



ANNUAL RESULTS 2018





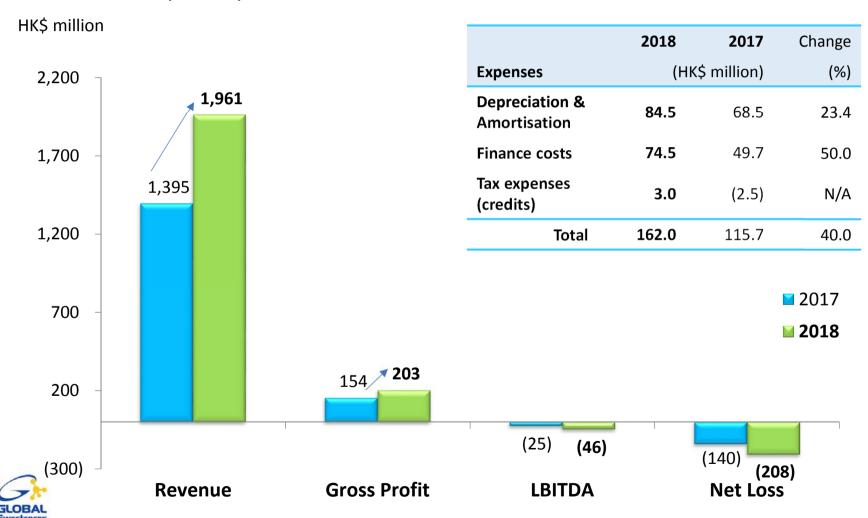
2018 ANNUAL RESULTS

Financial Overview

RESULTS HIGHLIGHTS



Despite the increase in corn cost and the drop in product prices, revenue and GP for 2018 by 41% and 32% respectively, on increased sales volume.



OPERATING RESULTS



HK\$ million	2018	2017	% Change
Revenue	1,961.0	1,395.1	40.6
 Upstream Corn Refined Products 	839.3	572.8	46.5
• Corn Sweeteners	1,121.2	812.1	38.1
• Trading of Amino Acids*	0.5	10.2	(95.1)
Gross Profit	202.8	154.4	31.3
 Upstream Corn Refined Products 	46.5	40.2	15.7
• Corn Sweeteners	156.3	113.3	38.0
• Trading of Amino Acids*	0	0.9	N/A
Gross Profit Margin (%)	10.3	11.1	(0.8)% pt
 Upstream Corn Refined Products 	5.5	7.0	(1.5)% pt
• Corn Sweeteners	13.9	14.0	(0.1)% pt
Trading of Amino Acids*	-	8.8	N/A
LBITDA	46.4	24.5	N/A
Loss Before Tax	(205.5)	(142.7)	N/A
Net Loss	(208.5)	(140.3)	N/A
Net Loss Margin (%)	(10.6)	(10.1)	N/A
Basic Loss Per Share (HK cents)	(13.7)	(9.2)	N/A
Dividend Per Share – Final (HK cents)	-	-	N/A



FINANCIAL POSITION



HK\$ million	31 Dec 18	31 Dec 17	% Change
Non-current Assets	936.5	1,048.5	(10.7)
Current Assets	635.8	586.9	8.3
Current Liabilities	1,659.8	1,299.1	27.8
Cash and Cash Equivalents	99.6	214.8	(53.6)
Total Deficit	(313.2)	(123.0)	N/A
Interest Bearing Borrowings	1,009.3	1,127.5	(10.5)



BANK BORROWINGS ANALYSIS



HK\$ million		31 Dec 18	31 Dec 17	% Change
Short Term Borrowings		826.3	711.8	16.1
Long Term Borrowings		183.0	415.7	(56.0)
	Total	1,009.3	1,127.5	(10.5)

Average interest rate for 2018: 7.0% (2017: 5.1 %). The change in bank borrowings was mainly attributable to exchange rate adjustment as at 31 December 2018 which amounted to approximately HK\$61.4 million and the decrease in interest-bearing bank borrowings in the Group's operation in Shanghai which amounted to HK\$34.1 million.

HK\$ million





KEY FINANCIAL RATIOS



	31 Dec 18	31 Dec 17
Current Ratio	0.4	0.5
Quick Ratio	0.2	0.3
Gearing Ratio*	145.0%	112.2 %
Inventories Turnover Days	53 Days	50 Days
Trade Receivables Turnover Days	38 Days	36 Days
Trade Payables Turnover Days	93 Days	52 days

^{*} Gearing ratio is calculated by debt (i.e. total interest-bearing bank borrowings) to total deficit and debts (i.e. aggregate total of shareholders deficit, non-controlling interests and total interest-bearing bank borrowings).







2018 ANNUAL RESULTS

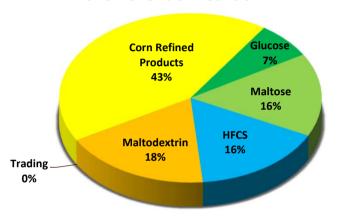
Operation Overview

REVENUE BREAKDOWN

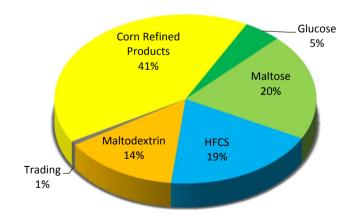


Revenue (HK\$ million)	2018	2017	% Change
<u>Upstream</u>			
Corn Refined Products	839.3	572.8	46.5
Downstream			
Glucose Syrup	136.7	64.1	113.3
Maltose Syrup	311.7	283.7	9.9
HFCS	317.0	266.7	18.9
Maltodextrin	355.8	197.6	80.1
Sweeteners Sub-total	1,121.2	812.1	38.1
<u>Trading</u>			
Amino Acids	0.5	10.2	(95.1)
Total	1,961.0	1,395.1	40.6

2018 Revenue Breakdown



2017 Revenue Breakdown



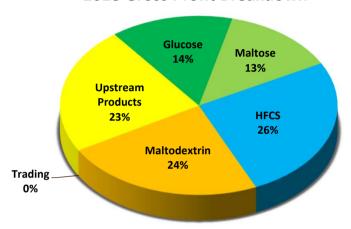


GROSS PROFIT BREAKDOWN

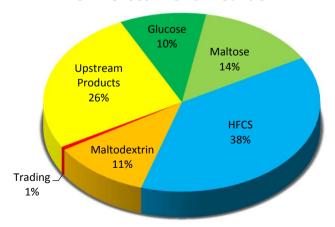
Gross Profit (HK\$ million)	2018	2017	% Change
<u>Upstream</u>			
Corn Refined Products	46.5	40.2	15.7
<u>Downstream</u>			
Glucose Syrup	29.0	15.6	85.9
Maltose Syrup	27.0	21.5	25.6
HFCS	52.8	58.7	(10.1)
Maltodextrin	47.5	17.5	171.4
Sweeteners Sub-total	156.3	113.3	38.0
Trading			
Amino Acids	-	0.9	N/A
Total	202.8	154.4	31.3



2018 Gross Profit Breakdown



2017 Gross Profit Breakdown





SALES ANALYSIS



	Sales Volume ('000 MT)		Gros	Gross Profit Margin (%)		
	2018	2017	% Change	2018	2017	% pt Change
<u>Upstream</u>						
Corn Refined Products	341	264	29.2	5.5	7.0	(1.5)
Downstream						
Corn Syrup	251	231	8.7	14.2	15.6	(1.4)
Corn Syrup Solid	122	83	47.0	13.4	8.9	4.5
Sweeteners Sub-total	373	314	18.8	13.9	14.0	(0.1)
Trading Amino Acids	-	2	(94.5)	-	9.0	N/A
Total	714	580	23.1	10.3	11.1	(0.8)

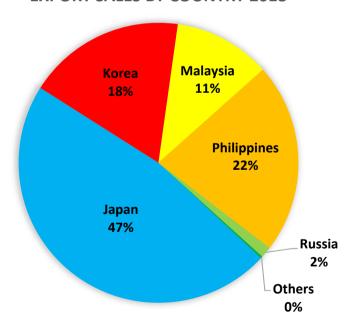


EXPORTS BREAKDOWN

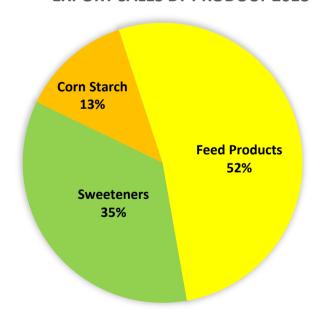


	2018	2017	% Change
Export Sales Revenue (HK\$ Million)	142.5	106.3	34.1
Exports Sales Volume ('000 MT)	54.3	55.4	(2.0)
Export Contribution (%)	7.3	7.6	(0.3) % pt

EXPORT SALES BY COUNTRY 2018



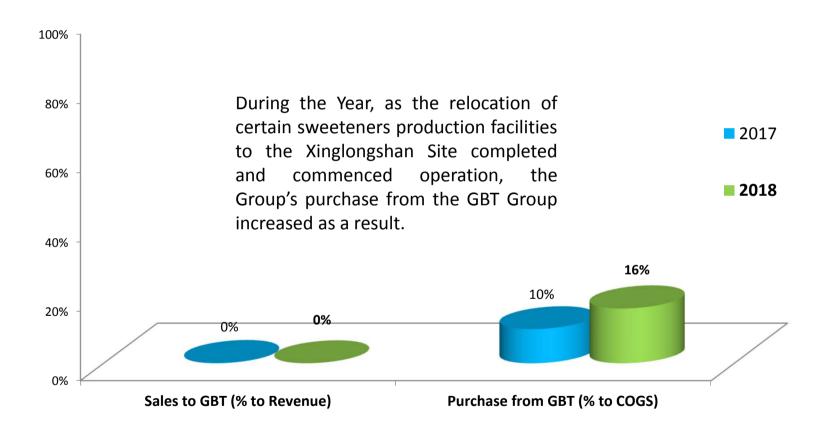
EXPORT SALES BY PRODUCT 2018





CCT – SALES TO & PURCHASE FROM GBT







OPERATING COST STRUCTURE



	2018	2017
Raw Material (Corn / Corn Starch)	57.9%	58.5%
Utilities (Water, Electricity, Steam & Wastewater Treatment)	9.7%	11.1%
Labour	6.3%	5.0%
Depreciation	3.7%	4.1%
Production Overhead (Consumable and Packaging)	12.1%	9.4%
Selling, Administrative and Other Expenses	10.3%	11.9%







BUSINESS OUTLOOK & DEVELOPMENT PLANS

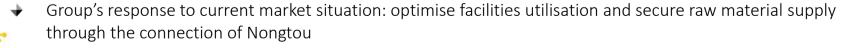
UPSTREAM RAW MATERIAL - CORN





Source: eFeedlink. Based on average price from Northern China (Jilin, Liaoning and Shandong)

- → PRC corn harvest for 2018/19: approx. 257 million MT (2017/18: 259 million MT) (Source: Ministry of Agriculture of China)
- \rightarrow Changes in the provincial corn subsidies programme + strong demand driven by corn-based ethanol \rightarrow the Group's corn purchasing cost for 2018 \uparrow 27.2% YOY
- ightharpoonup Lackluster feed demand due to African Swine Flu ("ASF") ightharpoonup upstream profit margin under pressure and expect this to continue in 2019



DOWNSTREAM SUBSTITUTE - SUGAR







Source: www.msweet.com.cn

- 2018/19 PRC sugar production maintained at 10.8 million MT (2017/18: 10.5 million MT) (source: USDA)
- Huge difference between international and PRC sugar prices → PRC government imposed tariff to uphold sugar price at home
- Brazil and EU will reduce sugar production in 2019/20 \rightarrow expected shortage by end of 2019 \rightarrow expects to ease tension from imports into China
- China's sweeteners market → mature with stable demand



Strategy on corn sweeteners business: continues to focus on high value-add products and markets; and streamlining/improving production flow for further cost saving

CORPORATE STRATEGIES



(1) The debt-equity swap proposal

During the Year, the discussion on the debt-equity swap proposal has been on-going and revised versions of the proposal have been submitted to the BOC Jilin Branch and the People's Government of Jilin Province for their review and approvals.

The Further Revised Debt-Equity Swap Proposal has included a series of action-plans:

- to convert part of the debt of the Group, the GBT Group and Dajincang into equity to lower the debt ratio and to release the Group from the obligations pursuant to the financial guarantee contracts;
- to restructure the business of the Group and the GBT Group to cope with market changes;
- to introduce strategic investors into the Group and the GBT Group to finance their future development.

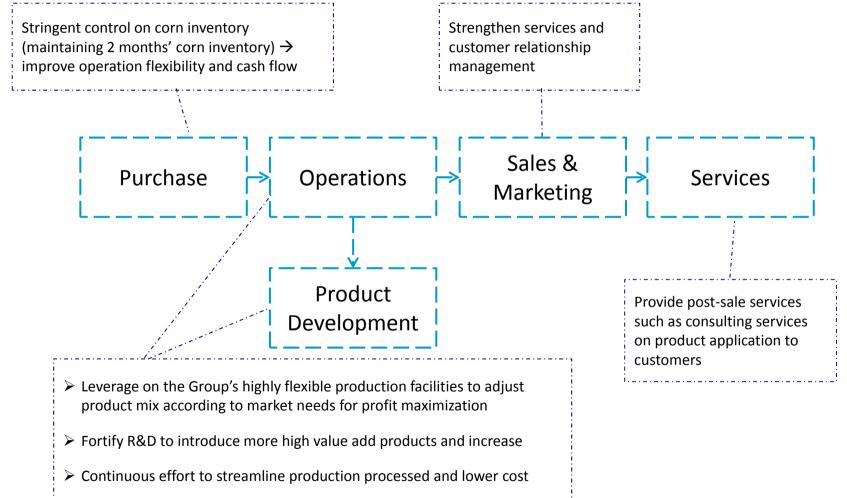
If the Further Revised Debt-Equity Swap Proposal is materialised, the Group's financial position will improve substantially.



CORPORATE STRATEGIES (CON'T)



(2) GSH's value chain





CORPORATE STRATEGIES (CON'T)



(3) Relocation opportunities:

- facilities upgrade
- further cost reduction through streamlining and improving production flow
- product mix and production capacity re-structure targeting high-end users

The relocation of the 60,000 mtpa glucose/maltose production facilities and the 30,000 mtpa maltodextrin production facilities were completed in April 2017 and January 2018 respectively.

In respect of the other relocation projects, in view of changes in the operating environment, the Group is in the process of reviewing the relocation projects and revising the feasibility studies for submission to, among others, the relevant government parties for approval. As such, the updated time frame is revised as follows:

Projects/ Products	Designed Capacity	*Commence Time	Completion Time
Crystallised Glucose	100,000 mpta	Jun 2019	Jun 2020
Corn Refinery	600,000 mtpa	Dec 2019	Dec 2020

^{*} The tentative commencement dates of construction are dependent on availability of the relevant approval documents, finalisation of facilities designs and capital. Thus, the relocation schedule will be adjusted accordingly as and when appropriate.



CAPACITY OVERVIEW



Designed Capacity (mtpa)	2017	2018	2019
<u>Upstream</u>			
Corn Starch	560,000	560,000	560,000
Corn Refined By-products	240,000	240,000	240,000
Upstream Sub-total	800,000	800,000	800,000
Downstream			
Glucose / Maltose Syrup	360,000	360,000	360,000
HFCS	220,000	220,000	220,000
Maltodextrin	-	30,000	30,000
Crystallised Glucose	-	-	-
Downstream Sub-total	580,000	610,000	610,000
Total	1,380,000	1,410,000	1,410,000







COMPANY PROFILE

CORPORATE MILESTONES

Change in shareholding structure Sweeteners . Mr. Zhang Zihua was appointed as an Executive Director The delisting of TDR of **Global** Sweeteners (stock code: 913889.TW) on the Taiwan **Stock Exchange Corporation** on 29 Dec

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

Global Sweeteners (stock code: 03889.HK) was listed on the Main Board of the Stock Exchange of Hong Kong Limited on 20 September

The listing of TDR of Global **Sweeteners** (stock code: 913889.TW) on the Taiwan Stock Exchange Corporation on 25 March

Discontinued operation of the retail beef business of GBT's controlling shareholder: Nongtou becomes an indirect controlling shareholder of Global

CDNP (Global-Nikken JV)

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

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

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

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

...2001 ...2004 2005... 2007 2009 2011 2012 2013 2015 2016 2017 2010 1998 2008 2014

GCHF (GBT-Cargill JV)

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

Acquired the remaining 25% interest in **Changchun Dihao**

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

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 Expansion in of the 50% Jinzhou interest of Yuancheng from **GCHF** from 600,000 mtpa to 900,000 mtpa Cargill completed completed

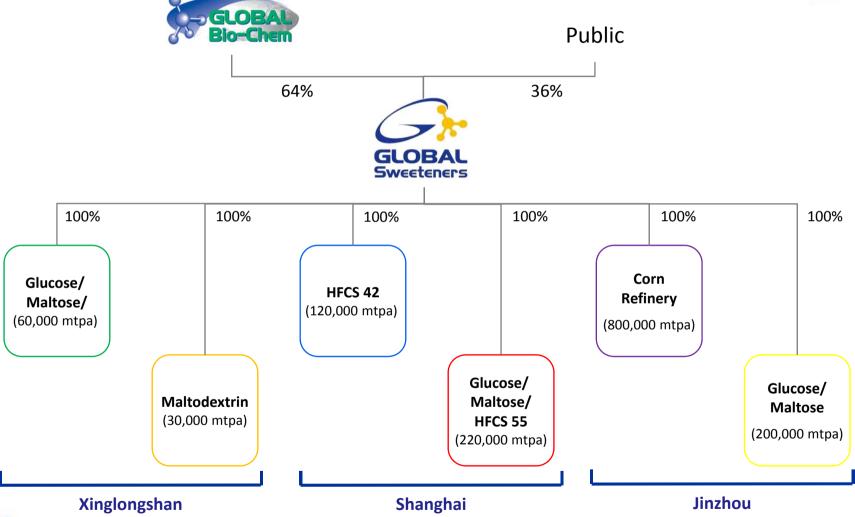
> Suspension of **Changchun Dihao** pending for relocation to Xinglongshan Site

Completion of Subscription of GBT.



CORPORATE STRUCTURE

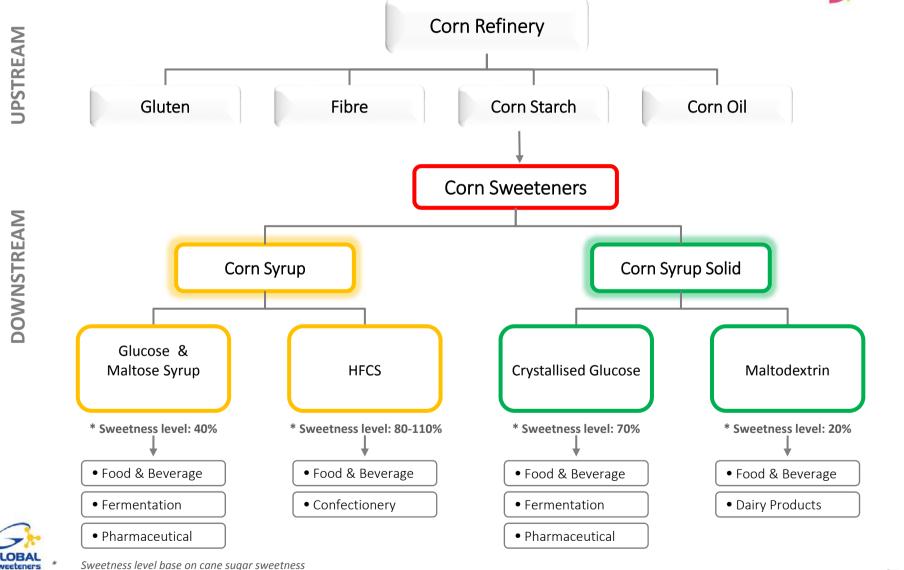






DIVERSIFIED PRODUCT MIX









APPENDIX

PRC SUGAR & SWEETENERS PRODUCTION



Natural Sweeteners

Sugar

Raw Material:

Cane. Beet

Regions:

- Cane: Southern parts of China (e.g. Guangxi)
- · Beet: Northern parts of China

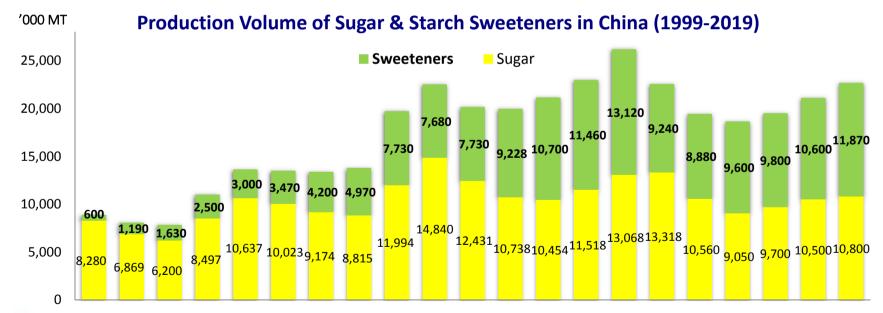
Starch Sweeteners

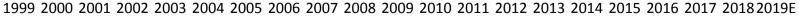
Raw Material:

Corn, Potatoes, Tapioca

Regions:

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





Source: China Sugar Association/ USDA/ Cofeed.com





THANK YOU

- The End -