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# SINOFERT HOLDINGS LIMITED

# 中化化肥控股有限公司\*

(Incorporated in Bermuda with limited liability)
(Stock Code: 297)

#### **ANNOUNCEMENT**

# FINANCIAL DATA OF SINOCHEM FERTILIZER FOR THE YEAR ENDED 31 DECEMBER 2017 AND THE THREE MONTHSENDED 31 MARCH 2018

This announcement is made by Sinofert Holdings Limited (the "Company", together with its subsidiaries, the "Group") pursuant to the inside information provisions under Part XIVA of the Securities and Futures Ordinance (Chapter 571 of the Laws of Hong Kong) and Rules 13.09(2)(a) and 13.10B of the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited.

Reference is made to the announcements of the Company dated 19 July 2016 and 25 July 2016 in relation to the issue of the first tranche of the medium-term notes for the year of 2016 in an amount of RMB1 billion by Sinochem Fertilizer Company Limited ("**Sinochem Fertilizer**"), an indirect wholly-owned subsidiary of the Company.

According to the relevant PRC regulations, Sinochem Fertilizer is required to publish its financial data on a quarterly basis on the website of Shanghai Clearing House at www.shclearing.com and the website of China Money at www.chinamoney.com.cn during the term of the above debts. Set out below are the audited financial data of Sinochem Fertilizer for the year ended 31 December 2017 and the unaudited financial data of Sinochem Fertilizer for the three months ended 31 March 2018, which are prepared in accordance with the China Accounting Standards for Business Enterprises, and have no material difference from those prepared in accordance with the Hong Kong Financial Reporting Standards. The financial data of Sinochem Fertilizer for the year ended 31 December 2017 contained herein have been consolidated into the accounts of the Group for the year ended 31 December 2017 published by the Company on 28 March 2018.

Shareholders of the Company and potential investors are advised to exercise caution in dealing in the securities of the Company.

# For and on behalf of the Board SINOFERT HOLDINGS LIMITED Oin Hengde

Executive Director and Chief Executive Officer

Hong Kong, 27 April 2018

As at the date of this announcement, the executive directors of the Company are Mr. Qin Hengde (Chief Executive Officer) and Mr. Harry Yang; the non-executive directors of the Company are Mr. Zhang Wei (Chairman) and Mr. Yang Lin; and the independent non-executive directors of the Company are Mr. Ko Ming Tung, Edward, Mr. Lu Xin and Mr. Tse Hau Yin, Aloysius.

<sup>\*</sup> For identification purposes only



SINOCHEM FERTILIZER CO., LTD.

ENGLISH TRANSLATION OF FINANCIAL STATEMENTS
FOR THE YEAR 1 JANUARY 2017 TO 31 DECEMBER 2017
IF THERE IS ANY CONFLICT BETWEEN THE CHINESE VERSION AND ITS ENGLISH
TRANSLATION, THE CHINESE VERSION WILL PREVAIL

#### AUDITORS' REPORT

毕马威华振审字第 1801972 号

All owners of Sinochem Fertilizer Co., Ltd.:

#### Opinion

We have audited the accompanying financial statements of Sinochem Fertilizer Co., Ltd. ("the Company") set out on pages 1 to 78, which comprise the consolidated and company balance sheets as at 31 December 2017, the consolidated and company income statements, the consolidated and company cash flow statements, the consolidated and company statements of changes in owners' equity for the year then ended, and notes to the financial statements.

In our opinion, the accompanying financial statements present fairly, in all material respects, the consolidated and company financial position of the Company as at 31 December 2017, and the consolidated and company financial performance and cash flows of the Company for the year then ended in accordance with Accounting Standards for Business Enterprises issued by the Ministry of Finance of the People's Republic of China.

#### **Basis for Opinion**

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

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

Management is responsible for the preparation and fair presentation of the financial statements in accordance with the Accounting Standards for Business Enterprises, and for the design, implementation and maintenance of such internal control necessary to enable that the financial statements are free from material misstatement, whether due to fraud or error.



#### **AUDITOR'S REPORT (continued)**

毕马威华振宙字第 1801972 **号** 

ONLY

# Responsibilities of Management and Those Charged with Governance for the Financial Statements (continued)

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

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

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

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

As part of an audit in accordance with CSAs, we exercise professional judgement and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements,
  whether due to fraud or error, design and perform audit procedures responsive to those
  risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for
  our opinion. The risk of not detecting a material misstatement resulting from fraud is
  higher than for one resulting from error, as fraud may involve collusion, forgery,
  intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit
  procedures that are appropriate in the circumstances, but not for the purpose of
  expressing an opinion on the effectiveness of the Company's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Company's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Company to cease to continue as a going concern.

#### **AUDITOR'S REPORT (continued)**

毕马威华振审字第 1801972 号

### Auditor's Responsibilities for the Audit of the Financial Statements (continued)

- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- Obtain sufficient appropriate audit evidence regarding the financial information of the
  entities or business activities within the Company to express an opinion on the financial
  statements. We are responsible for the direction, supervision and performance of the
  group audit. We remain solely responsible for our audit opinion.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

KPMG Huazhen LLP

Certified Public Accountants

Registered in the People's Republic of

China

Wang Ting

China Beijing

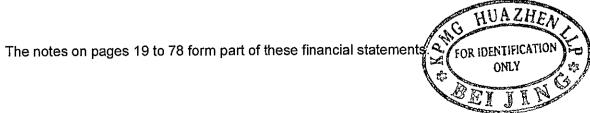
Li Qian

20 April 2018



# Sinochem Fertilizer Co., Ltd. Consolidated balance sheet as at 31 December 2017 (Expressed in renminbi yuan)

	Note	2017	2016
Assets			
Current assets			
Cash at bank and on hand	7	261,724,627.21	440,554,996.91
Bills receivable	8	190,637,930.88	100,337,605.35
Accounts receivable	9	37,560,005.22	270,447,098.87
Prepayments	10	1,427,546,698.70	1,043,807,166.94
Interest receivable		1,125,972.28	1,124,971.88
Other receivables	11	102,070,824.67	110,763,621.89
Inventories	12	4,999,795,934.46	3,803,131,103.09
Assets held for sale	13	8,017,384,700.93	- · · · · · -
Other current assets	14	1,052,295,700.54	1,058,236,948.50
Non-current assets due within one year		<u> </u>	1,423,380.15
Total current assets		16,090,142,394.89	6,829,826,893.58
Non-current assets			
Available-for-sale financial assets	15	307,519,200.13	388,186,900.13
Long-term equity investments	16	891,862,276.45	9,077,264,103.90
Fixed assets	17	2,114,489,856.28	3,047,885,118.70
Construction in progress	18	311,997,964.48	379,741,368.92
Intangible assets	19	1,106,192,693.90	1,152,140,836.73
Goodwill	20	531,073,744.64	531,073,744.64
Long-term deferred expenses	21	20,345,116.25	19,086,636.74
Deferred tax assets	22	17,210,511.11	31,840,236.93
Total non-current assets		5,300,691,363.24	14,627,218,946.69
Total assets		21,390,833,758.13	21,457,045,840.27



# Sinochem Fertilizer Co., Ltd. Consolidated balance sheet as at 31 December 2017 (continued) (Expressed in renminbi yuan)

	Note	2017	2016
Liabilities and owners' equity			
Current liabilities			
Short-term loans	24	541,798,500.00	540,000,000.00
Bills payable	25	1,996,824,985.23	1,168,002,681.69
Accounts payable		2,136,711,270.77	3,483,505,934.82
Advances from customers		5,900,653,297.72	3,109,888,673.64
Employee benefits payable	26	119,850,153.86	21,500,229.86
Taxes payable	5(3)	72,382,558.75	41,535,671.43
Interest payable		34,636,359.19	87,105,206.88
Dividends payable		26,405,312.00	28,696,120.61
Other payables	27	458,471,624.79	652,395,073.87
Other current liabilities		<u>-</u>	2,000,000,000.00
Total current liabilities		11,287,734,062.31	11,132,629,592.80
Non-current liabilities			
Long-term loans	28	1,500,000,000.00	_
Debentures payable	29	3,495,534,999.36	3,493,184,999.40
Long-term employee benefits payable	30	49,590,830.06	· · · · -
Provisions	31	48,931,672.79	47,127,937.64
Deferred tax liabilities	22	207,912,050.38	220,647,917.47
Deferred income	33	34,626,324.87	45,252,580.75
Total non-current liabilities		5,336,595,877.46	3,806,213,435.26
Total liabilities		16,624,329,939.77	14,938,843,028.06

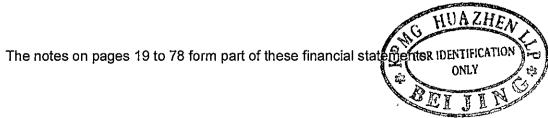


Sinochem Fertilizer Co., Ltd. Consolidated balance sheet as at 31 December 2017 (continued) (Expressed in renminbi yuan)

Liabilities and owners' equity (continued)	Note	2017	2016
Elabilitios and civilois equity (continuou)			
Owners' equity			
Paid-in capital	33	10,600,000,000.00	10,600,000,000.00
Capital reserve	34	1,059,409,802.06	378,602,626.64
Specific reserve	35	9,819,965.62	6,184,431.92
Surplus reserve	36	487,741,563.04	487,741,563.04
Accumulated loss		(7,180,362,216.93)	(4,817,599,396.28)
Total equity attributable to owners of the Company		4,976,609,113.79	6,654,929,225.32
Non-controlling interests		(210,105,295.43)	(136,726,413.11)
Total owners' equity		4,766,503,818.36	6,518,202,812.21
Total liabilities and owners' equity		21,390,833,758.13	21,457,045,840.27

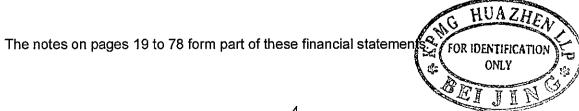
These financial statements have been approved by the Company on 20 April 2018.

			_
Qin Hengde	Gao Jian	Liu Junru	(Company stamp)
Legal	Accounting	The Head of the	
Representative	Comptroller	Accounting Department	



# Sinochem Fertilizer Co., Ltd. Consolidated income statement for the year ended 31 December 2017 (Expressed in renminbi yuan)

	Note	2017	2016
Operating income	37	17,619,135,789.79	15,144,935,225.53
Less: Operating costs     Taxes and surcharges     Selling and distribution expenses     General and administrative expenses     Financial expenses     Impairment losses  Add: Investment losses     (Including: losses from investment in associates and joint ventures)     Gains / (losses) from asset disposals     Other income	38 39 40 41 42 43	16,352,431,679.64 38,917,811.97 815,040,885.98 745,928,768.30 317,922,584.29 1,031,331,648.53 (802,402,245.38) (158,330,198.60) 189,160.79 32,388,647.15	65,286,910.27 753,837,959.55 685,095,950.36 248,224,326.26 3,274,088,416.29 (86,722,185.05)
Operating loss		(2,452,262,026.36)	(5,047,506,913.95)
Add: Non-operating income Less: Non-operating expenses	44 44	38,150,705.94 8,036,830.39	49,830,747.17 12,170,060.85
Loss before income tax		(2,422,148,150.81)	(5,009,846,227.63)



Sinochem Fertilizer Co., Ltd. Consolidated income statement for the year ended 31 December 2017 (continued) (Expressed in renminbi yuan)

	Note	2017	2016
Loss before income tax		(2,422,148,150.81)	(5,009,846,227.63)
Less: Income tax expense	45	10,358,018.46	3,795,780.76
Net loss for the year		(2,432,506,169.27)	(5,013,642,008.39)
Attributable to: Owners of the Company Non-controlling interests			(4,827,115,772.85) (186,526,235.54)
Other comprehensive income, net of tax			-
Total comprehensive income for the year		(2,432,506,169.27)	(5,013,642,008.39)
Attributable to: Owners of the Company Non-controlling interests			(4,827,115,772.85) (186,526,235.54)

These financial statements have been approved by the Company on 20 April 2018.

Qin Hengde	Gao Jian	Liu Junru	(Company stamp)
Legal	Accounting	The Head of the	
Representative	Comptroller	Accounting Department	



Sinochem Fertilizer Co., Ltd. Consolidated cash flow statement for the year ended 31 December 2017 (Expressed in renminbi yuan)

	Note	2017	2016
Cash flows from operating activities: Proceeds from sale of goods and			
rendering of services		21,741,236,042.63	19 748 682 860 41
Proceeds from other operating activities		31,175,509.91	43,427,557.29
			10,127,007.20
Sub-total of cash inflows		21,772,411,552.54	19,792,110,417.70
Payment for goods and services		22,074,779,946.76	18,046,571,392.08
Payment to and for employees		693,103,514.35	661,915,015.16
Payment of various taxes		105,027,567.57	149,731,335.73
Payment for other operating activities		198,840,051.26	102,473,548.19
Sub-total of cash outflows		23,071,751,079.94	18,960,691,291.16
Net cash (outflow) / inflow from operating activities	46(1)	(1,299,339,527.40)	831,419,126.54
Cash flows from investing activities:			
Proceeds from disposal of investments		4,777,052,414.09	8,926,694,984.17
Investment returns received		122,812,464.29	153,093,475.39
Net proceeds from disposal of fixed assets,		122,012,404.29	100,090,470.09
and intangible assets		2,777,461.48	7,998,038.03
Proceeds from other investing activities		2,418,959,570.52	-
Sub-total of cash inflows		7,321,601,910.38	9,087,786,497.59
Cab total of cacif lillions		7,021,001,010.00	
Payment for acquisition of fixed assets, intangible assets and other long-term			
assets		281,918,108.73	288,998,252.11
Payment for acquisition of investments		4,986,437,000.00	8,837,500,000.00
Sub-total of cash outflows		5,268,355,108.73	9,126,498,252.11
Not each inflow / (outflow) from investing			
Net cash inflow / (outflow) from investing activities		2,053,246,801.65	(38,711,754.52)
			(30,7 11,107.02)



Sinochem Fertilizer Co., Ltd. Consolidated cash flow statement for the year ended 31 December 2017 (continued) (Expressed in renminbi yuan)

	Note	2017	2016
Cash flows from financing activities: Proceeds from borrowings Proceeds from issuance of debentures		18,577,655,285.29	11,410,444,677.49 4,000,000,000.00
Sub total of cash inflows		18,577,655,285.29	15,410,444,677.49
Repayments of borrowings Payment for dividends, profit distributions		19,075,856,785.29	15,653,874,237.81
or interest		427,096,619.11	298,729,093.74
Sub-total of cash outflows		19,502,953,404.40	15,952,603,331.55
Net cash outflow from financing activities		(925,298,119.11)	(542,158,654.06)
Effect of foreign exchange rate changes on cash and cash equivalents		(7,439,524.84)	7,965,060.40
Net (decrease) / increase in cash and cash equivalents	46(2)	(178,830,369.70)	258,513,778.36
Add: cash and cash equivalents at the beginning of the year		440,554,996.91	182,041,218.55
Cash and cash equivalents at the end of the year	46(3)	261,724,627.21	440,554,996.91

These financial statements have been approved by the Company on 20 April 2018.

Qin Hengde Gao Jian Liu Junru (Company stamp)
Legal Accounting The Head of the
Representative Comptroller Accounting Department

Sinochem Fertilizer Co., Ltd. Consolidatec statement of changes in cwners' equity for the year ended 31 December 2017 (Expressed in Renminbi Yuan)

				Attributable to owners of the Company	s of the Company				
	Note	Paid-in capital	Capital reserve	Specific reserve	Surplus reserve	Retained earnings / (accumulated loss)	Sub-tofal	Non-controlling interests	Total
Balance at 1 January 2C17		10,600,000,000,00	378,602,626.64	6,184,431.92	487,741,563.04	(4,817,599,396.28)	6,654,929,225.32	(136,726,413.11)	6,518.202,812.21
Changes in equity for the year 1. Total comprehensive expense 2. Specific reserve	35	•	•	•	•	(2,359,127,286.95)	(2,355,127,286.95)	(73,378,882.32)	(73,378,882.32) (2,432,506,169.27)
- Accrued	;	•	• 1	20,121,239.27	• 1	(20,121,239.27)	1 1		
Other equity changes     Provision for onercus contract	34	ı		(10:00 1:00 1:01)		100010010010010010010010010010010010010			
relation to the disposal of interests in an associate		•	680,807,175.42	•	•	•	680,807, 75.42	•	680.807,175.42
Sub-total of 1 to 3			680,807,175.42	3,635,533.70		(2,362,762,820.65)	(1,678,320,111,53)	(73,378,882.32)	(1.75*,698,993.85)
Balance at 31 December 2017		10,600,000,000.00	1,059,409,802.06	9,819,965.62	487,741,563.04	(7,180,362,216.93)	4,976,609,113.79	(210,105,295,43)	4,766.503,818.36

These financial statements have been approved by the Company on 20 April 2018.

Qin Hengde	Gao Jian	Liu Junru	(Company stamp
Legal	Accounting	The Head of the	
Representative	Comptroller	Accounting Department	



Sinochem Fertilizer Co., Ltd. Consolidated statement of changes in owners' equity for the year ended 31 December 2016 (Expressed in Renminbi Yuan)

				Attributable to owners of the Company	irs of the Company	i			
	Note	Paid-in capital	Capital reserve	Specific reserve	Surplus reserve	Retained eamings / (accumulated loss)	Sub-total	Non-controlling interests	Total
Balance at 1 January 2016		10,600,000,000.00	395,212,697.22	3,536,708.26	487,741,563.04	12,164,100.23	11,498,655,063.75	49,800,471.33	11,543,455,540.08
Changes in equity for the year 1. Total comprehensive expense 2. Specific reserve	35	•	•	•		(4,827,115,772.85)	(4,827,145,772.85)	(186,526,235,54)	(5,013,642,008.39)
- Accrued		•	•	28,332,700.34	•	(28,332,700.34)	•	,	
- Utilized 3. Other equity changes	ž	•	•	(25,684,976,68)	ı	25,684,976.68	•	•	•
- Share of an associate's net assets changes - Deregistration of a subsidiary	;		(16,610,070.58)		, ,		(16,612,070.58)	(648.90)	(16,6 <sup>4</sup> 0,070.58) (648.90)
Sub-total of 1 to 3		-	(16,610,070.58)	2,647,723.66	11 11 11 11 11 11 11 11 11 11 11 11 11	(4,829,763,496.51)	(4,843,725,843,43)	(186,526,884.44)	(5,030,252,727.87)
Balance at 31 December 2016		10,600,000,000.00	378,602,626.64	6,184,431.92	487,741,563.04	(4,817,599,396.28)	6,654,929,225.32	(136,726,413.11)	5,518.202,812.21

These financial statements have been approved by the Company on 20 April 2018.

Qin Hengde	Gao Jian	Liu Junru	Company stamp
Legal	Accounting	The Head of the	•
Representative	Comptroller	Accounting Department	



Sinochem Fertilizer Co., Ltd. Balance sheet as at 31 December 2017 (Expressed in renminbi yuan)

	Note	2017	2016
Assets			
Current assets			
Cash at bank and on hand	7	194,037,660.27	402,966,022.76
Bills receivable	8	203,723,157.84	84,790,061.35
Accounts receivable	9	169,855,007.14	202,890,847.44
Prepayments	10	1,766,687,690.88	1,354,632,628.80
Interest payable		7,129,097.34	5,792,363.46
Dividends receivable		36,000,000.00	36,000,000.00
Other receivables	11	135,530,776.56	137,841,431.94
Inventories	12	3,986,643,157.67	2,918,800,127.48
Assets held for sale	13	8,017,384,700.93	-
Other current assets	14	4,068,899,277.81	3,820,587,061.52
Total current assets		18,585,890,526.44	8,964,300,544.75
Non-current assets			
Available-for-sale financial assets	15	303,519,200.13	384,186,900.13
Long-term equity investments	16	3,573,490,357.57	11,763,033,654.06
Fixed assets	17	98,189,123.51	62,794,988.99
Intangible assets	19	16,125,477.25	15,380,908.48
Long-term deferred expenses	21	645,706.86	804,667.00
Deferred tax assets	22	5,653,047.72	5,653,047.72
Other non-current assets		777,133,825.24	577,957,628.54
Total non-current assets		4,774,756,738.28	12,809,811,794.92
Total assets		23,360,647,264.72	21,774,112,339.67

The notes on pages 19 to 78 form part of these financial statements IDENTIFICATION ONLY

Sinochem Fertilizer Co., Ltd. Balance sheet as at 31 December 2017 (continued) (Expressed in renminbi yuan)

	Note	2017	2016
Liabilities and owners' equity			
Current liabilities			
Short-term loans	24	837,598,500.00	620,500,000.00
Bills payable	25	1,978,327,158.32	1,102,178,078.28
Accounts payable		1,646,585,935.08	2,893,180,137.45
Advances from customers		5,952,292,646.96	2,903,648,710.38
Employee benefits payable	26	7,247,901.17	5,504,071.41
Taxes payables	5(3)	63,570,267.02	32,464,542.20
Interest payable		35,153,481.99	94,319,503.34
Other payables	27	267,208,523.00	478,379,344.56
Other current liabilities			2,201,000,000.00
Total current liabilities		10,787,984,413.54	10,331,174,387.62
Non-current liabilities			
Long-term loans	28	1,500,000,000.00	20,000,000.00
Debentures payable	29	3,495,534,999.36	3,493,184,999.40
Deferred income	32	2,733,500.00	2,883,500.00
Total non-current liabilities		4,998,268,499.36	3,516,068,499.40
Total liabilities		15,786,252,912.90	13,847,242,887.02



Sinochem Fertilizer Co., Ltd. Balance sheet as at 31 December 2017 (continued) (Expressed in renminbi yuan)

Liabilities and owners' equity (continued)	Note	2017	2016
Owners' equity Paid-in capital Capital reserve Surplus reserve Accumulated loss	33 34 36	10,600,000,000.00 1,055,021,317.21 498,894,604.32 (4,579,521,569.71)	10,600,000,000.00 374,214,141.79 498,894,604.32 (3,546,239,293.46)
Total owners' equity		7,574,394,351.82	7,926,869,452.65
Total liabilities and owners' equity		23,360,647,264.72	21,774,112,339.67

These financial statements have been approved by the Company on 20 April 2018.

Qin Hengde Legal Representative	Gao Jian Accounting	Liu Junru The Head of the	(Company stamp)
Representative	Comptroller	Accounting Department	

The notes on pages 19 to 78 form part of these financial statements or IDENTIFICATION



Sinochem Fertilizer Co., Ltd. Income statement for the year ended 31 December 2017 (Expressed in renminbi yuan)

	Note	2017	2016
Operating income	37	16,331,080,401.62	14,250,379,157.20
Less: Operating costs Taxes and surcharges Selling and distribution expenses General and administrative expenses Financial expenses Impairment losses	38 39 40	15,558,775,266.27 8,768,983.44 539,975,235.75 248,007,272.05 317,285,758.74 87,655,950.92	14,310,945,384.14 33,497,990.33 483,537,346.41 229,244,425.29 250,371,601.79 2,894,819,298.73
Add: Investment (losses) / income (Including: (losses) / Income from investment in associates and joint	41	(632,259,132.94)	
ventures)	40	(162,471,667.63)	
Gains / (losses) from asset disposals Other income	42 43	253,586.86 250,000.00	(1,419,150.81)
Operating loss		(1,061,143,611.63)	(3,846,248,357.39)
Add: Non-operating income	44	29,475,508.65	21,326,954.59
Less: Non-operating expenses	44	1,614,173.27	1,650,743.28
Loss before income tax		(1,033,282,276.25)	(3,826,572,146.08)

Sinochem Fertilizer Co., Ltd. Income statement for the year ended 31 December 2017 (continued) (Expressed in renminbi yuan)

Gao Jian

Accounting

Comptroller

	Note	2017	2016
Loss before income tax		(1,033,282,276.25)	(3,826,572,146.08)
Less: Income tax expense	45		7,938,774.69
Net loss for the year		(1,033,282,276.25)	(3,834,510,920.77)
Other comprehensive income, net of tax		-	- -
Total comprehensive income for the year		(1,033,282,276.25)	(3,834,510,920.77)
These financial statements have been appro	ved by th	ne Company on 20 Ap	oril 2018.

Liu Junru

The Head of the

**Accounting Department** 

The notes on pages 19 to 78 form part of these financial statements

Qin Hengde

Representative

Legal



(Company stamp)

Sinochem Fertilizer Co., Ltd. Cash flow statement for the year ended 31 December 2017 (Expressed in renminbi yuan)

	Note	2017	2016
Cash flows from operating activities:			
Proceeds from sale of goods and rendering of services		20,000,331,337.51	18,722,856,760.09
Proceeds from other operating activities		5,161,031.18	24,139,218.73
r roceeds from other operating activities			24,100,210.70
Sub-total of cash inflows		20,005,492,368.69	18,746,995,978.82
Payment for goods and services		20,779,956,705.30	17,821,020,219.06
Payment to and for employees		325,597,834.91	290,710,494.14
Payment of various taxes		31,498,434.17	69,983,929.83
Payment for other operating activities		124,919,371.98	170,677,024.54
Sub-total of cash outflows		21,261,972,346.36	18,352,391,667.57
			-
Net cash (outflow) / inflow from operating			
activities	46(1)	(1,256,479,977.67)	394,604,311.25
Cash flows from investing activities:			
Proceeds from disposal of investments		9,782,023,063.54	11,239,667,484.17
Investment returns received		294,698,404.71	301,070,028.22
Net proceeds from disposal of fixed assets		1,622,526.08	5,760,105.17
Proceeds from other investing activities		2,418,960,000.00	
Sub-total of cash inflows		12,497,303,994.33	11,546,497,617.56
Payment for acquisition of fixed assets, intangible assets and other long-term			
assets		47,627,343.24	12,314,987.74
Payment for acquisition of investments			11,334,551,801.84
Sub-total of cash outflows		10,509,000,081.18	11,346,866,789.58
Net cash inflow from investing activities		1,988,303,913.15	199,630,827.98

The notes on pages 19 to 78 form part of these financial statement

its For identificatio Sinochem Fertilizer Co., Ltd. Cash flow statement for the year ended 31 December 2017 (continued) (Expressed in renminbi yuan)

	Note	2017	2016
Cash flows from financing activities: Proceeds from investors Proceeds from borrowings Proceeds from issuance of debentures		18,962,595,285.29	4,000,000,000.00
Sub-total of cash inflows		18,962,595,285.29	16,189,244,677.49
Repayments of borrowings Payment for dividends, profit distributions		19,466,496,785.29	
or interest		429,467,630.69	286,929,358.69
Sub-total of cash outflows		19,895,964,415.98	16,494,103,596.50
Net cash outflow from financing activities		(933,369,130.69)	(304,858,919.01)
Effect of foreign exchange rate changes on cash and cash equivalents		(7,383,167.28)	7,962,289.14
Net (decrease) / increase in cash and cash equivalents	46(2)	(208,928,362.49)	297,338,509.36
Add: cash and cash equivalents at the beginning of the year		402,966,022.76	105,627,513.40
Cash and cash equivalents at the end of the year	46(3)	194,037,660.27	402,966,022.76

These financial statements have been approved by the Company on 20 April 2018.

	- <del> </del>	Line Income	-(Company stomp)
Qin Hengde	Gao Jian	Liu Junru	(Company stamp)
Legal	Accounting	The Head of the	
Representative	Comptroller	Accounting Department	



Sinochem Fertilizer Co., Ltd. Statement of changes in owners' equity for the year ended 31 December 2017 (Expressed in Renminbi Yuan)

Total	152.65	276.25) -	175.42	100.83)	351.82
	7,926,869,452.65	(1,033,282,276.25)	680,807,175.42	(352,475,100.83)	7,574,394,351.82
Ketained earnings / (eccumulated loss)	(3,546,239,293.46)	(1,033,282,276.25)	•	(1,033,282,276.25)	(4,579,521,569.71)
Surplus reserve	498,894,604.32	1 1			498,894,604.32
Capital reserve	374,214,141.79	1 1	680,807,175.42	680,807,175.42	1,055,021,317.21
Paid-in Capital	10,600,000,000.00		,		10,600,000,000.00
Note		34			
	Balance at 1 January 2017	Changes in equity for the year 1. Total comprehensive income 2. Other equity changes - Provision for onerous	the disposal of interests in an associate	Sub-total	Balance at 31 December 2017

These financial statements have been approved by the Company on 20 April 2018.

Qin Hengde	Gao Jian	Liu Junru	(Company stamp)
Legal	Accounting	The Head of the	
Representative	Comptroller	Accounting Department	



Sinochem Fertilizer Co., Ltd. Statement of changes in owners' equity for the year ended 31 December 2016 (Expressed in Renmirbi Yuan)

Note	Balance at 1 January 2016	Changes in equity for the year  1. Total comprehensive income  2. Other equity changes  34	- Share of an associate's net assets changes	Sub-total	Balance at 31 December 2016
Paid-in Capital	13,600,000,000.00	1	1	1	13,600,000,000.00
Capital reserve	390,824,212.37	ı	(16,610,070.58)	(16,610,070.58)	374,214,141.79
Surplus reserve	498,894,604.32	ı	•		498,894,604.32
Retained earnings / (accumulated loss)	288,271,627.31	(3,834,510,920.77)	•	(3,834,510,920.77)	(3,546,239,293.46)
Total	11,777,993,444.00	(3,834,513,920.77)	(16,613,070.58)	(3,85*,123,99*.35)	7,926,869,452.65

These financial statements have been approved by the Company on 20 April 2018.

Qin Hengde	Gao Jian	Liu Junru	(Company stamp
Legal	Accounting	The Head of the	
Representative	Comptroller	Accounting Department	



## Sinochem Fertilizer Co., Ltd. Notes to the financial statements (Expressed in Renminbi Yuan)

#### 1 Company status

Sinochem Fertilizer Co., Ltd. (the "Company"), previously known as Sinochem International Fertilizer Trading Co., Ltd., was founded in April 1993 with its head office located in Beijing. The Company was restructured as a foreign-owned enterprise held by China Fertilizer (Holdings) Co., Ltd. ("China Fertilizer") with the approval of the Commerce department (Foreign economic and Trade Committee) [2005] 0001 on 12 January 2015 and the registered capital is RMB 10,600,000,000.00. The parent of the Company is China Fertilizer, and its ultimate holding company is Sinochem Group Co., Ltd. ("Sinochem Group").

The major operations of the Company together with its subsidiaries (hereinafter collectively referred to as "the Group") include: License management projects: manufacture fertilizer raw materials, fertilizer products and fodder; wholesales of hazardous chemical (excluding state-operated trading); purchase and sales of minerals. General management projects: sales of home-made products; import and export of fertilizer raw materials, fertilizer products and pesticide; commission agency and its supporting businesses (excluding state-operating trading and import); wholesales and retails of fertilizer raw materials, fertilizer products and pesticide; operate fertilizer related businesses and fertilizer related technology development, technical services and technology consulting; property management of self-owned real estate (including scriptorium leasing).

#### 2 Basis of preparation

The financial statements have been prepared on the going concern basis.

#### (1) Statement of compliance

The financial statements have been prepared in accordance with the requirements of Accounting Standards for Business Enterprises or referred to as China Accounting Standards ("CAS") Issued by the Ministry of Finance ("MOF"). These financial statements present truly and completely the consolidated financial position and financial position of the Company as at 31 December 2017, and the consolidated financial performance and financial performance and the consolidated cash flows and cash flows of the Company for the year then ended.

#### (2) Accounting year

The accounting year of the Group is from 1 January to 31 December.

### (3) Functional currency and presentation currency

The Company's functional currency is Renminbi and these financial statements are presented in Renminbi. Functional currency is determined by the Company and its subsidiaries on the basis of the currency in which major income and costs are denominated and settled.

- 3 Significant accounting policies and accounting estimates
  - (1) Business combinations and consolidated financial statements
    - (a) Business combinations not involving enterprises under common control

A business combination not involving enterprises under common control is a business combination in which all of the combining enterprises are not ultimately controlled by the same party or parties both before and after the business combination. Where (1) the aggregate of the acquisition-date fair value of assets transferred (including the acquirer's previously held equity interest in the acquiree), liabilities incurred or assumed, and equity securities issued by the acquirer, in exchange for control of the acquiree, exceeds (2) the acquirer's interest in the acquisition-date fair value of the acquiree's identifiable net assets, the difference is recognized as goodwill. If (1) is less than (2), the difference is recognized in profit or loss for the current period. Acquisition-related costs are expensed when incurred. Any difference between the fair value and the carrying amount of the assets transferred as consideration is recognized in profit or loss. The acquiree's identifiable asset, liabilities and contingent liabilities, if the recognition criteria are met, are recognized by the Group at their acquisition-date fair value. The acquisition date is the date on which the acquirer obtains control of the acquiree.

#### (b) Consolidated financial statements

The scope of consolidated financial statements is based on control and the consolidated financial statements comprise the Company and its subsidiaries. Control exists when the investor has all of following: power over the investee; exposure, or rights, to variable returns from its involvement with the investee and has the ability to affect those returns through its power over the investee. When assessing whether the Group has power, only substantive rights (held by the Group and other parties) are considered. The financial position, financial performance and cash flows of subsidiaries are included in the consolidated financial statements from the date that control commences until the date that control ceases.

Where a subsidiary was acquired during the reporting period, through a business combination not involving enterprises under common control, the identifiable assets and liabilities of the acquired subsidiaries are included in the scope of consolidation from the date that control commences, based on the fair value of those identifiable assets and liabilities at the acquisition date.

When the accounting period or accounting policies of a subsidiary are different from those of the Company, the Company makes necessary adjustments to the financial statements of the subsidiary based on the Company's own accounting period or accounting policies. Intra-group balances and transactions, and any unrealised profit or loss arising from intra-group transactions, are eliminated when preparing the consolidated financial statements. Unrealised losses resulting from intra-group transactions are eliminated in the same way as unrealised gains, unless they represent impairment losses that are recognized in the financial statements.

Non-controlling interests are presented separately in the consolidated balance sheet within owners' equity. Net profit or loss attributable to non-controlling shareholders is presented separately in the consolidated income statement below the net profit line item. Total comprehensive income attributable to non-controlling shareholders is presented separately in the consolidated income statement below the total comprehensive income line item. When the amount of loss for the current period attributable to the non-controlling shareholders of a subsidiary exceeds the non-controlling shareholders' portion of the opening balance of owners' equity of the subsidiary, the excess is still allocated against the non-controlling interests. Changes in the interest in a subsidiary without a change in control are accounted for as equity transactions.

When the Group loses control over a subsidiary, any resulting disposal gains or losses are recognised as investment income for the current period.

#### (2) Translation of foreign currencies

When the Group receives capital in foreign currencies from investors, the capital is translated to Renminbi at the spot exchange rate on the date of the receipt. Other foreign currency transactions are, on initial recognition, translated to Renminbi at the spot exchange rate on the dates of the transactions.

Monetary items denominated in foreign currencies are translated to Renminbi at the spot exchange rate at the balance sheet date. The resulting exchange differences are generally recognized in profit or loss, unless they arise from the re-translation of the principal and interest of specific borrowings for the acquisition, construction or production of qualifying assets (see Note 3(21)). Non-monetary items that are measured at historical cost in foreign currencies are translated to Renminbi using the exchange rate at the transaction date.

#### (3) Cash and Cash equivalents

Cash and cash equivalents comprise cash on hand, deposits that can be readily withdrawn on demand, and short term, highly liquid investments that are readily convertible into known amounts of cash and are subject to an insignificant risk of change in value.

#### (4) Inventories

Inventories are initially measured at cost. Cost of inventories comprises all costs of purchase, costs of conversion and other expenditures incurred in bringing the inventories to their present location and condition. Cost of inventories is calculated using the weighted average method. In addition to the purchasing cost of raw materials, work in progress and finished goods include direct labour costs and an appropriate allocation of production overheads.

At the balance sheet date, inventories are carried at the lower of cost and net realisable value.

Any excess of the cost over the net realisable value of each class of inventories is recognized as a provision for impairment, and is recognized in profit or loss. Net realizable value is the estimated selling price in the ordinary course of business less the estimated costs of completion and the estimated costs necessary to make the sale including relevant taxes.

#### (5) Long-term equity investments

#### (a) Investments in subsidiaries

In the Group's consolidated financial statements, investments in subsidiaries are accounted for in accordance with the principles described in Note 3(1)(b).

In the Company's separate financial statements, investments in subsidiaries are measured as follows:

- For a long-term equity investment obtained through a business combination not involving enterprises under common control, the initial cost comprises the aggregate of the fair value of assets transferred, liabilities incurred or assumed, and equity securities issued by the Company, in exchange for control of the acquiree.
- An investment in a subsidiary acquired other than through a business combination is initially recognized in accordance with the principles described in Note 3(5)(b).

In the Company's separate financial statements, long-term equity investments in subsidiaries are accounted for using the cost method, unless the investment is classified as held for sale (see Note 3(11)). Except for cash dividends or profit distributions declared but not yet distributed that have been included in the price or consideration paid in obtaining the investments, the Company recognizes its share of the cash dividends or profit distributions declared by the subsidiary as investment income in the current period. The investments in subsidiaries are stated in the balance sheet at cost less impairment losses (see Note 3(13)(b)).

#### (b) Investments in joint ventures and associates

A joint venture is an arrangement whereby the Group and other parties have joint control and rights to the net assets of the arrangement.

An associate is an enterprise over which the Group has significant influence.

An investment in a joint venture or an associate is initially recognized at the amount of cash paid if the Group acquires the investment by cash.

An investment in a joint venture or an associate is accounted for using the equity method, unless the investment is classified as held for sale (see Note 3(11)).

#### Under the equity method:

- Where the initial cost of a long-term equity investment exceeds the Group's interest in the fair value of the investee's identifiable net assets at the date of acquisition, the investment is initially recognized at cost. Where the initial investment cost is less than the Group's interest in the fair value of the investee's identifiable net assets at the date of acquisition, the investment is initially recognized at the investor's share of the fair value of the investee's identifiable net assets, and the difference is recognized in profit or loss.
- After the acquisition of the investment, the Group recognizes its share of the investee's profit or loss and other comprehensive income as investment income or losses and other comprehensive income respectively, and adjusts the carrying amount of the investment accordingly. Once the investee declares any cash dividends or profit distributions, the carrying amount of the investment is reduced by the amount attributable to the Group. Changes in the Group's share of the investee's owners' equity, other than those arising from the investee's net profit or loss, other comprehensive income or profit distribution ("other changes in owners' equity"), is recognized directly in the Group's equity, and the carrying amount of the investment is adjusted accordingly.
- In calculating its share of the investee's net profits or losses, other comprehensive income and other changes in owners' equity, the Group recognizes investment income and other comprehensive income after making appropriate adjustments to align the accounting policies or accounting periods with those of the Group based on the fair value of the investee's identifiable net assets at the date of acquisition. Unrealized profits and losses resulting from transactions between the Group and its associates or joint ventures are eliminated to the extent of the Group's interest in the associates or joint ventures. Unrealized losses resulting from transactions between the Group and its associates or joint ventures are eliminated in the same way as unrealized gains but only to the extent that there is no impairment.

The Group discontinues recognizing its share of further losses of the investee after the carrying amount of the long-term equity investment and any long-term interest that in substance forms part of the Group's net investment in the joint venture or associate is reduced to zero, except to the extent that the Group has an obligation to assume additional losses. If the joint venture or associate subsequently reports net profits, the Group resumes recognizing its share of those profits only after its share of the profits equals the share of losses not recognized.

The Group makes provision for impairment of investments in joint ventures and associates in accordance with the principles described in Note 3(13)(b).

#### (6) Fixed assets and construction in progress

Fixed assets represent the tangible assets held by the Group for use in the production of goods or supply of services or administrative purposes with useful lives over one year.

Fixed assets are stated in the balance sheet at cost less accumulated depreciation and impairment losses (see Note 3(13)(b)). Construction in progress is stated in the balance sheet at cost less impairment losses (see Note 3(13)(b)).

The cost of a purchased fixed asset comprises the purchase price, related taxes, and any directly attributable expenditure for bringing the asset to working condition for its intended use. The cost of self-constructed assets includes the cost of materials, direct labour, capitalized borrowing costs (see Note 3(21)), and any other costs directly attributable to bringing the asset to working condition for its intended use.

Construction in progress is transferred to fixed assets when it is ready for its intended use. No depreciation is provided against construction in progress.

Any subsequent costs including the cost of replacing part of an item of fixed assets are recognised as assets when it is probable that the economic benefits associated with the costs will flow to the Group, and the carrying amount of the replaced part is derecognised. The costs of the day-to-day maintenance of fixed assets are recognised in profit or loss as incurred.

Gains or losses arising from the retirement or disposal of an item of fixed asset are determined as the difference between the net disposal proceeds and the carrying amount of the item and are recognized in profit or loss on the date of retirement or disposal.

The cost of fixed asset, less its estimated residual value and accumulated impairment losses, is depreciated using the straight-line method over its estimated useful life. The estimated useful lives, residual value rates and depreciation rates of each class of fixed assets are as follows:

	Estimated useful life (years)	Residual value rate	Depreciation rate
Plant and buildings Machinery and equipment Office and other	20 - 30 10 - 14	3% - 5% 3% - 5%	3.17% - 4.85% 6.79% - 9.70%
equipment	8		11.88% - 12.13%
Underground structures Motor vehicles	4	Depreciate under output method based on recoverable reserves 4 3% - 5% 23.75% - 24.25%	

Useful lives, residual values and depreciation methods are reviewed at least at each year-end.

#### (7) Leases

A lease is classified as either a finance lease or an operating lease. A finance lease is a lease that transfers substantially all the risks and rewards incidental to ownership of a leased asset to the lessee, irrespective of whether the legal title to the asset is eventually transferred. An operating lease is a lease other than a finance lease.

#### (a) Operating lease charges

Rental payments under operating leases are recognized as part of the cost of another related asset or as expenses on a straight-line basis over the lease term.

#### (b) Assets leased out under operating leases

Income derived from operating leases is recognized in profit or loss using the straight-line method over the lease term. If initial direct costs incurred in respect of the assets leased out are material, the costs are initially capitalized and subsequently amortized in profit or loss over the lease term on the same basis as the lease income. Otherwise, the costs are charged to profit or loss immediately.

#### (8) Intangible assets

Intangible assets are stated in the balance sheet at cost less accumulated amortization (where the estimated useful life is finite) and impairment losses (see Note 3(13)(b)).

For an intangible asset with finite useful life, its cost lose estimated residual value and accumulated impairment losses is amortized using the straight-line method over its estimated useful life, unless the intangible asset is classified as held for sale. The respective amortization periods for such intangible assets are as follows:

Amortization period

Land use right

Depreciate under output method based
Mining rights
Others

10 - 50 years

Depreciate under output method based
on recoverable reserves
10 - 20 years

#### (9) Goodwill

The initial cost of goodwill represents the excess of cost of acquisition over the acquirer's interest in the fair value of the identifiable net assets of the acquiree under a business combination not involving enterprises under common control.

Goodwill is not amortized and is stated in the balance sheet at cost less accumulated impairment losses (see Note 3(13)(b)). On disposal of an asset group or a set of asset groups, any attributable goodwill is written off and included in the calculation of the profit or loss on disposal.

#### (10) Long-term deferred expenses

Expenditure incurred with beneficial period over one year is recognized as long-term deferred expenses. Long-term deferred expenses are stated in the balance sheet at cost less accumulated amortisation and impairment losses (see Note 3(13)(b)).

Long-term deferred expenses are amortised over their beneficial periods. The respective amortisation periods for the long-term deferred expenses are as follows:

Amortisation period

Catalyzer 2 - 5 years
Land rentals 3 - 22 years
Others 3 - 7 years

#### (11) Assets held for sale

The Group classifies a non-current asset or disposal group as held for sale when the carrying amount of the non-current asset or disposal group will be recovered through a sale transaction rather than through continuing use.

The disposal group is a group of assets to be disposed of, by sale or otherwise, together as a whole in a single transaction, and liabilities directly associated with those assets that will be transferred in the transaction.

A non-current asset or disposal group is classified as held for sale when all the following criteria are met:

- According to the customary practices of selling such asset or disposal group in similar transactions, the non-current asset or disposal group is available for immediate sale in its present condition;
- The sale is highly probable to occur, that is, the Group has made a resolution on a sale plan and entered into a legally binding purchase agreement with other parties. The sale is expected to be completed within one year.

Non-current assets or disposal groups held for sale are initially and subsequently measured at the lower of carrying amount and fair value (see Note 3(14)) less costs to sell (except financial assets (see Note 3(12)) and deferred tax assets (see Note 3(16)). Any excess of the carrying amount over the fair value (see Note 3(14)) less costs to sell is recognized as an impairment loss in profit or loss.

#### (12) Financial instruments

Financial instruments include cash at bank and on hand, investments in debt and equity securities other than those classified as long-term equity investments (see Note 3(5)), receivables, payables, loans and borrowings, debentures payable and paid-in capital.

(a) Recognition and measurement of financial assets and financial liabilities

A financial asset or financial liability is recognized in the balance sheet when the Group becomes a party to the contractual provisions of a financial instrument.

The Group classifies financial assets and liabilities into different categories at initial recognition based on the purpose of acquiring assets or assuming liabilities: financial assets and financial liabilities at fair value through profit or loss, loans and receivables, held-to-maturity investments, available-forsale financial assets and other financial liabilities.

As at the balance sheet date and the comparative period, the Group did not have financial assets and financial liabilities measured at fair value, as well as held-to-maturity investments.

Financial assets and financial liabilities are measured initially at fair value. For financial assets and financial liabilities at fair value through profit or loss, any related directly attributable transaction costs are charged to profit or loss; for other categories of financial assets and financial liabilities, any related directly attributable transaction costs are included in their initial costs. Subsequent to initial recognition, financial assets and liabilities are measured as follows:

- Financial assets and financial liabilities at fair value through profit or loss are measured at fair value, and changes therein are recognized in profit or loss.
- Receivables are measured at amortised cost using the effective interest method.
- Available-for-sale investments in equity instruments whose fair value cannot be measured reliably are measured at cost. Other available-for-sale financial assets are measured at fair value and changes therein are recognized in other comprehensive income, except for impairment losses and foreign exchange gains and losses from monetary financial assets which are recognized directly in profit or loss. When an investment is derecognized, the gain or loss accumulated in equity is reclassified to profit or loss. Dividend income is recognized in profit or loss when the investee approves the dividends. Interest is recognized in profit or loss using the effective interest method (see Note 3(18)(c)).
- Financial liabilities other than those at fair value through profit or loss are subsequently measured at amortised cost using the effective interest method. However, a financial guarantee issued by the Group is subsequently measured at the higher of the amount initially recognized less accumulated amortisation and the amount of a provision determined in accordance with the principles for contingent liabilities (see Note 3(17)).
- (b) Presentation of financial assets and financial liabilities

Financial assets and financial liabilities are presented separately in the balance sheet and are not offset. However, a financial asset and a financial liability are offset and the net amount is presented in the balance sheet when both of the following conditions are satisfied:

- the Group currently has a legally enforceable right to set off the recognized amounts; and
- the Group intends either to settle on a net basis, or to realize the financial asset and settle the financial liability simultaneously.

### (c) Derecognition of financial assets and financial liabilities

A financial asset is derecognized when one of the following conditions is met:

- the Group's contractual rights to the cash flows from the financial asset expire;
- the financial asset has been transferred and the Group transfers substantially all of the risks and rewards of ownership of the financial asset; or
- the financial asset has been transferred, although the Group neither transfers nor retains substantially all of the risks and rewards of ownership of the financial asset, it does not retain control over the transferred asset.

Where a transfer of a financial asset in its entirety meets the criteria for derecognition, the difference between the two amounts below is recognized in profit or loss:

- the carrying amount of the financial asset transferred
- the sum of the consideration received from the transfer and any cumulative gain or loss that has been recognized directly in equity

The Group derecognizes a financial liability (or part of it) only when its contractual obligation (or part of it) is discharged or cancelled or expires.

#### (d) Equity instrument

Except for the paid-in capital contributed by the investors, the Company does not have public equity instrument.

#### (13) Impairment of assets

Except for impairment of assets in Note 3(4) and (16), impairment of assets is accounted for using the following principles:

#### (a) Impairment of financial assets

The carrying amounts of financial assets (other than those at fair value through profit or loss) are reviewed at each balance sheet date to determine whether there is objective evidence of impairment. If any such evidence exists, an impairment loss is recognized.

#### - Receivables

Receivables are assessed for impairment on an individual basis.

Where impairment is assessed on an individual basis, an impairment loss in respect of a receivable is calculated as the excess of its carrying amount over the present value of the estimated future cash flows (exclusive of future credit losses that have not been incurred) discounted at the original effective interest rate. Impairment losses are recognized in profit or loss.

If, after an impairment loss has been recognized on receivables, there is a recovery in value of the financial asset which can be related objectively to an event occurring after the impairment was recognized, the previously recognized impairment loss is reversed through profit or loss. A reversal of an impairment loss will not result in the asset's carrying amount exceeding what the amortized cost at the date of impairment reversal would have been had no impairment loss been recognized in prior years.

#### - Available-for-sale financial assets

Available-for-sale financial assets are assessed for impairment on an individual basis.

When an available-for-sale financial asset is impaired, the cumulative loss arising from decline in fair value that has been recognized directly in equity is reclassified to profit or loss even though the financial asset has not been derecognized.

If, after an impairment loss has been recognized on an available-for-sale debt instrument, the fair value of the debt instrument increases in a subsequent period and the increase can be objectively related to an event occurring after the impairment loss was recognized, the impairment loss is reversed through profit or loss. An impairment loss recognized for an investment in an equity instrument classified as available for sale is not reversed through profit or loss. The impairment loss on an investment in unquoted equity instrument whose fair value cannot be reliably measured is not reversed.

#### (b) Impairment of other assets

The carrying amounts of the following assets are reviewed at each balance sheet date based on the internal and external sources of information to determine whether there is any indication of impairment:

- fixed assets
- construction in progress
- intangible assets
- goodwill
- long-term deferred expenses
- long-term equity investments

If any indication exists, the recoverable amount of the asset is estimated. In addition, the Group estimates the recoverable amounts of goodwill at each year-end, irrespective of whether there is any indication of impairment. Goodwill is allocated to each asset group, or set of asset groups, that is expected to benefit from the synergies of the combination for the purpose of impairment testing.

An asset group is composed of assets directly related to cash generation and is the smallest identifiable group of assets that generates cash inflows that are largely independent of the cash inflows from other assets or asset groups.

The recoverable amount of an asset (or asset group, set of asset groups) is the higher of its fair value (see Note 3(14)) less costs to sell and its present value of expected future cash flows.

The present value of expected future cash flows of an asset is determined by discounting the future cash flows, estimated to be derived from continuing use of the asset and from its ultimate disposal, to their present value using an appropriate pre-tax discount rate.

An impairment loss is recognized in profit or loss when the recoverable amount of an asset is less than its carrying amount. A provision for impairment of the asset is recognized accordingly. Impairment losses related to an asset group or a set of asset groups are allocated first to reduce the carrying amount of any goodwill allocated to the asset group or set of asset groups, and then to reduce the carrying amount of the other assets in the asset group or set of asset groups on a pro rata basis. However, such allocation would not reduce the carrying amount of an asset below the highest of its fair value less costs to sell (if measurable), its present value of expected future cash flows (if determinable) and zero.

Once an impairment loss is recognized, it is not reversed in a subsequent period.

#### (14) Fair value measurement

Unless otherwise specified, the Group measures fair value measurement as below:

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date.

When measuring fair value, the Group takes into account the characteristics of the particular asset or liability (including the condition and location of the asset and restrictions, if any, on the sale or use of the asset) that market participants would consider when pricing the asset or liability at the measurement date, and uses valuation techniques that are appropriate in the circumstances and for which sufficient data and other information are available to measure fair value. Valuation techniques mainly include the market approach, the income approach and the cost approach.

#### (15) Employee benefits

## (a) Short-term employee benefits

Employee wages or salaries, bonuses, social security contributions such as medical insurance, work injury insurance, maternity insurance and housing fund, measured at the amount incurred or accrued at the applicable benchmarks and rates, are recognized as a liability as the employee provides services, with a corresponding charge to profit or loss or included in the cost of assets where appropriate.

## (b) Post-employment benefits - defined contribution plans

Pursuant to the relevant laws and regulations of the People's Republic of China, the Group participated in a defined contribution basic pension insurance plan in the social insurance system established and managed by government organisations. The Group makes contributions to basic pension insurance plans based on the applicable benchmarks and rates stipulated by the government. Basic pension insurance contributions payable are recognised as a liability as the employee provides services, with a corresponding charge to profit or loss or included in the cost of assets where appropriate.

#### (c) Termination benefits

When the Group terminates the employment with employees before the employment contracts expire, or provides compensation under an offer to encourage employees to accept voluntary redundancy, a provision is recognized with a corresponding expense in profit or loss at the earlier of the following dates:

- When the Group cannot unilaterally withdraw the offer of termination benefits because of an employee termination plan or a curtailment proposal;
- When the Group has a formal detailed restructuring plan involving the payment of termination benefits and has raised a valid expectation in those affected that it will carry out the restructuring by starting to implement that plan or announcing its main features to those affected by it.

#### (16) Income tax

Current tax and deferred tax are recognized in profit or loss except to the extent that they relate to a business combination or items recognized directly in equity (including other comprehensive income).

Current tax is the expected tax payable calculated at the applicable tax rate on taxable income for the year, plus any adjustment to tax payable in respect of previous years.

At the balance sheet date, current tax assets and liabilities are offset only if the Group has a legally enforceable right to set them off and also intends either to settle on a net basis or to realize the asset and settle the liability simultaneously.

Deferred tax assets and liabilities arise from deductible and taxable temporary differences respectively, being the differences between the carrying amounts of assets and liabilities for financial reporting purposes and their tax bases, which include the deductible tax losses and tax credits carried forward to subsequent periods. Deferred tax assets are recognized to the extent that it is probable that future taxable profits will be available against which deductible temporary differences can be utilized

Deferred tax is not recognized for the temporary differences arising from the initial recognition of assets or liabilities in a transaction that is not a business combination and that affects neither accounting profit nor taxable profit (or deductible loss). Deferred tax is not recognized for taxable temporary differences arising from the initial recognition of goodwill.

At the balance sheet date, deferred tax is measured based on the tax consequences that would follow from the expected manner of recovery or settlement of the carrying amount of the assets and liabilities, using tax rates enacted at the reporting date that are expected to be applied in the period when the asset is recovered or the liability is settled.

The carrying amount of a deferred tax asset is reviewed at each balance sheet date, and is reduced to the extent that it is no longer probable that the related tax benefits will be utilized. Such reduction is reversed to the extent that it becomes probable that sufficient taxable profits will be available.

At the balance sheet date, deferred tax assets and liabilities are offset if all the following conditions are met:

- the taxable entity has a legally enforceable right to offset current tax liabilities and assets, and
- they relate to income taxes levied by the same tax authority on either:
  - the same taxable entity; or
  - different taxable entities which intend either to settle the current tax liabilities and assets on a net basis, or to realise the assets and settle the liabilities simultaneously, in each future period in which significant amounts of deferred tax liabilities or assets are expected to be settled or recovered.

#### (17) Provisions

A provision is recognized for an obligation related to a contingency if the Group has a present obligation that can be estimated reliably, and it is probable that an outflow of economic benefits will be required to settle the obligation. Where the effect of the time value of money is material, provisions are determined by discounting the expected future cash flows.

#### (18) Revenue recognition

Revenue is the gross inflow of economic benefit arising in the course of the Group's ordinary activities when those inflows result in increases in equity, other than increases relating to contributions from owners. Revenue is recognized in profit or loss when it is probable that the economic benefits will flow to the Group, the revenue and costs can be measured reliably and the following conditions are met:

#### (a) Sale of goods

Revenue is recognized when all of the general conditions stated above and following conditions are satisfied:

- Significant risks and rewards of ownership of goods have been transferred to the buyer;
- The Group retains neither continuing managerial involvement to the degree usually associated with ownership nor effective control over the goods sold.

Revenue from the sale of goods is measured at the fair value of the consideration received or receivable under the sales contract or agreement.

### (b) Rendering of services

Revenue is measured at the fair value of the consideration received or receivable under the contract or agreement.

Where the outcome of a transaction involving the rendering of services can be estimated reliably at the balance sheet date, revenue is recognized by reference to the stage of completion based on the progress of work performed.

Where the outcome cannot be estimated reliably, revenues are recognised to the extent of the costs incurred that are expected to be recoverable, and an equivalent amount is charged to profit or loss as service cost; otherwise, the costs incurred are recognised in profit or loss and no service revenue is recognised.

#### (c) Interest income

Interest income is recognized on a time proportion basis with reference to the principal outstanding and the applicable effective interest rate.

### (19) Government grants

Government grants are non-reciprocal transfers of monetary or non-monetary assets from the government to the Group except for capital contributions from the government in the capacity as an investor in the Group.

A government grant is recognized when there is reasonable assurance that the grant will be received and that the Group will comply with the conditions attaching to the grant.

If a government grant is in the form of a transfer of a monetary asset, it is measured at the amount received or receivable. If a government grant is in the form of a transfer of a non-monetary asset, it is measured at fair value.

A government grant related to an asset is recognized as deferred income and amortised over the useful life of the related asset on a reasonable and systematic manner as other income or non-operating income. A grant that compensates the Group for expenses or losses to be incurred in the future is recognized as deferred income, and included in other income or non-operating income in the periods in which the expenses or losses are recognized. Otherwise, the grant is included in other income or non-operating income directly.

#### (20) Specific reserve

The Group recognizes a safety fund in the specific reserve pursuant to relevant government regulations, with a corresponding increase in the costs of the related products or expenses. When the safety fund is subsequently used for revenue expenditure, the specific reserve is reduced accordingly. On utilization of the safety fund for fixed assets, the specific reserve is reduced as the fixed assets are recognized, which is the time when the related assets are ready for their intended use; in such cases, an amount that corresponds to the reduction in the specific reserve is recognized in accumulated depreciation with respect to the related fixed assets. As a consequence, such fixed assets are not depreciated in subsequent periods.

#### (21) Borrowing costs

Borrowing costs incurred directly attributable to the acquisition, construction of a qualifying asset are capitalized as part of the cost of the asset. Other borrowing costs are recognised as financial expenses when incurred.

During the capitalization period, the amount of interest (including amortization of any discount or premium on borrowing) to be capitalized in each accounting period is determined as follows:

- Where funds are borrowed specifically for the acquisition, construction of a qualifying asset, the amount of interest to be capitalized is the interest expense calculated using effective interest rates during the period less any interest income earned from depositing the borrowed funds or any investment income on the temporary investment of those funds before being used on the asset.
- To the extent that the Group borrows funds generally and uses them for the acquisition, construction of a qualifying asset, the amount of borrowing costs eligible for capitalization is determined by applying a capitalization rate to the weighted average of the excess amounts of cumulative expenditures on the asset over the above amounts of specific borrowings. The capitalization rate is the weighted average of the interest rates applicable to the general-purpose borrowings.

The capitalisation period is the period from the date of commencement of capitalisation of borrowing costs to the date of cessation of capitalisation, excluding any period over which capitalisation is suspended. Capitalisation of borrowing costs commences when expenditure for the asset is being incurred, borrowing costs are being incurred and activities of acquisition construction that are necessary to prepare the asset for its intended use are in progress, and ceases when the assets become ready for their intended use. Capitalisation of borrowing costs is suspended when the acquisition construction activities are interrupted abnormally for a period of more than three months.

#### (22) Profit distributions to owners

Distributions of profit proposed in the profit appropriation plan to be approved after the balance sheet date are not recognized as a liability at the balance sheet date but are disclosed in the notes separately.

#### (23) Related parties

If a party has the power to control, jointly control or exercise significant influence over another party, or vice versa, or where two or more parties are subject to common control or joint control from another party, they are considered to be related parties. Related parties may be individuals or enterprises. Enterprises with which the Company is under common control only from the State and that have no other related party relationships are not regarded as related parties.

#### (24) Segment reporting

Reportable segments are identified based on operating segments which are determined based on the structure of the Group's internal organisation, management requirements and internal reporting system after taking materiality principle into account. Two or more operating segments may be aggregated into a single operating segment if the segments have similar economic characteristics and are same or similar in respect of the nature of products and services, the nature of production processes, the types or classes of customers for the products and services, the methods used to distribute the products or provide the services, and the nature of the regulatory environment.

Inter-segment revenues are measured on the basis of the actual transaction prices for such transactions for segment reporting, and segment accounting policies are consistent with those for the consolidated financial statements.

## (25) Significant accounting estimates and judgments

The preparation of financial statements requires management to make estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses. Actual results may differ from these estimates. Estimates as well as underlying assumptions and uncertainties involved are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the period in which the estimate is revised and in any future periods affected.

Notes 3(6) and (8) contain information about the accounting estimates relating to depreciation and amortisation of assets such as fixed assets and intangible assets. Notes 9, 10, 11, 12, 15, 16, 17, 18, 19 and 20 contain information about the accounting estimates relating to provisions for impairment of various types of assets. Other significant accounting estimates are as follows:

Note 49: Valuation of fair value of financial instruments;

## 4 Changes in accounting policies

The MOF issued the revised Accounting Standards for Business Enterprises No. 16 – Government Grants ("CAS 16 (2017)") in May 2017. The effective date of CAS 16 (2017) is 12 June 2017.

The significant accounting policies after adopting the above accounting standards are summarised in Note 3(19).

In addition, the MOF issued the "Notice on Revision of the Illustrative Financial Statements" (Caikuai [2017] No.30) in December 2017. The Group has prepared financial statements for the year ended 31 December 2017 in accordance with this document.

Impact of the adoption of the above accounting standards and regulation is as follows:

#### (1) Government grants

Pursuant to CAS 16 (2017), the Group has revisited the existing government grants as of 1 January 2017 and applied the related accounting policies prospectively. The Group's accounting treatment and disclosures of the government grants in 2016 are based on the previously applicable CAS requirements before the issuance of CAS 16 (2017). The adoption of CAS 16 (2017) has no material effect on the financial position and financial performance of the Group.

The impact of adoption of CAS 16 (2017) is as follows:

- A government grant related to income previously recognized as non-operating
  income is reclassified as other income in the income statement based on the
  economic substance if the government grant received is related to the Group's
  ordinary activities. The government grant is included in non-operating income
  or expenses if it is not related to the Group's ordinary activities;
- The amortisation method of deferred income related to government grants is changed from average useful life amortisation method to a reasonable and systematic amortisation method.

## (2) Gains from asset disposals

The Group has prepared financial statements for the year ended 31 December 2017 in accordance with Caikuai [2017] No.30. Comparative figures have been adjusted retrospectively. The adoption of Caikuai [2017] No.30 has no material effect on the financial position and financial performance of the Group.

According to this regulation, the Group has added a separate line item "Gains from asset disposals" in the income statement. Gains or losses from disposals of fixed assets, construction in progress, bearer biological assets and intangible assets not classified as held for sale are included in this item. The above gains or losses were previously presented in "Non-operating income" or "Non-operating expenses".

#### 5 Taxation

(1) The types of taxes applicable to the Group's sale of goods and rendering of services include mainly value added tax (VAT).

Tax Name	Tax basis and applicable rate
VAT	Output VAT is 0%, 3%, 6%, 11%, 13% or 17% of product sales and taxable services revenue, based on tax laws. The basis for VAT payable is to deduct input VAT from the output VAT for the period

## (2) Income tax

The statutory income tax rate of the Company is 25% (2016: 25%). The applicable income tax rate for the year is the statutory rate.

Except for the preferential tax treatments stated below, the tax rate for all the other subsidiaries of the Company for the year is 25% (2016: 25%).

Subsidiaries that are entitled to preferential tax treatments are as follows:

Names of enterprises	Preferential rate	Reason
Sinochem Chongqing Fuling Chemical Fertilizer Co., Ltd. ("Sinochem Fuling")	15%	Tax preference in West Development Strategy
Sinochem Yunlong Co., Ltd. ("Sinochem Yunlong")	15%	Hi-tech enterprise

## (3) Taxes payable

	The Gi	The Group		npany
	2017	2016	2017	2016
VAT payable	32,430,907.92	868,412.02	32,440,139.30	-
Business tax payable	8,002.22	321,339.41	-	-
Income tax payable	12,332,584.64	11,051,789.43	11,790,705.82	11,790,705.82
Others	27,611,063.97	29,294,130.57	19,339,421.90	20,673,836.38
Total	72,382,558.75	41,535,671.43	63,570,267.02	32,464,542.20

## 6 Business combinations and the consolidated financial statements

As at 31 December 2017, the consolidated financial statements included the following subsidiaries:

Names of the joint subsidiary	Registration place	Business nature	Registered capital	Direct and indirect shareholding percentage	Direct and indirect voting rights
Sinochem Fuling	Fuling	Production and sales of fertilizers	RMB148,000,000.00	60.00%	60.00%
Chongqing Fuling Qilixing Tiegongshui Transportation Co., Ltd.	Fuling	Freight forwarder	RMB40,000,000.00	30.60%	30.60%
Sinochem Jilin Changshan Chemical Co., Ltd. ("Jilin Changshan")	Changshan	Production and sales of fertilizers	RMB1,018,650,000.00	94.78%	94.78%
Sinochem Yunlong	Xundian	Production and sales of fodder	RMB500,000,000.00	100.00%	100.00%
Yunnan Julong Mining Development Co., Ltd. ("Julong Mining")	Xundian	Exploration and operation of mineral products	RMB50,000,000.00	100.00%	100.00%
Sinochem Shandong Fertilizer Co., Ltd. ("Shandong Fertilizer")	Linyi	Production and sales of fertilizers	RMB100,000,000.00	51.00%	51.00%
Sinochem Hainan Crop Science and Technology Co., Ltd. ("Sinochem Hainan")	Haikou	Sales of fertilizers	RMB200,000,000.00	100.00%	100.00%
Sinochem Yantai Crop Nutrition Co., Ltd. ("Sinochem Yantai")	Yantai	Production and sales of fertilizers	USD1,493,000.00	95.90%	95.90%
Hubei Sinochem Orient Fertilizer Co., Ltd. ("Hubei Orient")	Wuhan	Production and sales of fertilizers	RMB30,000,000.00	80.00%	80.00%
Fujian Sinochem Zhisheng Chemical Fertilizer Co., Ltd. ("Sinochem Zhisheng")	Yongan	Production and sales of fertilizers	RMB47,000,000.00	53.19%	53.19%
Sinochem Fert-Mart Agricultural Superstore Co., Ltd. ("Fert- Mart")	Beijing	Sales of fertilizers	RMB100,000,000.00	100.00%	100.00%
Suifenhe Xinkalyuan Trading Co., Ltd. ("Suifenhe")	Suifenhe	Sales of fertilizers	RMB5,000,000.00	100.00%	100.00%
Manzhouli Kaiming Fertilizer Co., Ltd. ("Manzhouli")	Manzhouli	Sales of fertilizers	RMB5,000,000.00	100.00%	100.00%
Pingyuan Couty Xinglong Textile Co., Ltd. ("Xinglong textile")	Pingyuan	Production and sales of textiles	RMB15,000,000.00	75.00%	75.00%

The Board of the Company considers there are no material non-controlling interests of the Group's subsidiaries.

#### 7 Cash at bank and on hand

	The G	The Group		mpany
	2017	2016	2017	2016
Cash on hand Deposits with banks	32,313.51 261,692,313.70	77,346.84 440,477,050.07	105.96 194,037,554.31	15,782.85 402,950,239.91
Total	261,724,627.21	440,554,996.91	194,037,660.27	402,966,022.76

As at 31 December 2017 and 2016, neither the Group and the Company had cash at bank or other material funds that are restricted.

#### 8 Bills receivable

	The	Group	The Co	ompa <u>ny</u>
	2017	2016	2017	2016
Bank acceptance bills	190,637,930.88	100,337,605.35	203,723,157.84	84,790,061.35

All of the above bills are due within one year.

#### 9 Accounts receivable

## (1) Accounts receivable analysis:

	The Group		The Cor	mpany
	2017	2016	2017	2016
Accounts receivable Less: provision for bad and doubtful	40,237,547.14	279,849,277.45	169,855,007.14	202,890,847.44
debts	2,677,541.92	9,402,178.58		
Total	37,560,005.22	270,447,098.87	169,855,007.14	202,890,847.44

## (2) The ageing analysis of accounts receivable is as follows:

	The Group		The Col	
	2017	2016	2017	2016
Within 1 year (inclusive) Over 1 year but within	33,324,564.59	267,758,830.97	46,780,409.36	73,504,467.56
2 years (inclusive) Over 2 years but within	173,581.95	380,519.21	-	125,431,492.00
3 years (inclusive)	343,619.21	1,179,574.84	122,119,163.46	5,150.82
Over 3 years	6,395,781.39	10,530,352.43	955,434.32	3,949,737.06
Sub-total	40,237,547.14	279,849,277.45	169,855,007.14	202,890,847.44
Less: provision for bad and doubtful				
debts	2,677,541.92	9,402,178.58		
Total	37,560,005.22	270,447,098.87	169,855,007.14	202,890,847.44

The ageing is counted starting from the date when accounts receivable are recognized.

# (3) An analysis of the movements of provisions for bad and doubtful debts for the year is as follows:

	The Group		The Co	mpany
	2017	2016	2017	2016
Balance at the beginning	9,402,178.58	9,239,301.11	-	-
of the year Addition during the year	9,402,110.00	316,087.94	-	78,386.77
Reversals during the year	-	-	-	<del>.</del>
Written-off during the year	(6,724,636.66)	(153,210.47)	-	(78,386.77)
Balance at the end of the year	2,677,541.92	9,402,178.58		

## 10 Prepayments

## (1) Prepayments analysis:

	The Group		The Co	mpany
	2017	2016	2017	2016
Prepayments	1,442,229,385.10	1,058,489,853.34	1,766,687,690.88	1,354,632,628.80
Less: provision for bad and doubtful debts	14,682,686.40	14,682,686.40		
Total	1,427,546,698.70	1,043,807,166.94	1,766,687,690.88	1,354,632,628.80

## (2) The ageing analysis of prepayments is as follows:

	The Group		The Co	mpany
	2017	2016	2017	2016
Within 1 year (inclusive)	1,398,618,568.73	1,017,439,824.37	1,746,657,183.84	1,320,520,078.62
Over 1 year but within 2 years (inclusive)	4,043,132.14	8,697,847.15	1,093,309.76	22,050,076.50
Over 2 years but within 3 years (inclusive) Over 3 years	7,840,261.48 31,727,422.75	22,056,334.96 10,295,846.86	7,784,227.88 11,152,969.40	11,386,526.15 675,947.53
Sub-total	1,442,229,385.10	1,058,489,853.34	1,766,687,690.88	1,354,632,628.80
Less: provision for bad and doubtful debts	14.682.686.40	14,682,686.40	_	-
	1,427,546,698.70	1,043,807,166.94	1,766,687,690.88	1,354,632,628.80
Total		1,040,007,100.54		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

The ageing is counted starting from the date when prepayments are recognized.

# (3) An analysis of the movements of provisions for bad and doubtful debts for the year is as follows:

	The Group		The Co	Company	
	2017	2016	2017	2016	
Balance at the beginning of the year Addition during tho your Reversals during the year	1 <b>4</b> ,682,686.40	13,830,884.30 946,710.10 (103,908.00)	- - -	-	
Balance at the end of the year	14,682,686.40	14,682,686.40			

#### 11 Other receivables

## (1) Other receivables analysis:

	The Group		The Co	mpany
	2017	2016	2017	2016
Other receivables Less: provision for bad and	133,235,571.06	141,886,432.36	157,949,036.20	160,225,860.66
doubtful debts	31,164,746.39	31,122,810.47	22,418,259.64	22,384,428.72
Total	102,070,824.67	110,763,621.89	135,530,776.56	137,841,431.94

## (2) The ageing analysis of other receivables is as follows:

	The Group		The Company	
	2017	2016	2017	2016
Within 1 year (inclusive) Over 1 year but within	54,124,454.18	93,299,399.72	43,556,224.53	76,641,564.21
2 years (inclusive) Over 2 years but within	36,455,128.90	8,400,794.97	33,054,339.92	4,927,937.46
3 years (inclusive)	4,404,085.99	10,640,209.12	2,715,358.85	1,107,422.60
Over 3 years	38,251,901.99	29,546,028.55	78,623,112.90	77,548,936.39
Sub-total	133,235,571.06	141,886,432.36	157,949,036.20	160,225,860.66
Less: provision for bad and doubtful				
debts	31,164,746.39	31,122,810.47	22,418,259.64	22,384,428.72
Total	102,070,824.67	110,763,621.89	135,530,776.56	137,841,431.94
	-			

The ageing is counted starting from the date when other receivables are recognized.

# (3) An analysis of the movements of provisions for bad and doubtful debts for the year is as follows:

	The Group		The Company	
	2017	2016	2017	2016
Balance at the beginning of the year	31,122,810.47	14.603.160.08	22,384,428,72	2,620,000.00
Addition during the year	41.935.92	19.985.984.83	33.830.92	19.764.428.72
Reversals during the year	- 1,000.02	(92,734.63)	-	-
Written-off during the year	-	(3,373,599.81)	-	-
Balance at the end				
of the year	31,164,746.39	31,122,810.47	22,418,259.64	22,384,428.72

## 12 Inventories

## (1) An analysis of balance of inventories is as follows:

The Group

	2017	2016
Raw materials Work in progress Finished goods Consumables	502,776,214.14 29,390,218.98 4,454,336,811.43 49,989,541.70	362,194,322.31 51,227,685.69 3,409,590,540.84 46,463,939.05
Sub-total	5,036,492,786.25	3,869,476,487.89
Less: Provision for the impairment of inventories	36,696,851.79	66,345,384.80
Total	4,999,795,934.46	3,803,131,103.09
The Company		
	2017	2016
Finished goods	3,993,597,577.67	2,963,776,610.72
Less: Provision for the impairment of inventories	6 054 420 00	44 076 402 24
mvemones	6,954,420.00	44,976,483.24
Total	3,986,643,157.67	2,918,800,127.48

At the year end, neither the Group and the Company had the inventories pledged as security (2016: Nil).

## (2) An analysis of provision for the impairment of inventories is as follows:

		The Group			
	Balance at 1 Jan 2017	Provision made for the year	Transferred out for the year	Balance at 31 Dec 2017	
Raw materials Finished goods Consumables	282,108.75 65,005,244.26 1,058,031.79		(62,458,274.20) (15,750.58)		
Total	66,345,384.80	32,825,491.77	(62,474,024.78)	36,696,851.79	

	The Group			
	Balance at 1 Jan 2016	Provision made for the year	Transferred out	Balance at 31 Dec 2016
Raw materials Finished goods Consumables	284,838.82 44,091,642.90 1,046,057.89	282,108.75 58,767,805.28 330,799.24	(284,838.82) (37,854,203.92) (318,825.34)	782,108.75 65,005,244.26 1,058,031.79
Total	45,422,539.61	59,380,713.27	(38,457,868.08)	66,345,384.80
Finished goods	Balance at 1 Jan 2017 44,976,483.24	The Con Provision made for the year 6,954,420.00	Transferred out (44,976,483.24)	Balance at 31 Dec 2017 6,954,420.00
		The Co.	mpany	
	Balance at 1 Jan 2016	Provision made for the year	Transferred out	Balance at 31 Dec 2016
Finished goods	31,255,098.74	44,976,483.24	(31,255,098.74)	44,976,483.24

When making estimates of net realisable value, the Group and the Company take into consideration the market prices of all fertilizer kinds, estimated selling expenses and relevant taxes.

#### 13 Assets held for sale

2017

	The Group / 1	The Group / The Company		
	Carrying amount	Fair value		
Non-current assets held for sale				
Long-term equity investment	8,017,384,700.93	8,048,138,592.13		

Pursuant to the share transfer agreement between the Company and Sinochem Group, the ultimate holding company of the Company dated 24 October 2017, a transfer was made of all the shares of Qinghai Salt Lake held by the Company, representing 20.52% of its total issued share capital of Qinghai Salt Lake Industry Co., Ltd. ("Qinghai Salt Lake"), at a consideration of RMB8.06 billion, the first instalment of which amounted to RMB2,42 billion has been received by the Company on 31 October 2017 and included in "advances from customers" in the statement of financial position. The transaction has been approved by the Company and State-owned Assets Supervision and Administration Commission of the State Council of the PRC in December 2017. The transaction is expected to be completed in 2018. Since the total amount of the noncurrent assets held for sale and the loss on dilution of the interests in Qinghai Salt Lake the Company previously recognized directly in equity is greater than the consideration less the transaction costs, the Company recognized a provision for onerous contract in relation to the disposal of interests in Qinghai Salt Lake amounting to RMB0.68 billion. The carrying amount of RMB8.02 billion of the long-term equity investment to Qinghai Salt Lake after the adjustment by using the equity method is presented as non-current assets held for sale in the financial statements.

#### 14 Other current assets

	The Group		The Co	Company	
	2017	2016	2017	2016	
Entrusted loans to subsidiaries Entrusted loans to associates Deductible income tax Others	670,000,000.00 381,514,282.48 781,418.06	670,000,000.00 384,608,886.03 3,628,062.47	3,144,184,409.46 670,000,000.00 253,964,868.35 750,000.00	2,873,395,517.67 670,000,000.00 274,922,024.87 2,269,518.98	
Total	1,052,295,700.54	1,058,236,948.50	4,068,899,277.81	3,820,587,061.52	

## 15 Available-for-sale financial assets

	The Group		The Company	
	2017	2016	2017	2016
Equity instruments Less: Provision for impairment	397,477,658.61 89,958,458.48	397,477,658.61 9,290,758.48	393,477,658.61 89,958,458.48	393,477,658.61 9,290,758.48
Total	307,519,200.13	388,186,900.13	303,519,200.13	384,186,900.13

The Group and the Company provide provision for impairment of available-for-sale equity instruments. Movement in the impairment provision is as follows:

	The Group / The Company		
	2017	2016	
Balance at the beginning of the year Additions during the year	9,290,758.48 80,667,700.00	9,290,758.48	
Balance at the end of the year	89,958,458.48	9,290,758.48	

## 16 Long-term equity investments

		The	Group		The Company	
	Note	2017	2016	2017	2016	
Investments in subsidiaries Investments in joint ventures Investments in associates	(1) (2) (3)	385,673,528.06 506,188,748.39	3/4,003,887.23 11,533,260,216.67	2,971,652,683.06 326,802,659.55 275,035,014.96	2,971,652,683.06 315,133,018.98 11,306,247,952.02	
Sub-total		891,862,276.45	11,907,264,103.90	3,573,490,357.57	14,593,033,654.06	
Less: Provision for impairment			2,830,000,000.00		2,830,000,000.00	
Total		891,862,276.45	9,077,264,103.90	3,573,490,357.57	11,763,033,654.06	

(1) As at 31 December 2017, the Company's investments in subsidiaries were as follows:

	2017	2016
Sinochem Fuling Jilin Changshan Sinochem Yunlong Shandong Fertilizer Sinochem Hainan Sinochem Yantai Hubei Orient Sinochem Zhisheng Fert-Mart Xinglong Textile Suifenhe Manzhouli Julong Mining	227,941,779.03 578,830,000.00 1,680,000,000.00 44,499,051.29 200,000,000.00 11,270,983.33 24,090,787.21 27,126,592.18 100,000,000.00 20,079,700.41 5,651,647.19 4,527,203.29 47,634,939.13	227,941,779.03 578,830,000.00 1,680,000,000.00 44,499,051.29 200,000,000.00 11,270,983.33 24,090,787.21 27,126,592.18 100,000,000.00 20,079,700.41 5,651,647.19 4,527,203.29 47,634,939.13
Total	2,971,652,683.06	2,971,652,683.06

Detailed information about the subsidiaries is set out in Note 6.

(2) As at 31 December 2017, the Group's and the Company's investments in joint ventures were as follows:

	The G	Group	The Co	ompany
	2017	2016	2017	2016
Immaterial joint ventures	385,673,528.06	374,003,887.23	326,802,659.55	315,133,018.98

# Details of the Group's joint ventures at the end of 2017 are as follows:

Name of the joint ventures	Registration place	Business nature	Registered capital	Shareholding percentage	Voting rights percentage
Yunnan Three Circles - Sinochem Fertilizer Co., Ltd. ("Three Circles-Sinochem")	Kunming	Production and sales of fertilizers	RMB800,000,000.00	40%	40%
Gansu Wengfu Chemical Co., Ltd. ("Gansu Wengfu")	Jinchang	Production and sales of fertilizers	RMB181,000,000.00	30%	30%
Tianjin Beifang Chemical Fertilizer Logistics and Delivery Co., Ltd.	Tianjin	Freight forwarder	RMB3,000,000.00	60%	60%
Hainan Zhongsheng Agricultural Technology Co., Ltd. ("Hainan Zhongsheng")	Haikou )	Sales of pesticides	RMB100,000,000.00	51%	51%

The directors of the Company are of the opinion that no joint ventures are individually material to the Group. Details of immaterial joint ventures accounted for using the equity method is summarized as follows:

	2017	2016
Aggregate carrying amount of investments	385,673,528.06	374,003,887.23
Aggregate amount of share of - Net profit / (loss) - Total comprehensive income	13,735,522.38 13,735,522.38	(101,706,821.65) (101,706,821.65)

(3) As at 31 December 2017, the Group's and the Company's investments in associates were as follows:

		Group	The C	ompany
	2017	2016	2017	2016
Material associates Immaterial associates	506,188,748.39	11,046,433,525.61 486,826,691.06	275,035,014.96	11,046,433,525.61 259,814,426.41
sub-total	506,188,748.39	11,533,260,216.67	275,035,014.96	11,306,247,952.02
Less: Provision for impairment		2,830,000,000.00	-	2,830,000,000.00
Total	506,188,748.39	8,703,260,216.67	275,035,014.96	8,476,247,952.02

# Details of the Group's associates are as follows:

Name of the associates	Registration place	Business nature	Registered capital	Shareholding percentage	Voting rights percentage
Guizhou Xinxin Chemical Group Co., Ltd. ("Xinxin Group")	Guiyang	Production of Phosphorus ore	RMB200,000,000.00	30%	30%
Guizhou Xinxin Coal Chemical (Group) Co., Ltd.	Bijie	Coal Chemical technology development	RMB200,000,000.00	30%	30%
Yangmei Pingyuan Chemical Co., Ltd. ("Yangmei Pingyuan")	Pingyuan	Produciton and sales of fertilizers	RMB560,296,500.00	36.75%	36.75%
Fuling Zhongwang Agricultural Materials Co., Ltd.	Fuling	Sales of pesticides	RMB400,000.00	24%	24%

The directors of the Company are of the opinion that no joint ventures are individually material to the Group. Details of immaterial associates accounted for using the equity method are summarized as follows:

	2017	2016
Aggregate carrying amount of investments	506,188,748.39	486,826,691.06
Aggregate amount of share of share of - Net loss - Total comprehensive income	(172,065,720.98) (172,065,720.98)	(17,954,274.39) (17,954,274.39)

#### 17 Fixed assets

#### The Group

	Plant & buildings	Machinery & equipment	Motor vehicles	Office & other equipment	Total
Cost  Balance at 1 January 2016  Additions during the year  Transfer from construction	2,082,421,027.29 6,576,970.09	2,627,362,611.30 28,697,640.70	82,825,129.71 4,640,579.85	343,606,783.47 8,404,505.51	5,136,215,551.77 48,319,696.15
in progress Disposal during the year	363,171,176.76 (3,615,814.96)	867,039,666.45 (28,621,730.16)	(24,400,906.57)	8,766,929.00 (17,412,682.26)	1,238,977,772.21 (74,051,133.95)
Balance at the end of the year 31 December 2016 Additions during the year Transfer from construction	2,448,553,359.18 34,002,245.16	3,494,478,188.29 14,778,898.95	63,064,802.99 9,424,015.76	343,365,535.72 9,417,328.49	6,349,461,886,18 67,623,086,36
in progress Disposal during the year	194,993,775.99 (12,774,388.45)	29,708,630.60 (33,305,243.87)	153,846.16 (7,737,295.21)	3,125,396.23 (8,724,886.23)	227,981,648.98 (62,541,813.76)
Balance at 31 December 2017	2,664,774,991.88	3,505,660,271.97	64,906,169.70	347,183,374.21	6,582,524,807.76
Less: Accumulated depreciation Balance at 1 January 2016 Charge for the year Written off on disposal	988,586,931.59 104,721,349.73 (1,286,321.39)	1,379,106,441.83 233,054,259.76 (14,282,456.02)	51,670,823.52 8,087,461.07 (17,009,801.60)	160,567,512.90 18,773,666.06 (15,776,349.09)	2,579,931,709.84 364,636,736.62 (48,354,928.10)
Balance at 31 December 2016 Charge for the year Written off on disposal	1,092,021,959.93 102,172,330.34 (9,398,298.93)	1,597,878,245.57 198,461,544.14 (26,751,057.63)	42,748,482.99 7,029,493.84 (6,723,246.15)	163,564,829.87 19,334,822.42 (7,197,426.46)	2,896,213,518.36 326,998,190.74 (50,070,029.17)
Balance at 31 December 2017	1,184,795,991.34	1,769,588,732.08	43,054,730.68	175,702,225.83	3,173,141,679.93
Less: Provision for impairment Balance at 1 January 2016 Charge for the year Written off on disposal	21,705,911.08 209,104,855.28 (1,462,772.90)	32,267,830.64 153,850,616.10 (11,591,388.70)	308,484.83	788,106.22 391,606.57	54,761,847.94 363,655,562.78 (13,054,161.60)
Balance at 31 December 2016 Charge for the year Written off on disposal	229,347,993.46 270,994,280.67 (3,088,806.98)	174,527,058.04 621,838,458.72 (6,187,123.76)	308,484.83 4,735,497.31 (1,117.41)	1,179,712.79 1,238,833.88	405,363,249.12 898,807,070.58 (9,277,048.15)
Balance at 31 December 2017	497,253,467.15	790,178,393.00	5,042,864.73	2,418,546.67	1,294,893,271.55
Carrying amounts At 31 December 2017	982,725,533.39	945,893,146.89	16,808,574.29	169,062,601.71	2,114,489,856.28
At 31 December 2016	1,127,183,405.79	1,722,072,884.68	20,007,835.17	178,620,993.06	3,047,885,118.70

In 2017, the Group recognized impairment loss amounted to RMB898,807,070.58 for the fixed assets which are obsolete, damaged or could not bring economic benefits (2016: RMB363,655,562.78). The Group assessed the recoverable amounts of the fixed assets and as a result the carrying amount of the machines was written down to their recoverable amount of RMB326,111,978.21. The estimates of recoverable amounts were based on the discounted future cash flow of the fixed assets.

For the details of pledged fixed assets, please refer to Note 23.

	Plan & buildings	Machinery & equipment	Office & other equipment	Total
Cost				
Balanco at 1 January 2016 Additions during the year Transfer from construction	37,810,985.36 1,332,907.88	43,919,107.04 2,193,587.37	40,990,275.58 5,990,294.63	122,720,367.98 9,516,789.88
in progress Disposal during the year		(17,780,409.00)	1,750,000.00 (6,599,618.21)	1,750,000.00 (24,380,027.21)
Balance at the end of the year 31 December 2010	39,143,893.24	28,332,285.41	42,130,952.00	109,607,130.65
Additions during the year Transfer from construction in progress	30,007,041.54	8,583,763.82	6,844,122.47	45,434,927.83
Disposal during the year		(4,539,123.90)	(3,320,216.14)	(7,859,340.04)
Balance at 31 December 2017	69,150,934.78	32,376,925.33	45,654,858.33	147,182,718.44
Less: Accumulated depreciation Balance at 1 January 2016 Charge for the year Written off on disposal	1,339,678.27 942,109.76	21,953,558.77 3,931,904.18 (11,136,426.50)	31,728,665.56 3,557,877.14 (5,505,225.52)	55,021,902.60 8,431,891.08 (16,641,652.02)
Balance at 31 December 2016 Charge for the year Written off on disposal	2,281,788.03 1,378,890.20	14,749,036.45 3,359,055.24 (3,783,155.86)	29,781,317.18 3,856,181.13 (2,629,517.44)	46,812,141,66 8,594,126.57 (6,412,673.30)
Balance at 31 December 2017	3,660,678.23	14,324,935.83	31,007,980.87	48,993,594.93
Carrying amounts				
At 31 December 2017	65,490,256.55	18,051,989.50	14,646,877.46	98,189,123.51
At 31 December 2016	36,862,105.21	13,583,248.96	12,349,634.82	62,794,988.99

As at 31 December 2017, the Company did not have fixed assets with restricted usage (2016: Nil).

As at 31 December 2017, the Company did not have any fixed assets pledged as security (2016: Nil).

## 18 Construction in progress

The Group

	2017	2016
Balance at the beginning of the year Additions during the year Transfer to fixed assets Provision for impairment	379,741,368.92 179,093,014.22 (227,981,648.98) (18,854,769.68)	1,374,528,866.34 244,190,274.79 (1,238,977,772.21)
Balance at the end of the year	311,997,964.48	379,741,368.92

	2017	2016
Balance at the beginning of the year	-	1,750,000.00
Additions during the year Transfer to fixed assets	<u>.                                    </u>	(1,750,000.00)
Balance at the end of the year		

## 19 Intangible assets

## The Group

	Land use rights	Mining rights	Others	Total
Cost  Balance at 1 January 2016  Additions during the year  Disposal during the year	676,091,174.99 - -	768,139,437.71 - -	50,714,481.61 4,986,817.99	1,494,945,094.31 4,986,817.99
Balance at 31 December 2016 Additions during the year Disposal during the year	676,091,174.99 - -	768,139,437.71 - -	55,701,299.60 2,429,601.70 (23,371.52)	1,499,931,912.30 2,429,601.70 (23,371.52)
Balance at 31 December 2017	676,091,174.99	768,139,437.71	58,107,529.78	1,502,338,142.48
Less: Accumulated amortization Balance at 1 January 2016 Charge for the year Written off on disposal	148,437,101.39 13,108,611.74	124,466,196.36 32,305,902.15	27,028,527.58 2,444,736.35	299,931,825.33 47,859,250.24
Balance at 31 December 2016 Charge for the year Written off on disposal	161,545,713.13 13,032,569.22	156,772,098.51 32,290,475.16	29,473,263.93 2,896,648.05 -	347,791,075.57 48,219,692.43
Balance at 31 December 2017	174,578,282.35	189,062,573.67	32,369,911.98	396,010,768.00
Less: Provision for impairment Balance at 1 January 2016 Charge for the year Written off on disposal	<u>-</u>	<u>.</u>	- - -	- - -
Balance at 31 December 2016 Charge for the year Written off on disposal	- -	<u>-</u>	134,680.58	134,680.58
Balance at 31 December 2017	-		134,680.58	134,680.58
Carrying amounts At 31 December 2017	501,512,892.64	579,076,864.04	25,602,937.22	1,106,192,693.90
At 31 December 2016	514,545,461.86	611,367,339.20	28,228,035.07	1,152,140,836.73

For the details of pledged intangible assets, please refer to Note 23.

	Software	Patent & Trademarks	Non-patent technology	Total
Cost	40 547 490 40	350,000.00	4,530,032.14	15,397,521.33
Balance at 1 January 2016 Additions during the year	10,517,489.19 2,798,197.86	350,000.00		2,798,197.86
Balance at 31 December 2016	13,315,687.05	350,000.00	4,530,032.14	18,195,719.19
Additions during the year	1,678,176.10		514,239.31	2,192,415.41
Balance at 31 December 2017	14,993,863.15	350,000.00	5,044,271.45	20,388,134.60
Less: Accumulated amortization				
Balance at 1 January 2016 Charge for the year	675,828.31 586,198.83	350,000.00	863,780.45 339,003.12	1,889,608.76 925,201.95
Balance at 31 December 2016	1,262,027.14	350,000.00	1,202,783.57	2,814,810.71
Charge for the year	1,102,760.52	-	345,086.12	1,447,846.64
Balance at 31 December 2017	2,364,787.66	350,000.00	1,547,869.69	4,262,657.35
Carrying amounts				
At 31 December 2017	12,629,075.49	-	3,496,401.76	16,125,477.25
At 31 December 2016	12,053,659.91		3,327,248.57	15,380,908.48

As at 31 December 2017, the Company did not have any intangible assets pledged as security (2016: Nil).

#### 20 Goodwill

The Group	2017 & 2016
Cost Balance at the beginning and the end of the year	531,073,744.64
Less: Provision for impairment Balance at the beginning and the end of the year	-
Carrying amounts  Balance at the beginning and the end of the year	531,073,744.64

Impairment testing on goodwill

For the purposes of impairment testing, goodwill has been allocated to the cash-generating units ("CGUs") of the related segments as follows:

	2017	2016
Production-Sinochem Yunlong	531,073,744.64	531,073,744.64

The recoverable amounts of these CGUs have been determined on the basis of value in use calculations. The key assumptions for the value in use calculations are those regarding the discount rates, including estimated selling prices and selling quantities used in the cash flow forecasts. Cash flow forecasts are based on past practices and expectations of future changes in the market. The directors of the Company estimate discount rates using pre-tax rates that reflect current market assessment of the time value of money and the risks specific relating to the CGUs. Cash flow forecasts of each CGU are derived from financial budgets of 2018 approved by the directors of the Company. The growth rates for the first 3 years from 2018 are based on the relevant CGUs' past performance and management's expectation for the market development and for the following years are based on steady growth rates.

The key assumptions used in the value in use calculation for related CGUs include:

Production 2017

Pre-tax discount rate 13.0%-14.3%
Average growth rate for the first three years from 2018 9.0%
Steady growth rate for the following years 5.0%

The value in use calculated is higher than the carrying amount for each CGU, accordingly, no impairment of goodwill was recognized for the year ended 31 December 2017.

#### 21 Long-term deferred expenses

	The Group		The Compa	any
	2017	2016	2017	2016
Lease expense	7,034,821.28	7,139,107.08	-	-
Others	13,310,294.97	11,947,529.66	645,706.86	804,667.00
Total	20,345,116.25	19,086,636.74	645,706.86	804,667.00

#### 22 Deferred tax assets and liabilities

#### The Group

	Deferred tax assets / (liabilities)			
	Balance at the beginning of the year	Current year increase / decrease charged to profit or loss	Current year increase / decrease recognized directly in equity	Balance at the end of the year
Provision for the impairment of assets	14,883,454.15	(3,758,958.75)	-	11,124,495.40
Unrealized internal sales profits	1,324,167.89	(1,086,570.48)	-	237,597.41
Deductible loss	3,548,125.61	(2,261,541.04)	-	1,286,584.57
Revaluation increment	(220,647,917.47)	12,735,867.09	=	(207,912,050.38)
Depreciation	614,431.84	(614,431.84)	-	· · ·
Others	11,470,057.44	(6,908,223.71)		4,561,833.73
Total deferred tax liabilities	(188,807,680.54)	(1,893,858.73)		(190,701,539.27)

	Deferred tax assets / (liabilities)			
	Balance at the beginning of the year	Current year increase / decrease charged to profit or loss	Current year increase / decrease recognized directly in equity	Balance at the end of the year
Provision for the impairment of assets	2,655,000.00	-	-	2,655,000.00
Deductible loss Others	2,998,047.72	-	-	2,998,047.72
Total deferred tax assets	5,653,047.72	-		5,653,047.72

At the balance sheet date, the deferred tax assets and liabilities on the balance sheet, after offsetting each other, were as follows:

	The G	The Group		pany
	2017	2016	2017	2016
Deferred tax assets Deferred tax liabilities	17,210,511.11 (207,912,050.38)	31,840,236.93 (220,647,917.47)	5,653,047.72	5,653,047.72 
Total	(190,701,539.27)	(188,807,680.54)	5,653,047.72	5,653,047.72

## Deferred tax assets not recognized

As the accounting policy described in Note 3(16), no deferred tax assets were recognized on the cumulative tax losses of approximately RMB7,930,669,743.70 (2016: RMB5,702,815,809.95) as the Group determines that the realization of the related tax benefit through future taxable profits is not probable. The deductible tax losses will expire within 5 years from incurred under current tax law.

At 31 December 2017, the Group and the Company had no deferred tax liabilities unrecognized (2016: Nil).

#### 23 Restricted assets

As at 31 December 2017, the restricted assets are set out as follows:

	Note	Balance at 1 January 2017	Additions during the year	Decrease during the year	Balance at 31 December 2017
Assets pledged as collateral	]				
- Plant & buildings	17	4,373,739.86	3,725,070.18	(4,373,739.86)	3,725,070.18
<ul> <li>Land use rights</li> </ul>	19	2,817,673.09	2,706,599.74	(2,817,673.09)	2,706,599.74
Total	:	7,191,412.95	6,431,669.92	(7,191,412.95)	6,431,669.92

According to the maximum mortgage contract and the bank loan facility agreement that Sinochem Zhisheng, one of the Group's subsidiaries, signed with Bank of China Yong'an Branch at 20 June 2017, the above plant and buildings, machinery, equipment and land use rights, totally RMB6,431,669,92, are collaterals for a loan facility of RMB30,000,000. The maturity date is 11 June 2018.

#### 24 Short-term loans

	The G	The Group		ipany
	2017	2016	2017	2016
Unsecured loans Guaranteed loans	536,798,500.00 5,000,000.00	540,000,000.00	837,598,500.00	620,500,000.00
Total	541,798,600.00	540,000,000.00	837,598,500.00	620,500,000.00

As at 31 December 2017, the Group and the Company did not have overdue short-term loans unpaid (2016: Nil).

## 25 Bills payable

	The Group		The_Co.	mpany
	2017	2016	2017	2016
Bank acceptance bills	1,996,824,985.23	1,168,002,681.69	1,978,327,158.32	1,102,178,078.28

All of the above bills are due within one year.

## 26 Employee benefits payable

		The G	roup	The Cor	<u></u>
	Note	2017	2016	2017	2016
Short-term employee benefits	(1)	13,355,146.82	16,306,821.09	6,270,356.59	4,407,901.12
Post-employment benefits - defined contribution plans Termination benefits	(2) (3)	3,660,505.89 102,834,501.15	5,193,408.77	977,544.58	1,096,170.29
Total		119,850,153.86	21,500,229.86	7,247,901.17	5,504,071.41

## (1) Short-term employee benefits

	The Group			
-	Balance at 1	Accrued	Paid	Balance at 31
	January 2017	during the year	during the year	December 2017
Salaries, bonuses and				000011.00
allowances	1,804,749.84	482,381,206.10	(483,946,144.62)	239,811.32
Staff welfare	446,626.27	39,599,107.42	(39,599,107.42)	446,626.27
Social insurance				
Medical insurance	5,784,635.63	31,871,263.36	(36,380,703.48)	1,275,195.51
Work-related injury insurance	168,427,27	5,575,146.12	(5,645,561.67)	98,011.72
Maternity insurance	89.761.79	1.837.091.13	(1,852,527.44)	74,325.48
Housing fund	1,061,878.42	36,391,768.72	(36,317,997.52)	1,135,649.62
Labour union fee, staff and workers' education fee	6,950,741.87	11,371,714.20	(8,236,929.17)	10,085,526.90
Total	16,306,821.09	609,027,297.05	(611,978,971.32)	13,355,146.82

_	Balance at 1	Accrued	Paid	Balance at
	January 2016	during the year	during the year	31December 2016
Salarles, bonuses and				
allowances	50,542,233.85	386,785,032.37	(435,522,516.38)	1,804,749.84
Staff welfare	446,626.27	47,055,199.14	(47,055,199.14)	446,626.27
Social insurance				
Medical insurance	14,135,904.85	30,537,658.49	(38,888,927.71)	5,784,635.63
Work-related injury insurance	167,643.03	6,074,662.10	(6,073,877.86)	168,427.27
Maternity insurance	110,735.88	2,416,144.19	(2,437,118.28)	89,761 <i>.</i> 79
Housing fund	1,474,209.22	37,761,949.34	(38,174,280.14)	1,061,878.42
Labour union fee, staff and workers' education fee	6,531,669.83	11,061,593.19	(10,642,521.15)	6,950,741.87
WOLVELS EGRESTION LEE	0,001,009.00	11,001,000.10	(10,042,021.10)	
Total	73,409,022.93	521,692,238.82	(578,704,440.66)	16,306,821.00
		The Com	กลกง	
-	Balance at 1	Accrued	Paid	Balance at 31
	January 2017	during the year	during the year	December 2017
	Validary 2011	during the year	dannig ine year	D000111001 2011
Salaries, bonuses and				
allowances	1,086,295.84	246,865,725.89	(246,865,725.89)	1,086,295.84
Staff welfare	1,000,200.07	14,376,639.00	(14,376,639.00)	-
Social insurance		1 1,07 0,000.00	(,,,	
Medical insurance	493,939.12	12,145,318.90	(12,203,102.04)	436,155.98
Work-related injury insurance	120,445.93	573,899.34	(583,538.37)	110,806.90
Maternity insurance	42,192.62	947,607.01	(952,238.72)	
Housing fund	621,160.64	15,676,627.34	(15,671,739.84)	•
Labour union fee, staff and	<b>4</b> = 1,10010 1	,	(, ·, ·,	,
workers' education fee	2,043,866.97	4,780,200.97	(2,850,579.12)	3,973,488.82
Total	4,407,901.12	295,366,018.45	(293,503,562.98)	6,270,356.59
		The Com	panv	
•	Balance at 1	Accrued	Paid	Balance a
	January 2016	during the year	during the year	31December 2016
Salaries, bonuses and				
allowances	44,854,059.52	169,374,985.40	(213,142,749.08)	
Staff welfare	-	9,604,855.85	(9,604,855.85)	-
Social insurance				
Medical insurance	533,614.62	12,674,565.42	(12,714,240.92)	
Work-related injury insurance	59,392.30	986,107.96	(925,054.33)	
Maternity insurance	44,378.50	1,056,179.93	(1,058,365.81)	
Housing fund Labour union fee, staff and	663,648.32	14,654,236.96	(14,696,724.64)	621,160.6
workers' education fee	2,033,567.36	4,988,939.23	(4,978,639.62)	2,043,866.97
Total	48,188,000.02	213,339,870.75	(257, 120, 630.25)	4,407,901.13

## (2) Post-employment benefits - defined contribution plans

	The Group				
	Balance at 1 January 2017	Accrued during the year	Paid during the year	Balance at 31 December 2017	
	January 2011	ourng the year	during the year	December 2011	
Basic pension insurance	2,723,959.19	62,880,277.92	(64,403,418.23)	1,200,818.88	
Unemployment insurance	1,103,672.54	2,314,879.46	(2,324,642.03)	1,093,909.97	
Annuity	1,299,893.05	4,255,925.54	(4,255,925.54)	1,299,893.05	
Others	65,883.99	7,163,241.89	(7,163,241.89)	65,883.99	
lotal	5,193,408.77	76,614,324.81	(78,147,227.69)	3,660,505.89	

			The Gro	aup	
		Balance at 1 January 2016	Accrued during the year	Paid during the year	Ralance at 31December 2016
	Basic pension insurance	5,070,265.87	68,827,091.08	(71, 173, 397, 76)	2,723,959.19
	Unemployment insurance	1,148,050.99	3,693,254.61	(3,737,633.06)	1,103,672.54
	Annuity	99,893.05	5,430,008.00	(4,230,008.00)	1,299,893.05
	Others	65,883.99	3,979,535.68	(3,979,535.68)	65,883.99
	Total	0,384,093.90	81,929,889.37	(83,120,574.50)	5,193,408.77
		Delenes et d	The Com		D-11 04
		Balance at 1	Accrued	Paid	Balance at 31
		January 2017	during the year	during the year	December 2017
	Basic pension insurance	1,051,705.84	26,606,734.40	(26,808,921.65)	039,518.59
	Unemployment insurance	49,571.40	898,337.59	(904,776.05)	43,132.94
	Annuity Others	(5,106.95)	2,045,929.00 2,333,011.69	(2,045,929.00) (2,333,011.69)	(5,106.95)
	Total	1,096,170.29	31,974,012.68	(32,092,638.39)	977,544.58
			The Com		
		Balance at 1 January 2016	Accrued during the year	Paid during the year	Balance at 31 December 2016
	Basic pension insurance	1,162,606.12	26,997,369.88	(27,108,270.16)	1,051,705.84
	Unemployment insurance	61,762.28	1,365,843.67	(1,378,034.55)	49,571.40
	Annuity	(5,106.95)	3,054,309.00	(3,054,309.00)	(5,106.95)
	Others	-	2,014,512.18	(2,014,512.18)	-
	Total	1,219,261.45	33,432,034.73	(33,555,125.89)	1,096,170,29
(3)	Termination benefits				
			The Com	panv	
		Balance at 1	Accrued	Paid	Balance at 31
		January 2016	during the year	during the year	December 2016
	Expenditure of expected				
	retiring staff		105,811,816.48	(2,977,315.33)	102,834,501.15
Othe	er payables				
		The Gr	ากมก	The Co	mnanv
		2017	2016	2017	2016
<b>.</b>	Identification and the second		000 000 000 0		
	ideration payable for acquisition	450 474 004 70	230,000,000.00	-	230,000,000.00
Other	5	458,471,624.79	422,395,073.87	267,208,523.00	248,379,344.56
Total		458,471,624.79	652,395,073.87	267,208,523.00	478,379,344.56

27

### 28 Long-term loans

	The Group		The Company	
	2017	2016	2017	2016
Loans from Sinochem Group Loans from subsidiaries	1,500,000,000.00	<u>.                                    </u>	1,500,000,000.00	20,000,000.00
Total	1,500,000,000.00		1,500,000,000.00	20,000,000.00

The Company borrowed loans from its ultimate holding company Sinochem Group for RMB1,500,000,000.00 with the period of 2 years and the interest rate is from 2.92% to 4.75%.

## 29 Debentures payable

	The Group and	the Company
	2017	2016
Corporate bonds	3,495,534,999.36	3,493,184,999.40

The Company issued ten-year corporate bonds that were guaranteed by the Sinochem Group with a total face value of RMB2.5 billion and the fixed interest rate is 5%. The Company issued the first tranche of the medium-term notes for the year of 2016 with an aggregate principal amount of RMB1 billion, with a maturity of three years at a rate of 3.5% per annum.

## 30 Long-term employee benefits payable

		<u>The Group</u>		
		2017	2016	
Termination benefits	,	49,590,830.06	<u>-</u>	

#### 31 Provisions

	The Group			
	Balance at 1 January 2017	Charges forthe year	Deemed equity decrease on subsidiary disposal	Balance at 31 December 2017
Land reclamation fee& vegetation restoration fee	47,127,937.64	1,803,735.15	-	48,931,672.79
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	The G		<del></del>
	Balance at 1 January 2016	Charges forthe year	Deemed equity decrease on subsidiary disposal	Balance at 31 December 2016
Land reclamation fee& vegetation restoration fee	44,836,117.46	2,291,820.18		47,127,937.64

#### 32 Deferred income

	The Group		The Company	
	2017	2016	2017	2016
Government grants (note) - related to assets	04 000 004 07	4 <b>2 000</b> 000		
- related to assets	34,626,324.87	45,252,580.75	2,733,500.00	2,883,500.00

Note: For government grant of the Group and the Company recognized as deferred income, please refer to Note 43.

#### 33 Paid-in capital

The Company's registered capital and paid-in capital structure at 31 December is as follows:

	2017	7	20	16
	Amount RMB	%	Amount RMB	%
China Fertilizer	10,600,000,000.00	100%	10,600,000,000.00	100%

Reanda Certified Public Accountants have verified the above issued and fully paid paid-in capital, and issued related capital verification reports (Reanda [2008], No.A1007) on 28 January 2008. The Company's registered capital increased from RMB7,600,000,000.00 to RMB10,600,000,000.00 with the approval of the Ministry of Commerce on 25 September 2015 and the modification of industrial and commercial registration was completed on 28 December 2015.

## 34 Capital reserve

#### The Group

	Balance at 1 January 2017	Additions during the year	Transfers during the year	Balance at 31 December 2017
Capital premiums Other capital reserves	(11,884,748.71) 390,487,375.35	680,807,175.42	- •	(11,884,748.71) 1,071,294,550.77
Total	378,602,626.64	680,807,175.42	-	1,059,409,802.08
	Balance at 1 January 2016	Additions during the year	Transfers during the year	Balance at 31 December 2016
Capital premiums Other capital reserves	(11,884,748.71) 407,097,445.93	<u>-</u>	- (16,610,070.58)	(11,884,748.71) 390,487,375.35
Total	395,212,697.22		(16,610,070.58)	378,602,626.64
The Company				
	Balance at 1 January 2017	Additions during the year	Transfers during the year	Balance at 31 December 2017
Capital premiums Other capital reserves	(11,884,748.71) 386,098,890.50	680,807,175.42	:	(11,884,748.71) 1,066,906,065.92
Total	374,214,141.79	680,807,175.42		1,055,021,317.21

2017 & 2016

498,894,604.32

Capital premiums Other capital reserves         (11,884,748.71) (12,000 mode)         -					
Collect capital reserves				***************************************	
Specific reserve  The Croup 2017 2016  Balance at the beginning of the year Additions during the year Additions during the year Additions during the year Transfers during the year (16,485,705.57) 25,684,976.68)  Balance at the end of the year 9,819,965.62  Specific reserves were the accrued safety production cost mainly for Jilin Changshan, Shandong Fertilizer, Sinochem Yunlong and Sinochem Fuling in accordance with "Accrual and use of safety production cost management approach".  Surplus reserve The Group  2017&2016  Balance at the beginning and the end of year 487,741,563.04			<u>-</u>	(16,610,070.58)	
Balance at the beginning of the year 6,184,431.92 3,536,708.26 Additions during the year 20,121,239.27 28,332,700.34 Transfers during the year (16,485,705.57) (25,684,976.68) Balance at the end of the year 9,819,965.62 6,184,431.92  Specific reserves were the accrued safety production cost mainly for Jilin Changshan, Shandong Fertilizer, Sinochem Yunlong and Sinochem Fuling in accordance with "Accrual and use of safety production cost management approach".  Surplus reserve  The Group  2017&2016  Balance at the beginning and the end of year 487,741,563.04	Total	390,824,212.37	•	(16,610,070.58)	374,214,141.79
Balance at the beginning of the year Additions during the year Additions during the year Transfers during the year Transfers during the year Balance at the end of the year Balance at the end of the year Specific reserves were the accrued safety production cost mainly for Jilin Changshan, Shandong Fertilizer, Sinochem Yunlong and Sinochem Fuling in accordance with "Accrual and use of safety production cost management approach".  Surplus reserve The Group  2017&2016  Balance at the beginning and the end of year  487,741,563.04	Specific reserve				
Balance at the beginning of the year Additions during the year Additions during the year Transfers during the year  Balance at the end of the year  Specific reserves were the accrued safety production cost mainly for Jilin Changshan, Shandong Fertilizer, Sinochem Yunlong and Sinochem Fuling in accordance with "Accrual and use of safety production cost management approach".  Surplus reserve  The Group  2017&2016  Balance at the beginning and the end of year  487,741,563.04					
Additions during the year  Additions during the year  Transfers during the year  (16,485,705.57)  Balance at the end of the year  Specific reserves were the accrued safety production cost mainly for Jilin Changshan, Shandong Fertilizer, Sinochem Yunlong and Sinochem Fuling in accordance with "Accrual and use of safety production cost management approach".  Surplus reserve  The Group  2017&2016  Balance at the beginning and the end of year  487,741,563.04				2017	2016
Additions during the year  Additions during the year  Transfers during the year  (16,485,705.57)  Balance at the end of the year  Specific reserves were the accrued safety production cost mainly for Jilin Changshan, Shandong Fertilizer, Sinochem Yunlong and Sinochem Fuling in accordance with "Accrual and use of safety production cost management approach".  Surplus reserve  The Group  2017&2016  Balance at the beginning and the end of year  487,741,563.04	Ralance at the heginning	of the year	6.184	4.431.92	3.536.708.26
Transfers during the year (16,485,705.57) (25,684,976.68)  Balance at the end of the year 9,819,965.62 6,184,431.92  Specific reserves were the accrued safety production cost mainly for Jilin Changshan, Shandong Fertilizer, Sinochem Yunlong and Sinochem Fuling in accordance with "Accrual and use of safety production cost management approach".  Surplus reserve  The Group  2017&2016  Balance at the beginning and the end of year  487,741,563.04		•			•
Specific reserves were the accrued safety production cost mainly for Jilin Changshan, Shandong Fertilizer, Sinochem Yunlong and Sinochem Fuling in accordance with "Accrual and use of safety production cost management approach".  Surplus reserve  The Group  2017&2016  Balance at the beginning and the end of year  487,741,563.04		<del>-</del> •		5,705.57)	(25,684,976.68)
Shandong Fertilizer, Sinochem Yunlong and Sinochem Fuling in accordance with "Accrual and use of safety production cost management approach".  Surplus reserve  The Group  2017&2016  Balance at the beginning and the end of year  487,741,563.04	Balance at the end of the year		9,81	9,965.62	6,184,431.92
The Group  2017&2016  Balance at the beginning and the end of year  487,741,563.04	Shandong Fertilizer, Sino	chem Yunlong and	d Sinochem Ful	ing in accorda	n Changshan, ance with
Balance at the beginning and the end of year 487,741,563.04	Surplus reserve				
Balance at the beginning and the end of year 487,741,563.04	The Group				
					2017&2016
The Company	Balance at the beginning	and the end of ye	ar		487,741,563.04
	The Company				

## 37 Operating income

Balance at the beginning and the end of the year

35

36

	The G	Group	The Company	
	2017	2016	2017	2016
Operating income from principal activities				
- Sale of goods Other operating income	17,509,590,394.24	15,101,262,745.97	16,329,326,472.15	14,247,207,322.67
<ul> <li>Rent, material sales and other operating incomes</li> </ul>	109,545,395.55	43,672,479.56	1,753,929.47	3,171,834.53
Total	17,619,135,789.79	15,144,935,225.53	16,331,080,401.62	14,250,379,157.20

## 38 Taxes and surcharges

	The Group		The Company	
	2017	2016	2017	2016
Export tariff	(403,040.10)	25,980,581.35	(403,040.10)	21,835,281.35
Business tax	•	172,357.43	-	-
Urban maintenance and				
construction tax	2,535,674.19	3,653,201.36	413,775.30	2,678,320.19
Education surcharge	1,773,635.23	2,340,427.16	258,339.45	1,628,931.53
Stamp tax	9,585,666.04	7,667,776.50	7,142,050.18	6,712,295.19
Vehicle and vessel use tax	257,109.20	1,254,058.05	194,696.74	209,728.40
Housing property tax	9,003,316,44	8,744,592.11	787,510.84	117,482.39
Land use tax	14,059,723.84	15,082,958.89	21,674.95	2,601.55
Others	1,505,727.13	390,957.42	353,976.08	313,349.73
Total	38,917,811.97	65,286,010.27	8,768,983.44	33,497,990.33

## 39 Financial expenses

	The Gra	oup	The Company	
	2017	2016	2017	2016
Interest expenses from loans	374,686,962.77	347,843,011.35	374,171,128.28	344,246,741.72
Less: Borrowing costs capitalised	1,375,188.08	4,441,624.15	=	-
Interest income from deposits	(78,443,822.23)	(99,375,821.84)	(77,380,914.65)	(98,391,799.43)
Net exchange losses/(gains)	9,763,911.01	(7,318,488.79)	8,820,513.60	(6,511,512.47)
Other financial expenses	13,290,720.82	11,517,249.69	11,675,031.51	11,028,171.97
Total	317,922,584.29	248,224,326.26	317,285,758.74	250,371,601.79

The capitalization rates used to determine the amount of borrowing costs eligible for capitalization related to construction of production lines are 5.00% (2016: 5.00%) for the year ended 31 December 2017.

## 40 Impairment losses

	The G	roup	The Company	
	2017	2016	2017	2016
Accounts receivable	-	316,087.94	-	78,386.77
Other receivables	41,935.92	19,893,250.20	33,830.92	19,764,428.72
Prepayments	-	842,802.10	-	-
Inventories	32.825.491.77	59,380,713.27	6,954,420.00	44,976,483.24
Long-term equity investments	_	2,830,000,000.00	-	2,830,000,000.00
Fixed assets	898,807,070.58	363,655,562.78	-	-
Available-for-sale	, ,			
financial assets	80,667,700.00	-	80,667,700.00	-
Construction in progress	18,854,769.68	•	-	-
Intangible assets	134,680.58			
Total	1,031,331,648.53	3,274,088,416.29	87,655,950.92	2,894,819,298.73

## 41 Investment (losses) / income

	The Group		The Company	
	2017	2016	2017	2016
Long-term equity investments Other investment income	(158,330,198.60) (644,072,046.78)	(110,853,952.57) 24,131,767.52	(162,471,667.63) (469,787,465.31)	(63,398,172.06) 170,605,854.97
Total	(802,402,245.38)	(86,722,185.05)	(632,259,132.94)	107,207,682.91

## 42 Gains / (Losses) from asset disposals

	The Group		The Cor	mpany
	2017	2016	2017	2010
Gains from disposal of fixed assets Losses from disposal of fixed assets	703,161.27 (514,000.48)	683,525.75 (2,825,716.69)	332,524.57 (78,937.71)	678,125.75 (2,097,276.56)
Total	189,160.79	(2,142,190.94)	253,586.86	(1,419,150.81)

## 43 Government grants

Other income

2017

	The Group	The Company
Government grants related to assets Government grants related to income	11,732,489.36 20,656,157.79	150,000.00 100,000.00
Total	32,388,647.15	250,000.00

## (1) Government grants related to assets

# The Group

ltem	Balance at the beginning of the year	Additions during the year	Recognition as other income	Balance at the end of the year
Complete set of desulphurization of phosphorous pulp Special funds for the	1,900,000.00	-	(1,900,000.00)	-
construction of Mozushao mine	10,000,000.00	-	(1,500,000.00)	8,500,000.00
Appropriation to high technology and retarder Project of 30 thousand tons of Industrial ammonium phosphate and 20 thousand	1,320,000.00	-	(1,320,000.00)	-
tons of Potassium dihydrogen phosphate Project of sulphur making acid and waste-heat power	4,400,000.00	-	(1,100,000.00)	3,300,000.00
generation	2,817,000.00	-	(939,000.00)	1,878,000.00
Others	24,815,580.75	1,106,233.48	(4,973,489.36)	20,948,324.87
Total	45,252,580.75	1,106,233.48	(11,732,489.36)	34,626,324.87
The Company				
Item	Balance at the beginning of the year	Additions during the year	Recognition as other income	Balance at the end of the year
Special grant-in-aid of Linyi modern logistics and				
storage project Research funds of new	1,125,000.00	-	(150,000.00)	975,000.00
fertilizer R & D project	1,758,500.00			1,758,500.00
Total	2,883,500.00	-	(150,000.00)	2,733,500.00

## (2) Government grants related to income

# The Group

ltem	Balance at the beginning of the year	Additions during the year	Recognition as other income	Balance at the end of the year
Allowance of electricity increment Reward funds of energy	-	13,216,000.00	(13,216,000.00)	-
saving technical transformation of urea plant	-	1,910,000.00	(1,910,000.00)	-
Allowance of reduction of logistic cost National allowance to	-	1,130,000.00	(1,130,000.00)	-
pollution control of Beijing, Tianjin, Hebei and Shandong	-	1,078,766.52	(1,078,766.52)	-
Grants to Huangheyingcai project	-	500,000.00	(500,000.00)	
Others		2,821,391.27	(2,821,391.27)	
Total	<u> </u>	20,656,157.79	(20,656,157.79)	-

## The Company

Item	Balance at the beginning of the year	Additions during the year	Recognition as other income	Balance at the end of the year
Award fund to energy management system certification	-	100,000.00	(100,000.00)	
Total		100,000.00	(100,000.00)	-

## 44 Non-operating income and non-operating expenses

## (1) Non-operating income

	The Gro	guo quo	The Company	
•	2017	2016	2017	2018
Gains on disposal of fixed				
assets	99,001.01	830,400.18	101,386.14	9,058.41
Government grants	_	15,773,670.01	-	150,000.00
Insurance indemnity income	4,706,521.62	18,802,221.61	2,909,204.08	17,101,317.51
Accounts payables unable to paid	7,751,200.12	3,699,115.49	7,136,401.01	2,965,612.48
Unpayable equity funds to	40 500 000 00		40 562 000 00	
Sinochem Yunlong	18,563,000.00		18,563,000.00	4 400 000 40
Others	7,030,983.19	10,725,339.88	765,517.42	1,100,966.19
Total	38,150,705.94	49,830,747.17	29,475,508.65	21,326,954.59
•				

## (2) Non-operating expenses

	The Gro	The Group		The Company	
	2017	2016	2017	2016	
Losses on disposal of fixed					
assets	728,808.28	3,332,215.40	179,113.60	508,177.02	
Donations	790,100.00	674,668.80	• •	37,958.80	
Penalties	5,118,266.55	2,304,782.06	1,178,056.00	98,300.00	
Others	1,399,655.56	5,858,394.53	257,003.61	946,306.86	
Total	8,036,830.39	12,170,060.85	1,614,173.27	1,650,743.28	

## 45 Income tax

## (1) Income tax expense for the year represents:

	The Gro	The Group		npany
	2017	2016	2017	2016
Current tax expense for				
the year	9,729,214.74	6,055,742.12	-	-
Changes in deferred tax (Over) / under-provision in	1,893,858.73	(2,967,392.96)	-	7,938,774.69
prior years	(1,265,055.01)	707,431.60		
Total	10,358,018.46	3,795,780.76		7,938,774.69

## (2) Reconciliation between income tax expense and accounting profit is as follows:

	The G	roup	The Company	
	2017	2016	2017	2016
Losses before taxation Expected income tax	(2,422,148,150.81)	(5,009,846,227.63)	(1,032,382,276.25)	(3,826,572,146.08)
expense at tax rate of 25%	(605,537,037.70)		(258,095,569.06)	(956,643,036.52)
Effect of different tax rate	(6,352,879.06)	(4,463,551.44)	-	-
Non-deductible expense	16,142,800.55	15,632,269.09	1,621,514.83	9,239,504.41
Non-taxable income	(1,777,506.14)	-	-	-
Investment income	39,582,549.62	27,713,488.15	40,617,916.90	15,849,543,02
Tax losses not recognized				, .,
prior years	(3,602,597.63)	(1,453,515.54)	-	-
Tax losses not recognized as deferred taxes and deductible temporary				
difference (Over) / under-provision in	573,167,743.83	1,218,121,215.81	215,856,137.33	939,492,763.78
prior years	(1,265,055.01)	707,431.60	-	
Total	10,358,018.46	3,795,780.76	-	7,938,774.69

# 46 Supplement to cash flow statement

# (1) Reconciliation of net loss to cash flows from operating activities:

	The Group		The Company	
	2017	2016	2017	2016
Net loss Add: Impairment provisions Depreciation of	(2,432,506,169.27) 1,031,331,648.53	(5,013,642,008.39) 3,274,088,416.29	(1,033,282,276.25) 87,655,950.92	(3,834,510,920.77) 2,894,819,298.73
fixed assets Amortization of	326,998,190.74	364,636,736.62	8,594,126.57	8,431,891.08
intangible assets Amortization of long- term deferred	48,219,092.43	47,859,250.24	1,447,846.64	925,201.95
exponsos (Gains) / losses from disposal of fixed	6,436,198.32	7,079,401.21	158,960,14	312,480.34
assets Losses from scrapping	(189,160.79)	2,142,190.94	(253,586.86)	1,419,150.81
of fixed assets	629,807.27	2,501,815.28	77,727.52	559,119,21
Financial expense	302,307,477.30	236,060,504.95	304,173,380.92	237,892,653.14
Losses / (gains) arising			,,	
from investments including:	802,402,245.38	86,722,185.05	632,259,132.94	(107,207,682.91)
Depreciation after revaluation amortization of				
Qinghai Salt Lake Provision for onerous contract in relation to the disposal of interests in an	51,016,983.53	61,220,380.24	51,016,983.53	61,220,380.24
associate Write off of operating	680,807,175.42	-	680,807,175.42	-
payables Amortization of deferred	(26,314,200.12)	(3,699,115.49)	(25,699,401.01)	(2,965,612.48)
income  Decrease in deferred	(11,732,489.36)	(8,331,525.24)	(150,000.00)	(150,000.00)
tax assets Decrease in deferred	14,629,725.82	11,053,494.66	-	7,938,774.69
tax liabilities (Increase) / decrease in	(12,735,867.09)	(14,020,887.62)	-	-
gross inventories Increase in operating	(1,229,490,323.14)	2,076,699,773.39	(1,074,797,450.19)	1,787,077,401.29
receivables Increase / (decrease) in	(153,231,040.27)	(365,572,301.89)	(495,675,493.81)	(483,490,434.45)
operating payables	33,904,736.85	127,841,196.54	339,011,104.80	(116,447,000.38)
Not cash (outflow) / inflow from operating activities	(1,299,339,527.40)	831,419,126.54	(1,256,479,977.67)	394,604,311.25

## (2) Change in cash and cash equivalents:

	The Group		The Company	
	2017	2016	2017	2016
Cash and cash equivalents at				
the end of the year Less: Cash and cash equivalents at the	261,724,627.21	440,554,996.91	194,037,660.27	402,966,022.76
beginning of the year	440,554,996.91	182,041,218.55	402,966,022.76	105,627,513.40
Net (decrease) / increase In				
cash and cash equivalents	(178,830,369.70)	258,513,778.36	(208,928,362.49)	297,338,509.36

#### (3) Cash and cash equivalents held by the Group and the Company are as follows:

		The Gr	oup	The Company		
		2017	2016	2017	2016	
(a)	Cash at bank and on hand - Cash on hand	32,313.51	77,346.84	105.96	15,782.85	
	<ul> <li>Bank deposits available on demand</li> </ul>	261,692,313.70	440,477,650.07	194,037,554.31	402,950,239.91	
(b)	Closing balance of cash and cash cquivalents Less: Cash with restricted usage	261,724,627.21	440,554,996.91	194,037,650.27	402,966,022.76	
(c)	Closing balance of			<del></del>		
	cash and cash equivalents available on demand	261,724,627.21	440,554,996.91	194,037,660.27	402,966,022.76	

#### 47 Segment reporting

The Group's operating segments based on information reported to the chief operating decision maker ("CODM") for the purpose of resource allocation and performance assessment. During the reporting period, the Group has changed the structure of its internal organisation in a manner that causes the composition of its reportable segments to change as follows:

- Basic fertilizers: sourcing and trading of straight fertilizers such as nitrogen, phosphate and potash
- Distribution: building of distribution channels, sourcing and selling of compound fertilizers and new type of fertilizer
- Production: production and sales of fertilizers and MDCP

Certain comparative amounts in the segment information have been reclassified and restated to conform the current year's presentation.

#### (1) Segment results, assets and liabilities

The accounting policies of the operating segments are the same as the Group's accounting policies described in note 3. Segment profit represents the profit earned by each segment without taking into account of unallocated expenses / income, share of results of associates and joint ventures and finance costs. This is the measure reported to the Group's CODM for the purposes of resource allocation and performance assessment. In addition, the CODM also regularly review the segment information in relation to the share of results of associates and the share of results of joint ventures.

Inter-segment sales are charged at market prices between group entities.

Given the production and trading of fertilizers are closely linked, the CODM considered segment assets and liabilities information was not relevant in assessing performance of and resources allocation to the operating segments. During the year ended 31 December 2017, such information was not reviewed by the CODM. As such, no segment assets and liabilities are presented.

Production   2016   Elimination   2017   2	2016 2017 2017 2017 2017 2017 2018 2017 2017 2017 2017 2017 2017 2017 2017	Distribution         2016         Production         2016           180,254,292.16         3,715,811,954.59         1,926,586,948.95         1,511,087,699.95           181,085,494.43         3,716,663,582.24         3,346,392,900.87         2,777,787,957,21         (1,878,305,40           181,107,788.64         201,996,558.96         192,402,776.01         35,864,841.89         (122,654,694.05)           (44,764,335.24)         (122,654,694.05)         (1,358,080,687.67)         (967,442,687.77)	2016         Distribution         2016         Production         2016           4,382;181.43         4,480,254,292.16         3,715,811,954,59         1,926,586,948.95         1,511,087,693,95           5,991 665,29         4,481,065,494.43         3,716,663,582.24         3,346,392,900.87         2,777,787,957,21         (1,878,305,40           1,887,296.85         381,107,788.64         201,996,558.96         192,402,776.01         35,844,841,89           1,019,300,10         (44,764,935,24)         (122,654,694,05)         (1,358,080,687,67)         (957,442,587,77)	Distribution         2016         Production         2076           4,480,254,292.16         3,715,811,954,59         1,926,586,948.95         1,511,087,569.95           4,481,085,494.43         3,716,663,582.24         3,346,392,900.87         2,777,787,957,21         (1,878,305,40           1,381,107,788.64         201,996,558.96         192,402,776.01         35,884,841.89         (14,784,835.24)           (44,784,935.24)         (122,654,694,05)         (1,358,080,687,67)         (957,442,587,77)
Production 2017 1,926,589,948,95 1,419,805,951,92 1,266,700,33 3,346,392,900,87 192,402,776.01 35,864,84 (1,358,080,687.67) (957,442,58	2016 2017 15,811,954,59 1,926,586,948,92 1,511,087,69 851,627,65 1,419,805,951,92 1,206,700,3 16,663,582,24 3,346,392,900,87 2,777,787,91 10,996,558,96 192,402,776,01 35,864,84 22,654,594,05) (1,358,080,687,67) (957,442,56	Distribution         2017         Production           2017         2016         2017           180,254,292,16         3,715,811,954,59         1,926,586,948,98         1,511,087,68           831,202,27         851,627,65         1,419,805,951,92         1,266,700,37           181,085,494,43         3,716,663,582,24         3,346,392,900,87         2,777,787,98           201,996,558,96         192,402,776,01         35,864,8           44,764,935,24         (122,654,594,05)         (1,358,080,687,67)         (957,442,58	2016 2017 2016 2017 2016 2017 2016 2017 2016 2017 2017 2017 2017 2017 2017 2017 2017	9,874,363.181.43 9,874,363.181 9,87
1,926,588,9 1,419,805,9 3,346,392,9 192,402,7 (1,358,080,6	22,654,594,05) (1,358,080,6	180,254,292.16 3,715,811,954,58 1,926,588,9 181,085,494,43 3,716,663,582,24 395,518,107,788.64 201,996,558,96 192,402,7 14,764,935.24 (132,654,694,05) (1,358,080,6	2016 2017 2016 2017 2016 2017 2016 2016 2017 2016 2017 2016 2017 2016 2017 2016 2017 2016 2017 2016 2017 2016 2017 2017 2016 2017 2017 2017 2017 2017 2017 2017 2017	9,874,385; 181,43 9,874,385; 1
	2016 3,715,811,954,59 851,627,65 3,716,663,582,24 201,996,558,96 (122,654,694,05)	Distributiv 2017 2017 831,202.27 81,085,494.43 81,107,788.64	2076 Distribution 2017 2076 2017 2017 2017 2017 2017 2017 2017 2017	9,874,385,181,43 9,874,385,181,43 9,874,385,181,43 9,874,385,181,43 9,874,385,181,43 9,874,385,181,43 9,874,385,181,43 10,255,354,845,181,085,494,43 (218,687,296,95) 381,107,788,64

# (2) Other segment information

Amounts included in the measures of segment profit and segment assets:

	2016	305,034,737,40	(21,2-8,782.87)	(415,575,388.07)	(59,380,713.27)	(3,193,655,562,78)		
4	2017	257,013,435.30	(41,935.92)	(361,654,081.49)	(32,825,431.77)	(958,464,220.84) (3		(680,807,175,42)
c c	2016	ı		(3.272,695.40)		(80,802,380.58; '2,830.000,000.00)		
Elimination	2017	•	(41,935.92)	(3,242,191.03)	•	(80,802,380.58)		(680,807,175.42)
uoji.	2016	276,159,310.38	(1,405,967.38)	(382,485,604.67)	(12,498,880.90)	(363,655,562.78)		
Production	2017	188,433,313.23	•	(342,837,715.22)	(19,508,991.49)	(879,661,840,26)		•
ition	2016	23,347,492.39	(19,842,815.49)	(30,319,948.18)	(7,364,663.07)			•
Distribution	2017	62,793,404.95	ı	(31,422,803.45)	(13,316,500,28)	(38,000,000.00)		•
lizers	2016	5,527 \$34.63	•	(3,497,*39.82)	(39,517,169,30)	,		•
Basic fertilizers	2017	5,786,717.12	•	(4,151,371.79)	•			•
ller		Additions to non- current assets Write-down of	receivables Depreciation and	anortzation Write-down of	inventanes Impairment loss on	non-current assets Provision for onerous	contract in relation to the disposal of interests in on	associate

#### (3) Geographic information

The following table sets out information about the geographical location of the Group's operating income from external customers. Information about the Group's revenue from its operations from external customers is presented based on the customers' location of incorporation / establishment.

	Operating ii external cu	ncome from ustomers
	2017	2016
The PRC Others	16,872,510,238.25 637,080,155.99	14,129,231,082.48 972,031,663.49
Total	17,509,590,394.24	15,101,262,745.97

#### 48 Risk analysis and sensitivity analysis for financial instruments

The Group has exposure to the following risks from its use of financial instruments in the normal course of the Group's operation, which mainly include:

- Credit risk
- Liquidity risk
- Interest rate risk
- Foreign currency risk

This note presents information about the Group's exposure to each of the above risks and their sources, the Group's objectives, policies and processes for measuring and managing risks and etc..

The Group aims to seek the appropriate balance between the risks and benefits from its use of financial instruments and to mitigate the adverse effects that the risks of financial instruments have on the Group's financial performance. Based on such objectives, the Group's risk management policies are established to identify and analyse the risks faced by the Group, to set appropriate risk limits and controls, and to monitor risks and adherence to limits. Risk management policies and systems are reviewed regularly to reflect changes in market conditions and the Group's activities.

#### (1) Credit risk

Credit risk is the risk that one party to a financial instrument will cause a financial loss for the other party by failing to discharge an obligation. The Group's credit risk is primarily attributable to cash at bank and receivables. Exposure to these credit risks are monitored by management on an ongoing basis.

The cash at bank of the Group is mainly held with well-known financial institutions. Management does not foresee any significant credit risks from these deposits and does not expect that these financial institutions may default and cause losses to the Group.

In respect of receivables, the Group has established a credit policy under which individual credit evaluations are performed on all customers to determine the credit limit and terms applicable to the customers. These evaluations focus on the customers' financial position, the external ratings of the customers and their bank credit records where available. Receivables are due within 90 days from the date of billing. Normally, the Group does not obtain collateral from customers.

In monitoring customer credit risk, customers are grouped according to some factors, such as ageing and maturity date.

The Group and the Company do not have any debtors that are past due but not impaired based on individual or collective assessment as at 31 December 2017 and 31 December 2016.

In addition, the debtors of the Group that are neither past due nor impaired mainly relate to a wide range of customers for whom there was no recent history of default.

The Group's exposure to credit risk is influenced mainly by the individual characteristics of each customer rather than the industry, country or area in which the customers operate and therefore significant concentrations of credit risk arise primarily when the Group has significant exposure to individual customers. At the balance sheet date, the Group and the Company have no significant exposure to individual customers (2016: Nil).

The maximum exposure to credit risk is represented by the carrying amount of each financial asset in the balance sheet.

#### (2) Liquidity risk

Liquidity risk is the risk that an enterprise may encounter deficiency of funds in meeting obligations associated with financial liabilities. The Company and its subsidiary are responsible for their own cash management, including short-term investment of cash surpluses and the raising of loans to cover expected cash demands, subject to approval by the Company's board when the borrowings exceed certain predetermined levels of authority. The Group's policy is to regularly monitor its liquidity requirements and its compliance with lending covenants, to ensure that it maintains sufficient reserves of cash, readily realisable marketable securities and adequate committed lines of funding from major financial institutions to meet its liquidity requirements in the short and longer term.

The following tables show the remaining contractual maturities at the balance sheet date of the Group's and the Company's financial assets and financial liabilities, which are based on contractual cash flows (including interest payments computed using contractual rates or, if floating, based on rates current at the balance sheet date) and the earliest date the Group or the Company can be required to pay:

#### The Group

		Contractual	2017 undiscounted cash flow	,		
	Within 1 year or on demand	More than 1 year but less than 2 years	More than 2 years but less than 5 years	More than 5 years	Total	Canying amount at balance sheet data
Short-term loans Accounts payable	552,354,974.03	-	-	-	552,354,974.03	541,798,500.00
and other payables Bills payable Debentures payable Long-term loans	2,595,182,895.56 1,996,824,985.23 160,000,000.00 62,075,000.00	3,635,000,000.00 1,544,557,945.21	- - -	:	2,595,182,895.56 1,996,824,985.23 3,795,000,000.00 1,606,632,945.21	2,595,182,895,56 1,996,824,985,23 3,495,534,999,36 1,500,000,000.00
Total	5,366,437,854.82	5,179,557,945.21			10,545,995,800.03	10,129,341,380.15

#### The Group

		Contractu	2016 ral undiscounted cas	t flow		
	Within 1 year or on demand	More than 1 year but less than 2 years	More than 2 years but less than 5 years	More than 5 years	Total	Carrying amount at balance sheet dale
Short-term loans Accounts payable	551,451,945.21	-	-	•	551,451,945.21	540,000,000.00
and other payables	4,135,901,008,69	-	-	-	4,135,901,008.69	4,135,901,008.69
Bills payable	1,168,002,681.69			•	1,168,002,681.69	1,168,002,681.69
Debentures payable	160,000,000,00	160,000,000.00	3,635,000,000,00	-	3,955,000,000.00	3,493,184,999.40
Other current liabilities	2,021,769,863.01	<u> </u>			2,021,769,863.01	2,000,000,000.00
Total	8,037,125,498.60	160,000,000.00	3,635,000,000.00		11,832,125,498.60	11,337,088,689.78

#### The Company

		Contractua	2017 al undiscounted cash	flow		
	Within 1 year or on demand	More than 1 year but Iess than 2 years	More than 2 years but less than 5 years	More than 5 years	Total	Carrying amount at balance sheet date
Short-term loans Accounts payable and	856,097,736.53	-	-	-	856,097,736.53	837,598,500.00
other payables	1,913,794,458.08	•	•	_	1,913,794,458,08	1,913,794,458,08
Bills payable	1,978,327,158.32	•	-	-	1,978,327,158.32	1,978,327,158.32
Debentures payable	160,000,000.00	3,635,000,000.00		-	3,795,000,000.00	3,495,534,999.30
Long-term loans	62,075,000.00	1,544,557,945.21	•		1,606,632,945.21	1,500,000,000.00
Total	4,970,294,352.93	5,179,557,945.21	<u> </u>		10,149,852,298.14	9,725,255,115.76

#### The Company

		Contracti	2016 Ial undiscounted cash	flow		
	Within 1 year or on demand	More than 1 year but less than 2 years	More than 2 years but less than 5 years	More than 5 years	Total	Carrying amount at balance sheet date
Short-term loans Accounts payable and	633,464,568.01	•	•	•	633,464,568.01	620,500,000.00
other payables	3,371,559,482.01	-	-		3,371,559,487,01	3,371,569,482,01
Bills payable	1,102,178,078.28	-	-	•	1,102,178,078.28	1,102,178,078,28
Debentures payable	100,000,000,00	100,000,000.00	3,635,000,000,00	-	3,955,000,000.00	3,493,184,999,40
Other current liabilities	2,226,677,389.04	-	-	-	2,226,677,389,04	2,201,000,000.00
Long-term loans	783,000.00	20,336,797.26	<del></del>	-	21,119,797,26	20,000,000.00
Total	7,494,662,517,34	180,336,797.26	3,635,000,000.00		11,309,999,314.60	10,808,422,559.69

# (3) Interest rate risk

instruments based on the current market conditions and performs regular reviews and monitoring to achieve an appropriate mix of Interest-bearing financial instruments at variable rates and at fixed rates expose the Group to cash flow interest rate risk and fair value interest risk, respectively. The Group determines the appropriate weightings of the fixed and floating rate interest-bearing fixed and floating rate exposure.

As at 31 December, the Group and the Company held the following interest-bearing financial instruments: (a)

		The Group				The Company	bany	
	7107		2016	9	2017		2016	t.
	Annual interest rate	RMB	Annual interest rate	RMB	Annual interest rate	P.MB	Annual interest rate	RMB
Fixed rate instruments Financial assets								
	0.01%-0.35%	261,692,313.70	0.01%-0.35%	440,477,650.07	0.01%-0.35%	194,037,554.31	0.01%-0.35%	402,950,239.91
	5.50%	670,000,000.00	5.50%	670,000,000.00	5.50%	670,000,000,00	5.50%	670,000,000.00
		931,692,313.70		1,110,477,650.07		864,037,554.31		1,072,950,239.91
Financial liabilities - Short-term loans - Long-term loans due	2.10%-4.35%	541,798,500.00	2.10%-3.92%	540,000,000.00	2,10%-4,35%	827,598,500.00	3.75%-3.92%	540,000,000.00
	3.50%-5,00%	3,495,534,999,36	3.50%-5.00%	3,493,184,999.40	3.50%-5,00%	3,425,534,999.36	3.50%-5.00%	201,000,000.00 3,493,184,999.40
			2.90%	2,000,000,000.00	2.92%-4.75%	1,500,000,000.00	2.90%	2,000,000,000.00
		5,537,333,499.36		6,033,184,999.40		5,803,133,495,36		6,234,184,999.40
		1 1		. ,		•	3.92%	80,500,000.00
						.	0.36.0	20,000,000,00
				ı		,		100.500.000.00
								2000011-01-01

#### (b) Sensitivity analysis

Since the Group has no variable-rate borrowings at the end of the reporting period, no sensitivity analysis about interest rates risk is prepared.

#### (4) Foreign currency risk

In respect of cash at bank and on hand and accounts payable denominated in foreign currencies other than the functional currency, the Group ensures that its net exposure is kept to an acceptable level by buying or selling foreign currencies at spot rates when necessary to address short-term imbalances.

(a) As at 31 December, the Group's and the Company's exposure to currency risk arising from recognized assets or liabilities denominated in foreign currencies is presented in the following tables. For presentation purposes, the amounts of the exposure are shown in Renminbi, translated using the spot rate at the balance sheet date.

	The Gr	<i>тоир</i>	The Cor	npanv
	2017 USD	2016 USD	2017 USD	2016 USD
Cash at bank and on hand Accounts receivable Other payables	8,912,647.36 2,005,489.53 (21,098,011.09)	246,596,778.94 869,188.70 (10,430,647.50)	7,166,778.38 2,005,489.53 (21,098,011.09)	246,509,922.50 869,188.70 (10,430,647.50)
Total	(10,179,874.20)	237,035,320.14	(11,925,743.18)	236,948,463.70

(b) The following are the exchange rates for Renminbi against foreign currencies applied by the Group and the Company:

	Average i	r <u>a</u> te	Reporting of mid-spot re	
	2017	2016	2017	2016
USD	6.7356	6.7153	6.5342	6.937

#### (c) Sensitivity analysis

Assuming all other risk variables remained constant, a 5% strengthening of the Renminbi against the US dollar at 31 December would have Increased the Group's and the Company's equity and net loss by the amount shown below, whose effect is in Renminbi and translated using the spot rate at the year-end date:

	The G	Group	The Cor	mnanv
	Equity RMB	Net Profit RMB	Equity RMB	Net Profit RMB
As at 31 December				
2017	381,745.28	381,745.28	447,215.37	447,215.37
As at 31 December				
2016	(8,888,824.51)	(8,888,824.51)	(8,885,567.39)	(8,885,567.39)

A 5% weakening of the Renminbi against the US dolla at 31 December would have had the equal but opposite effect on them to the amounts shown above, on the basis that all other variables remained constant.

The sensitivity analysis above assumes that the change in foreign exchange rates had been applied to re-measure those financial instruments held by the Group which expose the Group to foreign currency risk at the balance sheet date. The analysis is performed on the same basis for the previous year.

#### 49 Fair value

#### (1) Fair value measurement

#### (a) Fair value hierarchy

The following table presents the fair value information and the fair value hierarchy, at the end of the current reporting period, of the Group's and the Company's assets and liabilities which are measured at fair value at each balance sheet date on a recurring or non-recurring basis. The level in which fair value measurement is categorized is determined by the level of the fair value hierarchy of the lowest level input that is significant to the entire fair value measurement. The levels of inputs are defined as follows:

Level 1 inputs: unadjusted quoted prices in active markets that are observable at the measurement date for identical assets or liabilities:

Level 2 inputs: inputs other than Level 1 inputs that are either directly or indirectly observable for underlying assets or liabilities;

Level 3 inputs: inputs that are unobservable for underlying assets or liabilities.

During the year ended 31 December 2017, there were no transfers between Level 1 and Level 2. The Group's policy is to recognize transfers between levels of fair value hierarchy as at the end of the reporting period in which the occur.

(b) Level 3 fair value measurement

The Group has performed valuations for the unlisted available-for-sale equity securities which are categorized into Level 3 of the fair value hierarchy annually. A valuation report, issued by qualified independent valuers, with analysis of changes in fair value measurement is prepared by the Company at the end of the reporting period.

(2) Fair value of other financial instrument (items not measured at fair value at the end of the year)

The directors of the Group and the Company consider that the carrying amounts of financial assets and financial liabilities recorded at amortized cost in the consolidated financial statements approximate their fair values:

#### 50 Capital management

The Group's primary objectives when managing capital are to safeguard its ability to continue as a going concern, so that it can continue to provide returns for shareholders, by pricing products and services commensurately with the level of risk and by securing access to finance at a reasonable cost.

The capital structure of the Group consists of net debt (including loans), net of cash and cash equivalents and equity attributable to owners of the Company comprising issued equity, retained profits and other reserves.

The directors of the Company review the capital structure on a semi-annual basis. As part of this review, the directors consider the cost of capital and the risks associated with each lass of capital. The Group will balance its overall capital structure through the payment of dividends, new share issues and share buy-backs as well as the issue of new debt or the redemption of existing debt.

#### 51 Commitments

#### (1) Capital commitments

As at 31 December, the capital commitments of the Group and the Company are summarized as follows:

Item	The Gr	oup	The Com	pany
	2017	2016	2017	2016
Authorized but not contracted for - Property, plant and equipment - Others	1,769,368,862.71	330,824,400.00 500,000,000.00	130,881,200.00	23,969,400.00
Contracted but not provided for -Property, plant and equipment	24,408,215.00	75,917,281.75	-	_
Total	1,793,777,077.71	906,741,681.75	130,881,200.00	23,969,400.00

#### (2) Operating lease commitments

As at 31 December, the total future minimum lease payments under non-cancellable operating leases of properties, fixed assets and other assets were payable as follows:

	The Group		The Company	
	2017	2016	2017	2016
Within 1 year (inclusive) After 1 year but within	33,457,202,35	34,413,456.04	33,337,658.35	34,265,589.54
2 years (inclusive) After 2 years but within	3,838,435.52	2,067,324.00	3,838,435.52	2,067,324.00
3 years (inclusive)	2,219,818.48	1,041,464.67	2,219,818,48	1,041,464,67
After 3 years	2,841,572.00	3,290,934.00	2,841,572.00	3,290,934.00
Total	42,357,028.35	40,813,178.71	42,237,484.35	40,665,312.21

#### 52 Contingencies

As at 31 December 2017, the Group and the Company had no material contingencies to disclose in financial statements (2016: Nil).

#### 53 Related party relationships and transactions

#### (1) Information on the parent of the Company is listed as follows:

Company name	Registered place	Business nature	Registered capital JPY	Shareholding percentage	Proportion of voting rights
China Fertilizer	British Virgin Islands	Manufacturing and trading	USD10,002.00	100%	100%

The ultimate holding company of the Company is Sinochem Group.

- (2) For the information on the subsidiary of the Company, please refer to Note 6.
- (3) For the information on the associates and joint ventures of the Group, please refer to Note 16.
- (4) Transactions with its key management personnel:

	The Group and the Company	
	2017	2016
Remuneration of key management		
personnel	5,908,465.85	3,576,848.70

- (5) Transactions with related parties other than its key management personnel
  - (a) Transaction amounts with related parties:

	The G	Group	The Company	
	2017	2016	2017	2016
Sale of fertilizers	372,815,975.43	561,963,550.99	1,204,010,458.06	1,252,409,396.40
Purchase of fertilizers	6,312,094,060.34	5,810,688,331.28	8,682,678,078.51	7,887,569,182.37
Office rental fee	22,739,822.89	21,912,359.82	22,739,822.89	21,912,359.82
Import service fee	1,519,960.51	3,457,628.79	1,519,960.51	3,457,628.79
Loans to an associate	1,244,000,000.00	670,000,000.00	1,244,000,000.00	670,000,000.00
Repayments of loans				
to an associate	1,244,000,000.00	670,000,000.00	1,244,000,000.00	670,000,000.00
Interest income due				
from an associate	35,302,188.17	36,046,065.45	35,302,188.17	36,046,065,46
Borrowings from				, ,
related parties	16,146,798,500.00	9,573,744,677.49	16,146,798,500.00	9,573,744,677,49
Repayments of loans	, , ,	, , ,		, , ,
from related parties	14,650,000,000.00	10.143.744.677.49	14,650,000,000.00	10.143.744.677.49
Interests expenses				., .,. ,
for loans from				
related parties	77,766,440.62	44,826,521.57	77,766,440.62	44,826,521.57
*		• •		• •

(b) The balances of transactions with related parties as at 31 December are set out as follows:

The G	The Group		mpany
2017	2016	2017	2016
-	9,305,896.24	104,003,597.36	184,373,431.84
10,526,584.69	11,253,371.14	79,272,386.60	72,881,117.31
281,081,213.52	317,418,646.71	843,637,858.26	720,216,037.72
1,022,008.65	1,124,971.88	7,129,097.34	5,791,363.09
1,265,013,519.09	1,081,058,231,71	1,461,767,935.64	1,265,365,917.92
1,486,262,761.27	549,297,400.00	1,770,357,288.32	860,521,917.90
140,192,053.20	144,235,066.79	18,501,906.06	113,727,507.83
2,418,959,570.52	-	2,593,030,611.61	169,040,101.97
2,273,042.14	33,510,744.45	2,791,165.04	45,329,491.02
117,000,000.00	540,000,000.00	837,598,500.00	221,500,000.00
1,500,000,000.00	-	1,500,000,000.00	3,531,353,146.21
670,000,000.00	670,000,000.00	4,591,318,234.70	4,121,353,146.21
	2017 10,526,584.69 281,081,213.52 1,022,008.65 1,265,013,519.09 1,486,262,761.27 140,192,053.20 2,418,959,570.52 2,273,042.14 117,000,000.00 1,500,000,000.00	2017 2016  - 9,305,896.24  10,526,584.69 11,253,371.14  281,081,213.52 317,418,646.71  1,022,008.65 1,124,971.88  1,265,013,519.09 1,081,058,231.71  1,486,262,761.27 549,297,400.00  140,192,053.20 144,235,066.79  2,418,959,570.52 2,273,042.14  117,000,000.00  1,500,000,000.00  - 9,305,896.24  11,253,371.14  317,418,646.71  549,297,400.00  144,235,066.79	2017         2016         2017           -         9,305,896.24         164,003,597.36           10,526,584.69         11,253,371.14         79,272,386.60           281,081,213.52         317,418,646.71         843,637,858.26           1,022,008.65         1,124,971.88         7,129,097.34           1,265,013,519.09         1,081,058,231.71         1,461,767,935.64           1,486,262,761.27         549,297,400.00         1,770,357,288.32           140,192,053.20         144,235,066.79         18,501,906.06           2,418,959,570.52         -         2,593,030,611.61           2,273,042.14         33,510,744.45         2,791,165.04           117,000,000,000         540,000,000,000         837,598,500.00           1,500,000,000,000         -         1,500,000,000,000.00

# (c) Relationships with the major related parties under the transactions stated in (5)(a) & (b) above

Name of the enterprises	Relationship with the Group	Relationship with the Company
China Fertilizer	Parent company	Parent company
Sinochem Group	Ultimate holding company	Ultimate holding company
Sinochem Fertilizer	Fellow subsidiaries	Fellow subsidiaries
Dohigh Trading	Fellow subsidiaries	Fellow subsidiaries
Macao Offshore	Fellow subsidiaries	Fellow subsidiaries
Quanzhou Petrochemical	Fellow subsidiaries	Fellow subsidiaries
Chemsunny Ltd.	Fellow subsidiaries	Fellow subsidiaries
Sinochem HK	Fellow subsidiaries	Fellow subsidiaries
Sinochem Finance	Fellow subsidiaries	Fellow subsidiaries
	Associate of the ultimate	Associate of the ultimate
Qinghai Salt Lake	holding company	holding company

For subsidiaries, joint ventures and associates of the Group and the Company, please refer to Note 6 and Note 16.

# Balance Sheet

# 31 March 2018

Item	31 March 2018	31 December 2017
Current Assets		
Cash and bank balances	620,570,938.07	194,037,660.27
Notes receivable	263,511,641.67	203,723,157.84
Accounts receivable	119,210,223.23	169,855,007.14
Prepayments	1,704,263,087.67	1,766,687,690.88
Dividend receivable	36,000,000.00	36,000,000.00
Interest receivable	18,134,097.79	7,129,097.34
Other receivables	182,013,643.69	135,530,776.56
Inventories	4,228,903,216.84	3,986,643,157.67
Assets held for sale	8,017,384,700.93	8,017,384,700.93
Other current assets	6,911,437,541.42	4,068,899,277.81
Total Current Assets	22,101,429,091.31	18,585,890,526.44
Non-Current Assets		
Available-for-sale financial assets	303,519,200.13	303,519,200.13
Long-term equity investments	3,585,161,757.57	3,573,490,357.57
Fixed assets	109,617,972.19	98,189,123.51
Intangible assets	15,732,728.68	16,125,477.25
Long-term deferred and prepaid expenses	620,906.85	645,706.86
Deferred tax assets	5,653,047.72	5,653,047.72
Other non-current assets	324,946,959.19	777,133,825.24
Total Non-Current Assets	4,345,252,572.33	4,774,756,738.28
TOTAL ASSETS	26,446,681,663.64	23,360,647,264.72

# Balance Sheet (continued)

# 31 March 2018

Item	31 March 2018	31 December 2017
Current Liabilities		
Short-term borrowings	651,935,574.21	837,598,500.00
Notes payable	1,865,692,896.78	1,978,327,158.32
Accounts payable	3,027,386,814.69	1,646,585,935.08
Receipts in advance	9,277,316,409.43	5,952,292,646.96
Employee benefits payable	3,880,678.73	7,247,901.17
Taxes and surcharges payable	84,109,458.97	63,570,267.02
Interests payable	90,789,482.27	35,153,481.99
Other payables	266,661,724.52	267,208,523.00
Total Current Liabilities	15,267,773,039.60	10,787,984,413.54
Non-Current Liabilities		
Long-term borrowings		1,500,000,000.00
Bonds payable	3,495,747,499.35	3,495,534,999.36
Deferred income	2,733,500.00	2,733,500.00
Total Non-Current Liabilities	3,498,480,999.35	4,998,268,499.36
TOTAL LIABILITIES	18,766,254,038.95	15,786,252,912.90
Owners' Equity		
Paid-in capital	10,600,000,000.00	10,600,000,000.00
Capital reserves	1,055,021,317.21	1,055,021,317.21
Surplus reserves	498,894,604.32	498,894,604.32
Retained profits	(4,473,488,296.84)	(4,579,521,569.71)
TOTAL OWNERS' EQUITY	7,680,427,624.69	7,574,394,351.82
TOTAL LIABILITIES AND OWNERS' EQUITY	26,446,681,663.64	23,360,647,264.72

# Income Statement

# The first Quarter of 2018

Item	Q1 2018	Q1 2017
Operating income	5,470,599,279.19	4,646,905,615.44
Less: Operating costs	5,153,526,821.59	4,382,301,707.65
Taxes and levies	832,011.73	124,064.73
Selling expenses	144,489,078.01	137,969,299.72
Administrative expenses	63,161,265.60	47,117,283.95
Finance expenses	71,146,203.39	89,744,073.79
Investment income	68,471,325.67	(32,831,043.56)
Operating profit /( loss)	105,915,224.54	(43,181,857.96)
Plus: Non-operating income	153,853.71	198,171.23
Less: Non-operating expenses	35,805.39	123,372.72
Total amount of profit/(loss)	106,033,272.86	(43,107,059.45)
Less: Income tax expenses	-	=
Net profit/(loss)	106,033,272.86	(43,107,059.45)
Other comprehensive income	-	
Total comprehensive income	106,033,272.86	(43,107,059.45)

# Cash Flow Statement

# The first Quarter of 2018

Item	Q1 2018	Q1 2017
1. Cash flows from operating activities		
Cash receipts from the sales of goods and the rendering of services	5,225,886,138.90	4,402,773,225.42
Other cash receipts relating to operating activities	1,483,314.47	777,400.96
Sub-total of cash inflows from operating activities	5,227,369,453.37	4,403,550,626.38
Cash payments for goods purchased and services received	6,020,681,161.33	5,613,450,564.08
Cash payments to and on behalf of employees	108,843,382.72	118,110,872.85
Payments of various types of taxes	6,414,568.29	16,281,426.02
Other cash payments relating to operating activities	149,812,529.10	162,414,008.15
Sub-total of cash outflows from operating activities	6,285,751,641.44	5,910,256,871.10
Net cash flows from operating activities	(1,058,382,188.07)	(1,506,706,244.72)
2. Cash flows from investing activities		
Cash receipts from returns on investments	45,794,925.22	46,959,642.79
Net cash receipts from disposals of fixed assets, intangible assets and other long-term assets	5,644,448,809.56	1,030,091.17
Sub-total of cash inflows from investing activities	5,690,243,734.78	47,989,733.96
Cash payments to acquire and construct fixed assets, intangible assets and other long-term assets	13,774,981.72	2,345,331.99
Cash payments to acquire investments	2,493,009,344.97	101,878,846.13
Sub-total of cash outflows from investing activities	2,506,784,326.69	104,224,178.12
Net cash flows from investing activities	3,183,459,408.09	(56,234,444.16)
3. Cash flows from financing activities		
Cash receipts from borrowings	3,349,135,574.21	3,694,000,000.00
Sub-total of cash inflows from financing activities	3,349,135,574.21	3,694,000,000.00
Cash repayments of borrowings	5,034,798,500.00	2,010,000,000.00
Cash payments for distribution of dividends or profits or settlement of interest expenses	12,883,688.35	31,189,692.41
Sub-total of cash outflows from financing activities	5,047,682,188.35	2,041,189,692.41
Net cash flows from financing activities	(1,698,546,614.14)	1,652,810,307.59
4. Effect on exchange rate change on cash and cash equivalents	2,671.92	27.84
5. Net increase in cash and cash equivalents	426,533,277.80	89,869,646.55
Plus: Cash and bank balances at 1 January	194,037,660.27	402,966,022.76
6. Cash and bank balances at 31 March	620,570,938.07	492,835,669.31

# Sinochem Fertilizer Company Limited Consolidated Balance Sheet

# 31 March 2018

Item	31 March 2018	31 December 2017
Current Assets		
Cash and bank balances	691,281,276.94	261,724,627.21
Notes receivable	411,185,830.87	190,637,930.88
Accounts receivable	175,386,486.50	37,560,005.22
Prepayments	1,224,283,523.09	1,427,546,698.70
Interest receivable	12,109,391.02	1,125,972.28
Other receivables	158,205,572.07	102,070,824.67
Inventories	5,224,981,114.54	4,999,795,934.46
Assets held for sale	8,017,384,700.93	8,017,384,700.93
Other current assets	3,399,697,970.91	1,052,295,700.54
Total Current Assets	19,314,515,866.87	16,090,142,394.89
Non-Current Assets		
Available-for-sale Financial assets	307,519,200.13	307,519,200.13
Long-term equity investments	898,880,670.65	891,862,276.45
Fixed assets	2,048,835,315.80	2,114,489,856.28
Construction in progress	369,435,746.36	311,997,964.48
Intangible assets	1,095,060,611.33	1,106,192,693.90
Goodwill	531,073,744.64	531,073,744.64
Long-term deferred and prepaid expenses	22,291,150.74	20,345,116.25
Deferred tax assets	18,478,984.20	17,210,511.11
Total Non-Current Assets	5,291,575,423.85	5,300,691,363.24
TOTAL ASSETS	24,606,091,290.72	21,390,833,758.13

# Sinochem Fertilizer Company Limited Consolidated Balance Sheet (continued)

# 31 March 2018

Item	31 March 2018	31 December 2017
Current Liabilities		
Short-term borrowings	402,635,574.21	541,798,500.00
Notes payable	2,070,701,762.09	1,996,824,985.23
Accounts payable	3,170,417,033.45	2,136,711,270.77
Receipts in advance	9,438,651,549.85	5,900,653,297.72
Employee benefits payable	115,137,290.66	119,850,153.86
Taxes and surcharges payable	96,878,937.93	72,382,558.75
Interests payable	90,085,644.88	34,636,359.19
Dividends payable	26,408,800.00	26,405,312.00
Other payables	493,452,644.90	458,471,624.79
Other current Liabilities	150,000.00	-
Total Current Liabilities	15,904,519,237.97	11,287,734,062.31
Non-Current Liabilities		
Long-term loans	i=.	1,500,000,000.00
Bonds payable	3,495,747,499.35	3,495,534,999.36
Long-term employee benefits payable	49,590,830.06	49,590,830.06
Estimated liabilities	48,931,672.79	48,931,672.79
Deferred tax liabilities	205,128,368.37	207,912,050.38
Deferred income	68,643,624.05	34,626,324.87
Total Non-Current Liabilities	3,868,041,994.62	5,336,595,877.46
TOTAL LIABILITIES	19,772,561,232.59	16,624,329,939.77
Owners' Equity		
Paid-in capital	10,600,000,000.00	10,600,000,000.00
Capital reserves	1,059,409,802.06	1,059,409,802.06
Special reserves	11,864,333.75	9,819,965.62
Surplus reserves	487,741,563.04	487,741,563.04
Retained profits	(7,117,575,699.44)	(7,180,362,216.93)
Total equity attributable to owners of the Company	5,041,439,999.41	4,976,609,113.79
Minority interests	(207,909,941.28)	(210,105,295.43)
TOTAL OWNERS' EQUITY	4,833,530,058.13	4,766,503,818.36
TOTAL LIABILITIES AND OWNERS' EQUITY	24,606,091,290.72	21,390,833,758.13

# Sinochem Fertilizer Company Limited Consolidated Income Statement The first Quarter of 2018 RMB Yuan

#### Item Q1 2018 Q1 2017 Operating income 5,723,070,794.72 4,871,475,215.11 Less: Operating costs 5,231,867,177.23 4,479,847,554.52 Taxes and levies 8,563,748.06 7,651,188.08 Selling expenses 229,545,130.98 214,672,372.30 Administrative expenses 139,247,991.18 135,753,126.46 Finance expenses 74,096,497.59 90,343,289.98 Investment income 22,346,835.24 (68,508,554.03)Other income 2,125,567.34 (68,508,554.03)Operating profit / (loss) 64,222,652.26 (125,300,870.26) Plus: Non-operating income 657,393.33 5,170,780.65 Less: Non-operating expenses 265,198.88 3,202,822.41 The total amount of profit/(loss) 64,614,846.71 (123,332,912.02)Less: Income tax expenses (2,411,393.07)1,915,854.92 Net profit/(loss) 67,026,239.78 (125,248,766.94)Net profit (loss) attributable to owners of the Company 64,830,885.62 (119,874,867.40)Profit or loss attributable to minority interests 2,195,354.15 (5,373,899.54)Other comprehensive income Total comprehensive income 67,026,239.77 (125,248,766.94)Total comprehensive income attributable to owners of 64,830,885.62 (119,874,867.40)the Company Total comprehensive income attributable to minority 2,195,354.15 (5,373,899.54)interests

# Sinochem Fertilizer Company Limited Consolidated Cash Flow Statement

# The first Quarter of 2018

Item	Q1 2018	Q1 2017
1. Cash flows from operating activities		
Cash receipts from the sales of goods and the rendering of services	5,352,826,961.68	4,680,893,029.66
Other cash receipts relating to operating activities	21,458,670.99	32,519,851.37
Sub-total of cash inflows from operating activities	5,374,285,632.67	4,713,412,881.03
Cash payments for goods purchased and services received	5,932,238,461.50	5,777,121,404.58
Cash payments to and on behalf of employees	200,511,017.64	212,401,114.15
Payments of various types of taxes	17,053,445.94	37,901,669.86
Other cash payments relating to operating activities	258,388,621.11	267,551,705.75
Sub-total of cash outflows from operating activities	6,408,191,546.19	6,294,975,894.34
Net cash flows from operating activities	(1,033,905,913.52)	(1,581,563,013.31)
2. Cash flows from investing activities		
Cash receipts from returns on investments	4,345,022.29	11,111,273.32
Net cash receipts from disposals of fixed assets, intangible assets and	5,676,722,895.42	2.066.562.12
other long-term assets	3,070,722,893.42	2,066,562.13
Sub-total of cash inflows from investing activities	5,681,067,917.71	13,177,835.45
Cash payments to acquire and construct fixed assets, intangible assets	91,724,702.84	62 094 167 09
and other long-term assets	91,724,702.04	63,984,167.08
Cash payments to acquire investments	2,470,883,123.89	H
Sub-total of cash outflows from investing activities	2,562,607,826.73	63,984,167.08
Net cash flows from investing activities	3,118,460,090.98	(50,806,331.63)
3. Cash flows from financing activities		
Cash receipts from borrowings	3,395,635,574.21	3,790,000,000.00
Sub-total of cash inflows from financing activities	3,395,635,574.21	3,790,000,000.00
Cash repayments of borrowings	5,034,648,500.00	2,010,000,000.00
Cash payments for distribution of dividends or profits or settlement	15,888,190.92	22 095 510 20
of interest expenses	13,000,190.92	33,085,519.39
Sub-total of cash outflows from financing activities	5,050,536,690.92	2,043,085,519.39
Net cash flows from financing activities	(1,654,901,116.71)	1,746,914,480.61
4. Effect on exchange rate change on cash and cash equivalents	(96,411.02)	386,186.92
5. Net increase in cash and cash equivalents	429,556,649.73	114,931,322.59
Plus: Cash and bank balances at 1 January	261,724,627.21	440,554,996.91
6. Cash and bank balances at 31 March	691,281,276.94	555,486,319.50