## 2019 3Q BUSINESS RESULTS

## CJ CHEILJEDANG IR NOV $11^{\text {TH }} 2019$

This material is based on non-audited financial statements for 3Q19 and released for investors' convenience only. Please note that readers should be aware this material is subject to revision during the course of audit.

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## I . 3Q19 RESULTS HIGHLIGHTS

Sales up 26\% YoY thanks to robust sales growth from Processed Food along with Schwan's acquisition Operating profit at W181bn due to fixed cost burden from Jincheon BC and spread of ASF Net profit at W23.6bn owing to increased net financial expense and disposal loss on biological assets




## I . 3Q19 RESULTS HIGHLIGHTS

Sales up $19 \%$ YoY thanks to robust sales growth from parcel biz coupled with DSC acquisition effect Operating profit up $3 \%$ YoY owing to improving margins from ASP increase and expenditure optimization



## II. EARNINGS ANALYSIS

Sales up $53 \%$ YoY(+7\% excl. Schwan's), OP at W132bn due to fixed cost burden and flour biz ongoing competition [Processed Food] Sales up 80\% YoY(+12\% excl. Schwan's) thanks to Schwan's consolidation coupled with strong overseas growth despite sluggish domestic economy [Foodstuff] Sales down 2\% YoY due to divisional reclassification of Vietnam business

Sales and OPM Trend

| (Unit: W bn) | Sales —OPM |  |  |  |
| :--- | :--- | :--- | :--- | :--- |

"\# of De-marketed SKUs" "A\&P-to-gross sales ratio"

## Earnings Analysis

- [PF Domestic] Sales up 7\% YoY (W846.6bn) due to profit oriented strategy and SKU D-Mkt
$\checkmark$ HMR revenue $+20 \%$ YoY, from porridge and soup/stew robust growth
$\checkmark$ Hetbahn/Kimchi revenue $+10 \%$ YoY
- [PF Overseas] Sales up 407\% (+35\% excl. Schwan's) at W906bn from Schwan's consolidation coupled with strong overseas growth
$\checkmark$ Schwan's Sales at W659.9bn
$\checkmark$ US $+20 \%$ (excl. Schwan's), China $+21 \%$, Vietnam $+118 \%$
:thanks to US Costco MVM event and Jixiangju premium sales expansion
- [Foodstuff] Sales down 2\% at W472bn
$\checkmark$ Sales at previous year level excluding divisional reclassification effect
$\checkmark$ Oil : +2\% YoY, Sugar -2\% YoY, Flour flat YoY
- [OP] OP at W131.5bn due to fixed cost burden, inventory loss from de-marketed SKUs and narrowed flour spread
$\checkmark$ Domestic: promote profit-driven promotions to offset fixed cost burden
$\checkmark$ Domestic: one-off inventory loss expense to streamline SKUs
$\checkmark$ Overseas: Schwan's OP at W25.9bn(PPA D\&A at W12.3bn) :sluggish earnings due to FS weak seasonality (K-12 channel)
$\checkmark$ Foodstuff: Unfavorable FX rates and intensified flour competition


## II. EARNINGS ANALYSIS

[Bio] Sales down 2\% YoY due to sluggish feed additives ASP and strategic lysine volume cut, OP at W52.4bn thanks to robust growth of high-margin products despite ASF spread
[Feed\&Care] Sales down $9 \%$ YoY as ASF spreads out throughout Asia and de-marketing of low-margin customers Operating loss narrowed OoQ as improved feed margin offset delay in livestock price recovery

Bio

| (Unit: W bn) | Sales -OPM |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 773.9 |  | 744.2 | 719.1 |
| 7.4\% | 6.0\% | 8.9\% | 8.0\% | 7.3\% |
| 3018 | 4Q18 | 1 Q 19 | 2 Q 19 | 3019 |

- [Sales] W719bn thanks to robust sales growth of food additives despite high base effect
$\checkmark$ Feed Additive: Sales down $18 \%$ YoY owing to strategic volume cut of lysine and Selecta high base effect
$\checkmark$ Food Additive: Sales up $25 \%$ YoY on the back of favorable nucleotide market condition and arginine sales volume growth
- [OP] Resilient 7\% OP margin owing to increasing high-margin revenue mix despite negative impact from ASF
$\checkmark$ Feed Additive: Lysine/tryptophan ASP decline (Lysine ASP -14\% YoY, Tryptophan -30\% YoY)
$\checkmark$ Food Additive: Resilient OP from robust nucleotide global demand and unrivaled cost competitiveness
$\checkmark$ Improved cost competitiveness of methionine, tryptophan,

Feed \& Care


- [Sales] Sales down $9 \%$ YoY from de-marketing and ASF impact
$\checkmark$ Feed: Sales volume -14\% YoY from D-mkt of low- margin customers (Domestic $-13 \%$ YoY, Indonesia -11\% YoY, Vietnam $-26 \%$ YoY, China $-32 \%$ YoY)
$\checkmark$ Livestock: Revenue flat YoY owing to sales volume expansion despite drop in livestock ASP
- [OP] Operating loss narrowed OoQ as improved feed margin offset drop in livestock ASP in Vietnam and intensified competition in Indonesia
$\checkmark$ Vietnam: Operating loss expanded owing to drop in hog price and increasing culled hogs (hog price : $-32 \%$ YoY, $-3 \%$ QoQ)
$\checkmark$ Indonesia: Improving feed profitability offset sluggish poultry price (poultry price: $-17 \%$ YoY, $-4 \%$ QoQ)


## II. EARNINGS ANALYSIS

Revenue continues to grow on the back of global M\&A effect and parcel biz growth Improved profitability by leveraging profit-oriented strategy throughout entire business units

"Parcel Volumes and MS Continue to Grow"


## Earnings Analysis

- [Sales] Sales up 8.4\% YoY at W2,622bn thanks to resilient sales volume growth from both parcel biz and M\&A effect
$\checkmark$ Global: Sales volume expansion in China and South-East Asia regions driven by newly incorporated companies
$\checkmark$ Parcel: Up 13\% YoY on the back of ASP increase and sales volume (3O ASP +3.2\% / Volume +8.6\%/ M/S 47.8\%)
$\checkmark$ CL: Sluggish growth due to prolonged global recession coupled with de-marketing of loss-making biz/customers
- [OP] OP at W88.7bn on the back of increased ASP coupled with volume growth (historic high OP)
$\checkmark$ Improved profitability thanks to increased ASP and sales volume
$\checkmark$ Global: (1) improved margins from M\&As (DSC, Rokin, Darcl, Gemadep) (2) narrowed losses through restructuring of loss-making biz
$\checkmark$ Parcel: Leveraging effect from increased ASP and volume
$\checkmark$ CL: improved profitability by increasing ASP and cutting cost


## III. OTHER ANALYSIS

## SG\&A-to-sales ratio at $21.2 \%(+0.4 \%$ pt YoY)

## Excluding Schwan's consolidation effect 20.2\% (-0.6\%pt YoY)

(Unit: W bn)
"SG\&A to Sales Ratio Trend"


|  | $3 Q 18$ | $3 Q 19$ | YoY |
| :---: | :---: | :---: | :---: |
| Labor cost | 147.0 | 184.4 | 37.4 |
| (\%) | $5.4 \%$ | $5.4 \%$ | $0.0 \% \mathrm{pt}$ |
| Commission expense | 121.3 | 131.6 | 10.3 |
| (\%) | $4.4 \%$ | $3.8 \%$ | $-0.6 \% \mathrm{pt}$ |
| Transportation cost | 136.1 | 175.7 | 39.6 |
| (\%) | $5.0 \%$ | $5.1 \%$ | $0.1 \% \mathrm{pt}$ |
| Promotion cost | 38.6 | 45.4 | 6.8 |
| (\%) | $1.4 \%$ | $1.3 \%$ | $-0.1 \% \mathrm{pt}$ |
| Advertising cost | 16.4 | 32.6 | 16.2 |
| (\%) | $0.6 \%$ | $0.9 \%$ | $0.3 \% \mathrm{pt}$ |
| Others | 110.2 | 160.8 | 50.6 |
| (\%) | $4.0 \%$ | $4.7 \%$ | $0.7 \% \mathrm{pt}$ |
| Total | 569.6 | 730.5 | 160.9 |
| (\%) | $20.7 \%$ | $21.2 \%$ | $0.4 \% \mathrm{pt}$ |

## III. OTHER ANALYSIS

## SG\&A-to-sales ratio at $15.0 \%$ (+0.4\%pt YoY)

"SG\&A to Sales Ratio Trend"

(Unit: W bn)

|  | $3 Q 18$ | $3 Q 19$ | YoY |
| :---: | :---: | :---: | :---: |
| Labor cost | 221.4 | 262.9 | 41.5 |
| (\%) | $4.5 \%$ | $4.5 \%$ | $0.0 \% \mathrm{pt}$ |
| Commission expense | 204.5 | 208.9 | 4.4 |
| (\%) | $4.1 \%$ | $3.6 \%$ | $-0.6 \% \mathrm{pt}$ |
| Transportation cost | 136.1 | 172.7 | 36.6 |
| (\%) | $2.8 \%$ | $2.9 \%$ | $0.2 \% \mathrm{pt}$ |
| Promotion cost | 38.7 | 45.3 | 6.6 |
| (\%) | $0.8 \%$ | $0.8 \%$ | $0.0 \% \mathrm{pt}$ |
| Advertising cost | 19.6 | 35.5 | 15.9 |
| (\%) | $0.4 \%$ | $0.6 \%$ | $0.2 \% \mathrm{pt}$ |
| Others | 103.9 | 153.6 | 49.7 |
| (\%) | $2.1 \%$ | $2.6 \%$ | $0.5 \% \mathrm{pt}$ |
| Total | 724.2 | 878.9 | 154.7 |
| (\%) | $14.6 \%$ | $15.0 \%$ | $0.4 \% \mathrm{pt}$ |

## III. OTHER ANALYSIS

## Non-operating expense up W75bn YoY from increasing net financial expense

## Details

$\checkmark$
Net interest expense at W61.8bn (+W25.4bn YoY) -Increased debt effect at W21.4bnFX-related losses at W20.6bn (-W13.8bn YoY)

- Valuation losses W19.5bn, Transaction loss W1.1bnEquity method gains at W0.5bn (-W0.3bn YoY)Commodity derivatives-related losses at W3.7bn (-W4.3bn YoY)


Other non-operating losses W48.2bn (-W31.4bn YoY)

- Disposal loss on biological asset
- One-off lease-accounting expense for overseas subsidiaries
※ Non-operating items shown as (-) for expenses and (+) for income

Key Non-Operating Items (Unit: w bn)

|  | 3 Q 18 | 3 Q 19 | YoY |
| :---: | :---: | :---: | :---: |
| Net Interest | -36.4 | -61.8 | -25.4 |
| FX-related Gains\&Losses | -6.8 | -20.6 | -13.8 |
| Equity Method Gains\&Losses | 0.8 | 0.5 | -0.3 |
| Commodity Derivatives -related Gains\&Losses | 0.6 | -3.7 | -4.3 |
| Others | -16.8 | -48.2 | -31.4 |
| Total | -58.6 | -133.8 | -75.2 |
| Tax | -32.3 | -23.6 | 8.7 |
| Q19 USDKRW (Ending): 1,201.3, 3Q19 USDKRW (Avg) : 1,193. Q18 USDKRW (Ending) : 1,112.7, 3Q18 USDKRW (Avg) : 1,21.6 |  |  |  |

## III. OTHER ANALYSIS

Non-operating expense up W102bn YoY from increasing net financial expense

## Details

Net interest expense at W83.4bn (+W25.3bn YoY)


FX-related losses at W17.9bn (-W9.5bn YoY)

- Valuation losses W17.4bn, Transaction losses W0.5bnEquity method gains at W5.6bn (+W7.5bn YoY)Commodity derivatives-related losses W3.7bn (-W4.4bn YoY)
$\square$ Other non-operating losses W104.9bn (-W69.8bn YoY)

Key Non-Operating Items (Unit: w bn)

|  | 3019 | 30.19 | YoY |
| :---: | :---: | :---: | :---: |
| Net Interest | -58.1 | -83.4 | -25.3 |
| FX-related Gains\&Losses | -8.4 | -17.9 | -9.5 |
| Equity Method Gains\&Losses | -1.9 | 5.6 | 7.5 |
| Commodity Derivatives -related Gains\&Losses | 0.7 | -3.7 | -4.4 |
| Others | -35.1 | -104.9 | -69.8 |
| Total | -102.8 | -204.3 | -101.5 |
| Tax | -41.6 | -51.3 | -9.7 |
| 3 Q19 USDKRW (Ending): 1,201.3, 3Q19 USDKRW (Avg) : 1,193.2Q18 USDKRW (Ending): 1,112.7, 3Q18 USDKRW (Avg) : 1,21.6 |  |  |  |

Minimize uncertainty from ASF, industry consolidation, improve market position compared to peers


## IV. KEY ISSUES

## Paradigm shift in management

'M\&A', 'Quantitative Growth ' $\Rightarrow$ 'Qualitative Growth', 'Profitability', 'Cash Flow'

## [3Q19 NET DEBT ANALYSIS]

(UNIT: W BN)


## 1-(1). Summary of Income Statement (excluding CJ Logistics)

(Unit: W bn)

|  | 3018 | 2019 | 3019 | YoY |  | OoQ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales | 2,745.1 | 3,186.4 | 3,446.1 | 701.0 | 25.5\% | 259.7 | 8.2\% |
| COGS | 1,964.4 | 2,351.6 | 2,534.6 | 570.2 | 29.0\% | 183.0 | 7.8\% |
| (\%) | $71.6 \%$ | 73.8\% | 73.5\% |  | 1.9\%pt. |  | -0.3\%pt. |
| Gross Profit | 780.7 | 834.8 | 911.5 | 130.8 | 16.8\% | 76.7 | 9.2\% |
| (\%) | 28.4\% | 26.2\% | 26.5\% |  | -1.9\%pt. |  | 0.3\%pt. |
| SG\&A | 569.6 | 729.4 | 730.5 | 160.9 | 28.2\% | 1.1 | 0.2\% |
| (\%) | 20.7\% | 22.9\% | 21.2\% |  | 0.5\%pt. |  | -1.7\%pt. |
| Operating Profit | 211.1 | 105.4 | 181.0 | -30.1 | -14.3\% | 75.6 | 71.7\% |
| (\%) | 7.7\% | 3.3\% | 5.3\% |  | -2.4\%pt. |  | 2.0\%pt. |
| Non-Operating P/L | -58.6 | -82.1 | -133.8 | -75.2 | NA | -51.7 | NA |
| (\%) | -2.1\% | -2.6\% | -3.9\% |  | -1.8\%pt. |  | -1.3\%pt. |
| Recurring Profit | 152.5 | 23.3 | 47.2 | -105.3 | -69.0\% | 23.9 | 102.6\% |
| (\%) | 5.6\% | 0.7\% | 1.4\% |  | -4.2\%pt. |  | 0.7\%pt. |
| Net Profit | 120.2 | 25.6 | 23.6 | -96.6 | -80.4\% | $-2.0$ | -7.8\% |
| (\%) | 4.4\% | 0.8\% | 0.7\% |  | -3.7\%pt. |  | -0.1\%pt. |

## 1-(2). Summary of Income Statement (including CJ Logistics)

(Unit: W bn)

|  | 3018 | 2 O 19 | 30.19 | YoY |  | Qoo |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales | 4,945.6 | 5,515.3 | 5,858.1 | 912.5 | 18.5\% | 342.8 | 6.2\% |
| COGS | 3,956.1 | 4,473.5 | 4,706.5 | 750.4 | 19.0\% | 233.0 | 5.2\% |
| (\%) | 80.0\% | 81.1\% | 80.3\% |  | 0.3\%pt. |  | -0.8\%pt. |
| Gross Profit | 989.5 | 1,041.8 | 1,151.6 | 162.1 | 16.4\% | 109.8 | 10.5\% |
| (\%) | 20.0\% | 18.9\% | 19.7\% |  | -0.3\%pt. | 0.0 | 0.8\%pt. |
| SG\&A | 724.3 | 866.5 | 878.9 | 154.6 | 21.3\% | 12.4 | 1.4\% |
| (\%) | 14.6\% | 15.7\% | 15.0\% |  | 0.4\%pt. |  | -0.7\%pt. |
| Operating Profit | 265.2 | 175.3 | 272.7 | 7.5 | 2.8\% | 97.4 | 55.6\% |
| (\%) | 5.4\% | 3.2\% | 4.7\% |  | -0.7\%pt. | 0.0 | 1.5\%pt. |
| Non-Operating P/L | -102.8 | -131.0 | -204.3 | -101.5 | NA | -73.3 | NA |
| (\%) | -2.1\% | -2.4\% | -3.5\% |  | -1.4\%pt. |  | -1.1\%pt. |
| Recurring Profit | 162.4 | 44.3 | 68.4 | -94.0 | -57.9\% | 24.1 | 54.3\% |
| (\%) | 3.3\% | 0.8\% | 1.2\% |  | -2.1\%pt. |  | 0.4\%pt. |
| Net Profit | 120.8 | 39.5 | 17.1 | -103.7 | -85.9\% | -22.4 | -56.8\% |
| (\%) | 2.4\% | 0.7\% | 0.3\% |  | -2.1\%pt. |  | -0.4\%pt. |

## 2-(1). Summary of Balance Sheet (excluding CJ Logistics)

|  | 2014 | 2015 | 2016 | 2017 | 2018 | 1 Q19 | 2019 | 3Q19 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Current Assets | 2,769.7 | 2,860.5 | 3,464.0 | 3,267.9 | 3,458.3 | 4,404.8 | 4,257.7 | 4,331.9 |
| Quick Assets | 1,713.1 | 1,774.6 | 2,199.5 | 1,980.9 | 1,984.8 | 2,494.0 | 2,162.7 | 2,312.9 |
| Inventory | 1,056.6 | 1,085.9 | 1,264.5 | 1,287.0 | 1,473.5 | 1,910.8 | 2,095.0 | 2,019.0 |
| Non-Current Assets | 6,613.1 | 6,953.1 | 7,3099 | 7,861.8 | 9,341.2 | 12,465.1 | 13,084.1 | 13,493.0 |
| Investments | 1,604.0 | 1,611.6 | 1,489.0 | 1,181.0 | 1,952.4 | 2,174.2 | 2,408.4 | 2,074.6 |
| Right Of Use Assets | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 314.7 | 316.3 | 419.2 |
| Tangible Assets | 4,528.8 | 4,859.4 | 5,210.2 | 5,717.4 | 6,365.1 | 7,250.5 | 7,673.5 | 7,969.2 |
| Intangible Assets | 426.7 | 439.3 | 561.4 | 913.7 | 973.1 | 2,645.1 | 2,921.5 | 2,959.8 |
| Other Fixed Assets | 53.6 | 42.8 | 49.3 | 49.7 | 50.6 | 80.6 | 80.7 | 70.2 |
| Total Assets | 9,382.8 | 9,813.6 | 10,773.9 | 11,129.7 | 12,799.5 | 16,869.9 | 17,341.8 | 17,824.9 |
| Current Liabilities | 3,316.0 | 3,130.4 | 3,429.8 | 3,714.1 | 4,159.6 | 6,324.7 | 6,052.1 | 6,048.4 |
| Non-Current Liabilities | 2,725.1 | 2,987.7 | 3,351.0 | 3,345.1 | 3,093.2 | 4,353.5 | 4,648.8 | 4,880.7 |
| Total Debt | 4,356.1 | 4,277.6 | 4,801.5 | 4,894.8 | 4,922.8 | 7,341.7 | 7,224.3 | 7,357.6 |
| Net Debt | 3,903.9 | 3,705.4 | 4,133.0 | 4,379.8 | 4,502.5 | 6,812.2 | 6,872.5 | 6,935.3 |
| Liability to Equity Ratio | 181\% | 166\% | 170\% | 173\% | 131\% | 172\% | 161\% | 158\% |
| Net Liability to Equity Ratio | 167\% | 150\% | 153\% | 161\% | 123\% | 164\% | 156\% | 152\% |
| Net Debt to Equity Ratio | 117\% | 100\% | 104\% | 108\% | 81\% | 110\% | 103\% | 101\% |
| Total Liabilities | 6,041.1 | 6,118.1 | 6,780.8 | 7,059.2 | 7,252.8 | 10,678.2 | 10,700.9 | 10,929.1 |
| Current Capital | 72.3 | 72.4 | 72.4 | 72.5 | 81.9 | 81.9 | 81.9 | 81.9 |
| Capital Surplus | 910.2 | 918.3 | 919.9 | 925.1 | 1,541.0 | 1,541.0 | 1,541.0 | 1,541.0 |
| Other Accumulated Earnings | -110.9 | -116.6 | -79.9 | -472.0 | -455.6 | -380.4 | -348.5 | -254.7 |
| Retained Earnings | 2,191.6 | 2,331.0 | 2,561.5 | 2,895.6 | 3,727.2 | 3,719.9 | 3,733.5 | 3,752.5 |
| Minority Interest | 278.5 | 490.4 | 519.2 | 649.3 | 652.2 | 1,229.3 | 1,633.0 | 1,775.1 |
| Total Shareholders' Equity | 3,341.7 | 3,695.5 | 3,993.0 | 4,070.5 | 5,546.7 | 6,191.7 | 6,640.9 | 6,895.8 |

## 2-(2). Summary of Balance Sheet (including CJ Logistics)

(Unit: W bn)

|  | 2014 | 2015 | 2016 | 2017 | 2018 | 1019 | 2Q19 | 3Q19 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Current Assets | 3,973.3 | 4,018.5 | 4,880.7 | 4,963.5 | 5,522.4 | 6,484.5 | 6,367.7 | 6,435.7 |
| Quick Assets | 2,907.7 | 2,920.9 | 3,600.5 | 3,660.0 | 4,024.8 | 4,544.0 | 4,239.2 | 4,396.3 |
| Inventory | 1,065.6 | 1,097.6 | 1,280.2 | 1,303.5 | $1,497.6$ | 1,940.5 | 2,128.5 | 2,039.4 |
| Non-Current Assets | 9,409.2 | 9,732.8 | 10,885.5 | 11,904.7 | 13,974.6 | 17,957.0 | 18,721.7 | 19,150.0 |
| Investments | 1,087.6 | 1,135.8 | 1,096.2 | 716.1. | 897.5 | 972.4 | 2,241.5 | 900.0 |
| Right Of Use Assets | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,248.0 | 1,302.5 | 1,481.7 |
| Tangible Assets | 6,383.9 | 6,690.2 | 7,280.5 | 8,179.4 | 9,741.7 | 10,687.1 | 11,166.4 | 11,518.5 |
| Intangible Assets | 1,750.9 | 1,737.3 | 2,333.8 | 2,758.1 | 3,069.9 | 4,765.8 | 5,033.7 | 4,982.9 |
| Other Fixed Assets | 186.8 | 169.5 | 175.0 | 251.1 | 265.5 | 283.7 | 280.1 | 266.9 |
| Total Assets | 13,382.5 | 13,751.3 | 15,766.2 | 16,868.2 | 19,497.0 | 24,441.5 | 25,089.4 | 25,585.7 |
| Current Liabilities | 4,122.4 | 4,335.7 | 4,699.2 | 5,496.9 | 6,680.4 | 8,664.3 | 8,531.2 | 8,467.4 |
| Non-Current Liabilitities | 4,310.2 | 4,030.4 | 5,006.5 | 5,227.4 | 5,508.4 | 7,458.9 | 7,768.4 | 8,052.6 |
| TotalDebt | 5,857.4 | 5,670.7 | 6,563.2 | 7,087.4 | 7,888.0 | 10,081.9 | 9,909.5 | 10,109.5 |
| Net Debt | 5,269.5 | 4,975.5 | 5,739.2 | 6,396.9 | 7,267.9 | 9,324.8 | 9,347.2 | 9,475.2 |
| Liability to Equity Ratio | 170\% | 155\% | 160\% | 175\% | 167\% | 194\% | 185\% | 182\% |
| Net Liability to Equity Ratio | 158\% | 142\% | 147\% | 163\% | 158\% | 185\% | 179\% | 175\% |
| Net Debt to Equity Ratio | 106\% | 92\% | 95\% | 104\% | 99\% | 112\% | 106\% | 105\% |
| Total Liabilities | 8,432.6 | 8,366.1 | 9,705.7 | 10,724.3 | 12,188.8 | 16,123.2 | 16,299.6 | 16,520.0 |
| Current Capital | 72.3 | 72.4 | 72.4 | 72.5 | 81.9 | 81.9 | 81.9 | 81.9 |
| Capital Surplus | 910.2 | 918.3 | 919.9 | 925.1 | 1,541.0 | 1,541.0 | $1,541.0$ | $1,541.0$ |
| Other Accumulated Earnings | -184.8 | -181.9 | -149.4 | -526.1 | -582.4 | -469.7 | -445.2 | -338.5 |
| Retained Earnings | 2,187.2 | 2,334.2 | 2,566.5 | 2,903.5 | 3,694.3 | 3,679.0 | 3,695.1 | 3,698.2 |
| Minority Interest | 1,965.0 | 2,242.2 | 2,651.1 | 2,768.9 | 2,573.4 | 3,486.1 | 3,917.0 | 4,083.1 |
| Total Shareholders' Equity | 4,949.9 | 5,385.2 | 6,060.5 | 6,143.9 | 7,308.2 | 8,318.3 | 8,789.8 | 9,065.7 |

## 3. Earnings results by division



## VI. KEY FIGURES

## 1. PROCESSED FOOD

|  |  | 2018 |  |  |  | 2019 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 10 | 20 | 30 | 40 | 10 | 20 | 30 | Oct |
| Domestic | Revenue growth (YoY) | +5\% | +5\% | +4\% | +7\% | +16\% | +12\% | +3\% | +12\% |
|  | Key raw material price |  |  |  |  |  |  |  |  |
|  | Rice (1018=100) | 100 | 107 | 110 | 118 | 118 | 118 | 117 | 112 |
|  | Imported pork (1Q18=100) | 100 | 97 | 92 | 92 | 84 | 115 | 103 | 104 |
|  | Dried red pepper (1Q18=100) | 100 | 97 | 126 | 112 | 102 | 99 | 89 | 74 |
| Global revenue | Revenue (Wbn) | 155 | 142 | 179 | 200 | 460 | 832 | 906 | 276\%YOY |
|  | US | 87 | 67 | 102 | 109 | 374 | 710 | 782 | 51\% YoY |
|  | Schwan's |  |  |  |  | 240 | 608 | 660 | - |
|  | China | 45 | 44 | 52 | 50 | 57 | 62 | 63 | 20\% YoY |
|  | Vietnam | 19 | 23 | 23 | 26 | 22 | 52 | 50 | 12\% YOY |
|  | Others | 4 | 8 | 2 | 15 | 8 | 8 | 11 | 75\% YoY |

[^0]
## 2. KEY PRODUCT M/S TREND

| Category |  | 2018 |  |  |  | 2019 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 10 | 20. | 30 | 4Q | 10 | 20. | 30. |
| Frozen | Dumpling | 43.4 | 45.8 | 45.4 | 43.3 | 44.5 | 44.9 | 42.8 |
| Frozen | Processed Meat | 24.1 | 24.9 | 25.1 | 24.1 | 22.6 | 23.6 | 23.3 |
| Cold | Kimchi | 30.1 | 32.2 | 35.7 | 37.2 | 38.6 | 41.2 | 41.1 |
| Cold | Refrigerated noodle | 35.1 | 39.5 | 39.0 | 37.6 | 34.0 | 37.2 | 38.3 |
|  | Microwavable rice | 74.7 | 73.2 | 72.0 | 71.4 | 71.2 | 70.9 | 70.9 |
| Shelf Stable | Cup rice | 65.9 | 67.5 | 73.4 | 75.2 | 72.3 | 74.2 | 73.1 |
| Sheif Stable | Porridge | 0.1 | 0.2 | 0.1 | 11.2 | 26.2 | 37.1 | 37.2 |
|  | Soup/stew category | 44.9 | 45.2 | 48.1 | 48.9 | 50.5 | 51.4 | 51.5 |

* Source: Nielsen Korea, 3Q19 is based on Jul~Aug M/S


## 3. FOODSTUFF - GLOBAL COMMODITY PRICE

|  | 2018 |  |  |  | 2019 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 10 | 2Q | 30. | 4Q | 10. | 20 | 30 | 4QE |
| Raw sugar( cent / Ibs ) | 13.5 | 11.9 | 10.8 | 12.9 | 12.7 | 12.3 | 12.0 | +7\% QoQ |
| Soybean( cent / bus ) | 1,006.0 | 996.0 | 849.7 | 879.4 | 906.3 | 867.0 | 877.8 | +7\% QoQ |
| Corn( cent / bus) | 366.0 | 383.7 | 353.7 | 370.2 | 373.7 | 391.0 | 413.5 | +1\% QoQ |
| Wheat( cent/bus ) | 453.1 | 498.7 | 517.8 | 511.9 | 490.8 | 477.7 | 502.2 | Same level |

[^1]
## VI. KEY FIGURES

## 1. BIO: GLOBAL PRICE OF KEY PRODUCTS



[^2]
## 2. BIO: MARKET SHARE OF KEY PRODUCTS





[^3]
## VI. KEY FIGURES

## 3. FEED\&CARE: GLOBAL LIVESTOCK PRICES

|  |  | 2018 |  |  |  | 2019 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 10 | 2 O | 30 | 4 Q | 10 | 2 O | 30 | Oct |
| Global LivestockPrice | Vietnam hog <br> (VND/kg) | 28,400 | 39,900 | 48,500 | 48,100 | 45,200 | 34,400 | 33,400 | 52,400 |
|  | Indonesia poultry ( $\mathrm{Rp} / \mathrm{kg}$ ) | 17,400 | 19,400 | 18,000 | 17,000 | 16,000 | 15,600 | 15,000 | 16,800 |
|  | Korea hog (KRW/kg) | 4,163 | 4,876 | 5,328 | 3,952 | 3,643 | 4,560 | 4,705 | 3,463 |

*Source: KAPE, industry estimates

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[^0]:    * Source: Company data, KAMIS, USDA

[^1]:    * Source: Bloomberg

[^2]:    * Source: Feed market institutions

[^3]:    * Source: CJCJ estimates

