive income	264,405,675.00	264,405,675.00
Amount withdrawn impairment		

# (3) Available-for-sale Financial Assets Measured by Cost at the Period-end

		Carrying	g amour	nt	I	Depreciation	on reserv	res	Shareh	
Investee	Perio d-beg Incre innin ase ease end innin e ase end g	Period- end	olding proport ion among the investe es	Cash bonus of the Reporti ng Period						
Jiangsu Liance Electromechanic al Technology Co., LTD.	7,200 ,000. 00			7,200,0 00.00					3.02%	
Changzhou Synergetic Innovation Private Equity Fund (Limited Partnership)	100,0 00,00 0.00			100,00 0,000.0 0					70.92%	
Kailong High Technology Co., Ltd.		20,00 1,268 .00		20,001, 268.00					1.20%	
Guizhou Warmen Pharmaceutical Co, Ltd.	200,1 04.80			200,10 4.80						920.00
Guizhou Anda Energy Technology Co., Ltd.	195,2 97.49			195,29 7.49						3,000.0



FUNIK Ultrahard Material Co., Ltd	63,09 6.08		63,0 96.0 8					
Epitop Optoelectronic Co., LTD	26,64 0.67		26,6 40.6 7					
HENAN LANTIAN GAS,. LTD.		160,7 44.76		160,74 4.76				6,000.0
Hebei Songhe Recycling Resources Co., Ltd.		104,6 99.44		104,69 9.44				
Hunan Litian High-tech Materials Co., Ltd.		49,25 5.00		49,255. 00				
Other	1,210 ,000. 00			1,210,0 00.00	1,210, 000.0 0		1,210,0 00.00	
Total	108,8 95,13 9.04	20,31 5,967 .20	89,7 36.7 5	129,12 1,369.4 9	1,210, 000.0 0		1,210,0 00.00	 9,920.0

Note: Other respectively refers to as follows: RMB0.51 million for Chengdu Changwan Diesel Machine Distribution Co.,Ltd., RMB0.29 million for Chongqing Wanzhou Changwan Diesel Engine Fittings Co., Ltd., RMB20,000 for Changzhou Economic and Technological Development Company, RMB0.1 million for Changzhou Tractor Company, RMB0.2 million for Changzhou Economic Commission Industrial Fund Rotating Savings and Credit Associations, RMB90,000 for Beijing Engineering Machinery Agricultural Machinery Company. The above-mentioned investments are difficult to recover, thus the depreciation reserves are withdrawn in full.

#### (4) Changes in Depreciation of Available-for-sale Financial Assets during the Reporting Period

Category	Available-for-sale equity instruments	Available-for-sale debt instruments	Total
Beginning balance withdrawn impairment	1,210,000.00		1,210,000.00
Withdrawal in the Reporting Period			
Of which: transferred from other comprehensive income			



Decrease in the Reporting Period		
Of which: transferred back due to rally of fair value after the Reporting Period		
Ending balance withdrawn impairment	1,210,000.00	1,210,000.00

# 8. Long-term Equity Investments

					Increase	/decrease					
Investee s	Beg inni ng bala nce	Additi onal invest ment	Reduc ed invest ment	Gains and losses recogn ized under the equity metho d	Adjust ment of other compr ehensi ve incom	Chang es of other equity	Cash bonus or profits annou nced to issue	Withd rawal of deprec iation reserv es	Other	Endi ng balan ce	Ending balance of depreci ation reserves
I. Joint ver	ntures										
II. Associa	ted ent	erprises									
Beijing Tsinghua Industria I Investme nt Manage ment Co., Ltd.	44,1 82.5 0									44,18 2.50	44,182. 50
Subtotal	44,1 82.5 0									44,18 2.50	44,182. 50
Total	44,1 82.5 0									44,18 2.50	44,182. 50



# 9. Investment Property

# (1) Investment Property Adopting the Cost Measurement Mode

 $\sqrt{\text{Applicable}}$   $\square$  Not applicable

Item	Houses and buildings	Land use right	Construction in progress	Total
I. Original carrying value				
1. Beginning balance	87,632,571.14			87,632,571.14
2. Increased amount of the period				
(1) Outsourcing				
(2) Transfer from inventories\fixed assets\construction in progress				
(3) Enterprise combination increase				
3. Decreased amount of the period				
(1) Disposal				
(2) Other transfer				
4. Ending balance	87,632,571.14			87,632,571.14
II. Accumulative depreciation and accumulative amortization				
1. Beginning balance	30,351,541.11			30,351,541.11
2. Increased amount of the period	2,208,340.80			2,208,340.80
(1) Withdrawal or amortization	2,208,340.80			2,208,340.80
3. Decreased amount of the period				
(1) Disposal				
(2) Other transfer				
4. Ending balance	32,559,881.91			32,559,881.91



III. Depreciation reserves			
1. Beginning balance			
2. Increased amount of the period			
(1) Withdrawal			
3. Decreased amount of the period			
(1) Disposal			
(2) Other transfer			
4. Ending balance			
IV. Carrying value			
1. Ending carrying value	55,072,689.23		55,072,689.23
2. Beginning carrying value	57,281,030.03		55,072,689.23

## 10. Fixed Assets

Unit: RMB

Item	Ending balance	Beginning balance	
Fixed assets	511,250,371.37	560,049,970.50	
Total	511,250,371.37	560,049,970.50	

# (1) List of Fixed Assets

Item	Houses and buildings	Machinery equipment	Transportation equipment	Other equipment	Total
I. Original carrying value					
1. Beginning balance	445,235,823.37	910,680,568.87	23,363,510.00	44,350,166.61	1,423,630,068.8
2. Increased amount of the period	1,840,550.18	31,574,161.21	1,081,805.53	2,940,725.89	37,437,242.81



(1) Purchase	807,517.05	1,478,874.00	46,410.26	680,597.77	3,013,399.08
(2) Transfer from construction in progress	1,033,033.13	30,095,287.21	1,035,395.27	2,260,128.12	34,423,843.73
(3) Enterprise combination increase					
3. Decreased amount of the period		6,143,815.14	6,361,487.00	2,868,503.04	15,373,805.18
(1) Disposal or Scrap		6,143,815.14	6,361,487.00	2,868,503.04	15,373,805.18
4. Ending balance	447,076,373.55	936,110,914.94	18,083,828.53	44,422,389.46	1,445,693,506.4
II. Accumulative depreciation					
1. Beginning balance	249,203,618.96	561,623,572.09	17,903,567.46	33,355,224.84	862,085,983.35
2. Increased amount of the period	16,575,213.22	62,874,579.95	1,657,207.90	3,491,318.83	84,598,319.90
(1) Withdrawal	16,575,213.22	62,874,579.95	1,657,207.90	3,491,318.83	84,598,319.90
3. Decreased amount of the period		4,875,587.40	6,219,137.33	2,640,558.41	13,735,283.14
(1) Disposal or Scrap		4,875,587.40	6,219,137.33	2,640,558.41	13,735,283.14
4. Ending balance	265,778,832.18	619,622,564.64	13,341,638.03	34,205,985.26	932,949,020.11
III. Depreciation reserves					
1. Beginning		1,494,115.00			1,494,115.00



balance					
2. Increased amount of the period					
(1) Withdrawal					
3. Decreased amount of the period					
(1) Disposal or Scrap					
4. Ending balance		1,494,115.00			1,494,115.00
IV. Carrying value					
1. Ending carrying value	181,297,541.37	314,994,235.30	4,742,190.50	10,216,404.20	511,250,371.37
2. Beginning carrying value	196,032,204.41	347,562,881.78	5,459,942.54	10,994,941.77	560,049,970.50

The depreciation in the Reporting Period was RMB84,598,319.90. the original value of the fixed assets transferred from construction in progress in the Reporting Period was RMB 34,423,843.73.

# 11. Construction in Progress

Unit: RMB

Item	Ending balance	Beginning balance
Construction in progress	89,090,384.71	94,581,989.06
Total	89,090,384.71	94,581,989.06

# (1) List of Construction in Progress

Item		1	Ending balance		Beginning balance			
		Carrying amount	Depreciation reserves	Carrying value	Carrying amount	Depreciation reserves	Carrying value	
Trial	production	14,349,461. 80		14,349,46	14,349,461		14,349,4 61.80	
workshop	project	80		1.60	.80		01.00	



technology center				
Casting renovation project	396,000.00	396,000.0	396,000.00	396,000. 00
Expansion capacity of multi-cylinder (The 2 <sup>nd</sup> Period)	11,371,098. 24	11,371,09 8.24	11,217,706 .49	11,217,7 06.49
Diesel Engine Cylinder Body Flexible Manufacturing Line	19,061,813. 95	19,061,81 3.95	20,125,955	20,125,9 55.51
35KV Substation	1,321,959.4 1	1,321,959 .41	1,218,587. 83	1,218,58 7.83
Equipment to be installed and payment for projects	42,590,051.	42,590,05 1.31	47,274,277	47,274,2 77.43
Total	89,090,384. 71	89,090,38 4.71	94,581,989	94,581,9 89.06

# (2) Changes in Significant Construction in Progress during the Reporting Period

Item	Bu dge t	Begi nnin g bala nce	Incr ease d amo unt	Trans ferred in fixed assets	Other decre ased amou nt	Endin g balan ce	Proportion of accumulated investment in constructions to budge	Job sched ule	Accu mulat ed amou nt of intere st capita lizati on	Of which : amou nt of capita lized intere sts for the Repor ting Perio d	Capit alizati on rate of intere sts for the Repor ting Perio d	Capit al resou rces
Trial production workshop project	2,2 89. 63	14,3 49,4 61.8 0				14,34 9,461 .80	62.67 %	Unco mplet ed				Other



technolog y center									
Expansion capacity of multi-cyli nder (The 2nd Period)	7,0 19. 00	11,2 17,7 06.4 9	172, 084. 91	18,69 3.16	11,37 1,098 .24	91.94 %	Unco mplet ed		Other
Diesel Engine Cylinder Body Flexible Manufactu ring Line	11, 604 .00	20,1 25,9 55.5	1,16 7,19 7.29	2,231 ,338. 85	19,06 1,813 .95	35.24 %	Unco mplet ed		Other
35KV Substation		1,21 8,58 7.83	103, 371. 58		1,321 ,959. 41		Unco mplet ed		Other
Total	20, 912 .63	46,9 11,7 11.6 3	1,44 2,65 3.78	2,250 ,032. 01	46,10 4,333 .40				

# 12. Intangible Assets

# (1) List of Intangible Assets

Item	Land use right	Software	Patent	Total
I. Original carrying value				
1. Beginning balance	144,770,507.85	10,972,366.81	5,488,000.00	161,230,874.66
2. Increased amount of the period		545,213.13		545,213.13
(1) Purchase		545,213.13		545,213.13
(2) Internal R&D				
(3) Business combination increase				
3. Decreased amount of the period				



(1) Disposal				
4. Ending balance	144,770,507.85	11,517,579.94	5,488,000.00	161,776,087.79
II. Accumulated amortization				
1. Beginning balance	45,156,044.23	7,821,750.27	457,333.30	53,435,127.80
2. Increased amount of the period	2,971,978.28	1,727,302.37	548,799.96	5,248,080.61
(1) Withdrawal	2,971,978.28	1,727,302.37	548,799.96	5,248,080.61
3. Decreased amount of the period				
(1) Disposal				
4. Ending balance	48,128,022.51	9,549,052.64	1,006,133.26	58,683,208.41
III. Depreciation reserves				
1. Beginning balance				
2. Increased amount of the period				
(1) Withdrawal				
3. Decreased amount of the period				
(1) Disposal				
4. Ending balance				
IV. Carrying value				
1. Ending carrying value	96,642,485.34	1,968,527.30	4,481,866.74	103,092,879.38
2. Beginning carrying value	99,614,463.62	3,150,616.54	5,030,666.70	107,795,746.86

# 13. Deferred Income Tax Assets/Deferred Income Tax Liabilities

# (1) Deferred Income Tax Assets that Had not Been Set-off

	Ending bal	ance	Beginning balance		
Item	Deductible	Deferred	Deductible	Deferred	
item	temporary	income tax	temporary	income tax	
	difference	assets	difference	assets	
Provision for impairment of assets	6,401,000.68	979,822.71	6,519,959.41	1,006,953.81	
Total	6,401,000.68	979,822.71	6,519,959.41	1,006,953.81	



# (2) Deferred Income Tax Liabilities Had Not Been Off-set

Unit: RMB

	Ending balance		Beginning balance	
Item	Deductible temporary difference	Deferred income tax liabilities	Deductible temporary difference	Deferred income tax liabilities
Assets evaluation appreciation for business combination not under the same control	5,247,821.44	1,311,955.36	6,061,317.56	1,515,329.39
Changes in fair value of available-for-sale financial assets	311,065,500.00	46,659,825.00	605,963,000.00	90,894,450.00
Total	316,313,321.44	47,971,780.36	612,024,317.56	92,409,779.39

## (3) List of Unrecognized Deferred Income Tax Assets

Unit: RMB

Item	Ending balance	Beginning balance
Bad debt provision	271,239,638.98	265,661,576.96
Inventory falling price reserves	49,242,025.52	41,331,450.55
Total	320,481,664.50	306,993,027.51

## 14. Other Non-current Assets

Unit: RMB

Item	Ending balance	Ending depreciation reserve	Beginning balance	Beginning depreciation reserve
Entrusted loans	4,000,000.00	4,000,000.00	14,000,000.00	14,000,000.00
Total	4,000,000.00	4,000,000.00	14,000,000.00	14,000,000.00

# 15. Short-term Borrowings

## (1) Category of Short-term Borrowings

Item	Ending balance	Beginning balance
Mortgage loans	7,000,000.00	14,900,000.00
Guaranteed loans	10,000,000.00	10,000,000.00
Credit loans	10,000,000.00	



Total 27,000,000.00 24,900,
-----------------------------

# 16. Notes Payable and Accounts Payable

Unit: RMB

Item	Ending balance	Beginning balance
Notes payable	438,375,400.00	347,070,500.00
Accounts payable	591,754,875.77	616,228,500.18
Total	1,030,130,275.77	963,299,000.18

# (1) List of Notes Payable

Unit: RMB

Category	Ending balance	Beginning balance
Bank acceptance bill	438,375,400.00	347,070,500.00
Total	438,375,400.00	347,070,500.00

There was no overdue notes payable at the period-end.

# (2) List of Accounts Payable

Unit: RMB

Item	Ending balance	Beginning balance	
Loans	591,754,875.77	616,228,500.18	
Total	591,754,875.77	616,228,500.18	

# (3) There Were No Significant Accounts Payable Aging over One Year

#### 17. Advances from Customers

## (1) List of Advances from Customers

Item	Ending balance	Beginning balance
Loans	34,500,232.97	40,153,984.91
Total	34,500,232.97	40,153,984.91



# (2) There Were No Significant Advances from Customers Aging over One Year

# 18. Payroll Payable

# (1) List of Payroll Payable

Unit: RMB

Item	Beginning balance	Increase	Decrease	Ending balance
I. Short-term salary	51,247,112.66	280,901,398.81	281,647,918.48	50,500,592.99
II.Post-employment benefit-defined contribution plans		40,098,239.15	40,098,239.15	
III. Termination benefits				
IV. Current portion of other welfares				
Total	51,247,112.66	320,999,637.96	321,746,157.63	50,500,592.99

# (2) List of Short-term Salary

Item	Beginning balance	Increase	Decrease	Ending balance
1. Salary, bonus, allowance, subsidy	42,781,111.59	232,330,506.45	233,171,760.21	41,939,857.83
2.Employee welfare	177,592.74	4,437,251.44	4,525,251.44	89,592.74
3. Social insurance		19,902,879.86	19,902,879.86	
Of which: Medical insurance premiums		16,483,144.57	16,483,144.57	
Work-related injury insurance		1,810,165.12	1,810,165.12	
Maternity insurance		1,609,570.17	1,609,570.17	
4. Housing fund		19,768,075.80	19,768,075.80	
5. Labor union budget and employee education budget	8,288,408.33	4,462,685.26	4,279,951.17	8,471,142.42
6. Short-term absence with salary				
7 Short-term profit sharing scheme				
Total	51,247,112.66	280,901,398.81	281,647,918.48	50,500,592.99



# (3) List of Defined Contribution Plans

Unit: RMB

Item	Beginning balance	Increase	Decrease	Ending balance
1. Basic pension benefits		39,068,369.04	39,068,369.04	
2. Unemployment insurance		1,029,870.11	1,029,870.11	
3. Annuity				
Total		40,098,239.15	40,098,239.15	

# 19. Taxes Payable

Unit: RMB

Item	Ending balance	Beginning balance
VAT	876,055.81	257,634.15
Corporate income tax	3,665,483.92	1,220,803.03
Personal income tax	140,662.05	397,114.88
Urban maintenance and construction tax	993,210.56	850,853.05
Property tax	94,256.40	173,200.76
Land use tax	100,135.19	21,000.00
Stamp duty	4,594.61	7,508.61
Education Surcharge	116,355.46	14,671.54
Comprehensive fees	1,075,134.76	1,075,134.76
Environmental protection tax	197.13	
Total	7,066,085.89	4,017,920.78

# 20. Other Payables

Unit: RMB

Item	Ending balance	Beginning balance	
Dividends payable	3,891,433.83	3,891,433.83	
Other payables	195,520,817.07	192,094,243.08	
Total	199,412,250.90	195,985,676.91	

# (1) Dividends Payable

Item	Ending balance	Beginning balance
	<u> </u>	0 0



Ordinary share dividends	3,243,179.97	3,243,179.97
Dividends for non-controlling shareholders	648,253.86	648,253.86
Total	3,891,433.83	3,891,433.83

The reason for non-payment for over one year: not gotten by shareholders yet.

#### (2) Other Payables

#### 1) Other Payables Listed by Nature of Account

Unit: RMB

Item	Ending balance	Beginning balance
Margin & cash pledged	3,369,213.08	3,266,453.59
Intercourse funds among units	10,977,924.77	10,838,311.11
Intercourse funds among individuals	375,201.04	457,465.63
Sales discount and three guarantees	144,278,468.99	142,449,844.40
Other	36,520,009.19	35,082,168.35
Total	195,520,817.07	192,094,243.08

### 2) Significant Other Payables Aging over One Year

The significant other payables aging over one year at the period-end mainly referred to the unsettled temporary credits and charges owned.

#### 21. Current Portion of Non-current Liabilities

Unit: RMB

Item	Ending balance	Beginning balance
Current portion of long-term borrowings	18,500,000.00	
Total	18,500,000.00	

The current portion of long-term borrowings was RMB18,500,000.00 which was the borrowing for technical transformation project of the Company as the parent provided by China Merchants Bank Changzhou Branch with the term from 20 September 2017 to 19 September 2019 and the interest rate of 4.75%.

#### 22. Other Current Liabilities

T4	P 1 1 1	D 1 . 1
Item	Ending balance	Beginning balance



Sewage charge		54,000.00
Electric charge	2,082,985.18	1,974,937.59
Total	2,082,985.18	2,028,937.59

## 23. Long-term Borrowings

Unit: RMB

Item	Ending balance	Beginning balance	
Mortgage borrowings	2,000,000.00	2,000,000.00	
Loan on credit		19,500,000.00	
Total	2,000,000.00	21,500,000.00	

The mortgage loan at the period-end was RMB2,000,000.00, which was the loan by the subsidiary-Changchai Wanzhou from Gaosuntang Branch of Chongqing Three Gorges Bank with the duration from 14 December 2017 to 6 November 2020 and the interest rate of 6.15%.

#### 24. Deferred Income

Unit: RMB

Item	Beginning balance	Increase	Decrease	Ending balance	Reason for formation
Government subsidies	60,992,858.46		1,064,373.62	59,928,484.84	Government appropriation
Total	60,992,858.46	_	1,064,373.62	59,928,484.84	

Item involving government subsidies:

Item	Beginni ng balance	Amount of newly subsidy	Amount recorded into non-oper ating income in the Reporting Period	Amount recorded into other income in the Reporting Period	Amount offset cost in the Reporting Period	Other changes	Ending balance	Related to assets/r elated income
Electric control of diesel engine	1,045,20 0.00			398,400.00			646,800. 00	Related to ass ets



research and developmen						
t and						
industrializa						
tion						
allocations						
National major project special	28,770,0 00.00				28,770,0 00.00	Related to assets
allocations						
Remove compensatio	21,177,6 58.46		665,973.62		20,511,6 84.84	Related to assets
Research						
and						
developmen						
t and						
industrializa						
tion						
allocations						
of national	10,000,0				10,000,0	Related
III/IV	00.00				00.00	to assets
standard						
high-powere						
d efficient						
diesel						
engine for						
agricultural						
use						

# 25. Share Capital



	Daginning		Incre	Endina			
	Beginning balance	New shares issued	Bonus shares	Bonus issue from profit	Other	Subtotal	Ending balance
The sum of shares	561,374,326.00						561,374,32 6.00

# 26. Capital Reserves

Unit: RMB

Item	Beginning balance	Increase	Decrease	Ending balance
Capital premium (premium on stock)	143,990,690.24			143,990,690.24
Other capital reserves	20,337,975.19			20,337,975.19
Total	164,328,665.43			164,328,665.43

# 27. Other Comprehensive Income

			Rep	orting Perio	od		
Item	Beginnin g balance	Income before taxation in the Current Period	Less: recorded in other comprehen sive income in prior period and transferred in profit or loss in the Current Period	Less: Income tax expense	Attribut able to owners of the Compan y as the parent after tax	Attribut able to non-con trolling interests after tax	Endin g balanc e
I. Other comprehensive income that will not be reclassified to profit or loss							
Of which: Changes caused by re-measurements on defined benefit pension schemes							
Share of other comprehensive income of investees that will not be reclassified to profit or loss under equity method							



II. Other comprehensive income that may subsequently be reclassified to profit or loss	515,068,5 50.00	-167,89 7,500.0 0	107,950,0 00.00	-25,184, 625.00	-250,66 2,875.0 0	264,40 5,675. 00
Of which: Share of other comprehensive income of investees that will be reclassified to profit or loss under equity method						
Gain/Loss on changes in fair value of available-for-sale financial assets	515,068,5 50.00	-167,89 7,500.0 0	107,950,0 00.00	-25,184, 625.00	-250,66 2,875.0 0	264,40 5,675. 00
Gain/Loss arising from reclassification of held-to-maturity investments to available-for-sale financial assets						
Effective gain/loss on cash flow hedges						
Differences arising from translation of foreign currency-denominated financial statements						
Total of other comprehensive income	515,068,5 50.00	-167,89 7,500.0 0	107,950,0 00.00	-25,184, 625.00	-250,66 2,875.0 0	264,40 5,675. 00

# 28. Specific Reserve

Unit: RMB

Item	Beginning balance	Increase	Decrease	Ending balance
Safety production cost	13,289,059.21	4,135,805.99	2,241,906.37	15,182,958.83
Total	13,289,059.21	4,135,805.99	2,241,906.37	15,182,958.83

# 29. Surplus Reserves

Item	Beginning balance	Increase	Decrease	Ending balance
Statutory surplus reserves	300,548,352.26	6,427,839.99		306,976,192.25
Discretional surplus reserves	13,156,857.90			13,156,857.90
Total	313,705,210.16	6,427,839.99		320,133,050.15



# **30. Retained Earnings**

Unit: RMB

Item	Reporting Period	Same period of last year
Beginning balance of retained earnings before adjustments	679,131,047.06	651,365,935.39
Total retained earnings at the beginning of the adjustment period ("+" means up, "-" means down)		
Beginning balance of retained earnings after adjustments	679,131,047.06	651,365,935.39
Add: Net profit attributable to owners of the Company as the parent	62,021,374.04	46,431,302.73
Less: withdrawal of statutory surplus reserves	6,427,839.99	1,824,961.28
Withdrawal of discretional surplus reserves		
Withdrawal of general reserve		
Dividend of ordinary shares payable	16,841,229.78	16,841,229.78
Dividend of ordinary shares transferred as share capital		
Ending retained earnings	717,883,351.33	679,131,047.06

# 31. Operating Revenue and Cost of Sales

Unit: RMB

Item	Reportin	g Period	Same Period of last year		
item	Operating revenue	Cost of sales	Operating revenue	Cost of sales	
Main operations	2,093,039,249.58	1,782,146,126.35	2,393,799,573.65	2,053,982,326.15	
Other operations	39,863,469.02	31,298,459.31	29,259,384.64	18,895,650.62	
Total	2,132,902,718.60	1,813,444,585.66	2,423,058,958.29	2,072,877,976.77	

## 32. Taxes and Surtaxes

Item	Reporting Period	Same Period of last year	
Urban maintenance and construction tax	1,538,140.51	2,565,415.20	
Education Surcharge	1,098,335.32	1,832,439.41	
Property tax	4,720,363.62	4,650,467.91	



Land use tax	3,813,015.72	3,659,038.57
Vehicle and vessel use tax	1,920.00	1,920.00
Stamp Duty	1,046,929.90	1,151,693.01
Environment tax	194,011.91	
Other	120,012.70	43,324.35
Total	12,532,729.68	13,904,298.45

# 33. Selling Expense

Unit: RMB

Item	Reporting Period	Same Period of last year
Office expenses	15,226,739.67	16,073,409.43
Employee's remuneration	30,898,847.11	30,109,247.54
Sales promotional expense	11,065,465.84	17,037,228.20
Three guarantees	59,459,243.39	28,911,112.28
Transport charge	7,875,890.07	7,199,785.26
Other	2,470,880.79	2,966,930.66
Total	126,997,066.87	102,297,713.37

# 34. Administrative Expense

Unit: RMB

Item	Reporting Period	Same Period of last year
Office expenses	13,620,335.64	14,110,423.74
Employee's remuneration	63,552,532.88	56,985,514.29
Depreciation and amortization	12,141,787.46	13,290,918.09
Transport fees	2,203,781.08	2,699,980.24
Repair charge	918,265.20	1,831,393.13
Safety expenses	4,135,805.99	4,161,424.06
Other	19,455,330.71	14,755,965.56
Total	116,027,838.96	107,835,619.11

# 35. R&D Expense

Item	Reporting Period	Same Period of last year
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Direct input expense	44,893,971.91	51,378,796.38
Employee's remuneration	22,101,113.31	20,303,733.38
Depreciation and amortization	2,812,179.10	2,833,926.92
Entrusted R&D charges	700,000.00	
Other	1,675,576.46	2,198,839.47
Total	72,182,840.78	76,715,296.15

#### **36. Finance Costs**

Unit: RMB

Item	Reporting Period	Same Period of last year
Interest expense	4,553,608.46	2,119,903.67
Less: Interest income	4,665,445.23	7,613,535.50
Net foreign exchange gains or losses	-6,194,688.23	6,421,288.87
Other	5,402,762.70	-3,218,451.43
Total	-903,762.30	-2,290,794.39

# 37. Asset Impairment Loss

Unit: RMB

Item	Reporting Period	Same Period of last year
Bad debt loss	5,459,103.29	5,093,473.40
Loss on inventory valuation	42,139,394.79	35,867,310.34
Other	-10,000,000.00	
Total	37,598,498.08	40,960,783.74

# 38. Other Income

Unit: RMB

Resource	Reporting Period	Same Period of last year
Government subsidies	6,291,685.65	8,456,560.85
Total	6,291,685.65	8,456,560.85

List of government subsidies recorded into other income

Item	Reporting Period	Same period	Related to
Item	Reporting reriod	of last year	assets/income



Subsidy for the transformation and upgrading of industrial and information sectors	150,000.00	2,070,000.00	Related to income
Trinity subsidy	2,300,000.00	1,696,000.00	Related to income
Subsidy for stabilizing posts	992,136.63	1,355,883.23	Related to income
Subsidy for the special rectification of coal fired boilers		60,000.00	Related to income
Subsidy for participating in the international brand campaign		300,000.00	Related to income
Commercial development fund	511,400.00	21,700.00	Related to income
Development funds for small and medium-sized enterprises		32,000.00	Related to income
Relocation compensation	665,973.62	1,780,757.62	Related to assets
R & D and industrialization of off-road diesel engine controlled by electricity	398,400.00	398,400.00	Related to assets
Industry-university-research cooperation subsidy	200,000.00		Related to income
One Belt and One Road Project Fund	30,000.00		Related to income
Other rewards and subsidies	235,775.40	110,820.00	Related to income
Appropriation of other technological projects	808,000.00	631,000.00	Related to income
Total	6,291,685.65	8,456,560.85	

# 39. Investment Income

Unit: RMB

Item	Reporting Period	Same Period of last year
Investment income from holding of available for sale financial assets	7,607,870.00	10,709,750.99
Investment income from disposal of available-for-sale financial assets	104,824,084.63	
Investment income from disposal of financial products of securities companies	838,870.20	654,862.68
Gains or losses generated from re-measurement on stock rights at fair value held before the purchase date for the business combination not under the same control		1,751,203.43
Total	113,270,824.83	13,115,817.10

# 40. Asset Disposal Income



Sources	Reporting Period	Same period of last year
Fixed asset disposal income	662,151.89	1,373,236.33
Total	662,151.89	1,373,236.33

# 41. Non-operating Income

Unit: RMB

Item	Reporting Period	Same Period of last year	Amount recorded in the current non-recurring profit or loss
Insurance indemnity	1,179,518.37	1,453,805.83	1,179,518.37
Income from penalty	112,645.60	218,421.07	112,645.60
Income generated from disposal of current assets	502,640.00	303,456.00	502,640.00
Other	144,191.79	1,007,709.34	144,191.79
Negative goodwill generated from business combination not under the same control		19,924,486.12	
Total	1,938,995.76	22,907,878.36	1,938,995.76

# 42. Non-operating Expense

Unit: RMB

Item	Reporting Period	Same Period of last year	Amount recorded in the current non-recurring profit or loss
Donation		210,000.00	
Loss on disposal of non-current assets	928,118.57	367,435.71	928,118.57
Of which: loss on disposal of fixed assets	928,118.57	367,435.71	928,118.57
Loss on disposal of current assets	539,665.92	7,047,215.23	539,665.92
Other	6,434.00	168,007.06	6,434.00
Total	1,474,218.49	7,792,658.00	1,474,218.49

# 43. Income Tax Expense

# (1) List of Income Tax Expense

T.	B 2 B 1 1	G D : 1 01 :
Item	Reporting Period	Same Period of last year



The current income tax calculated as stipulated in the tax law and relevant regulations	13,721,905.60	2,030,954.40
Deferred income tax expense	-176,242.93	-349,287.14
Total	13,545,662.67	1,681,667.26

# (2) Adjustment Process of Accounting Profit and Income Tax Expense

Unit: RMB

Item	Reporting Period
Profit before taxation	75,712,360.51
Current income tax expense accounted at statutory/applicable tax rate	11,356,854.08
Influence of applying different tax rates by subsidiaries	362,218.33
Influence of income tax before adjustment	247,877.80
Influence of non-taxable income	-1,301,828.54
Influence of non-deductable costs, expenses and losses	4,128,125.59
Influence of deductable loss of unrecognized deferred income tax assets at the beginning of the Reporting Period	23,218.23
Influence of deductable temporary difference or deductable losses of unrecognized deferred income tax assets in the Reporting Period	2,295,717.17
Tax preference generated from eligible expense	-3,566,519.99
Income tax expense	13,545,662.67

#### 44. Cash Flow Statement

# (1) Cash Generated from Other Operating Activities

Unit: RMB

Item	Reporting Period	Same Period of last year
Subsidy and appropriation	5,227,312.03	8,003,187.23
Other intercourses in cash	2,429,574.19	5,034,680.92
Interest income	4,665,445.23	7,665,735.50
Total	12,322,331.45	20,703,603.65

# (2) Cash Used in Other Operating Activities

Item	Reporting Period	Same Period of last year
Selling expense paid in cash	70,472,280.14	42,623,103.17



Administrative expense paid in cash	44,119,952.70	42,894,223.56
Handling charge	517,221.04	797,242.10
Other	1,494,483.87	1,786,264.01
Total	116,603,937.75	88,100,832.84

# 45. Supplemental Information for Cash Flow Statement

# (1) Supplemental Information for Cash Flow Statement

Supplemental information	Reporting Period	Same period of last year
Reconciliation of net profit to net cash flows generated from operating activities		
Net profit	62,166,697.84	47,137,232.47
Add: Provision for impairment of assets	37,598,498.08	40,960,783.74
Depreciation of fixed assets, of oil-gas assets, of productive biological assets	86,806,660.70	90,190,434.30
Amortization of intangible assets	5,248,080.61	6,018,505.30
Amortization of long-term deferred expenses		
Losses on disposal of fixed assets, intangible assets and other long-term assets (gains by "-")	-662,151.89	-1,373,236.33
Losses on the scrapping of fixed assets (gains by "-")	928,118.57	367,435.71
Losses on the changes in fair value (gains by "-")		
Financial expenses (gains by "-")	4,553,608.46	2,119,903.67
Investment losses (gains by "-")	-113,270,824.83	-13,115,817.10
Decrease in deferred income tax assets (increase by "-")	27,131.10	-95,724.39
Increase in deferred income tax liabilities (decrease by "-")	-203,374.03	-253,562.75
Decrease in inventory (increase by "-")	-91,846,479.01	-16,207,075.64
Decrease in accounts receivable from operating activities (increase by "-")	232,739,906.78	-255,524,512.29
Increase in payables from operating activities (decrease by "-")	63,742,812.33	15,592,612.02
Other	-14,009,157.82	-37,486,258.10
Net cash flows generated from operating activities	273,819,526.89	-121,669,279.39
2. Investing and financing activities that do not		



involving cash receipts and payment:		
Debt transferred as capital		
Convertible corporate bond due within one year		
Fixed assets from financing lease		
3. Net increase in cash and cash equivalents		
Closing balance of cash	687,079,639.59	325,263,654.43
Less: Opening balance of cash	325,263,654.43	583,278,129.09
Add: Closing balance of cash equivalents		
Less: Opening balance of cash equivalents		
Net increase in cash and cash equivalents	361,815,985.16	-258,014,474.66

# (2) Cash and Cash Equivalents

Unit: RMB

Item	Ending balance	Beginning balance
I. Cash	687,079,639.59	325,263,654.43
Including: Cash on hand	441,363.70	466,356.31
Bank deposit on demand	684,620,907.41	324,781,747.27
Other monetary capital on demand	2,017,368.48	15,550.85
Accounts deposited in the central bank available for payment		
Deposits in other banks		
Accounts of interbank		
II. Cash equivalents		
Of which: bond investment expired within three months		
III. Ending balance of cash and cash equivalents	687,079,639.59	325,263,654.43
Of which: cash and cash equivalents with restriction in use for the Company as the parent or subsidiaries of the Group		

# 46. Assets with Restricted Ownership or Right to Use

Item	Ending carrying value	Reason for restriction
Monetary capital	113,880,397.10	As cash deposit for bank acceptance bill and L/C
Houses and buildings	9,151,848.69	Mortgaged for borrowings from banks
Land use right	1,005,328.00	Mortgaged for borrowings from banks
Machinery equipment	51,191,810.97	Mortgaged for borrowings from banks



Total 175,229,384.76
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# 47. Foreign Currency Monetary Items

# (1) Foreign Currency Monetary Items

Unit: RMB

Item	Ending foreign currency balance	Exchange rate	Ending balance converted to RMB
Monetary capital			
Of which: USD	8,960,950.31	6.8632	61,500,794.17
HKD	254,028.39	0.8762	222,579.68
SGD	54,427.95	5.0062	272,477.20
JPY	52,511,025.00	0.061887	3,249,749.80
Accounts receivable			
Of which: USD	8,969,144.29	6.8632	61,557,031.09
Accounts payable			
Of which: USD	302.60	6.8632	2,076.80

# 48. Government Subsidy

# (1) Basic Information on Government Subsidy

Category	Amount	Listed items	Amount recorded in the current profit or loss
Subsidy for the transformation and upgrading of industrial and information sectors	150,000.00	Other income	150,000.00
Trinity subsidy	2,300,000.00	Other income	2,300,000.00
Subsidy for stabilizing posts	992,136.63	Other income	992,136.63
Commercial development fund	511,400.00	Other income	511,400.00
Relocation compensation	665,973.62	Other income	665,973.62
R & D and industrialization of off-road diesel engine controlled by electricity	398,400.00	Other income	398,400.00
Industry-university-research cooperation subsidy	200,000.00	Other income	200,000.00
One Belt and One Road Project Fund	30,000.00	Other income	30,000.00
Other rewards and subsidies	235,775.40	Other income	235,775.40



Appropriation of other technological projects	808,000.00	Other income	808,000.00
Appropriation for R & D and industrialization of off-road diesel engine controlled by electricity	646,800.00	Deferred income	
National major special appropriation	28,770,000.00	Deferred income	
Relocation compensation	20,511,684.84	Deferred income	
Appropriation or research and development and industrialization allocations of national III/IV standard high-powered efficient diesel engine for agricultural use	10,000,000.00	Deferred income	

# (2) Return of Government Subsidy

 $\Box$  Applicable  $\sqrt{\text{Not applicable}}$ 

# **VIII. Equity in Other Entities**

# 1. Equity in Subsidiary

# (1) Subsidiaries

Name	Main operating	Registration	Nature of	Holding per	centage (%)	Way of
ivanic	place	place	business	Directly	Indirectly	gaining
Changchai Wanzhou Diesel Engine Co., Ltd.	Chongqing	Chongqing	Industry	60.00%		Set-up
Changzhou Changchai Benniu Diesel Engine Fittings Co., Ltd.	Changzhou City	Changzhou City	Industry	99.00%	1.00%	Set-up
Changzhou Housheng Investment Co., Ltd.	Changzhou City	Changzhou City	Service	100.00%		Set-up
Changzhou Changchai Housheng Agricultural Equipment Co., Ltd.	Changzhou City	Changzhou City	Industry	70.00%	25.00%	Set-up
Changzhou Fuji Changchai Robin Gasoline Engine Co., Ltd.	Changzhou City	Changzhou City	Industry	100.00%		Combinat ion not under the same control



# (2) Significant Non-wholly-owned Subsidiary

Unit: RMB

Name	Shareholding proportion of non-controlling interests	The profit or loss attributable to the non-controlling interests	Declaring dividends distributed to non-controlling interests	Balance of non-controlling interests at the period-end
Changchai Wanzhou Diesel Engine Co., Ltd.	40.00%	447,173.52		19,549,806.55
Changzhou Changchai Housheng Agricultural Equipment Co., Ltd.	5.00%	-301,849.72		68,673.56

Holding proportion of non-controlling interests in subsidiary different from voting proportion: not applicable

# (3) The Main Financial Information of Significant Not Wholly-owned Subsidiary

			Ending b	alance			Beginning balance					
Name	Curr ent asset s	Non- curre nt assets	Total assets	Curr ent liabi litie	Non-c urrent liabili ty	Tota 1 liabi litie s	Curre nt assets	Non- curre nt assets	Total assets	Curre nt liabili ties	Non- curre nt liabili ty	Total liabili ties
Changch ai Wanzho u Diesel Engine Co., Ltd.	44,9 46,8 86.2 0	26,69 3,776 .10	71,64 0,662. 30	20,7 66,1 45.9 2	2,000, 000.0 0	22,7 66,1 45.9 2	51,97 4,844. 72	27,42 0,469 .36	79,39 5,314 .08	29,63 8,731 .50	2,000 ,000. 00	31,63 8,731 .50
Changzh ou Changch ai Houshen g Agricult	35,7 76,3 02.7 9	625,6 80.72	36,40 1,983. 51	35,0 28,5 12.3 0		35,0 28,5 12.3 0	38,59 7,424. 23	346,5 26.83	38,94 3,951 .06	31,53 3,485 .51		31,53 3,485 .51



ural						
Equipm						
Equipm ent Co.,						
Ltd.						

Unit: RMB

		Reportin	g Period		Same period of last year				
Name	Operating revenue	Net profit	Total comprehe nsive income	Cash flows from operating activities	Operating revenue	Net profit	Total comprehe nsive income	Cash flows from operating activities	
Changcha									
i									
Wanzhou	46,653,66	1,117,933	1,117,933		64,348,50	1,759,213	1,759,213	6,032,875	
Diesel	0.46	.80	.80		8.86	.66	.66	.55	
Engine									
Co., Ltd.									
Changzh ou Changcha i Houshen g Agricultu ral Equipme nt Co., Ltd.	17,505,78 4.08	-6,036,99 4.34	-6,036,99 4.34		15,715,16 6.92	44,885.51	44,885.51	-10,230,8 32.08	

## 2. Equity in the Structured Entity Excluded in the Scope of Consolidated Financial Statements

Notes to the structured entity excluded in the scope of consolidated financial statements:

In 2017, the Company set up Changzhou Xietong Private Equity Fund (Limited Partnership) together with Synergetic Innovation Fund Management Co., Ltd. through joint investment. On 18 October 2018, new partners were added. In line with the revised Partnership Agreement, the general partner is Synergetic Innovation Fund Management Co., Ltd., and the limited partners are Changchai Company, Limited, Changzhou Zhongyou Petroleum Sales Co., Ltd., Changzhou Fuel Co., Ltd., Tong Yinzhu and Tong Yinxin. In accordance with the *Partnership Agreement*, the limited partner does not execute the partnership affairs. Thus, the Company does not control Changzhou Xietong Private Equity Fund (Limited Partnership) and did not include it into the scope of consolidated financial statements.



#### IX. The Risk Related to Financial Instruments

The goal of the Company's risk management was gaining the balance between the risk and income, and reduced the negative impact to the operation performance of the Company in the lowest level and maximized the interests of shareholders and other equity investors. Base on the risk management goal, the basis strategy of the Company's risk management was to recognized and analyze all kinds of risk that the Company faced, set up suitable risk bottom line and conduct risk management, and supervised the risks timely and reliably and control the risk within the limited scope.

The main risks of the Company due to financial instruments were credit risk, liquidity risk and market risk. The management level had reviewed and approved the policies to manage the risks, which summarized as follows:

#### (I) Credit Risk

Credit risk was one party of the contract failed to fulfill the obligations and causes loss of financial assets of the other party.

The credit of risk of the Company mainly was related to account receivable, in order to control the risk, the Company conduct the following methods.

The Company only conducts related transaction with approved and reputable third party, in line with the policy of the Company, the Company need to conduct credit-check for the clients adopting way of credit to conduct transaction. In addition, the Company continuously monitors the balance of account receivable to ensure the Company would not face the significant bad debt risk.

#### (II) Liquidity Risk

Liquidity risk is referred to the risk of incurring capital shortage when performing settlement obligation in the way of cash payment or other financial assets. The policies of the Company are to ensure that there was sufficient cash to pay the due liabilities.

The liquidity risk was centralized controlled by the financial department of the Company. The financial departments through supervising the balance of the cash and securities can be convert to cash at any time and the rolling prediction of cash flow in future 12 months to ensure the Company has sufficient cash to pay the liabilities under the case of all reasonable prediction.

#### (III) Market Risk

Market risk is refer to risk of the fair value or future cash flow of financial instrument changed due to the change of market price, including: foreign exchange rate risk, interest rate risk.

#### 1. Interest Rate Risk

Interest rate risk is refers to fluctuation risk of the fair value or future cash flow of financial instrument change due to the change of market price.

## 2. Foreign Exchange Risk

Foreign exchange rate risk is referred to the risk incurred form the change of exchange rate. As for the Company's export business, customers will be given a certain credit term, if the RMB appreciates against the dollar, the company's accounts receivable will incur foreign currency exchange loss.

#### X. The Disclosure of Fair Value

#### 1. Ending Fair Value of Assets and Liabilities at Fair Value



		Ending f	air value	
Item	Fair value measurement items at level 1	Fair value measurement items at level 2	Fair value measurement items at level 3	Total
I. Consistent fair value measurement				
(I) Financial assets at fair value through profit or loss				
1. Trading financial assets				
(1) Debt instrument investment				
(2) Equity instrument investment				
(3) Derivative financial assets				
2. Financial assets designated to be measured at fair value and the changes included into the current profit or loss				
(1) Debt instrument investment				
(2) Equity instrument investment				
(II) Available-for-sale financial assets	370,940,000.00			370,940,000.00
(1) Debt instrument investment				
(2) Equity instrument investment	370,940,000.00			370,940,000.00
(3) Other				
(III) Investment property				
1. Land use right for lease				
2. Buildings leased out				
3. Land use right held and plan to be transferred once appreciating				
(IV) Living assets				
1. Consumptive living assets				
2. Productive living assets				



Total assets consistently measured by fair value	370,940,000.00		370,940,000.00
(V) Trading financial liabilities			
Of which: issued trading bonds			
Derivative financial liabilities			
Other			
(VI) Financial liabilities designated to be measured at fair value and the changes recorded into the current profit or loss			
Total liabilities consistently measured by fair value			
II. Inconsistent fair value measurement		 	
(1) Held-to-sale assets			
Total assets inconsistently measured by fair value			
Total liabilities inconsistently measured by fair value			

# 2. Market Price Recognition Basis for Consistent and Inconsistent Fair Value Measurement Items at Level 1

The available-for-sale financial assets measured at fair value of the Company were shares with the closing price as the basis of fair value calculation at period-end.

# XI. Related Party and Related-party Transactions

## 1. Information Related to the Company as the Parent of the Company

				Proportion of	Proportion of
				share held by	voting rights
Name	Registration	Nature of	Registered	the Company as	owned by the
Name	place	business	capital	the parent	Company as the
				against the	parent against
				Company	the Company
Changzhou	Changzhou	Investment and	RMB1.2 billion	30.43%	30.43%



Investment	operations of		
Group Co., Ltd.	state-owned		
	assets, assets		
	management		
	(excluding		
	financial		
	business),		
	investment		
	consulting		
	(excluding		
	consulting on		
	investment in		
	securities and		
	options), etc.		

Notes: information on the Company as the parent

On 22 November 2018, Changzhou Government State-owned Assets Supervision and Administration Commission transferred all 170,845,236 shares of the Company (accounting for 30.43% of the total share capital of the Company) to Changzhou Investment Group Co., Ltd. for free. In accordance with Changzhou People's Government Document (CZF [2006] No. 62), both the Company and Changzhou Investment Group Co., Ltd. are enterprises which Changzhou People's Government authorizes Changzhou Government State-owned Assets Supervision and Administration Commission to perform duties of investors. Thus, after the sharer transfer, Changzhou Investment Group Co., Ltd. is the controlling shareholder of the Company and Changzhou Government State-owned Assets Supervision and Administration Commission is still the actual controller of the Company.

The final controller of the Company is Changzhou Government State-owned Assets Supervision and Administration Commission.

#### 2. Subsidiaries of the Company

Refer to Note IX for details.

#### 3. Information on Other Related Parties

Name	Relationship with the Company	
Synergetic Innovation Fund Management Co., Ltd.	The director of the Company serves as the senior	
Synergene innevation I and inamagement co., Etc.	management of the company	

#### 4. Related-party Transactions

There was no related-party transaction during the Reporting Period.



#### XII. Commitments and Contingency

#### 1. Significant Commitments

As of 31 December 2018, there was no significant commitment for the Company to disclose.

#### 2. Contingency

#### (1) Significant Contingency on Balance Sheet Date

Previous litigations continuing to the Reporting Period the Company involved:

Name of defendant	Date of accepted	Name of the litigation or arbitration institutions	Amount involved (RMB'0,000)	Remark
Shandong Hongli Group Co., Ltd.	27 June 2001	Changzhou Intermediate People's Court	1,436.00	Under the bankruptcy and liquidation

#### Notes:

About the lawsuit case of Shandong Hongli Group Co., Ltd., the accused company owed accumulatively RMB 14.36 million to the Company. The Company sued to Changzhou Intermediate People's Court in 2001 and sued for compulsory execution in April 2002. Currently, the defendant has started the bankruptcy procedure. The aforesaid payment has arranged for the full provision for bad debts.

#### XIII. Events after Balance Sheet Date

#### 1. Profit Distribution

Unit: RMB

Profits or dividends to be distributed	14,034,358.2
Profits or dividends announced to be distributed after the approval	

#### XVI. Other Significant Events

# 1. Segment Information

# (1) If there Was no Reportable Segment, or the Total Amount of Assets and Liabilities of Each Reportable Segment Could not Be Reported, Relevant Reasons Shall Be Clearly Stated

Due to the operation scope of the Company and subsidiaries were similar, the Company conduct common management, did not divide business unit, so the Company only made single branch report.



#### (2) Other Notes

#### 2. Other Significant Transactions and Events with Influence on Investors' Decision-making

As of the approval issue date of financial statements, the Company did not complete the liquidation procedures of 2018 annual enterprise income tax.

#### XV. Notes of Main Items in the Financial Statements of the Company as the Parent

#### 1. Notes Receivable and Accounts Receivable

Item	Ending balance	Beginning balance	
Notes receivable	490,519,795.91	711,474,345.57	
Accounts receivable	300,357,283.81	319,887,051.70	
Total	790,877,079.72	1,031,361,397.27	

#### (1) Notes Payable

#### 1) Notes Receivable Listed by Category

Unit: RMB

Item	Ending balance	Beginning balance
Bank acceptance bill	490,519,795.91	711,474,345.57
Total	490,519,795.91	711,474,345.57

Unit: RMB

#### 2) There Was No Notes Receivable Pledged by the Company at the Period-end

# 3) Notes Receivable Endorsed by the Company or Discounted and not due on the Balance Sheet Date at the Period-end

Unit: RMB

Item	Derecognized Amount at the period-end	Non-derecognized amount at the period-end
Bank acceptance bill	379,379,946.33	
Total	379,379,946.33	

# 4) There Was No Notes Transferred to Accounts Receivable because Drawer of the Notes Failed to Execute the Contract or Agreement

### (2) Accounts Receivable

#### 1) Accounts Receivable Classified by Category

~		
Category	Hinding balance	Reginning halance
Category	Ending balance	Beginning balance



		rying ount		debt ision	Ci		rying ount		l debt vision	
	Amou nt	Propo rtion	Amou nt	Withd rawal propo rtion	Carryi ng value	Amo	Propo rtion	Amou	Withdra wal proporti on	Carryin g value
Accounts receivable with significant single amount for which bad debt provision separately accrued	32,00 8,110. 06	6.12%	28,99 0,420. 19	90.57	3,017, 689.8 7	35,2 74,6 03.6 7	6.52%	30,401 ,000.8 5	86.18%	4,873,6 02.82
Accounts receivable withdrawal of bad debt provision of by credit risks characteristics:	487,5 66,50 7.88	93.15 %	190,2 26,91 3.94	39.02	297,3 39,59 3.94	505, 142, 981. 60	93.30 %	190,12 9,532. 72	37.64%	315,013 ,448.88
Accounts receivable with insignificant single amount for which bad debt provision separately accrued	3,815, 656.9 5	0.73%	3,815, 656.9 5	100.0		974, 986. 14	0.18%	974,98 6.14	100.00	
Total	523,3 90,27 4.89	100.0	223,0 32,99 1.08	42.61 %	300,3 57,28 3.81	541, 392, 571. 41	100.0	221,50 5,519. 71	40.91%	319,887

Accounts receivable with single significant amount for which bad debt provision separately accrued at the end of the period

 $\sqrt{\text{Applicable}} \square \text{not applicable}$ 

A accounts magairrable	Ending balance				
Accounts receivable (by units)	Accounts receivable	Bad debt provision	Withdrawal proportion	Withdrawal reason	
Customer 1	1,902,326.58	1,902,326.58	100.00%	Difficult to recover	



Customer 2	1,161,700.00	580,850.00	50.00%	Expected to difficultly recover
Customer 3	6,215,662.64	6,215,662.64	100.00%	Difficult to recover
Customer 4	2,484,497.34	2,177,910.92	87.66%	Expected to difficultly recover
Customer 5	3,279,100.00	3,279,100.00	100.00%	Expected to difficultly recover
Customer 6	2,068,377.01	2,068,377.01	100.00%	Expected to difficultly recover
Customer 7	5,359,381.00	5,359,381.00	100.00%	Difficult to recover
Customer 8	2,584,805.83	2,584,805.83	100.00%	Difficult to recover
Customer 9	1,679,109.54	1,679,109.54	100.00%	Difficult to recover
Customer 10	1,470,110.64	1,470,110.64	100.00%	Expected to difficultly recover
Customer 11	3,803,039.48	1,672,786.03	43.99%	Expected to difficultly recover
Total	32,008,110.06	28,990,420.19		

In the groups, accounts receivable adopted aging analysis method to withdraw bad debt provision:

Unit: RMB

Ai	Ending balance						
Aging	Accounts receivable Bad debt provision		Withdrawal proportion				
Subentry within 1 year							
Subtotal of within 1 year	289,548,156.74	5,790,963.13	2.00%				
1 to 2 years	12,197,754.24	609,887.71	5.00%				
2 to 3 years	1,376,768.52	206,515.28	15.00%				
3 to 4 years	929,020.59	278,706.18	30.00%				
4 to 5 years	434,915.38	260,949.23	60.00%				
Over 5 years	183,079,892.41	183,079,892.41	100.00%				
Total	487,566,507.88	190,226,913.94					

In the groups, accounts receivable adopted balance percentage method to withdraw bad debt provision:

☐ Applicable √ Not applicable

### (2) Bad Debt Provision Withdrawal, Reversed or Recovered in the Reporting Period

The withdrawal amount of the bad debt provision during the Reporting Period was of RMB5,902,476.58; the amount of the reversed or collected part during the Reporting Period was of RMB4,375,005.21.



 $<sup>\</sup>sqrt{\text{Applicable}} \square \text{not applicable}$ 

# (3) There Was No Particulars of the Actual Verification of Accounts Receivable during the Reporting Period

# (4) Top 5 of the Ending Balance of the Accounts Receivable Collected according to Arrears Party

At the period-end, the total top 5 of the ending balance of the accounts receivable collected according to arrears party was RMB206,150,555.84, accounting for 39.39% of the total ending balance of accounts receivable. The ending balance of bad debt provision withdrawn was RMB4,123,011.12.

#### 2. Other Receivables

Item	Ending balance	Beginning balance		
Other receivables	21,681,331.85	11,798,211.40		
Total	21,681,331.85	11,798,211.40		

#### (1) Other Receivables

### 1) Other Receivables Disclosed by Category

	Ending balance					Beginning balance				
		ying ount		Bad debt provision		Carrying amount		Bad debt provision		
Category	Amou	Propo rtion	Amou nt	Withd rawal propo rtion	Carryi ng value	Amo	Propo rtion	Amou nt	Withdra wal proporti on	Carryin g value
Other receivables with significant single amount for which bad debt provision separately accrued	2,853, 188.0 2	5.46%	2,853, 188.0 2	100.0		2,85 3,18 8.02	6.83%	2,853, 188.02	100.00	
Other receivables withdrawn bad debt provision according to credit risks characteristics	47,22 1,087. 70	90.41	25,53 9,755. 85	54.09	21,68 1,331. 85	36,8 15,6 64.5 9	88.14	25,017 ,453.1 9	67.95%	11,798, 211.40



Other receivables with insignificant single amount for which bad debt provision separately accrued	2,158, 775.1 4	4.13%	2,158, 775.1 4	100.0		2,09 9,38 2.02	5.03%	2,099, 382.02	100.00	
Total	52,23 3,050. 86	100.0	30,55 1,719. 01	58.49	21,68 1,331. 85	41,7 68,2 34.6 3	100.0	29,970 ,023.2 3	71.75%	11,798, 211.40

Other receivables with significant single amount for which bad debt provision separately accrued at the end of the period

Unit: RMB

	Ending balance							
Other receivables (unit)	Other receivables	Bad debt provision	Withdrawal proportion	Withdrawal reason				
Changchai Group Imp. & Exp. Co., Ltd.	2,853,188.02	2,853,188.02	100.00%	Difficult to recover				
Total	2,853,188.02	2,853,188.02						

Among these groups, other receivables adopting aging analysis method to withdraw bad debt provision:

Unit: RMB

Anima	Ending balance								
Aging	Other receivables	Bad debt provision	Withdrawal proportion						
Subentry within 1 year									
Subtotal within 1 year	20,056,261.64	401,125.23	2.00%						
1 to 2 years	1,795,421.38	89,771.07	5.00%						
2 to 3 years	269,006.89	40,351.03	15.00%						
3 to 4 years	96,930.77	29,079.23	30.00%						
4 to 5 years	60,094.33	36,056.60	60.00%						
Over 5 years	24,943,372.69	24,943,372.69	100.00%						
Total	47,221,087.70	25,539,755.85							

Among these groups, other receivables adopting balance percentage method to withdraw bad debt provision

 $\Box$  Applicable  $\sqrt{\text{Not applicable}}$ 

Among these groups, other receivables adopting other methods to withdraw bad debt provision:



 $<sup>\</sup>sqrt{\text{Applicable}}$   $\square$  Not applicable

 $<sup>\</sup>sqrt{\text{Applicable}}$   $\square$  Not applicable

## □ Applicable √ Not applicable

## 2) Bad Debt Provision Withdrawal, Reversed or Recovered in the Reporting Period

The withdrawal amount of the bad debt provision during the Reporting Period was of RMB581,695.78; the amount of the reversed or collected part during the Reporting Period was of RMB0.00.

## 3) There Was No Particulars of the Actual Verification of Other Receivables during the Reporting Period

## 4) Other Receivables Classified by Nature

Unit: RMB

Nature	Ending carrying amount	Beginning carrying amount	
Cash deposit & Margin	4,200.00	4,200.00	
Intercourse funds among units	36,267,607.16	25,497,534.34	
Petty cash and borrowings by employees	596,876.87	912,133.46	
Other	15,364,366.83	15,354,366.83	
Total	52,233,050.86	41,768,234.63	

# 5) Top 5 of the Ending Balance of Other Receivables Collected according to the Arrears Party

Name of the entity	Nature	Ending balance	Aging	Proportion to ending balance of total other receivables%	Ending balance of bad debt provision
Changzhou Changchai Benniu Diesel Engine Fittings Co., Ltd.	Intercourse funds	10,000,000.00	Within 1 year	19.14%	200,000.00
Changzhou Changchai Housheng Agricultural Equipment Co., Ltd.	Intercourse funds	ourse 8,165,948.87 Within 1 year		15.63%	163,318.98
Changzhou Compressors Factory	Intercourse funds	2,940,000.00	2,940,000.00 Over 5 years		2,940,000.00
Changchai Group Imp. & Exp. Co., Ltd.	mp. & Intercourse funds 2,853,188.02 Over 5 years		Over 5 years	5.46%	2,853,188.02
Changzhou New District Accounting Centre	Intercourse funds	1,626,483.25	Over 5 years	3.11%	1,626,483.25
Total		25,585,620.14		48.97%	7,782,990.25



# 3. Long-term Equity Investment

Unit: RMB

		Ending balance		Beginning balance			
Item	Carrying amount			Carrying amount	Depreciation reserve	Carrying value	
Investment to subsidiaries	241,752,730. 03		241,752,730. 03	231,752,730. 03		231,752,730. 03	
Investment to joint ventures and associated enterprises	44,182.50	44,182.50		44,182.50	44,182.50		
Total	241,796,912. 53	44,182.50	241,752,730. 03	231,796,912. 53	44,182.50	231,752,730. 03	

# (1) Investment to Subsidiaries

Investee	Beginning balance	Increase	Decre ase	Ending balance	Depreciati on reserve withdrawn	Ending balance of depreciati on reserve
Changchai Wanzhou Diesel Engine Co., Ltd.	51,000,000.00			51,000,000.00		
Changzhou Changchai Benniu Diesel Engine Fittings Co., Ltd.	96,466,500.00			96,466,500.00		
Changzhou Housheng Investment Co., Ltd.	30,000,000.00	10,000,000.00		40,000,000.00		
Changzhou Changchai Housheng Agricultural Equipment Co., Ltd.	7,000,000.00			7,000,000.00		
Changzhou Fuji Changchai Robin	47,286,230.03			47,286,230.03		



Gasoline Engine				
Co., Ltd.				
Total	231,752,730.03	10,000,000.00	241,752,730.03	

# (2) Investment to Joint Ventures and Associated Enterprises

					Increase	decrease/					
Invest ee	Begin ning balanc e	Additi onal invest ment	Reduc ed invest ment	Gains and losses recogn ized under the equity metho d	Adjust ment of other compr ehensi ve incom e	Chang es of other equity	Cash bonus or profits annou nced to issue	Withd rawal of impair ment provis ion	Other	Endin g balanc e	Endin g balanc e of deprec iation reserv e
I. Joint v	ventures										
II. Asso	ciated ent	erprises									
Beijin g Tsingh ua Xingy e Indust rial Invest ment Mana gemen t Co., Ltd.	44,182									44,182	44,182
Subtot	44,182									44,182	44,182
Total	44,182									44,182	44,182



# (3)Other Notes

# 4. Operating Revenue and Cost of Sales

Unit: RMB

Item	Reportir	ng Period	Same period of last year			
nem	Operating revenue Cost of sales		Operating revenue	Cost of sales		
Main operations	1,929,864,957.32	1,659,272,787.45	2,208,546,755.61	1,913,570,161.64		
Other operations	38,862,108.04	30,434,073.18	27,259,235.38	18,109,162.04		
Total	1,968,727,065.36	1,689,706,860.63	2,235,805,990.99	1,931,679,323.68		

## **5.** Investment Income

Unit: RMB

Item	Reporting Period	Same period of last year
Investment income from holding of available-for-sale financial assets	7,597,950.00	10,709,750.99
Investment income from disposal of available-for-sale financial assets	104,866,770.49	
Total	112,464,720.49	10,709,750.99

# XVI. Supplementary Materials

# 1. Items and Amounts of Non-recurring Profit or Loss

 $\sqrt{\text{Applicable}}$   $\square$  Not applicable

Item	Amount	Note	
Gains/losses on the disposal of non-current assets	-265,966.68		
Government grants recognized in the current period, except for those acquired in the ordinary course of business or granted at certain quotas or amounts according to the government's unified standards	6,291,685.65		
Capital occupation charges on non-financial enterprises that are recorded into current gains and losses	938,737.87		
Gain/loss from change of fair value of transactional assets and liabilities, and investment gains from disposal of transactional financial assets and liabilities and available-for-sale financial	105,672,874.83	Sale of the 20,000,000 Bank of Jiangsu shares in the Reporting Period	



assets, other than valid hedging related to the Company's common businesses		
Reverse of bad debt provision of account receivable individually conducting impairment test	10,000,000.00	
Other non-operating income and expenses other than the above	1,392,895.84	
Less: Income tax effects	18,670,371.98	
Non-controlling interests effects	5,285.36	
Total	105,354,570.17	

Explain the reasons if the Company classifies an item as an non-recurring gain/loss according to the definition in the Explanatory Announcement No. 1 on Information Disclosure for Companies Offering Their Securities to the Public—Non-recurring Gains and Losses, or classifies any extraordinary gain/loss item mentioned in the said explanatory announcement as a recurrent gain/loss item

 $\square$  Applicable  $\sqrt{\text{Not applicable}}$ 

# 2. Return on Equity and Earnings Per Share

Drafit as of Donarting Daried	Weighted average	EPS (Yuan/share)	
Profit as of Reporting Period	ROE (%)	EPS-basic	EPS-diluted
Net profit attributable to ordinary shareholders of the Company	2.84%	0.11	0.11
Net profit attributable to ordinary shareholders of the Company after deduction of non-recurring profit or loss	-1.99%	-0.08	-0.08



# Part XII Documents Available for Reference

- 1. The financial statements signed and sealed by the Company's legal representative, General Manager and head of the financial department;
- 2. The original copy of the Independent Auditor's Report signed and sealed by the CPAs, as well as sealed by the CPA firm;
- 3. The originals of all the Company's documents and announcements which were disclosed on Securities Time and Ta Kung Pao (HK) (newspapers designated by the CSRC for information disclosure) during the Reporting Period; and
  - 4. The Annual Report disclosed on other stock markets.

The above-mentioned documents available for reference are all kept in the Secretariat of the Board of Directors of the Company and the Shenzhen Stock Exchange.

This Annual Report and its abstract have been prepared in both Chinese and English. Should there be any discrepancies or misunderstandings between the two versions, the Chinese version shall prevail.

The Board of Directors
Changchai Company, Limited
11 April 2019

