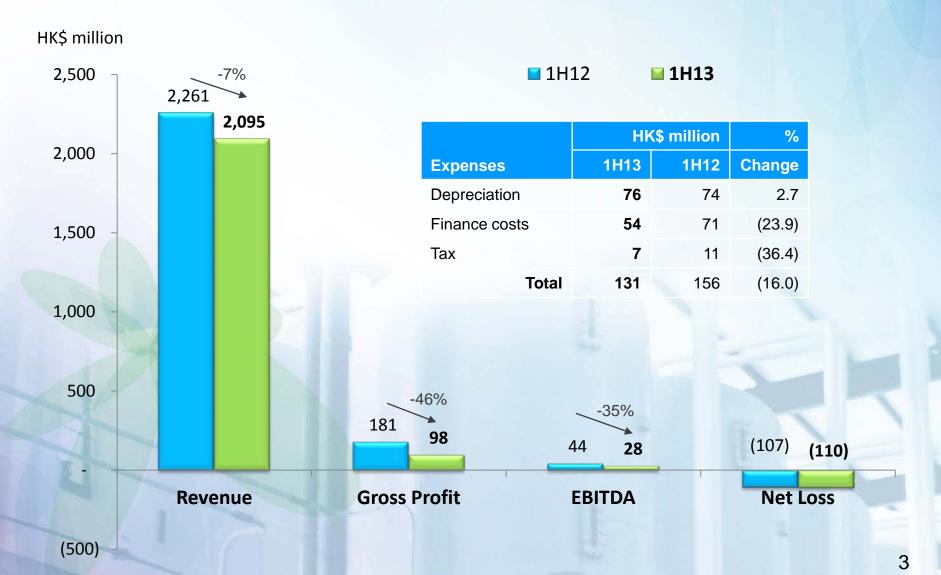


## AGENDA

- 2013 Interim Results
  - Financial Overview
  - Operation Overview
- Business Outlook & Development Plans
- Company Profile
- Appendix

## **RESULTS HIGHLIGHTS**





# **OPERATING RESULTS**

HK\$ million	1H13	1H12 (Restated)	% Change
Revenue	2,095	2,261	(7.3)
<ul> <li>Corn Refined Products &amp; Corn Procurement</li> </ul>	978	997	(1.9)
Corn Sweeteners	1,117	1,264	(11.6)
Gross Profit	98	181	(45.7)
<ul> <li>Corn Refined Products &amp; Corn Procurement</li> </ul>	7	7	
Corn Sweeteners	91	174	(47.7)
Gross Margin (%)	4.7	8.0	(3.3)% pt
Corn Refined Products & Corn Procurement	0.7	0.7	-
Corn Sweeteners	8.2	13.8	(5.6)% pt
EBITDA	28	44	(75.4)
Net Loss	(110)	(107)	N/A
Net Margin (%)	(5.3)	(4.9)	N/A
Basic Loss Per Share (HK cents)	(7.2)	(7.0)	N/A
Dividend Per Share – Interim (HK cents)	The last		N/A

# FINANCIAL POSITION

HK\$ million	30 June 13	31 Dec 12	% Change
Non-current Assets	2,036	2,049	(0.6)
Current Assets	3,253	3,184	2.2
Current Liabilities	2,916	2,478	17.7
Cash and Bank Balances	530	558	(5.0)
Shareholder's Equity	2,236	2,324	(3.8)
Interest Bearing Borrowings	1,699	1,802	(5.7)

## BANK BORROWINGS ANALYSIS

HK\$ million		30 June 13	31 Dec 12	% Change
Short Term Borrowings		1,673	1,479	13.1
Long Term Borrowings		26	323	(84.4)
	Total	1,699	1,802	(5.7)

As announced on 27 August 2013, the Group was unable to comply with certain financial covenants of a long term bank loan of RMB200 million due August 2014 ("First Loan") and a short term bank loan of RMB200 million ("Second Loan").

- → In mid-August 2013, the Group repaid in full the "First Loan" by utilising internal resources
- For the Second Loan, the Group obtained a written confirmation from the lender for the relaxation and adjustment of the breached financial covenant in early July 2013
- → Short term borrowings increased by 13.1% as approximately HK\$289 million of long term borrowings has been reclassified into short term borrowing during the Period
- → Average interest rate for 1H13: 6.1% (1H12: 7.2%)

# **KEY FINANCIAL RATIOS**

	30 Jun 13	31 Dec 12
		31 Dec 12
Current Ratio	1.12	1.29
Quick Ratio	0.61	0.86
Gearing Ratio (net debt/equity)	52.3%	53.5%
ROE	N/A	N/A
Inventories Turnover Days	133 days	94 days
Trade Receivables Turnover Days	58 days	81 days
Trade Payables Turnover Days	62 days	43 days



# REVENUE BREAKDOWN

Revenue (HK\$ million)	1H13	1H12 (Restated)	% Change
<u>Upstream</u>			
Corn Refined Products & Corn Procurement	978	997	(1.9)
Downstream			
Glucose Syrup	353	447	(21.0)
Maltose Syrup	352	384	(8.3)
HFCS	101	44	129.5
Maltodextrin	260	234	11.1
Crystallised Glucose	51	155	(66.7)
Sweeteners Sub-total	1,117	1,264	(11.6)
Total	2,095	2,261	(7.3)

CG 2% Dextrin 12% **HFCS 5%** Maltose 17% **Upstream** 47%

HFCS 2% Maltose 17% Upstream 44%

## **GROSS PROFIT BREAKDOWN**

Gross Profit (HK\$ million)	1H13	1H12 (Restated)	% Change
<u>Upstream</u>			
Corn Refined Products & Corn Procurement	7	7	-
Downstream			
Glucose Syrup	25	67	(62.7)
Maltose Syrup	35	64	(45.3)
HFCS	12	6	100.0
Maltodextrin	24	24	-
Crystallised Glucose	(5)	13	N/A
Sweeteners Sub-total	91	174	(47.7)
Total	98	181	(45.7)

**Dextrin** 24% **HFCS 12%** Maltose 36% **Glucose** 26% **Upstream** 7%

1H13

Dextrin 13% HFCS 3% Maltose 35% **Upstream** 

1H12

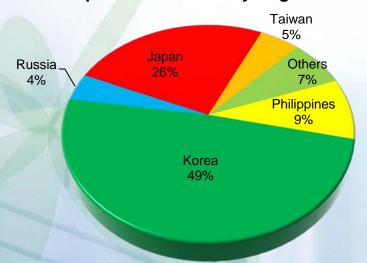
# SALES ANALYSIS

	Sales Volume ('000 MT)		Gross Profit Margin (%)		rgin (%)	
	1H13	1H12	% Change	1H13	1H12	% pt Change
<u>Upstream</u>						
Corn Refined Products & Corn Procurement	329	330	(0.3)	0.7	0.7	
<u>Downstream</u>						
Glucose Syrup	131	158	(17.1)	7.1	15.1	(8.0)
Maltose Syrup	98	110	(10.9)	9.8	16.8	(7.0)
HFCS	26	11	136.4	12.9	14.0	(1.1)
Maltodextrin	72	65	10.8	9.5	10.3	(0.8)
Crystallised Glucose	13	39	(66.7)	(10.6)	8.1	N/A
Sweeteners Sub-total	340	382	(11.0)	8.2	13.8	(5.6)
TOTAL	669	712	(6.0)	4.7	7.3	(2.6)

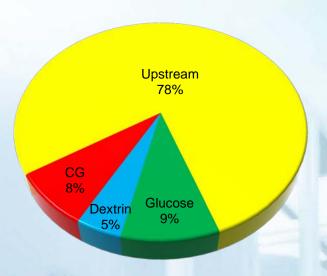
## **EXPORTS BREAKDOWN**

	1H13	1H12	Change
Export Sales Revenue (HK\$ Million)	134	96	39.6%
Exports Sales Volume ('000 MT)	52	43	20.9%
Export Contribution (%)	6.4	4.3	2.1% pt

#### **Exports Breakdown by Region 1H13**

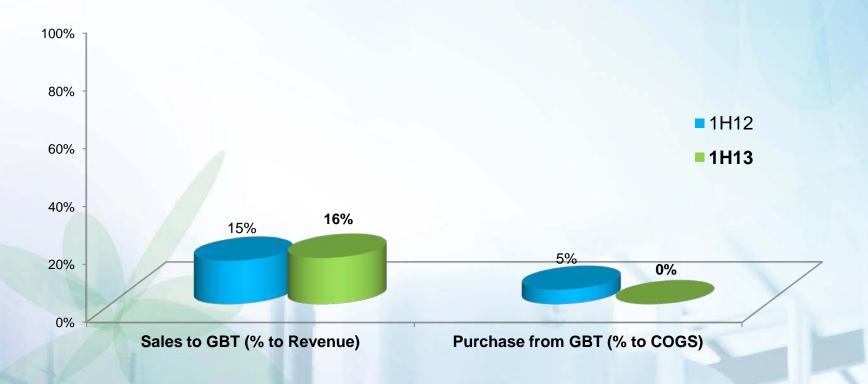


### **Exports Breakdown by Product 1H13**



<sup>\*</sup> As announced on 6 June 2013, the Group has entered into a distribution agreement with Archer Daniels Midland Company ("ADM") in which ADM has been appointed as the exclusive distributor for certain sweetener products manufactured by the Group to various Asian countries, Australia and New Zealand for a term of one year.

## CCT - SALES TO & PURCHASE FROM GBT



Sales agency fee to GBT for the sales of the Group's upstream products for 1H13: HK\$1.9 million (1H12: HK\$5.4 million)

# OPERATING COST STRUCTURE

	1H13	1H12
Raw Material (Corn / Corn Starch)	77.1%	76.1%
Utilities (Water, Electricity, Steam & Wastewater Treatment)	7.2%	8.2%
Labour	1.1%	0.9%
Depreciation	3.5%	3.3%
Production Overhead (Consumable and Packaging)	4.1%	4.5%
Selling and Distribution Expenses	4.8%	5.1%
Administrative Expenses	2.2%	1.9%



## **UPSTREAM RAW MATERIAL - CORN**



- Corn harvest for 2012/13: approx. 208 million MT (2011/12 harvest: 192 million MT)
- The Group's corn purchasing cost for 1H13 maintained at RMB2,004/MT, VAT excl. (1H12: RMB2,008/MT)
- → In view of the slowdown of PRC economic growth and low international corn price → corn price in China is expected to stabilise
- Outlook on upstream business: continue to be challenging with weak starch and other corn refined products prices

## DOWNSTREAM SUBSTITUTE - SUGAR





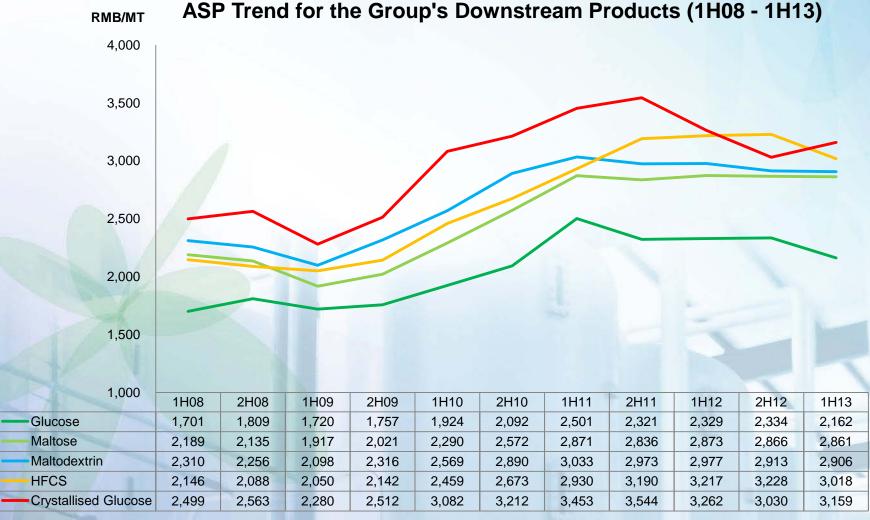
Source: www.sugarinfo.net

PRC sugar production for 2012/13: approx. 13 million MT; ↑13% YOY → current PRC sugar price at approx. RMB5,400/MT

RMB/MT

- Slowdown of PRC economic growth + ↑cane sugar production volume + weak international sugar price → pressure on PRC sugar price
- Strategy on corn sweeteners business: continues to focus on high value-add products and streamlining/improving production flow for further cost saving

## DOWNSTREAM PRODUCTS ASP



## CORPORATE STRATEGIES

- → Lingering global economy uncertainty → slow down pace of expansion
- Leverage on the Group's highly flexible production facilities to adjust product mix according to market needs for profit maximisation
- Proposed relocation of the Group's facilities from Changchun site to Xinglongshan site by phases – an opportunity to
  - upgrade facilities and equipments
  - reduce cost of production further through streamlining and improving production flow
  - re-structure product mix (targeting high-end users) and production capacity
- Fortify R&D to introduce more high value add products and increase product
   mix → enhance profit margin
- → Seek opportunities for collaboration with market players → enhance market share and profitability

# CAPACITY OVERVIEW

Designed Capacity (mtpa)	2012	2013	2014
<u>Upstream</u>			
Corn Starch	840,000	1,050,000	1,050,000
Corn Refined Products	360,000	450,000	450,000
Upstream Sub-total	1,200,000	1,500,000	1,500,000
<u>Downstream</u>			
Glucose / Maltose Syrup	820,000	820,000	820,000
Maltodextrin	20,000	20,000	20,000
HFCS	220,000	220,000	220,000
Crystallised Glucose	300,000	300,000	300,000
Downstream Sub-total	1,360,000	1,360,000	1,360,000
Total	2,560,000	2,860,000	2,860,000



## **CORPORATE MILESTONES**

Discontinued operation of the retail beef business

Hao Cheng was established in Shanghai with a designed production capacity of 60,000 mtpa

#### **CDNP** (Global-Nikken

JV) established to produce sorbitol with a designed production capacity of 60,000 mtpa

Acquired the 75% interest in **Changchun Dihao** 

#### **Global Sweeteners**

(stock code: 03889.HK) was listed on the Main Board of the Stock Exchange of Hong Kong Limited on 20 September Jinzhou Dacheng with a designed capacity of 200,000 mtpa of liquid glucose and maltose was established

Corn Essence was established in Shanghai principally for the Group's retail business The listing of TDR of Global Sweeteners (stock code:

the Taiwan Stock Exchange Corporation on 25 March

913889.TW) on

Construction of new HFCS 55 production line with a designed capacity of 100,000 mtpa in Shanghai Hao Cheng completed

1998 ...2001

...2004

2005

2006

2007

2008

2009

2010

2011

2012

2013

GCHF (GBT-Cargill JV)

established and was engaged in the manufacture of HFCS 42 with a designed production capacity of 100,000 mtpa Dihao Crystal was

established to manufacture crystallised glucose with a designed production capacity of 200,000 mtpa

Acquired the remaining 25% interest in Changchun Dihao

Acquired the remaining 49% interest in CDNP, which is now a wholly-owned subsidiary of the Group

Entered into an S&P agreement to acquire **Jinzhou Yuancheng** (corn refinery) from

the GBT Group

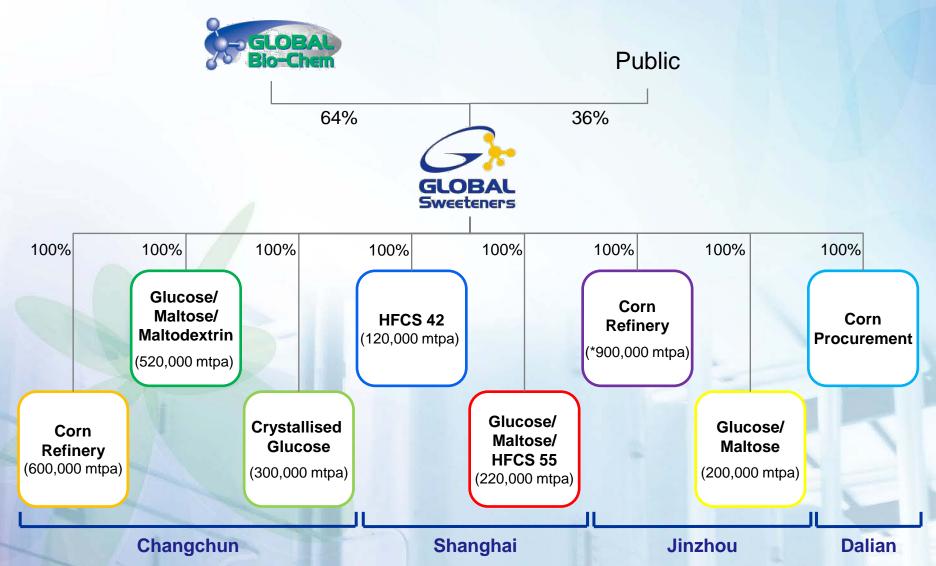
Changchun 40,000 mtpa crystallised glucose production line completed

Set up JV in Dalian for the Group's beef business Acquisition of Changchun
Jincheng, a corn refinery with corn processing capacity of 600,000 mtpa in Changchun from GBT completed

Acquisition of the 50% interest of **GCHF** from Cargill completed

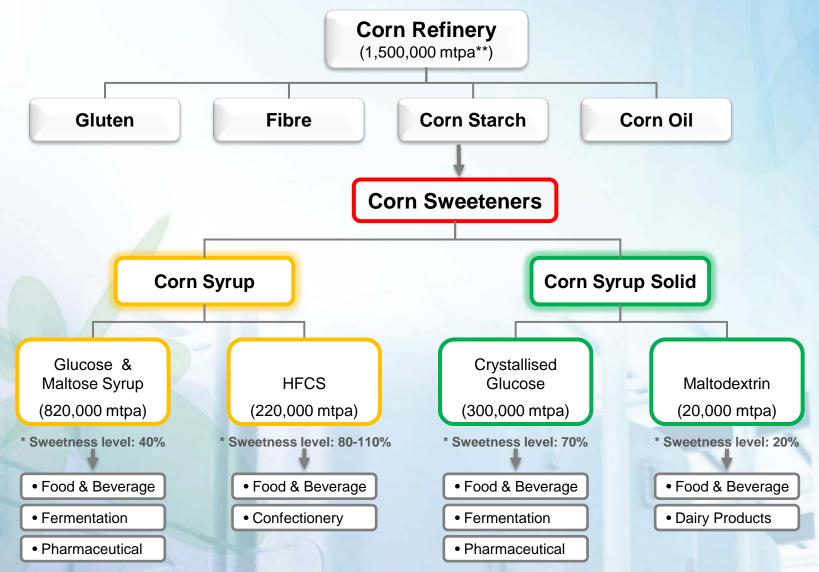
Expansion in **Jinzhou Yuancheng** from
600,000 mtpa to
900,000 mtpa
ongoing

## CORPORATE STRUCTURE



Current corn processing capacity of Jinzhou Yuancheng is 600,000 mtpa, with an additional 300,000 mtpa capacity under construction.

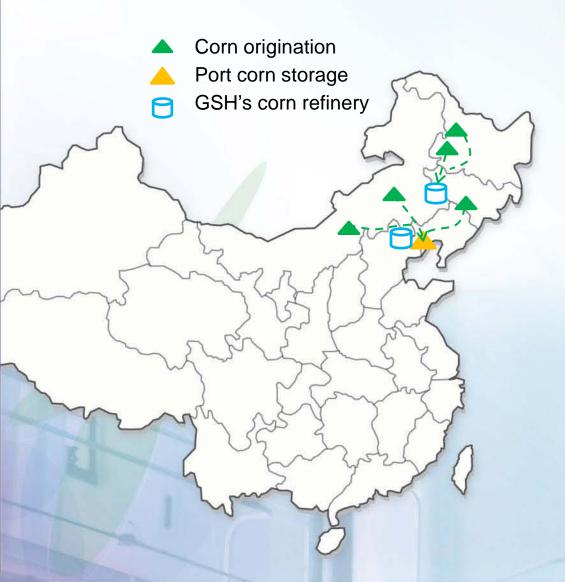
## DIVERSIFIED PRODUCT MIX



Sweetness level base on cane sugar sweetness

<sup>\*</sup> Designed capacity of upstream corn refinery is calculated based on 300 days of operation. Actual output can be raised through facilities adjustment and increasing operation days

# **CORN PROCUREMENT & LOGISTICS**



### **Objectives:**

- To secure corn supply for the Group's production need
- To further lower corn procurement costs

#### How we do it:

- Acquire/ lease silos in corn origination and in Jinzhou port
- Purchase wet corn from farmers in corn originations → dehydrate and transport to Jinzhou and Changchun to feed the corn refineries

### **Cost saving from:**

- Further penetrate into the source of raw material → farmers & villages
- Purchase wet corn at the lowest cost + efficient dehydration of corn
   → ↓cost

## GEOGRAPHIC ADVANTAGE

### Changchun

- Production area of about 327,513 sq m
- Located in China's Golden Corn Belt
- Abundant supply of the major production MATERIAL at competitive cost

#### **Jinzhou**

- Production area of about 370,000 sq m
- Located in China's Golden Corn Belt
- Abundant supply of the major production MATERIAL at competitive cost
- A major traffic hub (next to a deep sea port)

#### **Dalian**

- A major <u>TRANSPORTATION</u> hub (ports & railway)
- One of the distributing centres for grains in China
- Financial centre of Northeast China

### Shanghai

- Production area of about 30,000 sq m
- Access to <u>CUSTOMERS</u> a number of large food and beverage producers in the Yangtze River Delta
- A major traffic hub

Cost Advantage	Changchun	Jinzhou	Shanghai
Corn	<b>VVV</b>	<b>VVV</b>	VV
Coal	<b>VVV</b>	<b>VVV</b>	VV
Transportation	<b>√</b> √	<b>VVV</b>	<b>VVV</b>





### PRC SUGAR & SWEETENERS PRODUCTION

### **Natural Sweeteners**

### Sugar

#### **Raw Material:**

Cane, Beet

#### Regions:

Cane: Southern parts of China (e.g. Guangxi)

Source: China Sugar Association, DNCNET and USDA

Beet: Northern parts of China

### **Starch Sweeteners**

#### **Raw Material:**

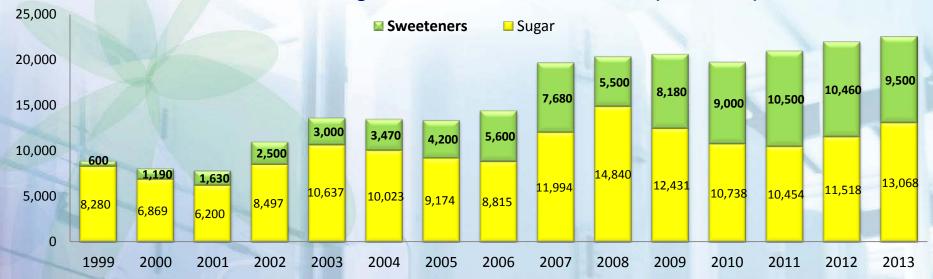
Corn, Potatoes, Tapioca

#### Regions:

Corn is produced mainly in NE China: Jilin, Shandong & Hebei

29

### '000 MT Production Volume of Sugar & Starch Sweeteners in China (1999-2013)



## **OIL & SUGAR PRICE CORRELATION**

### Sugar & Crude Oil Price Movement (Jan 2000 – Jul 2013)

