



中地乳业
ZhongDi Dairy

中國中地乳業控股有限公司

China ZhongDi Dairy Holdings Company Limited

(a company incorporated under the laws of the Cayman Islands with limited liability)

Stock code: 1492



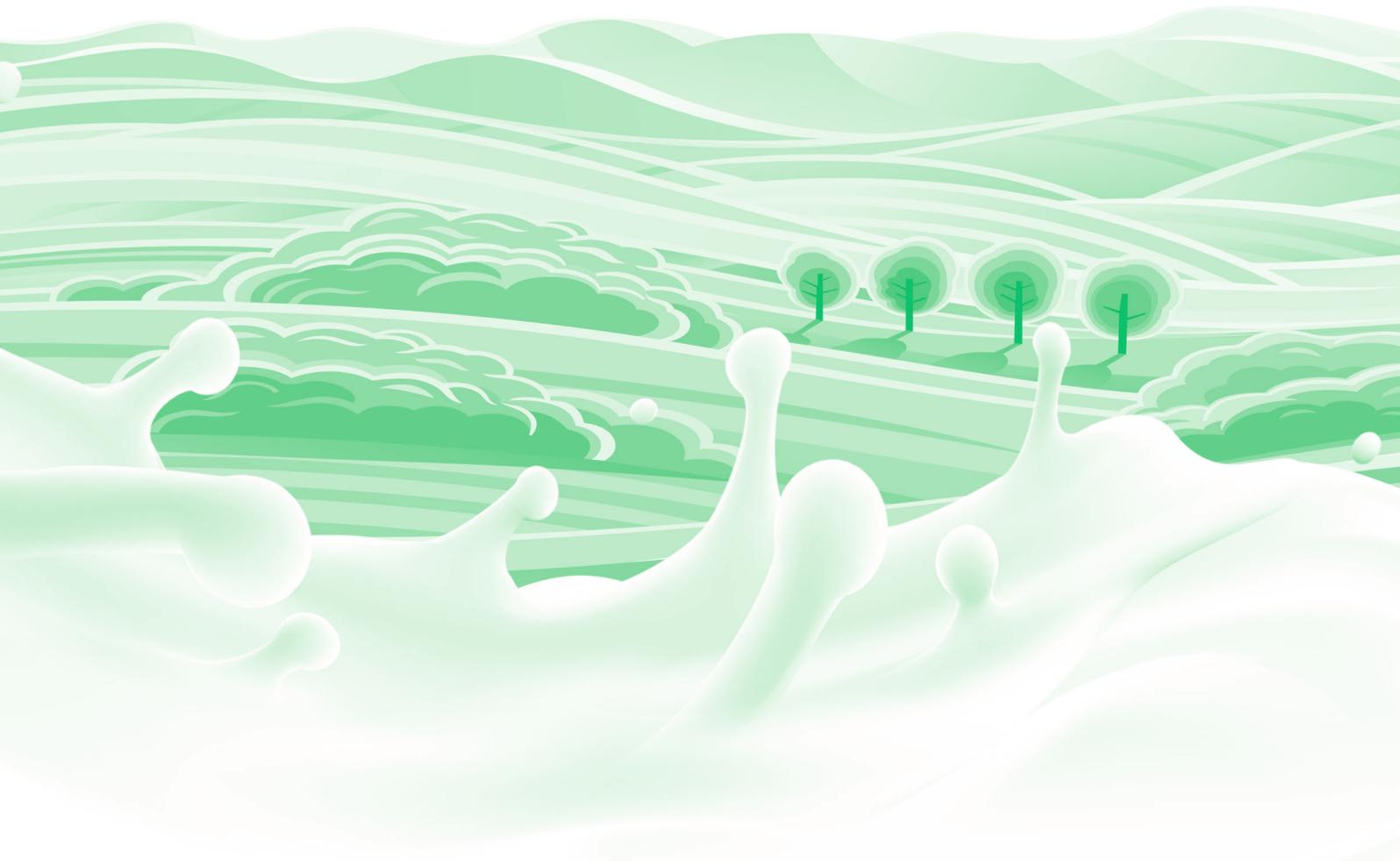
2019

INTERIM REPORT



Corporate Profile

We are a modern agricultural and animal husbandry enterprise which is engaged in dairy farming in China. Our business models cover participating in multiple stages of the dairy farming industry value chain, including raising dairy cows, breeding dairy cows, premium raw milk production and sale, importing and selling dairy cows of quality breeds and breeding stock, as well as import trading business in alfalfa hay and other animal husbandry-related products. As a National Flagship Enterprise for Industrialization of Agriculture (農業產業化國家重點龍頭企業) accredited by the Ministry of Agriculture and Rural Affairs of the People's Republic of China (the "PRC"), we will continuously produce premium and safe raw milk through the scientific operation of modern large-scale farms, maintain and expand our competitive edge in the high-end premium raw milk supply end, and ultimately become one of the largest dairy farming companies in the PRC.



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Corporate Information

BOARD OF DIRECTORS

Executive Directors

Mr. Zhang Jianshe (Chairman and Chief Executive Officer)
Mr. Zhang Kaizhan

Non-Executive Directors

Mr. Liu Dai
Mr. Du Yuchen
Mr. Li Jian
Ms. Yu Tianhua

Independent Non-Executive Directors

Prof. Li Shengli
Dr. Zhang Shengli
Mr. Joseph Chow

SENIOR MANAGEMENT

Ms. He Shan
Ms. Zhang Xin

STOCK CODE

The Stock Exchange of Hong Kong Limited
(the "Stock Exchange") 1492

INVESTOR RELATIONS CONTACT

Ms. Zhang Xin
20/F, 238 Des Voeux Road Central,
Hong Kong
Email: ir@zhongdidairy.hk
Website: www.zhongdidairy.hk

PLACE OF BUSINESS IN HONG KONG

20/F, 238 Des Voeux Road Central,
Hong Kong

REGISTERED OFFICE

PO Box 309
Ugland House
Grand Cayman, KY1-1104
Cayman Islands

HEADQUARTERS AND PRINCIPAL PLACE OF BUSINESS IN CHINA

10th Floor
Block A, Times Fortune Compound
No. A6, Shuguang Xili
Chaoyang District
Beijing
The PRC

Corporate Information *(continued)*

PRINCIPAL SHARE REGISTRAR AND TRANSFER OFFICE

Maples Fund Services (Cayman) Limited
PO Box 1093
Boundary Hall, Cricket Square
Grand Cayman KY1-1102
Cayman Islands

HONG KONG SHARE REGISTRAR AND TRANSFER OFFICE

Computershare Hong Kong Investor Services Limited
Shops 1712-1716, 17th Floor, Hopewell Centre
183 Queen's Road East
Wanchai
Hong Kong

LEGAL ADVISER

Paul Hastings
21-22/F, Bank of China Tower
1 Garden Road
Hong Kong

AUTHORIZED REPRESENTATIVES

Mr. Zhang Jianshe
Ms. Zhang Xin

AUDITORS

Ernst & Young
22/F, CITIC Tower, 1 Tim Mei Avenue
Central
Hong Kong

COMPANY SECRETARY

Ms. Zhang Xin

COMPANY'S WEBSITE

www.zhongdidairy.hk

Highlights

The board (the “**Board**”) of directors (the “**Directors**”) of China ZhongDi Dairy Holdings Company Limited (the “**Company**”, together with its subsidiaries, the “**Group**”) is pleased to present the interim report of the Company consolidated with the unaudited interim condensed consolidated financial statements of the Group for the six months ended 30 June 2019 (the “**Reporting Period**”).

FINANCIAL HIGHLIGHTS

	For the six months ended 30 June			
	2019		2018	
	Results before biological fair value adjustments (unaudited) RMB' 000	Results after biological fair value adjustments (unaudited) RMB' 000	Results before biological fair value adjustments (unaudited) RMB' 000	Results after biological fair value adjustments (unaudited) RMB' 000
Revenue	705,715	705,715	667,283	667,283
Gross profit margin	36%	4%	36%	4%
Profit for the period attributable to owners of the parent	109,919	50,075	141,085	46,125
Basic and diluted earnings per share (RMB cents)		2.3		2.1

- Revenue increased by 6% as compared to the corresponding period in 2018.
- Profit for the period before biological fair value adjustments decreased by 22%, as compared to the corresponding period in 2018.
- Profit for the period after biological fair value adjustments increased by 9%, as compared to the corresponding period in 2018.

Management Discussion and Analysis

INDUSTRY AND MARKET REVIEW

The Chinese government has always attached great importance to the development of the dairy industry, put forward clear requirements, and placed high hopes on the development of the dairy industry. No. 1 Document of the Central Government for 2019 clearly advocated “the Implementation of the Invigoration of Dairy Industry”, and the Ministry of Agriculture and Rural Affairs and other ministries successively issued documents, requiring further implementation of “the Opinions on Promoting the Invigoration of the Dairy Industry and Ensuring the Quality and Safety of Dairy Products” issued by the General Office of the State Council and “the Several Opinions on Further Promoting the Invigoration of the Dairy Industry” jointly issued by nine ministries (including the Ministry of Agriculture and Rural Affairs and the National Development and Reform Commission). These documents call for strengthening the construction of high-quality milk source bases, promoting the farming and breeding industry pivot to scale-oriented, brand-oriented and sustainability-oriented development, supporting and guiding dairy farmers to develop dairy products processing, tilting the focus of profit distribution towards the upstream industry chain, and constantly improving quality, efficiency and competitiveness. The introduction of these policy guidelines brings new historical opportunities for the future development of the industry.

Affected by factors such as climate change and economic instability in the first half of 2019, milk production of major milk producing countries witnessed either moderate decrease or less-than-expected increase and the tight supply led to the rise of international milk prices. In addition, the devaluation of RMB further increased the prices of imported dairy raw materials. The conversion prices of imported milk powder were close to the price of domestically produced fresh milk of the same period, and the price edge of imported dairy products was weakened during the Reporting Period, resulting in the increase of domestic dairy companies’ demand for domestic raw milk during the Reporting Period. The average purchase price in 10 major fresh milk production provinces (regions) including Inner Mongolia and Hebei was higher than that in the same period last year.

However, domestic breeding enterprises still faced severe challenges from the market and bore pressure from both upstream and downstream industry chains. The price of feed raw materials in the upstream industry fluctuated dramatically. Especially affected by factors such as repeated Sino-US trade negotiation disputes and the devaluation of RMB, the import cost of imported equipment, materials and feed which are required for enterprise production and operation, increased significantly, resulting in a clear rise in the production cost of dairy farm raw milk during the Reporting Period. In addition, environmental policies related to breeding were still strictly implemented, and the increasing environmental protection pressure in various regions had a direct influence on breeding enterprises, further increasing enterprises’ breeding cost. Furthermore, the irrationality of price formation mechanism of fresh milk led to uneven distribution of benefits within the dairy products industry chain. The breeding link bore the major risks arising from market fluctuations, but its profit margin was constantly squeezed by downstream enterprises and its allocation status was low.

Therefore, even though the market demand space has increased and the price of imported dairy products has become less competitive, breeding enterprises still face challenges from various factors including rising production cost, increasing environmental protection pressure, irrationality of industry chain’s profit distribution mechanism and low allocation status for the breeding link, resulting in continuous decline of industry profit margin.

Management Discussion and Analysis *(continued)*

BUSINESS REVIEW

The Group mainly operates two major businesses, dairy farming business and import trading business. Dairy farming business includes production and sales of premium raw milk and the feeding, breeding and sales of dairy cows, etc. Import trading business mainly includes imports and sales of high quality dairy cows and breeding of livestock as well as import trading business in alfalfa hay and other animal husbandry related products. In particular, production and sales of raw milk are the main sources of income of the Group.

In the first half of 2019, the Group aimed at the goal of improving management capacity and enhancing operation efficiency, focused on strengthening internal system and process management, and made continuous adjustment and improvement based on external competition and the Company's actual situation. Meanwhile, the Group continued to enhance dairy farm facilities and refine management, conducted constant improvement and optimization on technical procedure links such as breeding, healthcare, calves raising, feeding, equipment and milking, and carried forward measures including precise feeding and improving breeding, reducing dairy farm feeding cost and improving production efficiency.

Benefiting from the Group's scientific management measures and efficient operation capacity, ZhongDi Dairy's major business continued to remain profit and achieved hard-won results during the Reporting Period.

Dairy Farming Business

The raw milk produced by the Group maintained its consistently high quality through scientific management featuring high standard, detail orientation and strict compliance. In the first half of 2019, the Group's sales of raw milk was 184,588 tonnes and the average unit selling price of the raw milk was approximately RMB3,823 per tonne. The revenue generated from the dairy farming business, which is the core business of the Group, reached RMB705.6 million, representing 99.9% of the Group's total revenue. The Group believes that the increasing health awareness and the strong demand for high quality dairy products from domestic consumers will help the Group maintain its strong competitiveness in the supply of premium raw milk.

Management Discussion and Analysis *(continued)*

1. *Scale of dairy farms*

Focusing on the development status and market demand of various regions in China, the Group strategically planned the presence of its dairy farms to cover seven provinces or regions in Northern China. As at 30 June 2019, the Group operated the following eight modern dairy farms: Beijing ZhongDi Farm, Inner Mongolia ZhongDi Dairy, Helan ZhongDi Farm, Ningxia ZhongDi Farm, Kuandian ZhongDi Farm, Langfang ZhongDi Farm, Tianzhen ZhongDi Farm and Tianjin ZhongDi Farm.

2. *Herd size*

	30 June 2019 Heads	31 December 2018 Heads
Milkable dairy cows	34,589	36,068
Heifers and calves	28,365	28,640
	62,954	64,708

As at 30 June 2019, the Group's herd size was 62,954 heads, a decrease of 1,754 heads as compared to that as at 31 December 2018.

3. *Milk yield and sales*

The Group's dairy cows are of Holstein breed, which is the breed with the highest average milk production. The average annual milk yield of each lactation cow of the Group for the first half of 2019 was 12.2 tonnes, a slight increase as compared to that of the corresponding period of the previous year. Resulting from the culling of lactating cows with low milk yields, the milk yield of the period decreased by 0.4% as compared to that of the previous year. The sales of raw milk amounted to 184,588 tonnes during the Reporting Period, representing a decrease of 0.3% as compared to that of the corresponding period of the previous year.

Management Discussion and Analysis *(continued)*

4. Raw milk quality

The Group strives to produce premium quality raw milk. Viewing from a range of key quality indicators, the Group's raw milk is of stable premium quality and all the indicators outperform the standards in Europe, the United States and Japan, which are the reasons why the Group is able to maintain a selling price higher than the market average level. As the Group has reached long-term purchase and sales strategic partnerships with Yili, the premium quality raw milk produced by the Group was mainly sold to Yili for processing into high-end liquid milk.

Standard	Protein Content (Unit: %)	Fat Content (Unit: %)	Aerobic plate count (Unit:/ml)	Somatic cell count (Unit:/ml)
The Company ¹	3.34	3.97	23,100	166,400
EU Standard ²	N/A	N/A	<100,000	<400,000
US Standard ³	≥ 3.2	≥ 3.5	<100,000	<750,000
PRC Standard ⁴	≥ 2.8	≥ 3.1	<2,000,000	N/A

Notes:

1. Calculated according to the statistical data of the Group's raw milk quality for the first half of 2019.
2. Please refer to the Council Directive 92/46/EEC adopted by the EU.
3. Please refer to Grade "A" Pasteurized Milk Ordinance promulgated by the US Public Health Service.
4. Please refer to the National Food Safety Standard (GB19301-2010) of the PRC.

Import Trading Business

The Group's import trading business mainly involves the import of dairy cows, alfalfa hay and other animal husbandry-related products. The import trading business is divided into the import principal trading business and the import agency business. In the first half of 2019, revenue generated from the Group's import trading business amounted to RMB0.08 million, accounting for 0.1% of the Group's total revenue and representing an increase of 100% as compared to that of the corresponding period of last year.

Management Discussion and Analysis *(continued)*

PROSPECTS

In the first half of 2019, severely impacted by external risks, China's economy witnessed dramatic fluctuations, domestic consumption growth was below expectation, and per capita consumption expenditure growth began to slow down. However, the growth of the disposable income of Chinese households has remained stable year-to-date, the trend of general consumption willingness and consumption upgrade has not been significantly impacted by external risks in terms of total volume, rather, it has shifted the focus of consumption upgrade downward. Basically, consumption structure has shifted from high-level and large consumption to middle-level and daily consumption. Consumption momentum has shifted from tier-one and tier-two cities to ordinary towns and rural areas. As for the selection of dairy products, consumers focus on not only their quality and taste, but also their place of origin and the quality of supplied raw materials.

According to the "Chinese Dairy Index Report in 2018" jointly released by China Dairy Industry Association and other institutions, Chinese people's average annual consumption of dairy products is 7 kilograms in 2000 and 36.9 kilograms in 2017. The average daily consumption is 100 grams, which is far below the daily standard of 300 grams recommended by "Chinese Dietary Guidelines" and is short of one half of Asian average consumption of dairy products and one third of developed countries' average level. Especially rural residents, who account for a half of the national population, have rarely consumed dairy products as living habits. There is a huge potential for dairy products consumption growth.

Consumption growth, consumption upgrade and diversified needs will constantly promote the increasing demand for locally-sourced high-end quality raw milk. The Group, as a leading large-scale dairy farming enterprise in the PRC and a premium raw milk producer and supplier, will stick to the corporate mission of "Innovating technological and ecological dairy farm, and producing high-quality and healthy dairy products", adhere to the core values of "pragmatic, innovative, precise and efficient", and breed the cows well and produce quality milk, making full use of the Group's professional advantages on dairy farm management and operation. While consolidating its advantageous status in the existing raw milk market, the Group will follow the market demand, explore and develop downstream market, gradually develop R&D and processing business of dairy products, promote the enterprise's coordinated development of the full industry chain business of dairy products, and continue to expand the enterprise' prospective development space.

Management Discussion and Analysis *(continued)*

FINANCIAL HIGHLIGHTS

Revenue

The table below sets forth the revenue of each business segment for the six months ended 30 June 2019 and 2018, respectively:

	Six months ended 30 June					
	2019			2018		
	External Sale RMB' 000	Internal Sale RMB' 000	Total RMB' 000	External Sale RMB' 000	Internal Sale RMB' 000	Total RMB' 000
Dairy farming business	705,635	–	705,635	667,283	–	667,283
Import trading business	80	26,428	26,508	–	11,544	11,544
Total	705,715	26,428	732,143	667,283	11,544	678,827

The Group's revenue for the six months ended 30 June 2019 amounted to RMB705.7 million as compared with RMB667.3 million for the six months ended 30 June 2018, representing a year-on-year increase of 5.8%. The increase was mainly attributed to an increase in the unit selling price of raw milk.

Dairy Farming Business

Revenue from the Group's dairy farming business for the six months ended 30 June 2019 amounted to RMB705.6 million as compared with RMB667.3 million for the six months ended 30 June 2018, representing a year-on-year increase of 5.7%.

The revenue for the period indicated is set out in the table below:

Dairy farming business	Six months ended 30 June					
	Revenue RMB' 000	2019		Revenue RMB' 000	2018	
		Sales Volume	Unit Selling Price RMB		Sales Volume	Unit Selling Price RMB
Raw milk (tonne)	705,635	184,588	3,823	667,283	185,062	3,606

In 2019, the unit selling price of milk increased due to market conditions. The unit selling price of raw milk increased by 6.0% as compared with that for the six months ended 30 June 2018.

Management Discussion and Analysis *(continued)*

Import Trading Business

Revenue from the Group's import principal trading business and import agency business for the periods indicated is set out in the table below:

	Six months ended 30 June			
	2019		2018	
	Revenue RMB' 000	Percentage	Revenue RMB' 000	Percentage
Import principal trading	–	–	–	–
Import agency business	80	100%	–	–
Total	80	100%	–	–

Revenue from the Group's import trading business for the six months ended 30 June 2019 amounted to RMB0.08 million, which was mainly attributed to an increase in the volume of import agency business.

Gross Profit and Gross Profit Margin

A breakdown of gross profit and gross profit margin before annual fair value adjustments of the Group's two business segments is set out below:

	Six months ended 30 June			
	2019		2018	
	Gross Profit RMB' 000	Gross Profit Margin	Gross Profit RMB' 000	Gross Profit Margin
Dairy farming business	257,205	36.4%	238,544	35.8%
Import trading business	80	100%	–	–
Total	257,285	36.4%	238,544	35.8%

The gross profit from the sale of raw milk, being a major part of the Group's dairy farming business, amounted to RMB257.2 million, representing a year-on-year increase of 7.8%. The gross profit margin of the dairy farming business was 36.4%, which saw a slight increase as compared with that of the corresponding period last year. The increase was mainly attributed to an increase in the unit selling price of raw milk.

Management Discussion and Analysis *(continued)*

Cost of Sales

Cost of sales of the Group's dairy farming business is set out below:

	Six months ended 30 June			
	2019		2018	
	RMB'000	Percentage	RMB'000	Percentage
Feed	347,077	77.4%	334,125	77.9%
Labour costs	26,561	5.9%	24,436	5.7%
Others	74,792	16.7%	70,178	16.4%
Total	448,430	100.0%	428,739	100.0%

Losses Arising from Changes in the Fair Value Less Costs to Sell of Biological Assets

Net losses from changes in the fair value less costs to sell of biological assets for the six months ended 30 June 2019 amounted to RMB59.8 million, representing a year-on-year decrease of RMB35.2 million as compared with net losses of RMB95.0 million for the corresponding period last year. During the Reporting Period, the rebound of the average selling price of raw milk had a positive impact on the fair value of biological assets and partially offset the loss from systematic culling of lactating cows with low milk yields in economic efficiency as compared with feeding costs.

Gains Arising from Initial Recognition of Agricultural Produce at Fair Value Less Costs to Sell upon Harvest

The Group's gains arising from initial recognition of agricultural produce at fair value less costs to sell upon harvest for the six months ended 30 June 2019 amounted to RMB230.3 million, with an increase of RMB17.5 million as compared to RMB212.8 million for the six months ended 30 June 2018.

Management Discussion and Analysis *(continued)*

Other Income

Other income includes government grants, bank interest income and others. Income from government grants recognized for the six months ended 30 June 2019 amounted to RMB1.8 million, representing a decrease of 88.0% as compared with RMB15.1 million for the six months ended 30 June 2018.

Operating Expenses

	Six months ended 30 June		Rate of Change
	2019 RMB' 000	2018 RMB' 000	
Distribution cost	29,303	28,031	4.5%
Administrative expenses	46,781	34,007	37.6%
Other expenses	554	232	138.8%
Total	76,638	62,270	23.1%

The amount of operating expenses increased from RMB62.3 million for the six months ended 30 June 2018 to RMB76.6 million for the six months ended 30 June 2019, representing a year-on-year increase of 23.1%. The increase was mainly attributed to an increase in wage and social insurance expenses.

Financing Costs

Financing costs increased by 47.7% from RMB55.6 million for the six months ended 30 June 2018 to RMB82.1 million for the six months ended 30 June 2019, which was due to the growth in financing scale as a result of business expansion and the impact of unwinding of discount of lease liabilities.

Liquidity and Sources of Funds

The Group's funding policy aims at ensuring sufficient capital to meet the working capital requirements and increasing capital efficiency and capital gains. The working capital of the Group was mainly derived from cash inflow generated from daily operating activities, bank borrowings and other debt instruments. As at 30 June 2019, the gearing ratio of the Company was 57.1% (31 December 2018: 56.5%). The gearing ratio was calculated by total liabilities divided by total assets. As at 30 June 2019, the bank and cash balances amounted to RMB383.0 million (31 December 2018: RMB615.1 million).

Management Discussion and Analysis *(continued)*

Indebtedness

Borrowings of the Group were denominated in RMB. As at 30 June 2019, the balance of short-term borrowings including long-term borrowings due within one year amounted to RMB1,106.1 million. As at 30 June 2019, the balance of long-term borrowings, lease liabilities and long-term payables after deducting the portion due within one year amounted to RMB1,326.2 million. In particular, borrowings with fixed interest rate amounted to approximately RMB1,028.7 million.

Contingent Liabilities

As at 30 June 2019, there were no material contingent liabilities (31 December 2018: Nil).

Foreign Exchange Risk

As at 30 June 2019, save for bank and cash balances of RMB189.0 million which were USD-denominated assets and RMB0.5 million which were HKD-denominated assets, other assets and liabilities of the Group were settled in RMB (The exchange rates of RMB against USD and HKD were calculated based on the bid prices announced by the bank on 30 June). For the six months ended 30 June 2019, the Group did not enter into any foreign currency forward contracts and derivative financial instruments to hedge against foreign exchange risk.

Significant Investment, Acquisition and Disposal of Assets

Save as disclosed in this report, the Group had no significant investment during the Reporting Period. During the Reporting Period, there was no significant acquisition or disposal relating to the subsidiaries, associated companies and joint ventures of the Group.

Pledge of Assets

Save for the amounts disclosed in note 18 to the interim condensed consolidated financial statements and the amounts recorded in the item of pledged bank deposits in the interim condensed consolidated statement of financial position in this report, there was no other pledge of assets of the Group.

Interim Dividend

The Board did not recommend the payment of an interim dividend for the six months ended 30 June 2019 (six months ended 30 June 2018: Nil).

Management Discussion and Analysis *(continued)*

Use of Proceeds from Global Offering

The Company issued 391,056,000 new shares at the offer price of HK\$1.2 per share. The net proceeds from the public offering received by the Company were RMB371 million after deducting listing-related expenses.

The net proceeds were utilized in accordance with the proposed allocation as set out in the section headed “Future Plans and Use of Proceeds” in the Company’s prospectus dated 20 November 2015 (the “**Prospectus**”). The net proceeds were utilized in the manner consistent with the proposed allocation as set forth in the Prospectus.

Human Resources

The Group had approximately 1,344 formal employees in the PRC and Hong Kong as at 30 June 2019 (30 June 2018: approximately 1,328). For the six months ended 30 June 2019, the total staff costs including independent non-executive Directors’ remuneration, amounted to approximately RMB63.0 million (corresponding period of 2018: approximately RMB54.8 million).

Employee remuneration of the Group is determined with reference to prevailing market standards and individual employees’ performance, qualifications and experience. The Group strictly complies with the legal requirements and company policies concerning employee remuneration, benefits, working hours and rest periods, treating all employees equally.

The PRC employees of the Group are members of a government-managed retirement benefit plan established by the PRC government. The Group is required to contribute a specified percentage of its payroll costs to the retirement benefit plan to fund the benefits.

The Group introduced a number of focused and diversified skill training programmes during the first half of 2019 based on our annual development strategy, business plans as well as the actual management needs, so as to support employees’ continuous learning and promote sustainable development of the Group.

On 28 October 2015, the Company adopted a share option scheme (the “**Post-IPO Share Option Scheme**”) as part of the motivation and incentive schemes of the Company, further details of which are set out in the section headed “Statutory and General Information – Post-IPO Share Option Scheme” in Appendix IV to the prospectus of the Company dated 20 November 2015. As at the date of this report, the Company has not granted any share options pursuant to the Post-IPO Share Option Scheme.

Other Information

INTERESTS AND SHORT POSITIONS OF DIRECTORS AND CHIEF EXECUTIVE OF THE COMPANY IN SHARES, UNDERLYING SHARES AND DEBENTURES OF THE COMPANY OR ITS ASSOCIATED CORPORATIONS

As at 30 June 2019, the interests and short positions of the Directors and chief executive of the Company in the shares of the Company (the “**Shares**”), underlying Shares and debentures of the Company or its associated corporations (as defined in Part XV of the Securities and Futures Ordinance (the “**SFO**”) which were required to be notified to the Company and the Stock Exchange pursuant to Divisions 7 and 8 of Part XV of the SFO (including interests or short positions which they were taken or deemed to have under such provisions of the SFO), or which were required to be entered in the register kept under section 352 of the SFO, or required to be notified to the Company and the Stock Exchange in accordance with the Model Code for Securities Transactions by Directors of Listed Issuers (the “**Model Code**”) contained in Appendix 10 to the Rules Governing the Listing of Securities on the Stock Exchange (the “**Listing Rules**”) were as follows:

Long Positions (“L”) and Short Positions (“S”) in the Shares

Name of Director	Nature of Interest	Total Number of Shares	Approximate Percentage of Total Issued Share Capital of the Company as at 30 June 2019
Mr. Zhang Jianshe ⁽¹⁾	Interest of controlled corporation/ Interest of concert parties	875,068,000(L)	40.25%
Mr. Zhang Kaizhan ⁽¹⁾	Interest of controlled corporation/ Interest of concert parties	875,068,000(L)	40.25%
Mr. Liu Dai ⁽¹⁾	Interest of controlled corporation/ Interest of concert parties	875,068,000(L)	40.25%

Other Information *(continued)*

Note:

- (1) As at 30 June 2019, Mr. Zhang Jianshe was the sole shareholder of YeGu Investment Company Limited (“**YeGu Investment**”) which directly held 350,778,000 Shares and indirectly held, through its shareholding in Green Farmlands Group, 315,790,000 Shares. Accordingly, under the SFO, Mr. Zhang Jianshe was deemed to be interested in the 666,568,000 Shares held directly and indirectly by YeGu Investment. In addition, as at 30 June 2019, Mr. Zhang Kaizhan and Mr. Liu Dai, through their respective holding companies (namely SiYuan Investment Company Limited (“**SiYuan Investment**”) and Tai Shing Company Limited (“**Tai Shing**”)), indirectly held 61,460,000 Shares and 147,040,000 Shares, respectively.

Pursuant to a concert parties arrangement (the “**Concert Parties Arrangement**”), which was recorded and supplemented by the letter of confirmation and undertakings dated 15 April 2015, Mr. Zhang Jianshe agreed to take the lead in the decision-making, operation and management of the Group, while Mr. Zhang Kaizhan and Mr. Liu Dai agreed to support Mr. Zhang Jianshe by acting in concert in relation to the exercise of their voting rights at the meetings of the shareholders and the board of directors of the then members of our Group. In addition, Mr. Zhang Jianshe, Mr. Zhang Kaizhan and Mr. Liu Dai have further undertaken that during the period when they remain interested in, directly or indirectly, the Shares, they will continue to act in accordance with the Concert Parties Arrangement.

As such, as at 30 June 2019, Mr. Zhang Jianshe, Mr. Zhang Kaizhan and Mr. Liu Dai, through their respective holding companies, together held 875,068,000 Shares, representing approximately 40.25% of the issued share capital of the Company as of 30 June 2019. Under the SFO, because of the Concert Parties Arrangement, Mr. Zhang Jianshe, Mr. Zhang Kaizhan and Mr. Liu Dai were each deemed to be interested in 40.25% of the issued share capital of the Company as at 30 June 2019.

Save as disclosed above, as at 30 June 2019, so far as was known to the Directors or chief executive of the Company, none of the Directors or chief executive of the Company had interests or short positions in the Shares, underlying Shares and debentures of the Company or any associated corporations (as defined in Part XV of the SFO), which were required to be notified to the Company and the Stock Exchange pursuant to Divisions 7 and 8 of Part XV of the SFO (including interests or short positions which they were taken or deemed to have under such provisions of the SFO), or which were required to be entered in the register kept under section 352 of the SFO, or required to be notified to the Company and the Stock Exchange in accordance with the Model Code.

Other Information *(continued)*

INTERESTS AND SHORT POSITIONS OF SUBSTANTIAL SHAREHOLDERS IN SHARES AND UNDERLYING SHARES OF THE COMPANY

As at 30 June 2019, so far as was known to the Directors or chief executive of the Company and as required by Divisions 2 and 3 of Part XV of the SFO to be disclosed to the Company or as recorded in the register required to be kept under section 336 of the SFO, the interests or short positions of persons other than the Directors and chief executive of the Company in the Shares and underlying Shares were as follows:

Long Positions ("L") and Short Positions ("S") in the Shares

Name of Substantial Shareholder	Nature of Interest	Total Number of Shares	Approximate Percentage of Total Issued Share Capital of the Company as at 30 June 2019
Li Jingtao ⁽¹⁾	Interest of spouse	875,068,000(L)	40.25%
YeGu Investment	Beneficial owner/Interest of concert parties	875,068,000(L)	40.25%
Zhang Fanghong ⁽²⁾	Interest of spouse	875,068,000(L)	40.25%
SiYuan Investment	Beneficial owner/Interest of concert parties	875,068,000(L)	40.25%
Yang Shulan ⁽³⁾	Interest of spouse	875,068,000(L)	40.25%
Tai Shing	Beneficial owner/Interest of concert parties	875,068,000(L)	40.25%
Green Farmlands Group	Beneficial owner/Interest of concert parties	875,068,000(L)	40.25%
New Energy Investment GP Ltd ⁽⁴⁾	Beneficial owner	315,790,000(L)	14.53%
New Energy Investment Limited Partnership ⁽⁴⁾	Interest of controlled corporation	315,790,000(L)	14.53%
VTD705HL Hong Kong Ltd. ⁽⁴⁾	Interest of controlled corporation	315,790,000(L)	14.53%
Pacific Eminent Limited ⁽⁴⁾	Interest of controlled corporation	315,790,000(L)	14.53%
Agriculture Investment Company Limited ("Agriculture Investment") ⁽⁵⁾	Interest of controlled corporation	172,500,000 (L)	7.93%
Shanghai Jingmu Investment Center ("Shanghai Jingmu") ⁽⁵⁾	Interest of controlled corporation	277,760,000 (L)	12.78%

Other Information *(continued)*

Name of Substantial Shareholder	Nature of Interest	Total Number of Shares	Approximate Percentage of Total Issued Share Capital of the Company as at 30 June 2019
Goldstone Agri-Investment Funds Management Center (Limited Partnership) ⁽⁵⁾	Interest of controlled corporation	277,760,000 (L)	12.78%
Beijing Agriculture Investment Fund (Limited Partnership) (" Agriculture Investment Fund ") ⁽⁵⁾	Beneficial owner	277,760,000 (L)	12.78%
Beijing Jianye Fengde Investment Consulting Co., Ltd. ⁽⁵⁾	Interest of controlled corporation	277,760,000 (L)	12.78%
CITIC Capital Holdings Limited ⁽⁶⁾	Interest of controlled corporation	174,100,000 (L)	8.01%

Notes:

- (1) Ms. Li Jingtao is the spouse of Mr. Zhang Jianshe and is therefore deemed to be interested in the Shares in which Mr. Zhang Jianshe is interested under the SFO.
- (2) Ms. Zhang Fanghong is the spouse of Mr. Zhang Kaizhan and is therefore deemed to be interested in the Shares in which Mr. Zhang Kaizhan is interested under the SFO.
- (3) Ms. Yang Shulan is the spouse of Mr. Liu Dai and is therefore deemed to be interested in the Shares in which Mr. Liu Dai is interested under the SFO.
- (4) Pacific Eminent Limited is wholly owned by VTD705HL Hong Kong Ltd. and VTD705HL Hong Kong Ltd. is wholly owned by New Energy Investment Limited Partnership. New Energy Investment Limited Partnership is wholly owned by New Energy Investment GP Ltd. Each of New Energy Investment Limited Partnership and New Energy Investment GP Ltd. is deemed to be interested in the same number of shares in which Pacific Eminent Limited is interested under the SFO.

Other Information *(continued)*

- (5) Shanghai Jingmu is the sole shareholder of both Agriculture Investment and Jingmu Investment Company Limited and is therefore deemed to be interested in the same number of Shares held by each of them (being 277,760,000 Shares in total). Agriculture Investment Fund is the limited partner of Shanghai Jingmu holding approximately 75.05% of its registered capital, while Goldstone Agri-Investment Funds Management Center (Limited Partnership) is the general partner of Shanghai Jingmu holding approximately 0.11% of its registered capital. Accordingly, each of Agriculture Investment Fund and Goldstone Agri-Investment Funds Management Center (Limited Partnership) is deemed to be interested in the 277,760,000 Shares held by Agriculture Investment and Jingmu Investment Company Limited in aggregate under the SFO. Furthermore, Beijing Jianye Fengde Investment Consulting Co., Ltd., the general partner of Goldstone Agri-Investment Funds Management Center (Limited Partnership), is also deemed to be interested in the 277,760,000 Shares referenced above under the SFO.
- (6) CITIC Capital Holdings Limited held 174,100,000 Shares through a number of wholly-owned subsidiaries.

Save as disclosed above, as at 30 June 2019, the Directors had not been notified by any other persons (other than the Directors or chief executive of the Company) who had interests or short positions in the Shares or underlying Shares which would fall to be disclosed to the Company under Divisions 2 and 3 of Part XV of the SFO, or which were recorded in the register required to be kept by the Company under section 336 of the SFO.

POST-IPO SHARE OPTION SCHEME

The Company adopted the Post-IPO Share Option Scheme on 28 October 2015 (effective on the listing date of the Shares on the Stock Exchange), a type of equity-linked agreement, with a view to enabling the Company to grant share options to selected participants and providing the Company with a flexible means to retain, motivate, incentivize, reward, remunerate, compensate and/or provide benefits to selected participants.

As at 30 June 2019, no share option has been granted by the Company or remained outstanding under the Post-IPO Share Option Scheme and no relevant expenses were recognized accordingly.

CORPORATE GOVERNANCE

The Company is committed to maintaining good corporate governance to protect the interest of the Shareholders for the Company (the "**Shareholders**") and to enhance the confidence of investors for establishing a sound foundation for corporate development. For the six months ended 30 June 2019, save as disclosed below, the Company has complied with the requirements of the code provisions as set out in the Corporate Governance Code (the "**Corporate Governance Code**") contained in Appendix 14 to the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited (the "**Listing Rules**"). Pursuant to code provision A.2.1 of the Corporate Governance Code, the roles of chairman and chief executive should be separate and should not be performed by the same individual. Mr. Zhang Jianshe ("**Mr. Zhang**") is the Chairman and Chief Executive Officer of the Company. He is also the founder of the Group. The Board believes that vesting the roles of both the Chairman and Chief Executive Officer of the Company in Mr. Zhang would enable the Company to achieve higher responsiveness, efficiency and effectiveness when formulating business strategies and executing business plans. Furthermore, in view of Mr. Zhang's extensive industrial experience and significant role in the historical development of the Group, the Board believes that it is beneficial to the business prospects of the Group if Mr. Zhang continues to act as both the Chairman and Chief Executive Officer of the Company, and the balance of power and authority is sufficiently maintained by the operation of the Board, comprising the executive Directors, non-executive Directors and independent non-executive Directors.

Other Information *(continued)*

BOARD OF DIRECTORS

As at the date of this interim report, the Board comprises Mr. Zhang Jianshe and Mr. Zhang Kaizhan as executive Directors; Mr. Liu Dai, Mr. Du Yuchen, Mr. Li Jian and Ms. Yu Tianhua as non-executive Directors; and Prof. Li Shengli, Dr. Zhang Shengli and Mr. Joseph Chow as independent non-executive Directors. On 5 July 2019, Dr. Zan Linsen resigned as an independent non-executive director of the Company and Dr. Zhang Shengli was appointed as independent non-executive director of the Company on the same day.

DIRECTORS' SECURITIES TRANSACTIONS

The Company has devised its own code of conduct for securities transactions (the "**Company's Securities Dealings Code**") regarding Directors' and Restricted Persons' (as defined in the Company's Securities Dealings Code) dealings in the Company's securities on terms no less exacting than the Model Code for Securities Transactions by Directors of Listed Issuers as set out in Appendix 10 to the Listing Rules.

Specific enquiry has been made of all the Directors and the Directors have confirmed that they have complied with the Company's Securities Dealings Code throughout the Reporting Period.

The Company's Securities Dealings Code also applies to employees of the Group who may obtain or possess inside information (as defined in the Securities and Futures Ordinance (Chapter 571 of the Laws of Hong Kong)) of the Company. The Company is not aware of any incident of non-compliance with the Company's Securities Dealings Code by the employees of the Group.

PURCHASE, SALE OR REDEMPTION OF LISTED SECURITIES OF THE COMPANY

For the six months ended 30 June 2019, none of the Company or any of its subsidiaries has purchased, sold or redeemed any listed securities of the Company.

MATERIAL EVENTS AFTER THE REPORTING PERIOD

Subsequent to 30 June 2019 and up to the date of this interim report, the Group did not have any material events which would cause material impact on the Group.

Other Information *(continued)*

AUDIT COMMITTEE

The audit committee of the Company (the “**Audit Committee**”), comprising Mr. Joseph Chow (Chairman) and Prof. Li Shengli, independent non-executive Directors, and Ms. Yu Tianhua, non-executive Director, has reviewed the accounting principles and practices adopted by the Group, and has reviewed issues relating to internal control and risk management systems and financial reporting with the management of the Company. The Audit Committee has reviewed the unaudited interim financial statements of the Company for the six months ended 30 June 2019 and this interim report and is of the opinion that the unaudited interim financial statements and this interim report comply with all applicable accounting standards, legal requirements and requirements of the Listing Rules and adequate disclosures have been made.

INVESTOR RELATIONS AND COMMUNICATIONS

The Company adopts a proactive policy in promoting investor relations and communications. Regular contact is held with institutional investors and financial analysts to ensure two-way communications on the Company’s performance and development.

APPRECIATIONS

The Board would like to take this opportunity to express its appreciation to the Shareholders and the public for their support to the Group, and to express its sincere appreciation to all the staff for their efforts and contributions to the Group.

On behalf of the Board

China ZhongDi Dairy Holdings Company Limited

Zhang Jianshe

Chairman

Hong Kong, 30 August 2019

Report on Review of Interim Condensed Consolidated Financial Information



Ernst & Young
22/F, CITIC Tower
1 Tim Mei Avenue
Central, Hong Kong

Tel: +852 2846 9888
Fax: +852 2868 4432
www.ey.com

Independent Review Report

To the Board of Directors of
China ZhongDi Dairy Holdings Company Limited
(incorporated in the Cayman Islands with limited liability)

INTRODUCTION

We have reviewed the accompanying interim condensed consolidated financial statements set out on pages 25 to 56, which comprise the interim condensed consolidated statement of financial position of China ZhongDi Dairy Holdings Company Limited (the “**Company**”) and its subsidiaries (the “**Group**”) as at 30 June 2019 and the related interim condensed consolidated statements of profit or loss and other comprehensive income, changes in equity and cash flows for the six months then ended, and explanatory notes. The Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited require the preparation of a report on interim financial information to be in compliance with the relevant provisions thereof and International Accounting Standard 34 *Interim Financial Reporting* (“**IAS 34**”) issued by International Accounting Standards Board (the “**IASB**”). The directors of the Company are responsible for the preparation and presentation of this interim condensed consolidated financial information in accordance with IAS 34. Our responsibility is to express a conclusion on this interim condensed consolidated financial information based on our review. Our report is made solely to you, as a body, in accordance with our agreed terms of engagement, and for no other purpose. We do not assume responsibility towards or accept liability to any other person for the contents of this report.

Report on Review of Interim Condensed Consolidated Financial Information *(continued)*

SCOPE OF REVIEW

We conducted our review in accordance with Hong Kong Standard on Review Engagements 2410 *Review of Interim Financial Information Performed by the Independent Auditor of the Entity* issued by the HKICPA. A review of interim financial information consists of making inquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit conducted in accordance with Hong Kong Standards on Auditing and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.

CONCLUSION

Based on our review, nothing has come to our attention that causes us to believe that the accompanying interim condensed consolidated financial statements are not prepared, in all material respects, in accordance with IAS 34.

Ernst & Young
Certified Public Accountants
Hong Kong
30 August 2019

Interim Condensed Consolidated Statement of Profit or Loss

For the six months ended 30 June 2019

	Notes	2019			2018		
		Results before biological fair value adjustments (Unaudited) RMB' 000	Biological fair value adjustments (Unaudited) RMB' 000	Total (Unaudited) RMB' 000	Results before biological fair value adjustments (Unaudited) RMB' 000	Biological fair value adjustments (Unaudited) RMB' 000	Total (Unaudited) RMB' 000
Revenue	5	705,715	–	705,715	667,283	–	667,283
Cost of sales	7	(448,430)	(230,323)	(678,753)	(428,739)	(212,810)	(641,549)
Gross profit		257,285	(230,323)	26,962	238,544	(212,810)	25,734
Losses arising from changes in fair value less costs to sell of biological assets		–	(59,844)	(59,844)	–	(94,960)	(94,960)
Gains arising on initial recognition of agricultural produce at fair value less costs to sell at the point of harvest		–	230,323	230,323	–	212,810	212,810
Other income	6	6,933	–	6,933	17,033	–	17,033
Other gains and losses	6	4,419	–	4,419	3,356	–	3,356
Distribution costs		(29,303)	–	(29,303)	(28,031)	–	(28,031)
Administrative expenses		(46,781)	–	(46,781)	(34,007)	–	(34,007)
Other expenses	7	(554)	–	(554)	(232)	–	(232)
Finance costs	8	(82,054)	–	(82,054)	(55,578)	–	(55,578)
Share of profits and losses of Associates		(26)	–	(26)	–	–	–
PROFIT/(LOSS) BEFORE TAX	7	109,919	(59,844)	50,075	141,085	(94,960)	46,125
Income tax expenses	9	–	–	–	–	–	–
PROFIT/(LOSS) AND TOTAL COMPREHENSIVE INCOME/(LOSS) FOR THE PERIOD		109,919	(59,844)	50,075	141,085	(94,960)	46,125
Profit/(loss) and total comprehensive income/(loss) attributable to the owners of the parent		109,919	(59,844)	50,075	141,085	(94,960)	46,125
Earnings per share attributable to ordinary equity holders of the parent:							
– Basic and diluted (RMB cents)	11			2.3			2.1

Interim Condensed Consolidated Statement of Financial Position

30 June 2019

	Notes	30 June 2019 (Unaudited) RMB' 000	31 December 2018 (Audited) RMB' 000
NON-CURRENT ASSETS			
Property, plant and equipment	12	1,771,363	1,814,500
Right-of-use assets		576,380	–
Prepayments for non-current assets		163,270	108,937
Long-term pledged deposits		31,867	31,160
Prepaid land lease payments		–	116,765
Biological assets	13	1,656,260	1,613,910
Investments in an associate		10,257	10,283
Total non-current assets		4,209,397	3,695,555
CURRENT ASSETS			
Inventories		221,032	332,752
Trade and other receivables	14	189,957	177,149
Prepaid land lease payments		–	4,127
Biological assets	13	–	780
Pledged bank deposits	15	11,875	7,859
Cash and bank balances	15	382,957	615,082
Total current assets		805,821	1,137,749
CURRENT LIABILITIES			
Trade and other payables	16	393,478	496,965
Contract liabilities	17	4,491	25,425
Interest-bearing bank and other borrowings	18	1,106,090	1,015,545
Total current liabilities		1,504,059	1,537,935
NET CURRENT LIABILITIES		(698,238)	(400,186)
TOTAL ASSETS LESS CURRENT LIABILITIES		3,511,159	3,295,369

continued/...

Interim Condensed Consolidated Statement of Financial Position *(continued)*

30 June 2019

		30 June 2019 (Unaudited) RMB' 000	31 December 2018 (Audited) RMB' 000
NON-CURRENT LIABILITIES			
Interest-bearing bank and other borrowings	18	1,326,236	1,166,210
Deferred income		32,885	27,196
Total non-current liabilities		1,359,121	1,193,406
Net assets		2,152,038	2,101,963
EQUITY			
Equity attributable to owners of the parent			
Share capital	19	135	135
Share premium and reserves		2,151,903	2,101,828
Total equity		2,152,038	2,101,963

Zhang Jianshe

Director

Zhang Kaizhan

Director

Interim Condensed Consolidated Statement of Changes in Equity

For the six months ended 30 June 2019

	Attributable to owners of the Company					
	Share capital RMB' 000	Share premium RMB' 000	Capital reserve RMB' 000	Statutory surplus reserve RMB' 000	Retained profits RMB' 000	Total RMB' 000
As at 1 January 2019	135	1,019,152	398,541	80,915	603,220	2,101,963
Profit and total comprehensive income for the period	-	-	-	-	50,075	50,075
As at 30 June 2019 (unaudited)	135	1,019,152*	398,541*	80,915*	653,295*	2,152,038
As at 1 January 2018	135	1,019,152	398,541	53,640	567,305	2,038,773
Profit and total comprehensive income for the period	-	-	-	-	46,125	46,125
As at 30 June 2018 (unaudited)	135	1,019,152	398,541	53,640	613,430	2,084,898

* These reserve accounts comprise the consolidated reserves of RMB2,151,903,000 (30 June 2018: RMB2,084,763,000) in the consolidated statement of financial position.

Interim Condensed Consolidated Statement of Cash Flows

For the six months ended 30 June 2019

	Notes	2019 (Unaudited) RMB' 000	2018 (Unaudited) RMB' 000
CASH FLOW FROM OPERATING ACTIVITIES			
Profit before tax		50,075	46,125
Adjustments for:			
Losses arising from changes in fair value less costs to sell of biological assets		61,149	94,808
Share of profits and losses of associates		26	–
Depreciation of items of property, plant and equipment	7	39,471	28,113
Depreciation of right-of-use assets/recognition of prepaid land lease payments	7	6,897	2,828
Government grants for assets	6	(1,617)	(1,760)
Finance costs	8	82,054	55,578
Interest income	6	(3,653)	(1,746)
(Gain)/loss on disposal of items of property, plant and equipment	6	(3,199)	8
Foreign exchange differences, net	6	(1,401)	(2,224)
Operating cash flows before movements in working capital		229,802	221,730
Decrease in inventories		132,163	111,316
Increase in trade and other receivables and prepayments		(17,062)	(11,792)
Decrease/(increase) in cows held for sale		780	(100)
Increase in pledged deposits		(4,016)	(19,724)
Decrease in trade and other payables and contract liabilities		(119,593)	(25,744)
Cash generated from operations		222,074	275,686
Interest received		5,004	3,837
Net cash flows from operating activities		227,078	279,523

continued/...

Interim Condensed Consolidated Statement of Cash Flows *(continued)*

For the six months ended 30 June 2019

	2019 (Unaudited) RMB' 000	2018 (Unaudited) RMB' 000
Net cash flows from operating activities	227,078	279,523
CASH FLOW FROM INVESTING ACTIVITIES		
Purchase of items of property, plant and equipment	(90,111)	(123,561)
Additions to biological assets	(183,534)	(171,183)
Additions to prepaid land lease payments	–	(15,258)
Proceeds from disposal of items of property, plant and equipment	16,052	–
Proceeds from disposal of biological assets	103,966	62,545
Receipt of government grants for assets	7,306	170
Net cash flows used in investing activities	(146,321)	(247,287)
CASH FLOW FROM FINANCING ACTIVITIES		
New borrowings raised	550,000	784,540
Repayment of borrowings	(783,081)	(713,226)
Principal portion of lease payments	(15,692)	–
Interest and guarantee fees paid	(65,507)	(49,814)
Pledged deposits placed for other borrowings	–	(1,754)
Net cash flows (used in)/from financing activities	(314,280)	19,746
NET (DECREASE)/INCREASE IN CASH AND CASH EQUIVALENTS	(233,523)	51,982
Cash and cash equivalents at beginning of the period	456,542	240,568
Effect of foreign exchange rate changes, net	1,132	325
CASH AND CASH EQUIVALENTS AT END OF THE PERIOD	224,151	292,875
ANALYSIS OF BALANCES OF CASH AND CASH EQUIVALENTS		
Cash and bank balances as stated in statement of financial position	382,957	445,717
Time deposits with original maturity of more than three months	(158,806)	(152,842)
Cash and cash equivalents as stated in the statement of cash flows	224,151	292,875

Notes to the Interim Condensed Consolidated Financial Information

30 June 2019

1. CORPORATE AND GROUP INFORMATION

The Company is an exempted company with limited liability incorporated in the Cayman Islands and its shares were listed on The Stock Exchange of Hong Kong Limited (the “**Stock Exchange**”) on 2 December 2015. The registered address of the Company is PO Box 309, Ugland House, Grand Cayman, KY1-1104, Cayman Islands.

The principal activity of the Company is investment holding. The Group is mainly engaged in operations of dairy farms to produce raw milk and importing and selling cows in the mainland of the People’s Republic of China (the “**PRC**”).

The interim condensed consolidated financial statements are presented in Renminbi (“**RMB**”), which is the same as the functional currency of the Company.

2. BASIS OF PREPARATION

Going concern

The Group had net current liabilities of RMB698,238,000 as at 30 June 2019. In view of the net current liabilities position, the board of directors (the “**Directors**”) have given careful consideration to the future liquidity and performance of the Group and its available sources of finance in assessing whether the Group will have sufficient financial resources to continue as a going concern.

Having considered the unutilised banking facilities available as at 30 June 2019 and the cash flow projections for the twelve-month period ending 30 June 2020, the Directors are satisfied that the Group is able to meet in full its financial obligations as they fall due for the foreseeable future. To mitigate any liquidity issues that might be faced by the Group, the Group may curtail or defer its expansion plans based on the availability of sufficient funds. Accordingly, the Directors have prepared the interim condensed consolidated financial statements on a going concern basis.

Basis of preparation

The interim condensed consolidated financial statements for the six months ended 30 June 2019 (the “**Reporting Period**”) have been prepared in accordance with the applicable disclosure requirements of Appendix 16 to the Main Board Listing Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited and IAS 34 *Interim Financial Reporting* issued by the IASB.

The interim condensed consolidated financial information does not include all the information and disclosures required in the annual financial statements, and should be read in conjunction with the Group’s annual consolidated financial statements as at 31 December 2018.

Notes to the Interim Condensed Consolidated Financial Information *(continued)*

30 June 2019

3. CHANGES IN ACCOUNTING POLICIES AND DISCLOSURES

The accounting policies adopted in the preparation of the unaudited interim condensed consolidated financial statements are consistent with those followed in the preparation of the Group's annual consolidated financial statements for the year ended 31 December 2018, except for the adoption of new and revised International Financial Reporting Standards ("IFRSs") effective as of 1 January 2019.

Amendments to IFRS 9	<i>Prepayment Features with Negative Compensation</i>
IFRS 16	<i>Leases</i>
Amendments to IAS 19	<i>Plan Amendment, Curtailment or Settlement</i>
Amendments to IAS 28	<i>Long-term Interests in Associates and Joint Ventures</i>
IFRIC-Int 23	<i>Uncertainty over Income Tax Treatments</i>
<i>Annual Improvements 2015-2017 Cycle</i>	Amendments to IFRS 3, IFRS 11, IAS 12 and IAS 23

Other than as explained below regarding the impact of IFRS 16, Amendments to IAS 28 *Long-term Interests in Associates and Joint Ventures*, IFRIC-Int 23 *Uncertainty over Income Tax Treatments*, the new and revised standards are not relevant to the preparation of the Group's interim condensed consolidated financial information. The nature and impact of the new and revised IFRSs are described below:

(a) Adoption of IFRS 16

IFRS 16 replaces IAS 17 *Leases*, IFRIC 4 *Determining whether an Arrangement contains a Lease*, SIC-15 *Operating Leases-Incentives* and SIC-27 *Evaluating the Substance of Transactions Involving the Legal Form of a Lease*. The standard sets out the principles for the recognition, measurement, presentation and disclosure of leases and requires lessees to account for all leases under a single on-balance sheet model. Lessor accounting under IFRS 16 is substantially unchanged under IAS 17. Lessors will continue to classify leases as either operating or finance leases using similar principles as in IAS 17. Therefore, IFRS 16 did not have an impact for leases where the Group is the lessor.

The Group adopted IFRS 16 using the modified retrospective method of adoption with the date of initial application of 1 January 2019. Under this method, the standard is applied retrospectively with the cumulative effect of initial adoption as an adjustment to the opening balance of retained earnings at 1 January 2019, and the comparative information for 2018 was not restated and continues to be reported under IAS 17.

Notes to the Interim Condensed Consolidated Financial Information *(continued)*

30 June 2019

3. CHANGES IN ACCOUNTING POLICIES AND DISCLOSURES *(continued)*

(a) Adoption of IFRS 16 (continued)

New definition of a lease

Under IFRS 16, a contract is, or contains a lease if the contract conveys a right to control the use of an identified asset for a period of time in exchange for consideration. Control is conveyed where the customer has both the right to obtain substantially all of the economic benefits from use of the identified asset and the right to direct the use of the identified asset. The Group elected to use the transition practical expedient allowing the standard to be applied only to contracts that were previously identified as leases applying IAS 17 and IFRIC-Int 4 at the date of initial application. Contracts that were not identified as leases under IAS 17 and IFRIC-Int 4 were not reassessed. Therefore, the definition of a lease under IFRS 16 has been applied only to contracts entered into or changed on or after 1 January 2019.

At inception or on reassessment of a contract that contains a lease component, the Group allocates the consideration in the contract to each lease and non-lease component on the basis of their standard-alone prices. A practical expedient is available to a lessee, which the Group has adopted, not to separate non-lease components and to account for the lease and the associated non-lease components (e.g., property management services for leases of properties) as a single lease component.

As a lessee – Leases previously classified as operating leases

Nature of the effect of adoption of IFRS 16

The Group has lease contracts for various items of property, land use rights and other equipment. As a lessee, the Group previously classified leases as either finance leases or operating leases based on the assessment of whether the lease transferred substantially all the rewards and risks of ownership of assets to the Group. Under IFRS 16, the Group applies a single approach to recognise and measure right-of-use assets and lease liabilities for all leases, except for two elective exemptions for leases of low value assets (elected on a lease by lease basis) and short-term leases (elected by class of underlying asset). The Group has elected not to recognise right-of-use assets and lease liabilities for (i) leases of low-value assets (e.g., laptop computers and telephones); and (ii) leases, that at the commencement date, have a lease term of 12 months or less. Instead, the Group recognises the lease payments associated with those leases as an expense on a straight-line basis over the lease term.

Notes to the Interim Condensed Consolidated Financial Information *(continued)*

30 June 2019

3. CHANGES IN ACCOUNTING POLICIES AND DISCLOSURES *(continued)*

(a) Adoption of IFRS 16 (continued)

As a lessee – Leases previously classified as operating leases (continued)

Impacts on transition

Lease liabilities at 1 January 2019 were recognised based on the present value of the remaining lease payments, discounted using the incremental borrowing rate at 1 January 2019 and included in interest-bearing bank and other borrowings.

The right-of-use assets were measured at the amount of the lease liability, adjusted by the amount of any prepaid or accrued lease payments relating to the lease recognised in the statement of financial position immediately before 1 January 2019. All these assets were assessed for any impairment based on IAS 36 on that date. The Group elected to present the right-of-use assets separately in the statement of financial position. This includes the lease assets of RMB120,892,000 that were reclassified from prepaid land lease payments.

The Group has used the following elective practical expedients when applying IFRS 16 at 1 January 2019:

- Applied the short-term lease exemptions to leases with a lease term that ends within 12 months from the date of initial application
- Used hindsight in determining the lease term where the contract contains options to extend/terminate the lease
- Applied a single discount rate to a portfolio of leases with reasonably similar characteristics

The impacts arising from the adoption of IFRS 16 as at 1 January 2019 are as follows:

	Increase/(decrease) RMB' 000 (Unaudited)
Assets	
Increase in right-of-use assets	498,665
Decrease in prepaid land lease payments	(120,892)
Increase in total assets	377,773
Liabilities	
Increase in lease liabilities	377,773
Total liabilities	377,773

Notes to the Interim Condensed Consolidated Financial Information *(continued)*

30 June 2019

3. CHANGES IN ACCOUNTING POLICIES AND DISCLOSURES *(continued)*

(a) Adoption of IFRS 16 (continued)

As a lessee – Leases previously classified as operating leases (continued)

Impacts on transition *(continued)*

The lease liabilities as at 1 January 2019 reconciled to the operating lease commitments as at 31 December 2018 is as follows:

	RMB' 000 (Unaudited)
Operating lease commitments as at 31 December 2018	515,096
Weighted average incremental borrowing rate as at 1 January 2019	7.60%
Discounted operating lease commitments at 1 January 2019	377,773
Lease liabilities as at 1 January 2019	377,773

Summary of new accounting policies

The accounting policy for leases as disclosed in the annual financial statements for the year ended 31 December 2018 is replaced with the following new accounting policies upon adoption of IFRS 16 from 1 January 2019:

Right-of-use assets

Right-of-use assets are recognised at the commencement date of the lease. Right-of-use assets are measured at cost, less any accumulated depreciation and any impairment losses, and adjusted for any remeasurement of lease liabilities. When the right-of-use assets relate to interests in leasehold land held as inventories, they are subsequently measured at the lower of cost and net realisable value in accordance with the Group's policy for "inventories". The cost of right-of-use assets includes the amount of lease liabilities recognised, initial direct costs incurred, and lease payments made at or before the commencement date less any lease incentives received. Unless the Group is reasonably certain to obtain ownership of the leased asset at the end of the lease term, the recognised right-of-use assets are depreciated on a straight-line basis over the shorter of the estimated useful life and the lease term.

Notes to the Interim Condensed Consolidated Financial Information *(continued)*

30 June 2019

3. CHANGES IN ACCOUNTING POLICIES AND DISCLOSURES *(continued)*

(a) Adoption of IFRS 16 *(continued)*

Summary of new accounting policies (continued)

Lease liabilities

Lease liabilities are recognised at the commencement date of the lease at the present value of lease payments to be made over the lease term. The lease payments include fixed payments (including in-substance fixed payments) less any lease incentives receivable, variable lease payments that depend on an index or a rate, and amounts expected to be paid under residual value guarantees. The variable lease payments that do not depend on an index or a rate are recognised as an expense in the period in which the event or condition that triggers the payment occurs.

In calculating the present value of lease payments, the Group uses the incremental borrowing rate at the lease commencement date if the interest rate implicit in the lease is not readily determinable. After the commencement date, the amount of lease liabilities is increased to reflect the accretion of interest and reduced for the lease payments made. In addition, the carrying amount of lease liabilities is remeasured if there is a modification, a change in future lease payments arising from change in an index or rate, a change in the lease term, a change in the in-substance fixed lease payments or a change in assessment to purchase the underlying asset.

Amounts recognised in the interim condensed consolidated statement of financial position and profit or loss

The carrying amounts of the Group's right-of-use assets and lease liabilities, and the movement during the period are as follow:

	Right-of-use assets				Lease liabilities RMB' 000
	Land use right RMB' 000	Land lease RMB' 000	Office lease RMB' 000	Sub Total RMB' 000	
As at 1 January 2019	98,519	383,927	16,219	498,665	377,773
Additions	–	105,351	–	105,351	105,351
Depreciation charge	(1,456)	(22,380)	(3,504)	(27,340)	–
Interest expense	–	–	–	–	16,297
Payments	–	–	–	–	(15,692)
Termination	–	(222)	(74)	(296)	(74)
As at 30 June 2019	97,063	466,676	12,641	576,380	483,655

Notes to the Interim Condensed Consolidated Financial Information *(continued)*

30 June 2019

3. CHANGES IN ACCOUNTING POLICIES AND DISCLOSURES *(continued)*

(a) Adoption of IFRS 16 (continued)

Amounts recognised in the interim condensed consolidated statement of financial position and profit or loss (continued)

The Group recognised rental expense from short-term leases of RMB8,000 and leases of low-value assets of RMB8,000 for the six months ended 30 June 2019.

(b) Adoption of IAS 28

Amendments to IAS28 clarify that the scope exclusion of IFRS 9 only includes interests in an associate or joint venture to which the equity method is applied and does not include long-term interests that in substance form part of the net investment in the associate or joint venture, to which the equity method has not been applied. Therefore, an entity applies IFRS 9, rather than IAS 28, including the impairment requirements under IFRS 9, in accounting for such long-term interests. IAS 28 is then applied to the net investment, which includes the long-term interests, only in the context of recognising losses of an associate or joint venture and impairment of the net investment of the associate or joint venture. The Group assessed its business model for its long-term interests in associate and joint ventures upon adoption of the amendments on 1 January 2019 and concluded that the long-term interests in associates and joint ventures continue to be measured at amortised cost in accordance with IFRS 9. Accordingly, the amendments did not have any impact on the Group's interim condensed consolidated financial information.

(c) Adoption of IFRIC-Int 23

IFRIC-Int 23 addresses the accounting for income taxes (current and deferred) when tax treatments involve uncertainty that affects the application of IAS 12 (often referred to as "uncertain tax positions"). The interpretation does not apply to taxes or levies outside the scope of IAS 12, nor does it specifically include requirements relating to interest and penalties associated with uncertain tax treatments. The interpretation specifically addresses (i) whether an entity considers uncertain tax treatments separately; (ii) the assumptions an entity makes about the examination of tax treatments by taxation authorities; (iii) how an entity determines taxable profits or tax losses, tax bases, unused tax losses, unused tax credits and tax rates; and (iv) how an entity considers changes in facts and circumstances. Upon adoption of the interpretation, the Group considered whether it has any uncertain tax positions arising from the transfer pricing on its intergroup sales. Based on the Group's tax compliance and transfer pricing study, the Group determined that it is probable that its transfer pricing policy will be accepted by the tax authorities. Accordingly, the interpretation did not have any significant impact on the Group's interim condensed consolidated financial information.

Notes to the Interim Condensed Consolidated Financial Information *(continued)*

30 June 2019

4. OPERATING SEGMENT INFORMATION

For management purposes, the Group is organised into business units based on their products and services and has two reportable operating segments as follows:

- Dairy farming business: raising and breeding dairy cows, raw milk production and sale of reproduced heifers; and
- Import trading business: imports and sales of cows and feeds and provision of import agency services.

Mr. Zhang Jianshe, the chairman of the board of directors of the Company and the chief executive of the Group, is identified as the chief operating decision maker (the “**CODM**”) of the Group for the purposes of resource allocation and performance assessment. For the Group’s dairy farming business, the CODM reviews operating results and financial information on a company by company basis and each company is identified as an operating segment. Since the group companies engaged in the dairy farming business are operating in similar business model with similar target group of customers and under the same regulatory environment, they are aggregated into a single reportable segment. The Group’s import trading business is carried out by Beijing Sinofarm Stud Livestock Co., Ltd. (“**Sinofarm Stud Livestock**”) and the operating results and financial information of the import trading business are reviewed by the CODM apart from the costs and expenses incurred by Sinofarm Stud Livestock for headquarters’ management purposes.

Segment results exclude fair value adjustments of biological assets and agricultural produce held by the Group at the end of each reporting period, finance costs and head office and corporate expenses.

Segment assets exclude fair value adjustments of biological assets and corporate and other unallocated assets as these assets are managed on a group basis.

Segment liabilities exclude interest-bearing bank and other borrowings and corporate and other unallocated liabilities as these liabilities are managed on a group basis.

Notes to the Interim Condensed Consolidated Financial Information *(continued)*

30 June 2019

4. OPERATING SEGMENT INFORMATION *(continued)*

The following is an analysis of the Group's revenue and results by reportable segment:

Six months ended 30 June 2019	Dairy farming business RMB' 000 (Unaudited)	Import trading business RMB' 000 (Unaudited)	Total RMB' 000 (Unaudited)
Segment revenue			
Sales to external customers	705,635	80	705,715
Intersegment sales	–	26,428	26,428
	705,635	26,508	732,143
<i>Reconciliation:</i>			
Elimination of intersegment sales			(26,428)
Revenue			705,715
Segment results	95,498	3,530	99,028
<i>Reconciliation:</i>			
Fair value adjustments of biological assets			53,807
Elimination of intersegment results			(2,378)
Finance costs			(82,054)
Corporate and other unallocated expenses			(18,328)
Profit before tax			50,075
30 June 2019			
Segment assets	5,280,139	530,155	5,810,294
<i>Reconciliation:</i>			
Elimination of intersegment receivables	(964,698)	(231,793)	(1,196,491)
	4,315,441	298,362	4,613,803
Fair value adjustments of biological assets			297,522
Corporate and other unallocated assets			103,893
Total assets			5,015,218
Segment liabilities	632,600	990,687	1,623,287
<i>Reconciliation:</i>			
Elimination of intersegment payables	(231,793)	(964,698)	(1,196,491)
	400,807	25,989	426,796
Interest-bearing bank and other borrowings			2,432,326
Corporate and other unallocated liabilities			4,058
Total liabilities			2,863,180

Notes to the Interim Condensed Consolidated Financial Information *(continued)*

30 June 2019

4. OPERATING SEGMENT INFORMATION *(continued)*

	Dairy farming business RMB' 000 (Unaudited)	Import trading business RMB' 000 (Unaudited)	Total RMB' 000 (Unaudited)
Six months ended 30 June 2018			
Segment revenue			
Sales to external customers	667,283	–	667,283
Intersegment sales	–	11,544	11,544
	667,283	11,544	678,827
<i>Reconciliation:</i>			
Elimination of intersegment sales			(11,544)
Revenue			667,283
Segment results	118,950	1,574	120,524
<i>Reconciliation:</i>			
Fair value adjustments of biological assets			(3,128)
Elimination of intersegment results			(872)
Finance costs			(55,578)
Corporate and other unallocated expenses			(14,821)
Profit before tax			46,125
31 December 2018 (Audited)			
Segment assets	4,481,432	409,507	4,890,939
<i>Reconciliation:</i>			
Elimination of intersegment receivables	(359,044)	(148,608)	(507,652)
	4,122,388	260,899	4,383,287
Fair value adjustments of biological assets			243,406
Corporate and other unallocated assets			206,611
Total assets			4,833,304
Segment liabilities	659,437	388,587	1,048,024
<i>Reconciliation:</i>			
Elimination of intersegment payables	(148,162)	(359,044)	(507,206)
	511,275	29,543	540,818
Interest-bearing bank and other borrowings			2,181,755
Corporate and other unallocated liabilities			8,768
Total liabilities			2,731,341

Notes to the Interim Condensed Consolidated Financial Information *(continued)*

30 June 2019

5. REVENUE

An analysis of revenue is as follows:

	For the six months ended 30 June	
	2019 RMB' 000 (Unaudited)	2018 RMB' 000 (Unaudited)
<i>Revenue from contracts with customers</i>		
Sale of goods		
– Raw milk	705,635	667,283
Rendering of agency services		
– Import agency services	80	–
	705,715	667,283

Disaggregated revenue information for revenue from contracts with customers

For the six months ended 30 June 2019

Segments	Dairy farming business RMB' 000 (Unaudited)	Import trading business RMB' 000 (Unaudited)	Total RMB' 000 (Unaudited)
Types of goods or services			
Sale of goods	705,635	–	705,635
Rendering of agency services	–	80	80
Total revenue from contracts with customers	705,635	80	705,715

For the six months ended 30 June 2018

Segments	Dairy farming business RMB' 000 (Unaudited)	Import trading business RMB' 000 (Unaudited)	Total RMB' 000 (Unaudited)
Types of goods or services			
Sale of goods	667,283	–	667,283
Rendering of agency services	–	–	–
Total revenue from contracts with customers	667,283	–	667,283

Notes to the Interim Condensed Consolidated Financial Information *(continued)*

30 June 2019

6. OTHER INCOME AND OTHER GAINS AND LOSSES

An analysis of other income and other gains and losses is as follows:

	For the six months ended 30 June	
	2019 RMB' 000 (Unaudited)	2018 RMB' 000 (Unaudited)
Other income		
Government grants related to		
– Assets other than biological assets	1,617	1,760
– Income	203	13,376
	1,820	15,136
Interest income	3,653	1,746
Others	1,460	151
	6,933	17,033
Other gains and losses		
– Gains/(losses) on disposal of items of property, plant and equipment	3,199	(8)
– Exchange gain, net	1,401	2,224
– Others	(181)	1,140
	4,419	3,356

Notes to the Interim Condensed Consolidated Financial Information *(continued)*

30 June 2019

7. PROFIT BEFORE TAX

The Group's profit before tax is arrived at after charging/(crediting):

	For the six months ended 30 June	
	2019 RMB' 000 (Unaudited)	2018 RMB' 000 (Unaudited)
Cost of sales		
Feeds and other related costs for raw milk production	448,430	428,739
Gains arising on initial recognition of agricultural produce at fair value less costs to sell at the point of harvest	230,323	212,810
Cost of sales of raw milk	678,753	641,549
Other expenses		
Bank charges	549	228
Others	5	4
	554	232
Staff costs (including the Directors' emoluments)		
Salaries, bonuses and allowances	56,413	50,210
Contributions to retirement benefit scheme	6,626	4,612
Total employee benefits	63,039	54,822
Less: Capitalised in biological assets	(14,777)	(13,886)
Employee benefits charged directly in profit or loss	48,262	40,936

Notes to the Interim Condensed Consolidated Financial Information *(continued)*

30 June 2019

8. FINANCE COSTS

	For the six months ended 30 June	
	2019 RMB' 000 (Unaudited)	2018 RMB' 000 (Unaudited)
Interest on bank and other borrowings	65,757	55,578
Interest on lease liabilities	16,297	–
Less: Interest capitalised	–	–
	82,054	55,578

9. INCOME TAX

The income tax expenses for the six months ended 30 June 2019 can be reconciled to the loss before tax per the interim condensed consolidated statement of profit or loss and other comprehensive income as follows:

	For the six months ended 30 June	
	2019 RMB' 000 (Unaudited)	2018 RMB' 000 (Unaudited)
Profit before tax	50,075	46,125
Tax at corporate income tax rate at 25%	12,519	11,531
Effect of items that are not deductible in determining taxable profit	15,411	24,045
Effect of losses incurred for agricultural business	4,319	5,052
Tax losses not recognised	5,304	5,409
Effect of tax exemption granted to agricultural operations	(37,553)	(46,037)
Income tax	–	–

According to the prevailing tax rules and regulations in the PRC, the Company's subsidiaries engaged in agricultural business are exempted from enterprise income tax for taxable profit from the operation of agricultural business in the PRC.

Notes to the Interim Condensed Consolidated Financial Information *(continued)*

30 June 2019

10. DIVIDENDS

The Directors do not recommend the payment of an interim dividend for the six months ended 30 June 2019 (for the six months ended 30 June 2018: Nil).

11. EARNINGS PER SHARE ATTRIBUTABLE TO ORDINARY EQUITY HOLDERS OF THE PARENT

The earnings and weighted average number of ordinary shares used in the calculations of basic and diluted earnings per share are as follows:

	For the six months ended 30 June	
	2019	2018
	RMB' 000	RMB' 000
	(Unaudited)	(Unaudited)
Earnings		
Earnings used in the calculation of basic earnings per share	50,075	46,125
Number of shares		
	For the six months ended 30 June	
	2019	2018
	' 000	' 000
	(Unaudited)	(Unaudited)
Shares		
Weighted average number of ordinary shares in issue during the Reporting Period used in the basic earnings per share calculation	2,174,078	2,174,078

Notes to the Interim Condensed Consolidated Financial Information *(continued)*

30 June 2019

12. PROPERTY, PLANT AND EQUIPMENT

	30 June 2019	31 December 2018
	RMB' 000	RMB' 000
	(Unaudited)	(Unaudited)
COST		
Balance at beginning of the period	2,176,421	2,077,905
Additions	30,700	127,032
Disposals	(21,842)	(28,516)
Balance at end of the period	2,185,279	2,176,421
ACCUMULATED DEPRECIATION		
Balance at beginning of the period	361,921	267,018
Charge for the period	61,790	107,996
Disposals	(9,795)	(13,093)
Balance at end of the period	413,916	361,921
CARRYING AMOUNT	1,771,363	1,814,500

During the six months ended 30 June 2019, the Group acquired assets with a cost of RMB30,700,000 (31 December 2018: RMB127,032,000).

Assets (other than those classified as held for sale) with a net book value of RMB12,047,000 were disposed of by the Group during the six months ended 30 June 2019 (31 December 2018: RMB15,423,000), resulting in a net gain on disposal of RMB3,303,000 (31 December 2018: net loss of RMB11,007,000).

As at 30 June 2019, certain of the Group's property, plant and equipment with an aggregate carrying amount of approximately RMB298,681,000 (31 December 2018: RMB318,533,000) were pledged to secure interest-bearing bank and other borrowings to the Group (note 18).

Notes to the Interim Condensed Consolidated Financial Information *(continued)*

30 June 2019

13. BIOLOGICAL ASSETS

During the six months ended 30 June 2019, the biological assets of the Group are dairy cows held to produce raw milk (i.e. milkable cows, heifers and calves) and cows held for sale. Dairy cows held to produce raw milk are categorised as bearer biological assets and cows held for sale are categorised as consumable biological assets.

(A) Quantity of biological assets

The Group's dairy cows include cows held for sale, milkable cows, heifers and calves. Heifers and calves are dairy cows that have not had their first calves. The quantity of cows owned by the Group is shown as follows:

	30 June 2019 (Unaudited) Heads	31 December 2018 (Audited) Heads
Cows held for sale	–	71
Milkable cows	34,589	36,068
Heifers and calves	28,365	28,640
	62,954	64,779

Cows held for sale comprise heifers imported and held in quarantine farms and heifers/calves reproduced by the Group for sale to external customers. Cows held for sale are classified as current assets.

Milkable cows, heifers and calves are dairy cows of the Group for the purpose of production of raw milk and are classified as non-current assets.

In general, the heifers are inseminated when they reached approximately 14 months old. After an approximately 285-day pregnancy term, a calf is born and the dairy cow begins to produce raw milk and the lactation period begins. A milkable cow is typically milked for approximately 305 days to 340 days before a dry period of approximately 60 days. When a heifer begins to produce raw milk, it is transferred to the category of milkable cows based on the estimated fair value less cost to sell on the date of transfer.

Notes to the Interim Condensed Consolidated Financial Information *(continued)*

30 June 2019

13. BIOLOGICAL ASSETS *(continued)*

(B) Value of biological assets

The amounts of the Group's biological assets are as follows:

	30 June 2019	31 December 2018
	RMB' 000	RMB' 000
	(Unaudited)	(Audited)
Cows held for sale	–	780
Milkable cows	1,161,050	1,145,290
Heifers and calves	495,210	468,620
Total value of cows	1,656,260	1,614,690
Current portion	–	780
Non-current portion	1,656,260	1,613,910
	1,656,260	1,614,690

The fair value of the Group's dairy cows as at 30 June 2019 was estimated by using the same valuation techniques as adopted in note 16 to the Group's annual consolidated financial statements for the year ended 31 December 2018. As the fair value was determined using significant unobservable inputs, it falls in level 3 of fair value hierarchy.

The carrying amount of cows pledged for interest-bearing bank and other borrowings at the end of the reporting period are as follows (note 18):

	30 June 2019	31 December 2018
	RMB' 000	RMB' 000
	(Unaudited)	(Audited)
Bank loans	73,500	73,500
Other borrowings	982,063	941,203
	1,055,563	1,014,703

Notes to the Interim Condensed Consolidated Financial Information *(continued)*

30 June 2019

14. TRADE AND OTHER RECEIVABLES

The Group normally allows a credit period of 30 days to its customers for sales of raw milk. The Group normally requires prepayments for sales of cows and alfalfa. The aged analysis of the Group's trade receivables presented based on invoice date which approximates to the date on which revenue is recognised as at the end of the reporting period is as follows:

	30 June 2019	31 December 2018
	RMB' 000	RMB' 000
	(Unaudited)	(Audited)
Trade receivables:		
Within 1 month	164,599	124,094
1 to 2 months	–	854
2 to 3 months	–	–
Over 3 months	662	–
	165,261	124,948
Other receivables:		
– Advances to suppliers	18,254	41,624
– Others	6,442	10,577
	24,696	52,201
	189,957	177,149

As at 30 June 2019, the Group has entered into factoring agreements with certain financial institutions as to secure interest-bearing bank and other borrowings. Since the Group has retained the substantial risks and rewards relating to such trade receivables, it continued to recognise the full carrying amounts of trade receivables. Trade receivables under such factoring agreements amounted to RMB10,467,000 as at 30 June 2019 (31 December 2018: RMB12,419,000).

Notes to the Interim Condensed Consolidated Financial Information *(continued)*

30 June 2019

15. PLEDGED BANK DEPOSITS AND CASH AND BANK BALANCES

	30 June 2019	31 December 2018
	RMB' 000	RMB' 000
	(Unaudited)	(Audited)
Cash and cash equivalents	224,151	456,542
Time deposits with original maturity of more than three months	158,806	158,540
Cash and bank balances	382,957	615,082
Pledged bank deposits	11,875	7,859
	394,832	622,941

Pledged bank deposits and cash and bank balances were denominated in RMB, United States Dollars ("USD") and Hong Kong Dollars ("HKD") as at 30 June 2019. The RMB is not freely convertible into other currencies, however, under Mainland China's Foreign Exchange Control Regulations/Administration of Settlement and Sale and Payment of Foreign Exchange Regulations, the Group is permitted to exchange RMB for other currencies through banks authorised to conduct foreign exchange business.

Pledged bank deposits and cash and bank balances of the Group are denominated in the following currencies:

	30 June 2019	31 December 2018
	RMB' 000	RMB' 000
	(Unaudited)	(Audited)
RMB	205,272	431,384
USD	189,027	191,183
HKD	533	374
	394,832	622,941

Notes to the Interim Condensed Consolidated Financial Information *(continued)*

30 June 2019

16. TRADE AND OTHER PAYABLES

The credit period granted to the Group for the settlement of trade purchases is within 90 days. The following is an aged analysis of trade payables from invoice date at the end of the reporting period:

	30 June 2019	31 December 2018
	RMB' 000	RMB' 000
	(Unaudited)	(Audited)
Trade payables:		
– 0 to 90 days	184,986	306,939
– 91 to 180 days	64,640	77,116
– Over 181 days	89,627	43,890
	339,253	427,945
Payable for acquisition of items of property, plant and equipment	6,006	9,974
Accrued staff costs	11,874	15,513
Land lease payables	–	4,543
Interest payables	9,744	10,604
Deposits	14,613	12,356
Others	11,988	16,030
	54,225	69,020
	393,478	496,965

17. CONTRACT LIABILITIES

	30 June 2019	31 December 2018
	RMB' 000	RMB' 000
	(Unaudited)	(Audited)
Short-term advances received from customers:		
Sale of goods	4,491	25,425

Contract liabilities include short-term advances received to deliver goods and render agency services. The decrease in contract liabilities in 2019 was mainly due to the decrease in short-term advances received from customers in relation to the provision of sale of goods at the end of the reporting period.

Notes to the Interim Condensed Consolidated Financial Information *(continued)*

30 June 2019

18. INTEREST-BEARING BANK AND OTHER BORROWINGS

	Notes	30 June 2019 RMB' 000 (Unaudited)	31 December 2018 RMB' 000 (Audited)
Lease liabilities		483,655	–
Unsecured bank borrowings		453,040	667,600
Guaranteed and unsecured bank borrowings	(i.a)	365,000	290,000
Secured bank borrowings	(i.b)	65,000	50,000
Secured other borrowings	(i.c)	150,714	194,775
Guaranteed and secured bank borrowings	(i.d)	185,714	200,000
Guaranteed and secured other borrowings	(i.e)	729,203	779,380
		2,432,326	2,181,755
Bank and other borrowings repayable:			
Within one year		1,106,090	1,015,545
Between one and two years		406,819	389,193
Between two and five years		704,547	747,358
Over five years		214,870	29,659
		2,432,326	2,181,755
Bank and other borrowings comprise:			
Fixed-rate bank and other borrowings		1,028,694	1,093,755
Variable-rate bank and other borrowings		1,403,632	1,088,000
		2,432,326	2,181,755

Notes to the Interim Condensed Consolidated Financial Information *(continued)*

30 June 2019

18. INTEREST-BEARING BANK AND OTHER BORROWINGS *(continued)*

Notes:

- (i) (a) As at 30 June 2019, a bank loan of RMB290,000,000 (31 December 2018: RMB290,000,000) were guaranteed by Mr. Zhang Jianshe and Mrs. Li Jingtao, and a bank loan of RMB75,000,000 (31 December 2018: Nil) were guaranteed by Mr. Zhang Jianshe.
- (b) As at 30 June 2019, no bank borrowings (31 December 2018: RMB50,000,000) were secured by prepaid land lease payments (31 December 2018: RMB7,260,000). As at 30 June 2019, bank borrowings of RMB65,000,000 were secured by dairy cows of RMB73,500,000 (31 December 2018: RMB73,500,000).
- (c) As at 30 June 2019, other borrowings of RMB150,714,000 (31 December 2018: RMB194,775,000) were secured by dairy cows of RMB433,374,000 (31 December 2018: RMB409,337,000) and certain of the Group's long-term pledged deposits amounting to approximately of RMB9,000,000 (31 December 2018: RMB9,000,000) with present value of RMB8,788,000 (31 December 2018: RMB8,585,000).
- (d) As at 30 June 2019, bank borrowings of RMB185,714,000 (31 December 2018: RMB200,000,000) were guaranteed by Mr. Zhang Jianshe and China United SME Guarantee Corporation Company, an independent third party and secured by property, plant and equipment of the Group with an aggregate carrying amount of RMB158,208,000 (31 December 2018: RMB174,367,000).
- (e) As at 30 June 2019, other borrowings of RMB499,196,000 (31 December 2018: RMB500,000,000) were secured by trade receivables of RMB10,467,000 (31 December 2018: RMB12,419,000) and dairy cows of RMB323,342,000 (31 December 2018: RMB310,342,000) under factoring agreements and guaranteed by Mr. Zhang Jianshe and Mrs. Li Jingtao.

As at 30 June 2019, other borrowings of RMB168,348,000 (31 December 2018: RMB198,748,000) were secured by dairy cows with a carrying amount of RMB225,347,000 (31 December 2018: RMB221,524,000) and guaranteed by Mr. Zhang Jianshe and Mrs. Li Jingtao.

As at 30 June 2019, other borrowings of RMB61,659,000 (31 December 2018: RMB80,632,000) was secured by property, plant and equipment of the Group with an aggregate carrying amount of RMB140,473,000 (31 December 2018: RMB144,166,000), prepayment for non-current assets of the Group of RMB2,603,000 (31 December 2018: RMB2,603,000) and certain of the Group's long-term pledged deposits amounting to approximately RMB25,400,000 (31 December 2018: RMB25,400,000) with present value of RMB23,079,000 (31 December 2018: RMB22,575,000), and guaranteed by Mr. Zhang Jianshe.

Notes to the Interim Condensed Consolidated Financial Information *(continued)*

30 June 2019

18. INTEREST-BEARING BANK AND OTHER BORROWINGS *(continued)*

Notes: *(continued)*

(ii) As at 30 June 2019, the contracted interest rates of the above bank and other borrowings ranged from 4.65% to 6.84% (31 December 2018: 3.45% – 6.84%).

(iii) The Group's bank borrowings were denominated in the following currencies:

	30 June 2019 RMB' 000 (Unaudited)	31 December 2018 RMB' 000 (Audited)
USD	–	69,540
RMB	2,432,326	2,112,215
	2,432,326	2,181,755

19. SHARE CAPITAL

	30 June 2019 RMB' 000 (Unaudited)	31 December 2018 RMB' 000 (Audited)
Authorised:		
5,000,000,000 ordinary shares of USD0.00001 each	306	306
Issued and fully paid 2,174,078,000 (31 December 2018: 2,174,078,000) ordinary shares of USD0.00001 each	135	135

20. COMMITMENTS

The Group had the following capital commitments at the end of the reporting:

	30 June 2019 RMB' 000 (Unaudited)	31 December 2018 RMB' 000 (Audited)
Contracted, but not provided for:		
Plant and machinery	210,086	206,480

Notes to the Interim Condensed Consolidated Financial Information *(continued)*

30 June 2019

21. RELATED PARTY TRANSACTIONS

- (a) In addition to the transactions detailed elsewhere in these financial statements, the Group had the following transactions with related parties during the period:

The Group rented two offices from Zhongdi Genetics & Seeds Co., Ltd, a related party, with lease term from 22 June 2018 to 21 June 2021 and annual lease payments of RMB2,514,000 and RMB4,085,000 respectively.

- (b) Guaranties provided by related parties

		30 June 2019	31 December 2018
		RMB' 000	RMB' 000
	Note	(Unaudited)	(Audited)
Mr. Zhang Jianshe	(i)	1,279,917	1,269,380

Note:

- (i) As at 30 June 2019, the Group's bank loans amounting to RMB1,279,917,000 (31 December 2018: RMB1,269,380,000) was guaranteed by Mr. Zhang Jianshe and secured by certain property, plant and equipment as disclosed elsewhere in the interim condensed consolidated financial statements.

Included in the above bank and other borrowings of RMB1,279,917,000 (31 December 2018: RMB1,269,380,000), Mrs. Li Jingtao, spouse of Mr. Zhang Jianshe, also provided guarantee to bank and other borrowings of RMB957,544,000 (31 December 2018: RMB988,748,000).

- (c) Compensation to key management personnel

	For the six months ended 30 June	
	2019	2018
	RMB' 000	RMB' 000
	(Unaudited)	(Unaudited)
Salaries, bonuses and other benefits	3,606	3,641
Retirement benefit scheme contributions	130	47
	3,736	3,688

Notes to the Interim Condensed Consolidated Financial Information *(continued)*

30 June 2019

22. FAIR VALUE AND FAIR VALUE HIERARCHY OF FINANCIAL INSTRUMENTS

The carrying amounts and fair values of the Group's financial instruments, other than those with carrying amounts that reasonably approximate to the fair values, are as follows:

	30 June 2019		31 December 2018	
	Carrying amounts	Fair values	Carrying amounts	Fair values
	RMB' 000	RMB' 000	RMB' 000	RMB' 000
	(Unaudited)	(Unaudited)	(Audited)	(Audited)
Interest-bearing bank and other borrowings	2,432,326	2,540,215	2,181,755	2,251,250

The Group's financial department headed by the finance manager is responsible for determining the policies and procedures for the fair value measurement of financial instruments. The finance manager reports directly to the chief financial officer and the audit committee. At each reporting date, the finance department analyses the movements in the value of financial instruments and determines the major inputs applied in the valuation. The valuation is reviewed and approved by the chief financial officer. The valuation process and results are discussed with the audit committee twice a year for interim and annual financial reporting.

The fair values of the financial assets and liabilities are included at the moment at which the instrument could be exchanged in a current transaction between willing parties, other than in a forced or liquidation sale.

Fair value hierarchy

The following methods and assumptions were used to estimate the fair values:

The fair values of interest-bearing bank and other borrowings have been calculated by discounting the expected future cash flows using rates currently available for instruments with similar terms, credit risk and remaining maturities.

The following table illustrated the fair value measurement hierarchy of the Group's financial instruments:

Liabilities measured at fair value:

	Fair value measurement using Significant unobservable inputs (Level 3)	
	30 June 2019	31 December 2018
	RMB' 000	RMB' 000
	(Unaudited)	(Audited)
Interest-bearing bank and other borrowings	2,540,215	2,251,250