Hong Kong Exchanges and Clearing Limited and The Stock Exchange of Hong Kong Limited take no responsibility for the contents of this announcement, make no representation as to its accuracy or completeness and expressly disclaim any liability whatsoever for any loss howsoever arising from or in reliance upon the whole or any part of the contents of this announcement.



## TIANHE CHEMICALS GROUP LIMITED 天合化工集團有限公司

(Incorporated in the British Virgin Islands with limited liability) (Stock Code: 1619)

## ANNOUNCEMENT OF UNAUDITED INTERIM RESULTS FOR THE SIX MONTHS ENDED 30 JUNE 2014

## FINANCIAL HIGHLIGHTS

- Revenue increased by 52.2% to RMB3,072.7 million from RMB2,018.9 million.
- Gross profit margin increased to 62.4% from 57.0%.
- Profit attributable to owners of the Company increased by 44.9% to RMB1,477.7 million from RMB1,019.7 million. Basic earnings per share increased by 46.5% to RMB6.3 cents from RMB4.3 cents.
- Profit attributable to owners of the Company before listing expenses increased by 50.3% to RMB1,532.1 million from RMB1,019.7 million.

## FINANCIAL RESULTS

The Board of Directors (the "**Board**") of Tianhe Chemicals Group Limited (the "**Company**") is pleased to announce the unaudited condensed consolidated results of the Company and its subsidiaries (the "**Group**") for the six months ended 30 June 2014, together with the comparative figures as follows:

# CONDENSED CONSOLIDATED STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME

FOR THE SIX MONTHS ENDED 30 JUNE 2014

		Six months end	ed 30 June
		2014	2013
	Notes	RMB'000	RMB'000
		(unaudited)	(unaudited)
Revenue	4	3,072,736	2,018,923
Cost of sales		(1,155,698)	(869,145)
Gross profit		1,917,038	1,149,778
Other income	5	26,910	84,762
Other gains and losses	6	(15,350)	21,288
Selling and distribution expenses		(7,308)	(4,294)
Administrative expenses		(45,188)	(36,914)
Other expenses	7	(68,701)	(5,033)
Finance costs		(42,605)	(29,035)
Profit before taxation		1,764,796	1,180,552
Income tax expenses	8	(287,099)	(160,862)
Profit and total comprehensive income for the period attributable to the owners of			
the Company		1,477,697	1,019,690
Earnings per share (Basic), in RMB cents	9	6.3	4.3

## CONDENSED CONSOLIDATED STATEMENT OF FINANCIAL POSITION

AS AT 30 JUNE 2014

	Notes	At 30 June 2014 <i>RMB'000</i> (unaudited)	At 31 December 2013 <i>RMB'000</i> (audited)
Non-current assets			
Property, plant and equipment	11	5,192,997	4,155,452
Prepaid lease payments		936,169	952,424
Intangible assets		229,247	246,673
Deposits paid for acquisition of			
non-current assets	12	2,773,763	2,073,306
Deferred tax assets		8,775	8,080
		9,140,951	7,435,935
Current assets			
Inventories	13	338,940	305,583
Trade and bills receivables	13	101,874	138,253
Other receivables, deposits and prepayments	17	98,449	46,444
Amount due from a related party	23(d)	-	813,744
Income tax recoverable	20(0)	7,307	10,080
Value-added tax recoverable		195,974	195,917
Prepaid lease payments		21,778	20,944
Bank deposits	15	461,410	456,000
Pledged bank deposits		895,000	- -
Cash and cash equivalents	16	2,270,519	984,832
		4,391,251	2,971,797
Current liabilities			
Trade and other payables	17	209,954	166,512
Amounts due to related parties	23(d)		172,473
Income tax payable	25(a)	81,120	7,380
Bank borrowings – due within one year	18	2,239,102	1,281,030
Dividends payable	23(d)		2,237
Shareholder's loans	23(e)		1,234,862
		2,530,176	2,864,494
Net current assets		1,861,075	107,303
Total assets less current liabilities		11,002,026	7,543,238

	Notes	At 30 June 2014 <i>RMB'000</i> (unaudited)	At 31 December 2013 <i>RMB'000</i> (audited)
<b>Non-current liabilities</b> Bank borrowings – due after one year Deferred tax liabilities Deferred income	18	29,546 14,275 5,808	43,109 40,162 6,360
		49,629	89,631
Net assets Capital and reserves		10,952,397	7,453,607
Share capital Reserves	19	158 10,952,239	3 7,453,604
Total equity		10,952,397	7,453,607

## **NOTES TO THE CONDENSED CONSOLIDATED FINANCIAL STATEMENTS** FOR THE SIX MONTHS ENDED 30 JUNE 2014

#### 1. GENERAL INFORMATION

The Company was incorporated as a British Virgin Islands business company with limited liability on 8 March 2007. The registered office of the Company is located at Offshore Incorporations Centre, Road Town, Tortola, the British Virgin Islands (the "**BVI**"). On 15 March 2013, the board of directors of the Company approved the change of the Company's name from Inspeed International Limited to Tianhe Chemicals Group Limited.

The Company's immediate holding company is Driven Goal Ltd. ("**Driven Goal**"), incorporated in the BVI. The Company's ultimate holding company is Elite Choice Properties Limited, also incorporated in the BVI.

The Company is an investment holding company. The principal activities of the subsidiaries are manufacture and sale of fine chemical products. The two major product groups are (i) lubricant additives; and (ii) specialty fluorochemicals.

The Company's shares were listed on the Main Board of The Stock Exchange of Hong Kong Limited (the "**Stock Exchange**") on 20 June 2014.

The condensed consolidated financial statements are presented in Renminbi ("**RMB**"), which is also the functional currency of the Company.

#### 2. BASIS OF PREPARATION

The condensed consolidated financial statements have been prepared in accordance with International Accounting Standard ("**IAS**") 34 "Interim Financial Reporting" as well as with the applicable disclosure requirements of Appendix 16 to the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited (the "Listing Rules").

#### 3. PRINCIPAL ACCOUNTING POLICIES

The condensed consolidated financial statements have been prepared on the historical cost basis.

Except as described below, the accounting policies and methods of computation used in the condensed consolidated financial statements for the six months ended 30 June 2014 are the same as those followed in the preparation of the Group's consolidated financial statements for the year ended 31 December 2013.

In the current interim period, the Group has applied, for the first time, the following new interpretation ("**IFRIC**") and amendments to standards ("**new and revised IFRSs**") that are mandatorily effective for its accounting period beginning on or after 1 January 2014.

Amendments to International Financial<br/>Reporting Standard ("IFRS") 10,<br/>IFRS 12 and IAS 27Investment EntitiesAmendments to IAS 32Offsetting Financial A<br/>Recoverable Amount

Offsetting Financial Assets and Financial Liabilities Recoverable Amount Disclosures for Non-Financial Assets Novation of Derivatives and Continuation of Hedge Accounting Levies

The application of the above new and revised IFRSs in the current interim period has had no material effect on the amounts reported in these condensed consolidated financial statements and on disclosures set out in these condensed consolidated financial statements.

#### 4. REVENUE AND SEGMENT INFORMATION

Amendments to IAS 39

**IFRIC 21** 

Revenue represents revenue arising on sale of goods, net of discounts and sales related taxes.

The Group is organised based on the types of products manufactured and sold. These are the basis of information that is prepared and reported to the Group's chief operating decision maker (i.e. the Executive Directors of the Company) to make strategic decisions. The Group's operating segments under IFRS 8 Operating Segments are identified as the following two product groups of:

- Lubricant additives: this segment produces and sells lubricant additives products.
- Specialty fluorochemicals: this segment produces and sells specialty fluorochemicals.

Segment profit represents the profit earned by each segment without allocation of interest income, directors' remunerations, auditor's remuneration and income tax expenses, certain part of finance costs, depreciation, release of prepaid lease payments, administrative expenses, other expenses and other gains and losses not attributable to respective segment. This is the measure reported to the Group's chief operating decision maker for the purpose of resources allocation and performance assessment.

## (a) Segment revenue and results

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

	Lubricant additives <i>RMB'000</i> (unaudited)	Specialty fluorochemicals <i>RMB'000</i> (unaudited)	Total <i>RMB'000</i> (unaudited)
<b>Six months ended 30 June 2014</b> Revenue	1,026,709	2,046,027	3,072,736
Segment profit	267,642	1,629,599	1,897,241
<b>Six months ended 30 June 2013</b> Revenue	905,849	1,113,074	2,018,923
Segment profit	230,374	911,395	1,141,769
		Six months end 2014 <i>RMB'000</i> (unaudited)	ed 30 June 2013 <i>RMB'000</i> (unaudited)
Revenue Segment revenue Profit Segment profit Interest income		3,072,736 1,897,241 22,868	2,018,923 1,141,769 82,555
Finance costs Depreciation Release of prepaid lease payments Administrative expenses Other expenses Other gains and losses Auditor's remuneration Directors' remunerations		(40,266) (14,186) (1,540) (25,617) (54,445) (15,415) (1,530) (2,314)	(26,067) (12,976) (1,540) (22,717) - 20,371 (662) (181)
Profit before taxation		1,764,746	1,180,552

#### 5. OTHER INCOME

	Six months ended 30 June	
	2014	2013
	<i>RMB'000</i>	RMB'000
	(unaudited)	(unaudited)
Government grants (Note)	3,489	801
Recognition of deferred government grants	553	1,406
Interest income on bank deposits and bank balances	22,868	9,368
Imputed interest income on amount due		
from a related party (note $23(d)$ )		73,187
	26,910	84,762

*Note:* The Group's businesses have been encouraged by the PRC government and certain subsidies have been provided by the PRC government. There are no unfulfilled conditions or contingencies relating to these grants. They have been recognised by the Group as income upon the receipt of these subsidies.

#### 6. OTHER GAINS AND LOSSES

	Six months ended 30 June	
	2014	2013
	RMB'000	RMB'000
	(unaudited)	(unaudited)
Net exchange (loss) gain (Note)	(15,586)	21,007
Gain (loss) on disposal of property, plant and equipment	36	(120)
Net (loss) gain on disposal of testing products and others	(17)	458
Others	217	(57)
	(15,350)	21,288

*Note:* During the period ended 30 June 2014, the amount mainly includes a loss arising on settlement of shareholder's loans denominated in United States dollars ("US\$") due to the depreciation of RMB against US\$.

#### 7. OTHER EXPENSES

	Six months ended 30 June	
	2014	2013
	<i>RMB'000</i>	RMB'000
	(unaudited)	(unaudited)
Research and development expenses	14,256	5,033
Listing expenses (Note)	54,445	
	68,701	5,033

*Note:* The amount represents professional fees for the preparation of the listing of the Company's shares on the Main Board of the Stock Exchange.

#### 8. INCOME TAX EXPENSES

	Six months ended 30 June	
	2014	2013
	<i>RMB'000</i>	RMB'000
	(unaudited)	(unaudited)
Current tax:		
PRC enterprise income tax ("EIT")	313,681	163,116
Deferred tax	(26,582)	(2,254)
Income tax expenses	287,099	160,862

In accordance with the "Notice of the State Tax Bureau of the Ministry of Finance Regarding Certain Preferential Treatment Policies on Enterprise Income Tax", New and High Technical Enterprise is subject to income tax at a rate of 15%. 錦州惠發天合化學有限公司 (Jinzhou DPF-TH Chemical Co., Ltd.) ("Jinzhou DPF-TH"), a wholly owned subsidiary of the Company, was certified as a New and High Technical Enterprise on 29 November 2011 for 3 years in accordance with the applicable Law of the PRC on Enterprise Income Tax (the "EIT Law"), and was subject to income tax at a tax rate of 15% for the six months ended 30 June 2014 and 2013. Subject to approval by the relevant local government authority, Jinzhou DPF-TH will continue to enjoy this tax treatment of a preferential tax rate of 15%.

阜新恒通氟化學有限公司 (Fuxin Hengtong Fluoride Chemicals Co., Ltd.) ("**Fuxin Hengtong**"), a wholly owned subsidiary of the Company, was certified as a New and High Technical Enterprise on 27 November 2012 in accordance with the applicable EIT Law and was subject to income tax at a tax rate of 15% for the six months ended 30 June 2014 and 2013.

Other subsidiaries established in the PRC were subject to income tax rate of 25% for the six months ended 30 June 2014 and 2013. The Company and its subsidiaries incorporated the BVI and Hong Kong had no assessable profits for the six months ended 30 June 2014 and 2013.

During the six months ended 30 June 2014, withholding tax amounting to RMB40,000,000 in respect of intra-group declared dividends has been recognised and included in current tax expense. Deferred tax expense for current period includes the reversal of deferred tax liability in respect of the withholding tax amounting to RMB40,000,000 described above and the recognition of deferred tax liability in respect of undistributed earnings of PRC subsidiaries of the Group for profit generated during the first quarter of 2014.

#### 9. EARNINGS PER SHARE

	Six months ended 30 June	
	2014	2013
	RMB'000	RMB'000
	(unaudited)	(unaudited)
Earnings:		
Profit for the period attributable to the owners of the Company	1,477,697	1,019,690
	Six months en	nded 30 June
	2014	2013
	(unaudited)	(unaudited)
Number of shares: Weighted average number of ordinary shares		
for the purpose of basic earnings per share (Note)	23,614,160,000	23,490,000,000

*Note:* The number of ordinary shares for both periods is arrived at after considering the effect of the share split and capitalisation issue as described in note 19.

No diluted earnings per share is presented for the six months ended 30 June 2014 and 2013 since there is no potential ordinary shares in issue during both periods.

#### **10. DIVIDENDS**

On 5 March 2014, a special dividend of RMB810,000,000 was declared to the sole shareholder, Driven Goal, and were fully settled in April 2014.

#### 11. PROPERTY, PLANT AND EQUIPMENT

During the current interim period, the Group purchased property, plant and equipment amounting to approximately RMB1,117,000,000 (six months ended 30 June 2013: RMB125,700,000) and disposed of property, plant and equipment with the carrying amount of approximately RMB300,000 (six months ended 30 June 2013: approximately RMB3,000,000). Depreciation amounting to RMB79,400,000 was provided during the period (six months ended 30 June 2013: RMB64,100,000).

## 12. DEPOSITS PAID FOR ACQUISITION OF NON-CURRENT ASSETS

		At 30 June 2014 <i>RMB'000</i> (unaudited)	At 31 December 2013 <i>RMB'000</i> (audited)
	Deposits paid for property, plant and equipment Deposits paid for prepaid lease payments	2,317,634 456,129	1,616,477 456,829
		2,773,763	2,073,306
13.	INVENTORIES		
		At 30 June 2014 <i>RMB'000</i> (unaudited)	At 31 December 2013 <i>RMB'000</i> (audited)
	Raw materials Consumables Work in progress Finished goods	60,591 4,791 15,114 258,444 338,940	73,632 4,246 20,978 206,727 305,583
14.	TRADE AND BILLS RECEIVABLES		
		At 30 June 2014 <i>RMB'000</i> (unaudited)	At 31 December 2013 <i>RMB'000</i> (audited)
	Trade receivables Bills receivable	79,491 22,641	124,228 14,283
	Less: allowance for doubtful receivables	102,132 (258)	138,511 (258)
		101,874	138,253

Trade and bills receivables are mainly from sales of goods. The Group generally delivers goods upon payments. For some customers, the Group would grant credit terms of 30 days to 90 days. The following is an aged analysis of the Group's trade and bills receivable, net of allowance for doubtful receivables by invoice date as at the end of the reporting period:

	At	At
	30 June	31 December
	2014	2013
	RMB'000	RMB'000
	(unaudited)	(audited)
Within 30 days	58,474	53,027
31 to 60 days	24,700	28,167
61 to 90 days	12,385	21,013
91 to 180 days	6,289	26,424
181 to 365 days	26	9,622
	101,874	138,253

#### **15. BANK DEPOSITS**

As at 30 June 2014, the Group's bank deposits with original maturity of more than three months carried fixed interest rate of 3.05% (31 December 2013: 3.05%) per annum.

#### 16. CASH AND CASH EQUIVALENTS

Cash and cash equivalents comprise bank balances and cash held by the Group, and short-term bank deposits that borne interest at prevailing market interest rates.

	At 30 June 2014	At 31 December 2013
	<i>RMB'000</i> (unaudited)	<i>RMB</i> '000 (audited)
Bank deposits denominated in:		
– RMB	659,645	953,788
– US\$	28,291	28,029
– HK\$	1,580,464	2,161
– Others	1,694	554
Cash on hand	425	300
	2,270,519	984,832

The bank balances carry interest rates as follows:

	Six months ended 30 June	
	2014	2013
	RMB'000	RMB'000
	(unaudited)	(unaudited)
Range of interest rate per annum	0.01%-0.35%	0.01%-0.35%

#### 17. TRADE AND OTHER PAYABLES

	At	At
	30 June	31 December
	2014	2013
	<i>RMB'000</i>	RMB'000
	(unaudited)	(audited)
Trade payables	16,719	22,100
Retention and other payables	54,929	32,967
Payable for prepaid lease payment	54,054	54,054
Staff welfare payables	21,854	21,400
Other tax payables	41,367	19,536
Accrued interests	3,419	864
Advance received from customers	17,612	15,591
	209,954	166,512

Retention and other payables are unsecured, interest-free and repayable on demand.

Payable for prepaid lease payment is due upon issuance of land use right certificate by relevant government authorities.

The following is an aged analysis of the Group's trade payables presented based on the invoice date at the end of the reporting period:

	At	At
	30 June	31 December
	2014	2013
	RMB'000	RMB'000
	(unaudited)	(audited)
Within 90 days	12,732	16,578
91 to 365 days	2,357	4,150
1 to 2 years	986	431
2 to 3 years	113	124
Over 3 years	531	817
	16,719	22,100

The average credit period on purchases of goods is 90 days.

#### **18. BANK BORROWINGS**

	At	At
	30 June	31 December
	2014	2013
	RMB'000	RMB'000
	(unaudited)	(audited)
Unsecured bank borrowings (Note)	1,370,000	1,254,000
Secured bank borrowings	898,648	70,139
Total bank borrowings	2,268,648	1,324,139

Note: The bank borrowings with the balances amounting to RMB454,000,000 as at 30 June 2013 were guaranteed by 遼寧天合精細化工股份有限公司 (Liaoning Tianhe Fine Chemical Co., Ltd.) ("Liaoning Tianhe"), a company controlled by Wei's family. Such guarantees were fully released on 20 June 2014.

	At 30 June 2014 <i>RMB'000</i> (unaudited)	At 31 December 2013 <i>RMB'000</i> (audited)
Bank borrowings repayable: Within one year More than one year but not exceeding two years More than two years but not exceeding five years	2,239,102 29,546	1,281,030 27,030 16,079
Less: Amount due within one year shown under current liabilities	2,268,648 (2,239,102)	1,324,139 (1,281,030)
Amount due after one year	29,546	43,109

During the six months ended 30 June 2014, the Group borrowed new bank loans amounting to RMB2,058,000,000 (30 June 2013: RMB758,000,000) and repaid bank borrowings amounting to RMB1,113,600,000 (30 June 2013: RMB779,800,000).

#### **19. SHARE CAPITAL**

	Number of ordinary shares at US\$0.01 at US\$0.000001		1	
	per share	per share	Share capital RMB'000	
	(unaudited)	(unaudited)	(unaudited)	
At 1 January 2014 (audited) Subdivided of every share of	46,500	-	3	
US\$0.01 each into US\$0.000001 each ( <i>Note a</i> )	(46,500)	465,000,000	_	
Capitalization issue ( <i>Note b</i> ) Issue of shares upon listing of the Company's shares on the Stock Exchange on 20 June	-	23,025,000,000	142	
2014 (Note c)		2,043,000,000	13	
At 30 June 2014 (unaudited)	_	25,533,000,000	158	

Note:

- (a) Pursuant to a resolution in writing passed by the sole shareholder of the Company on 22 May 2014, the Company subdivided each of the 46,500 issued and 4,953,500 unissued shares with a par value of US\$0.01 each into 10,000 shares with a par value of US\$0.000001 each, so that thereafter, (a) the maximum number of shares which the Company is authorised to issue shall be 50,000,000,000 shares with a par value of US\$0.000001 each; and (b) the number of issued shares shall be 465,000,000 shares of US\$0.000001 each, while the number of the unissued shares shall be 49,535,000,000 shares of US\$0.000001 each.
- (b) On 22 May 2014, the Directors capitalised US\$23,025 (equivalent to approximately RMB142,000) from the share premium account of the Company and applied the same amount in paying up in full 23,025,000,000 shares at par, which was allotted and issued to the sole shareholder of the Company, Driven Goal. Subsequent to the capitalisation issue, the Company had 23,490,000,000 issued shares, which were solely held by Driven Goal.
- (c) On 20 June 2014, the Company issued 2,043,000,000 shares with par value of US\$0.000001 each under the global offering at HK\$1.8 per share.

#### 20. PLEDGE OF ASSETS

The following assets were pledged to secure certain bank borrowings granted to the Group at the end of reporting period:

	At	At
	30 June	31 December
	2014	2013
	RMB'000	RMB'000
	(unaudited)	(audited)
Property, plant and equipment	45,989	47,896
Prepaid lease payments	5,317	5,450
Bank deposits (Note)	895,000	
	946,306	53,346

*Note:* Advanced Grade International Limited, a wholly owned subsidiary of the Company entered into a bank facility agreement with a bank on 2 April 2014, for a banking facility of US\$139,300,000 (equivalent to approximately RMB850,000,000), which is secured by a pledge over Jinzhou DPF-TH's onshore deposit placed with the bank.

#### 21. COMMITMENTS

#### (a) Capital commitments

Capital expenditure contracted for at the end of the reporting period is as follows:

	At 30 June 2014 <i>RMB'000</i> (unaudited)	At 31 December 2013 <i>RMB'000</i> (audited)
Acquisition or construction of property, plant and equipment: Contracted but not provided for	1,076,991	1,469,017

#### (b) **Operating lease commitments – the Group as lessee**

The future aggregate minimum lease payments under non-cancellable operating leases are as follows:

	At	At
	30 June	31 December
	2014	2013
	<i>RMB</i> '000	RMB'000
	(unaudited)	(audited)
No later than 1 year	2,799	330
Later than 1 year and no later than 5 years	2,991	
Total	5,790	330

#### 22. CONTINGENT LIABILITIES

The amounts of the outstanding financial guarantees provided by the Group at the end of each reporting period are as follows:

	At	At
	30 June	31 December
	2014	2013
	RMB'000	RMB'000
	(unaudited)	(audited)
Financial guarantees given to banks	_	300,000

As at 31 December 2013, the Group issued financial guarantees to banks in respect of banking facilities granted to Liaoning Tianhe. The amount disclosed above represents the aggregate amount that could be required to be paid if the guarantees were called upon in entirety, which has been fully utilised by Liaoning Tianhe as at 31 December 2013.

In the opinion of the Directors, the fair value of the financial guarantees issued by the Group is insignificant at initial recognition and the possibility of default by Liaoning Tianhe is not probable. Accordingly, no provision has been recognised at the inception of the guarantee and as at 31 December 2013.

The financial guarantees have been released in March 2014.

#### 23. RELATED PARTY BALANCES AND TRANSACTIONS

The following parties are identified as related parties to the Group and the respective relationships are set out below:

Name of related parties	Relationship with the Group
Driven Goal	Immediate holding company
Liaoning Tianhe	A company controlled by Wei's family*
錦州天合進出口貿易有限公司	A company controlled by Wei's family
(Jinzhou Tianhe Import & Export Trading Co., Ltd.)	
("Jinzhou Tianhe")	
義縣第一運輸有限責任公司	A company controlled by Wei's family
(Yixian the First Public Transportation Co., Ltd.)	
("Yixian Transportation")	
錦州海森堡石化科技有限公司	A company controlled by Wei's family
(Jinzhou Heisenberg Petrochemical	
Equipment Technology Co., Ltd.)	
("Jinzhou Heisenberg")	
錦州企峰石化科技有限公司	A company controlled by Wei's family
(Jinzhou Peak Petrochemical Technology Co., Ltd.)	
("Jinzhou Peak")	

\* Wei's family including Mr. Wei Qi, Mr. Wei Xuan (Mr. Wei Qi's brother) and Ms. Wei Xiao (Mr. Wei Qi's daughter). Mr. Wei Qi is the ultimate controlling shareholder of the Company, Mr. Wei Xuan is also the director of the Company.

In addition to the related party transactions disclosed in notes 18 and 22, the Group entered into the following significant transactions with its related parties:

#### (a) Sales of goods

	Six months ended 30 June	
	2014	2013
	RMB'000	RMB'000
	(unaudited)	(unaudited)
Sales of goods:		
– Liaoning Tianhe	997	11,779
– Jinzhou Tianhe	_	67
– Yixian Transportation	72	181
	1,069	12,027

#### (b) Purchases of goods

	Six months ended 30 June	
	2014	2013
	<i>RMB'000</i>	RMB'000
	(unaudited)	(unaudited)
Purchases of goods:		
– Jinzhou Peak	299	_

#### (c) Land lease

Liaoning Tianhe, as landlord, entered into a land lease agreement with Jinzhou DPF-TH, as tenant, on 1 November 2008 for a piece of land for 12 years commencing from 1 November 2008 at an aggregate lease payment of RMB6,000,000. The amount was fully paid in 2008 and included in "Prepaid lease payments".

On 10 March 2014, Liaoning Tianhe has transferred the relevant land to the Group at nil consideration. On 28 March 2014, Jinzhou DPF-TH obtained the land use right for a lease term up to November 2020.

#### (d) Balances with related parties

	At 30 June 2014 <i>RMB'000</i> (unaudited)	At 31 December 2013 <i>RMB'000</i> (audited)
Amount due from a related party (non-trade): – Jinzhou Heisenberg ( <i>Note</i> )	_	813,744

#### Note:

The amount due from Jinzhou Heisenberg is unsecured, non-interest bearing and repayable on demand. It represents the consideration receivable from Jinzhou Heisenberg in relation to the disposal of the marine fuel assets from the Group to Jinzhou Heisenberg on 12 December 2011. The amount due from Jinzhou Heisenberg was measured at fair value using the discounted cash flows method by applying an effective interest rate of 20% per annum and the expected repayment term of two years at initial recognition. The amount has been subsequently settled in full in March 2014.

	At 30 June 2014 <i>RMB'000</i> (unaudited)	At 31 December 2013 <i>RMB'000</i> (audited)
Amounts due to related parties (non-trade): – Mr. Wei Xuan – Liaoning Tianhe		37 172,436
		172,473
Dividends payable – Liaoning Tianhe		2,237

The amounts are unsecured, non-interest bearing and repayable on demand.

#### (e) Shareholder's loans

<b>2014</b> 2013 <i>RMB'000 RMB'000</i> (unaudited) (audited)		At	At
RMB'000         RMB'000           (unaudited)         (audited)		30 June	31 December
( <b>unaudited</b> ) (audited)		2014	2013
		RMB'000	RMB'000
Driven Goal – 1 234 862		(unaudited)	(audited)
Driven Goal $-$ 1 234 862			
<b>–</b> 1,234,002	Driven Goal	_	1,234,862

The loans from immediate holding company are denominated in US\$. They are unsecured, non-interest bearing and repayable on demand.

#### (f) Key management personnel emoluments

Key management personnel are those persons having authority and responsibility for planning, directing and controlling the activities of the Group, directly or indirectly, including directors and other key management of the Group. The key management personnel compensations are as follows:

	Six months ended 30 June	
	2014	2013
	RMB'000	RMB'000
	(unaudited)	(unaudited)
Short-term employee benefits	5,609	3,038
Retirement benefit contributions	6	5
	5,615	3,043

## MANAGEMENT DISCUSSION AND ANALYSIS

## **BUSINESS REVIEW**

During the reporting period, as a result of our strong research and development capabilities and leading proprietary technologies and flexible operations, the Company achieved favourable growth on year-on-year basis in both business segments.

The Group's revenue reached RMB3,072.7 million for the six months ended 30 June 2014, representing an increase of 52.2% over the corresponding period of 2013. Total profit attributable to owners of the Company was RMB1,477.7 million, an increase of 44.9% over the corresponding period of 2013. Excluding the listing expenses of RMB54.4 million incurred in 2014, the adjusted total profit attributable to owners of the Company was RMB1,532.1 million, an increase of 50.3%.

## Lubricant Additives

Our lubricant additive business segment recorded revenue and gross profit of RMB1,026.7 million and RMB272.2 million respectively in current period, representing an increase of 13.3% and 17.9% respectively over the corresponding period of 2013. The lubricant additives segment accounted for 33.4% of the Group's revenue, compared to 44.9% for the corresponding period in 2013. The export sales accounted for 12.3% total revenue in lubricant additives segment in the current period (30 June 2013: 5.8%).

Benefited from the upgrade and expansion of existing production capacity for extreme pressure anti-wear additives in November 2013, the commencement of operation of new lubricant additive packages plant in July 2013, and the significant marketing effort on export sales, the sales volume, average selling price as well as the gross profit margin of the lubricant additives business segment reported steady growth during the period. While our products were still focused in domestic markets, the export sales revenue recorded a strong growth of over 140% when compared to the corresponding period in 2013. The sales to Total and a multinational lubricant manufacturer in Europe contributed a significant part of export sales in current period.

## **Specialty Fluorochemicals**

Our specialty fluorochemicals business segment continued to show a favourable growth in 2014. During the period, the Group's sales of specialty fluorochemicals products amounted to RMB2,046.0 million, a 83.8% increase from the corresponding period in 2013. Out of our total revenue, 66.6% revenue was generated from the special fluorochemicals business segment, compared to 55.1% for the corresponding period in 2013.

During the period, our revenue from downstream specialty fluorochemical products recorded a strong growth. This mainly came from an increase in sales volume of anti-mar and certain high revenue generating products such as fluorochemical intermediates for pharmaceutical use and surfactants we introduced in second half of 2013. Because the expansion of our 2,400 tonnes of telomer plant in Fuxin was completed and commenced operation in November 2013, revenue from telomers also increased 122.5% during the period.

## **Research and Development (R&D)**

To maintain our leading position in the specialty chemical industry, the Group persists in technological innovation through the expertise in the highly skilled team of scientists. We are committed to developing new products and processes, as well as improving existing products and processes, focusing on identifying the most cost-efficient way to deliver product performances that meet our customers' expectations.

During the period, our expenses in relation to our R&D activities amounted to RMB14.3 million which primarily included salaries for our R&D staff and depreciation and amortization expenses of our laboratory equipment which accounted for approximately 0.5% to our revenue. As at 30 June 2014, the net carrying value of our R&D costs capitalized as intangible assets amounted to RMB229.2 million.

## **Production Capacity**

The Group is executing the prescribed expansion plan as mentioned in the Prospectus. Through the expansion of production capacity in Jinzhou, Liaoning Province and the construction of new production plant in Qinzhou, Guangxi Province, we expect our production capacity is sufficient to meet the growing demand in both business segments.

## Outlook

The global consumption of lubricant additives is forecasted to remain stable. However, driven by China's positive economic development in recent years, its lubricant additives market is expected to grow faster than other regions over the next few years. Regarding specialty fluorochemicals products, it is forecasted China will also drive a significant growth given its rising income levels and advancing manufacturing technology for end-application.

We will continue to expand existing production capacity in the PRC to capitalize on the strong demand for our products, invest in R&D projects to expand our current product offering of high revenue generating products, increase penetration of overseas markets through partnership with international players, set up R&D centers and sales force in selected international markets and improves efficiencies and reduce costs in our existing operations to further increase margins through process innovations. The above development principles are executed step-by-step as we mentioned in the Prospectus.

Looking ahead, the Group remains optimistic about the business outlook. The Group is committed to upholding its development principles and maximizing returns to its shareholders.

## FINANCIAL REVIEW

The Group reported its financial information in two segments – the lubricant additives business and the specialty fluorochemicals business – during the period.

For the six months ended 30 June	2014 ( <i>RMB</i> '000) (unaudited)	2013 ( <i>RMB</i> '000) (unaudited)	Change (%)
Revenue Cost of sales	3,072,736 (1,155,698)	2,018,923 (869,145)	52.2 33.0
Gross profit Other income Other gains and losses Selling and distribution expenses Administrative expenses Other expenses Finance costs	1,917,038 26,910 (15,350) (7,308) (45,188) (68,701) (42,605)	$\begin{array}{c} 1,149,778\\ 84,762\\ 21,288\\ (4,294)\\ (36,914)\\ (5,033)\\ (29,035)\end{array}$	66.7 (68.3) n/a 70.2 22.4 1,265.0 46.7
Profit before taxation Income tax expenses Profit attributable to the owners of the Company	1,764,796 (287,099) 1,477,697	1,180,552 (160,862) 1,019,690	49.5 78.5 44.9
Adjusted profit attributable to the owners of the Company (before listing expenses of RMB54.4 million) EBITDA	1,532,142 1,883,084	1,019,690 1,210,106	50.3 55.6
Adjusted EBITDA (before listing expenses of RMB54.4 million)	1,937,529	1,210,106	60.1

Our revenue, cost of sales and gross profit by product segment for the six months ended 30 June 2013 and 2014 are set as follows.

For the six months ended 30 June	2014 ( <i>RMB'000</i> ) (unaudited)	2013 ( <i>RMB</i> '000) (unaudited)	Change (%)
Sales	3,072,736	2,018,923	52.2
Lubricant additives	1,026,709	905,849	13.3
Specialty fluorochemicals			
Downstream specialty fluorochemical			
products	927,761	583,307	59.1
Telomers and specialty fluorochemical			
intermediates	1,092,425	490,918	122.5
Others	25,841	38,849	(33.5)
Sub-total special fluorochemicals	2,046,027	1,113,074	83.8
Cost of sales	(1,155,698)	(869,145)	33.0
Lubricant additives	(754,465)	(674,986)	11.8
Specialty fluorochemicals	(401,233)	(194,159)	106.7
Gross profit	1,917,038	1,149,778	66.7
Lubricant additives	272,244	230,863	17.9
Specialty fluorochemicals	1,644,794	918,915	79.0
Gross profit margin (%)	62.4	57.0	
Lubricant additives	26.5	25.5	
Specialty fluorochemicals	80.4	82.6	

## Revenue

Revenue for the six months ended 30 June 2014 was RMB3,072.7 million, representing an increase of 52.2% from RMB2,018.9 million for the six months ended 30 June 2013. The increase was mainly attributable to the strong demand of specialty fluorochemicals products, expansion of capacity and commercialisation of new products.

## **Gross Profit**

The Group's gross profit increased to RMB1,917.0 million for the six months ended 30 June 2014 with gross profit margin reached 62.4%, as compared with RMB1,149.8 million and 57.0% for the six months ended 30 June 2013. The increase in the Group's gross profit margin was mainly contributed by the substantial volume sold in certain specialty fluorochemical products during the period. Since the growth of higher profit downstream specialty fluorochemical products was surpassed by that of upstream telomers and specialty fluorochemical intermediates such as TI and TEI during the period, the gross profit margin of the specialty fluorochemicals business segment slightly decreased.

## **Other Income**

Other income amounted to RMB26.9 million for the six months ended 30 June 2014, represented a decrease of 68.3% as compared with RMB85.3 million for the six months ended 30 June 2013. The decrease was mainly due to the lack of an imputed interest income (2013: RMB73.2 million) from Jinzhou Heisenberg as the balance outstanding was fully settled in 2014, and partially offset by the interest income arising from the pledged bank deposits.

## Other gains and losses

Other losses for the six months ended 30 June 2014 mainly represented a net exchange loss of RMB15.6 million arising on settlement of shareholder's loan denominated in US\$ due to the depreciation of RMB against US\$. For the six months ended 30 June 2013, it was a gain of RMB21.0 million arising from the retranslation of that shareholder's loan due to the appreciation of RMB against US\$.

## Selling and Distribution Expenses

Selling and distribution expenses amounted to RMB7.3 million for the six months ended 30 June 2014, representing an increase of 70.2% from RMB4.3 million for the six months ended 30 June 2013. The increase in the export sales had led to a higher export charges incurred.

## **Administration Expenses**

Administration expenses amounted to RMB45.2 million for the six months ended 30 June 2014, representing an increase of 22.4% from RMB36.9 million for the six months ended 30 June 2013. The increase was mainly due to increase in management personnel and staff salary costs.

## **Other Expenses**

Substantial increase in other expenses represented IPO expenses of RMB54.4 million incurred in the current period and increased in research and development expenses of RMB9.3 million.

## **Finance Costs**

Finance costs of the Group for the six months ended 30 June 2014 increased by 46.7% to RMB42.6 million when compared with RMB29.0 million for the same period in 2013, as a result of the drawn down on a bank facility of US\$136.9 million in April 2014 for the payment of the dividend of approximately RMB810.0 million (net of withholding tax) to our shareholders before IPO.

## **Income Tax Expenses**

Income tax expenses for the six months ended 30 June 2014 was RMB287.1 million, as compared with RMB160.8 million for the six months ended 30 June 2013. Increase in profits generated from both business segments led to a higher income tax expense during the period.

## **Profit from Operating Activities and Net Profit**

Even though part of the profit was offset by the listing expenses incurred, the Group's net profit for the six months ended 30 June 2014 reached RMB1,477.7 million (30 June 2013: RMB1,019.7 million), an increase of 44.9% when compare with the corresponding period in 2013. EBITDA for the six months ended 30 June 2014 reached RMB1,883.1 million (30 June 2013: RMB1,210.1 million), an increase of 55.6%. The Group's EBITDA margin increased to 61.3% for the first half of 2014 (30 June 2013: 59.9%).

For the six months ended 30 June 2014, the adjusted net profit of the Group (before listing expenses) amounted to RMB1,532.1 million, an increase of 50.3% when compare with the corresponding period in 2013. Adjusted EBITDA (before listing expenses) for the six months ended 30 June 2014 reached RMB1,937.5 million, an increase of 60.1%. Adjusted EBITDA margin (before listing expenses) of the Group increased to 63.1% for the first half of 2014.

## **Capital Expenditure**

For the six months ended 30 June 2014, the total capital expenditure of the Group amounted to RMB1,809.9 million (30 June 2013: RMB1,116.1 million), a 62.2% increase. The capital expenditure for the period was mainly used in the construction of production plants and procurement of equipment for the lubricant additives project in Qinzhou, Guangxi Province, the fluorinated lubricant additives project and the ashless dispersant products project under the lubricant additives segment, and the TFE production facility with an expected design production capacity of 5,000 tonnes per year and the TI/TEI production project with an expected design production capacity of 2,000 tonnes per year in Fuxin, Liaoning Province, under the specialty fluorochemicals segment.

## Liquidity and Financial Resources

For the six months ended 30 June 2014, the Group's main source of funding were cash generated from operating activities. The net cash from operating activities for the period was RMB1,660.8 million. The net cash used in investing activities were RMB1,891.3 million, mainly attributed to acquisition of property, plant and equipment, placement of pledged bank deposits and settlement of the remaining outstanding balance by Jinzhou Heisenberg from disposal of marine fuel assets. Net cash generated from financing activities was RMB1,515.9 million which included net proceeds raised in IPO, repayment of shareholder loans, new bank borrowings raised and dividend paid before IPO.

As at 30 June 2014, the aggregate of cash and bank balances amounted to approximately RMB2,270.5 million (31 December 2013: RMB984.8 million). The Group's total assets as at 30 June 2014 were RMB13,532.2 million (31 December 2013: RMB10,407.7 million). We have total bank borrowings of RMB2,268.6 million as at 30 June 2014, of which RMB898.6 million were secured bank borrowings.

As at 30 June 2014, property, plant and equipment with carrying value of RMB45.9 million (31 December 2013: RMB47.9 million) and prepaid lease payments of RMB5.3 million (31 December 2013: RMB5.5 million) were pledged to secure certain bank borrowings of the Group.

## **IPO Proceeds and Use of the IPO Proceeds**

During the IPO, the Company has issued a total of 2,043,000,000 new Shares. After deducting the related expenses, the IPO net proceeds was approximately HK\$3,520.5 million. The Group will apply the above IPO net proceeds in accordance with the manners set out in the Prospectus and the Company's announcement of 16 June 2014, being:

- 27.4%, or HK\$964.8 million, would be allocated to development of lubricant additives, including special fluorized lubricating oil products;
- 27.4%, or HK\$964.9 million, would be allocated to development of specialty fluorochemical products; and
- 45.2%, or HK\$1,590.8 million, would be used for repayment of the shareholder's loans granted to the Company by Driven Goal Limited.

As at 30 June 2014, the shareholder's loans granted by Driven Goal have been settled by the IPO proceeds as planned. The unutilized IPO net proceeds pending their usage were deposited in licensed banks in Hong Kong.

## **Contingent Liabilities**

As at 30 June 2014, the Group had no significant contingent liabilities.

## **Employee Information**

As at 30 June 2014, the Group had 1,414 full-time employees. For the first six months of the year, employee costs, include Directors' emoluments, totaled RMB35.5 million. Employees are remunerated with reference to individual performance, working experience, qualification and the prevailing industry practice. Apart from basic remuneration and statutory retirement benefit scheme, employee benefits include discretionary bonuses, with share options to be granted to eligible employees.

## **Key Financial Ratios**

	<b>30 June</b>	30 June
	2014	2013
EBITDA margin (%)	61.3	59.9
Adjusted EBITDA margin (%)	63.1	59.9
Net profit margin (%)	48.1	50.5
Gearing ratio (%)	20.7	34.3
Net debt to equity ratio (%)	(12.4)	15.0
Interest coverage	42.4	47.4
Return on total assets (annualised %)	21.8	19.6
Return on equity (annualised %)	27.0	27.4
Current ratio	1.7	1.0

Notes:

- (1) EBITDA margin is calculated by dividing EBITDA by revenue. EBITDA equals to the sum of EBIT, depreciation, release of prepaid lease payments and amortization of intangible assets.
- (2) Adjusted EBITDA margin is calculated by dividing adjusted EBITDA by revenue. Adjusted EBITDA equals to the sum of EBIT, depreciation, release of prepaid lease payments, amortization of intangible assets, and add back the one-off IPO expenses in 2014.
- (3) Gearing ratio is calculated by dividing total debt by total equity. Total debt equals the sum of bank borrowings and shareholder's loans.
- (4) Net debt to equity ratio is calculated by dividing net debt by total equity at the end of the period. Net debt equals total debt minus the sum of cash and cash equivalents and bank deposits.
- (5) Interest coverage is calculated by dividing EBIT by finance costs.

## **INTERIM DIVIDEND**

On 5 March 2014, the Company made a resolution to make a special dividend totaling RMB810,000,000 to its shareholders before the listing of the shares of the Company. Investors becoming shareholders of the Company after the listing of the Company on the Stock Exchange are not entitled to such dividend.

No other dividends were declared or paid by the Company during the six months ended 30 June 2014 (six months ended 30 June 2013: nil).

## PURCHASE, SALE OR REDEMPTION OF LISTED SECURITIES

Neither the Company nor any of its subsidiaries purchased, sold or redeemed any of the Company's listed securities from the date of listing to 30 June 2014.

## **CORPORATE GOVERNANCE PRACTICES**

The Company has complied with the code provisions in the Appendix 14 – Corporate Governance Code to the Listing Rules during the six months ended 30 June 2014.

# COMPLIANCE WITH THE MODEL CODE FOR SECURITIES TRANSACTIONS BY DIRECTORS OF LISTED ISSUERS

The Company has adopted the Model Code for Securities Transactions by Directors of Listed Issuers (the "**Model Code**") set out in Appendix 10 to the Listing Rules as its own code of conduct regarding directors' securities transactions.

Specific enquiries have been made to all directors, who have confirmed that, they were in compliance with provisions of the Model Code from date of listing to 30 June 2014.

## **REVIEW BY AUDITOR AND AUDIT COMMITTEE**

The Audit Committee of the Company has been set up in accordance with the Listing Rules. The Audit Committee comprises one non-executive director, namely Mr. Homer Sun, and two independent non-executive directors, namely Mr. Loke Yu (alias Loke Hoi Lam) and Mr. Xu Xiaodong. The Audit Committee has reviewed with the Company's management the accounting principles and practices adopted by the Group and discussed internal controls and financial reporting matters of the Group for the period ended 30 June 2014.

The unaudited condensed consolidated interim financial information of the Group for the six months ended 30 June 2014 has been reviewed by the Audit Committee, with the directors and the Company's auditor, Deloitte Touche Tohmatsu.

## APPRECIATION

I wish to express my sincere gratitude to our management and staff members for the dedication and hard work during the period. I would like to extend thanks to all our business partners, customers and shareholders for their support and look forward to sharing our continued success in the future.

> By order of the Board **Tianhe Chemicals Group Limited Wei Qi** *Chairman and Executive Director*

Jinzhou, the PRC, 22 August 2014

As at the date of this announcement, the Board of Directors of the Company comprises Wei Qi, Wei Xuan, Joseph Lee and Jiang Po, as executive Directors; Homer Sun, as non-executive Director; Loke Yu (alias Loke Hoi Lam), Chan Kin Sang and Xu Xiaodong, as independent non-executive Directors.