# Q2/FY2018 <br> IR information 

(FYE March 2019)

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FUJI OIL HOLDINGS INC.

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## $\rightarrow$ 1. Consolidated profit and loss summary (2Q : 3 months)

Q 2 quartely

| Q2 quarteiy |  |  |  | (Unit: JPY 100 million) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FY2017 | FY2018 |  |  |
|  |  | Q2 | Q2 | Change | Rate of increase |
| Revenue <br> ※ | Oils and Fats | 269 | 267 | ( 2) | (0.7)\% |
|  | Confectionery and Bakery Ingredients | 355 | 348 | ( 7) | (2.0)\% |
|  | Soy | 98 | 92 | ( 7) | (6.7)\% |
|  | Total | 723 | 707 | ( 16) | (2.2)\% |
| Operating profit ※ | Oils and Fats | 17 | 20 | +3 | +16.6\% |
|  | Confectionery and Bakery Ingredients | 21 | 16 | ( 5) | (24.6)\% |
|  | Soy | 10 | 8 | (1) | (12.2)\% |
|  | Consolidated adjustment/ group administrative expenses | ( 8) | ( 7) | +0 | (2.9)\% |
|  | Total | 40 | 37 | ( 3) | (8.3)\% |
|  | Operating margin | 5.5\% | 5.2\% | (0.3pt) | - |
| Ordinary profit |  | 39 | 38 | (1) | (2.2)\% |
| Net income attributabnle to Owners of parent |  | 24 | 9 | ( 15) | (63.1)\% |

※From FY2018, Fuji Oil (THAILAND)'s segment was changed from Oils and Fats to Confectionery
and Bakery Ingredients. Up to FY2017, we distributed corporate expenses between segments but from expenses
FY2018 corporate expenses are recorded as corporate. The values for FY2018 adjusted value and rate of

|  |  | Japan |  | Asia |  | Americas |  | Europe |  | Eliminated |  | Group administrative |  | Consolidated Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} \hline \text { VS. } \\ \text { Previous } \end{gathered}$ Year |  | $\begin{array}{c\|} \hline \text { VS. } \\ \text { Previous } \\ \text { Year } \\ \hline \end{array}$ |  | $\begin{array}{c\|} \hline \text { VS. } \\ \text { Previous } \end{array}$ Year |  | $\begin{gathered} \hline \text { VS. } \\ \text { Previous } \\ \text { Year } \end{gathered}$ Year |  | $\begin{array}{c\|} \hline \text { VS. } \\ \text { Previous } \\ \text { Year } \\ \hline \end{array}$ |  | $\begin{array}{\|c\|} \hline \text { VS. } \\ \text { Previous } \\ \text { Year } \end{array}$ |  | $\begin{gathered} \text { VS. } \\ \text { Previous } \\ \text { Year } \\ \hline \end{gathered}$ |
| Oil and Fats | 20182Q | 9 | +2 | 3 | (0) | 6 | (0) | 2 | +1 | 0 | (0) |  |  | 20 | +3 |
|  | 20181Q | 7 | +4 | 4 | ( 2) | 3 | (2) | 1 | +0 | 0 | +1 |  |  | 16 | +1 |
| Confectionery and Bakery Ingredients | 20182Q | 16 | (1) | 4 | (2) | (4) | (1) |  |  | (1) | ( 2) |  |  | 16 | (5) |
|  | 20181Q | 19 | (1) | 5 | ( 3) | 14 | +3 |  |  | 4 | +6 |  |  | 42 | +5 |
| Soy | 20182Q | 7 | (1) | 1 | (0) |  |  |  |  | (0) | +0 |  |  | 8 | (1) |
|  | 20181Q | 8 | ( 2) | 0 | +0 |  |  |  |  | 1 | +0 |  |  | 9 | ( 2) |
| Consolidated adjustment | 20182Q | ( 0 ) | (1) | (0) | +0 | (0) | (0) |  |  | 0 | +1 |  |  | 0 | +0 |
|  | 20181Q | 1 | (0) | 0 | +0 | 0 | +0 |  |  | ( 1) | (0) |  |  | 0 | +0 |
| Group administrative expenses | 20182Q |  |  |  |  |  |  |  |  |  |  | ( 7) | +0 | ( 7) | +0 |
|  | 20181Q |  |  |  |  |  |  |  |  |  |  | (8) | (0) | (8) | (0) |
| Operaing profit total | 20182Q | 32 | (0) | 8 | ( 2) | 2 | ( 1) | 2 | +1 | (0) | ( 1) | ( 7) | +0 | 37 | ( 3) |
|  | 20181Q | 35 | +1 | 9 | (4) | 18 | +1 | 1 | +0 | 4 | +7 | ( 8) | (0) | 58 | +4 |

## Key points of financial accounting

- During 2Q/FY2018, operating profit decreased 0.3 billion yen in total principally as a result of decreased profits for preparations from Confectionery and Bakery Ingredients Division, despite increased profits in Oils and Fats Division.
- Oils and Fats: Income grew thanks to a continued focus on profitable sales in Japan and strong sales in Europe, and smaller amount of decreased profits in Asia and Americas.
- Confectionery and In Asia, although profits from filling and margarine increased in China, income decreased due to decreased Bakery Ingredients:
- Soy: profits for preparations including the consolidation adjustment in Southeast Asia.
Although sales of soy protein materials and water soluble soy polysaccharides were firm, income decreased due to declining sales of soy protein foods.

2 Q total operating profit analysis


## 2. Consolidated profit and loss summary(1st half)

## Q2 total

|  |  | FY2017 <br> Q2Total | FY2018 <br> Q2Total | YoY |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Change |  | Rate of increase |
| Revenue <br> ※ | Oils and Fats |  | 551 | 545 | ( 6) | (1.0)\% |
|  | Confectionery and Bakery Ingredients | 749 | 745 | ( 5) | (0.6)\% |
|  | Soy | 196 | 181 | ( 15) | (7.5)\% |
|  | Total | 1,496 | 1,471 | ( 25) | (1.7)\% |
| Operating profit ※ | Oils and Fats | 32 | 36 | +4 | +12.8\% |
|  | Confectionery and Bakery Ingredients | 58 | 58 | ( 0) | (0.4)\% |
|  | Soy | 20 | 17 | ( 3) | (15.0)\% |
|  | Consolidated adjustment / group administrative expenses | ( 16) | ( 16) | +0 | +0.6\% |
|  | Total | 94 | 95 | +1 | +0.9\% |
|  | Operating margin | 6.3\% | 6.4\% | +0.2pt | - |
| Ordinary profit |  | 92 | 95 | +3 | +3.5\% |
| Net income attributabnle to Owners of parent |  | 58 | 44 | ( 14) | (24.4)\% |
| EBITDA |  | 139 | 123 | ( 16) | (11.6)\% |
| ROE |  | 7.6\% | 5.6\% | (2.0)pt | - |
| Cash flows from operating activities |  | 141 | 120 | (21) | (14.8)\% |
| Cash flows from investing activities |  | ( 64) | ( 115) | (51) | (79.2)\% |
| Free cash flow |  | 76 | 5 | (72) | (93.8)\% |
| Net interest-bearubg loans |  | 471 | 509 | +38 | +8.0\% |
| Net operating capital |  | 615 | 567 | (48) | (7.8)\% |
| Net interest-bearing loans/EBITDA |  | $1.7 x$ | $2.1 x$ | $+0.4 \mathrm{x}$ | - |
| CCC (Cash conversion cycle) |  | 106days | 104days | $\begin{array}{r} \hline \text { 2days } \\ \text { shortening } \\ \hline \end{array}$ | - |


| FY2018 <br> forecast $\%$ | YoY |  |
| ---: | ---: | ---: |
|  | Change | Rate of <br> increase |
| 1,141 | +9 | $+0.8 \%$ |
| 1,608 | +44 | $+2.8 \%$ |
| 371 | $(9)$ | $(2.4) \%$ |
| 3,120 | +44 | $+1.4 \%$ |
| 79 | +6 | $+8.1 \%$ |
| 132 | +3 | $+2.2 \%$ |
| 36 | +1 | $+2.2 \%$ |
| $(34)$ | $(1)$ | $(4.0) \%$ |
| 213 | +8 | $+4.0 \%$ |
| $6.8 \%$ | +0.1 pt | - |
| 207 | +7 | $+3.6 \%$ |
| 140 | +3 | $+1.9 \%$ |
| 328 | +34 | $+11.7 \%$ |
| $8.8 \%$ | 0.0 pt | - |
| 302 | +20 | $+7.1 \%$ |
| $(196)$ | $(51)$ | $(35.1) \%$ |
| 106 | $(31)$ | $(22.6) \%$ |
| 439 | +3 | $+0.7 \%$ |
| 637 | +4 | $+0.6 \%$ |
| $1.3 x$ | $(0.2) x$ | - |
| 100 adays | 3 days |  |
| shortening | - |  |

※Breakdown of FY2018 forecasts for consolidated net sales and net sales, and the breakdown of operating profit indicate revised forecasts.

## Key points of financial accounting

. Operating income increased year on year thanks to contributions from the Oils and Fats division driven by profitfocused sales, particularly in Japan, which covered lower income from the Soy Division. On the other hand, net income attributable to owners of parent declined mainly due to losses from the Soy Business in China.

- Oils and Fats:
- Confectionery and Bakery Ingredients:

Income grew thanks to the continued focus on profitable sales in Japan and improved profitability for raw materials in Europe, which made up for a temporary lull in sales in North America due to cold weather and sluggish sales in Asia, particularly for commodity products.
Income declined slightly due to declining profits for preparations in Southeast Asia and lower dessert bujiness sales in Japan, despite positive results from our focus on profitable sales in Brazil and growth in sales of filling and margarine products in China.

- Soy: Income declined due to the partial suspension of operations to make capital expenditures for soy protein foods and a delay in sales launch following the resumption of plant operations despite firm sales of value-added products such as soy protein materials and water soluble soy polysaccharides.
. Net income
We recorded 2.5 billion yen in extraordinary losses attributable to disaster related losses and attributabnle to impairment associated with JILIN FUJI PROTEIN CO., LTD.
Owners of
parent:
- CCC was shortened by approximately 2days.


## 1st half operating profit analysis


3. Consolidated balance sheets
(Unit: JPY 100 million)

|  | FY2017 <br> Year-end | FY2018 <br> 2Q | vs.end of <br> previous FY | Major factors of change |
| :--- | ---: | ---: | ---: | ---: |
| Current assets | 1,308 | 1,268 | (40) | Decrease in accounts receivable |
| Fixed assets | 1,399 | 1,392 | (7) | Decrease in goodwill |
| Total assets | 2,707 | 2,660 | $(47)$ |  |
| intrest-bearing loans | 566 | 645 | +79 | Increase in short term debt, <br> increase in CP |
| Other liabilities | 492 | 443 | (49) | Decrease in trade payables, |
| Total liabilities | 1,058 | 1,088 | +30 |  |
| Total net assets | 1,649 | 1,573 | (76) | Decrease in capital surplus, <br> decrease in currency conversion <br> adjustment accounts |

## 4. Consolidated cash flow

(Unit: JPY 100 million)

|  | $\begin{gathered} \text { FY2017 } \\ 2 Q \end{gathered}$ | $\begin{gathered} \text { FY2018 } \\ 2 Q \end{gathered}$ | YOY | Major factors of change |
| :---: | :---: | :---: | :---: | :---: |
| Income before income taxes | 88 | 70 | (18) |  |
| Depreciation and amortization | 53 | 55 | +2 |  |
| other changes | 0 | ( 5) | (5) |  |
| Cash frows from operating activities | 141 | 120 | (21) |  |
| Cash frows from investing activities | (64) | ( 115) | (51) |  |
| Free cash flow | 76 | 5 | (72) |  |
| Loan procurements/ repayments | ( 42) | 85 | +127 |  |
| Dividend payments, acquisition of treasury stock, etc. | ( 20) | ( 76) | (56) |  |
| Cash frows from financing activities | ( 62) | 8 | +71 |  |
| Cash and cash equivalents from newly consolidated subsidiaries at beginning of period | 2 | - | (2) |  |
| Net increase in cash and cash equibalents | 11 | 6 | (5) |  |
| Cash and cash equivalents at end of period | 139 | 136 | (4) |  |

(Note)Depreciation expenses includes depreciation expenses for both tangible fixed assets and intangible fixed assets.

## 5. Consolidated benchmarks

(Unit: JPY 100 million)

|  | FY2016 <br> Full-year | FY2017 <br> 2Q | FY2017 <br> Full-year | FY2018 <br> 2Q | FY2018 <br> Forecast |
| :--- | ---: | ---: | ---: | ---: | ---: |
| EBITDA | 283 | 139 | 294 | 123 | 328 |
| Capital Expenditures | 136 | 71 | 147 | 81 | 200 |
| Depreciation expenses | 96 | 48 | 100 | 50 | 109 |
| Interest-bearing loans | 657 | 611 | 566 | 645 | 561 |
| Net interest-bearubg loans | 529 | 471 | 436 | 509 | 439 |
| Net operating capital | 629 | 615 | 649 | 567 | 637 |
| Net interest-bearing <br> loans/EBITDA | 1.8 | 1.7 | 1.5 | 2.1 | 1.3 |
| Net assets <br> (excluding holdings by non-controlling <br> interests) | 1,507 | 1,534 | 1,602 | 1,545 | 1,600 |
| Net assets per share (JPY) | 1,754 | 1,784 | 1,864 | 1,798 | 1,861 |
| Total assets | 2,721 | 2,682 | 2,707 | 2,660 | 2,723 |
| Equity ratio | $55.4 \%$ | $57.2 \%$ | $59.2 \%$ | $58.1 \%$ | $58.8 \%$ |
| D/E ratio | 0.44 | 0.40 | 0.35 | 0.42 | 0.35 |
| ROE | $8.3 \%$ | $7.6 \%$ | $8.8 \%$ | $5.6 \%$ | $8.8 \%$ |
| ROA | $7.3 \%$ | $6.8 \%$ | $7.4 \%$ | $7.1 \%$ | $7.6 \%$ |
| Operating profit margin | $6.7 \%$ | $6.3 \%$ | $6.7 \%$ | $6.4 \%$ | $6.8 \%$ |
| CCC | 110 days | $105 d a y s$ | $103 d a y s$ | $104 d a y s$ | 100 days |

(Note) Depreciation expenses indicates depreciation expenses for tangible fixed assets.
Net assets indicates net assets related to common stock excluding holdings by non-controlling interests.
D/E Ratio = interest-bearing debt / net assets (holdings by non-controlling interests)
ROE $=$ net income $/$ net assets ROA $=$ ordinary income / total assets

## 6. Revenue, Operrating profit (By segment)

## Oils and Fats

|  | $\begin{gathered} \hline \text { FY2016 } \\ 2 Q \end{gathered}$ | $\begin{gathered} \hline \text { FY2017 } \\ 2 Q \end{gathered}$ | $\begin{gathered} \text { FY2018 } \\ 2 Q \\ \hline \end{gathered}$ | FY2018 <br> Forecast |
| :---: | :---: | :---: | :---: | :---: |
| Revenue | 513 | 551 | 545 | 1,141 |
| YoY | - | +7.5\% | (1.0)\% | + 0.8\% |
| Operating profit | 37 | 32 | 36 | 79 |
| Operating margin | 7.3\% | 5.7\% | 6.5\% | 6.9\% |
| YoY | - | (15.3)\% | +12.8\% | +8.1\% |


| Confectionery and Bakery Ingredients |  |  | (Unit:JPY 100 million) |  |
| :---: | :---: | :---: | :---: | :---: |
|  | FY2016 | FY2017 | FY2018 | FY2018 |
|  | 2Q | 2Q | 2Q | Forecast |
| Revenue | 710 | 749 | 745 | 1,608 |
| YoY | - | +5.6\% | (0.6)\% | +2.8\% |
| Operating profit | 49 | 58 | 58 | 132 |
| Operating margin | 6.9\% | 7.7\% | 7.7\% | 8.2\% |
| YoY | - | +18.0\% | (0.4)\% | +2.2\% |


| Soy | (Unit:JPY 100 million) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { FY2016 } \\ 2 Q \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { FY2017 } \\ 2 Q \end{gathered}$ | $\begin{gathered} \text { FY2018 } \\ 2 Q \end{gathered}$ | FY2018 Forecast |
| Revenue | 191 | 196 | 181 | 371 |
| YoY | - | + $2.4 \%$ | (7.5)\% | (2.4)\% |
| Operating profit | 17 | 20 | 17 | 36 |
| Operating margin | 9.1\% | 10.4\% | 9.5\% | 9.7\% |
| YoY | - | +16.9\% | (15.0)\% | +2.2\% |


| Total | (Unit:JPY 100 million) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { FY2016 } \\ 2 Q \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { FY2017 } \\ \text { 2Q } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { FY2018 } \\ 2 Q \\ \hline \end{gathered}$ | FY2018 Forecast |
| Revenue | 1,414 | 1,496 | 1,471 | 3,120 |
| YoY | - | +5.9\% | (1.7)\% | +1.4\% |
| Operating profit | 92 | 94 | 95 | 213 |
| Operating margin | 6.5\% | 6.3\% | 6.4\% | 6.8\% |
| YoY | - | +2.1\% | +0.9\% | +4.0\% |

[^0](JPY 100M) Total Operating profit
 Ingredients), results are presented after retroactive adjustments.
Group administrative expenses are not recorded within operating income of each segment.
Group administrative expenses: JPY1,168 million (2Q/FY2016), JPY1,571 million (2Q/FY2017), JPY1,563 million (2Q/FY2018)

## - 7. Revenue, operating profit (by region, division) (2Q Total)

(1). Revenue

| (Unit: JPY 1 million) |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FY | Japan |  | Asia |  | Americas |  | Europe |  | Consolidated Total |  |
|  |  |  | VS. Previous Year |  | VS. Previous Year |  | $\begin{gathered} \text { VS. } \\ \text { Previous } \end{gathered}$ Year |  | $\begin{array}{c\|} \hline \text { VS. } \\ \text { Previous } \\ \text { Year } \end{array}$ Year |  | $\begin{gathered} \text { VS. } \\ \text { Previous } \end{gathered}$ Year |
| Oil and Fats | $\begin{aligned} & 20182 Q \\ & 20172 Q \\ & 20162 Q \end{aligned}$ | $\begin{aligned} & \hline 18,386 \\ & 18,375 \\ & 18,483 \end{aligned}$ | $\begin{array}{r} 11 \\ (108) \end{array}$ | $\begin{array}{\|r} \hline 10,287 \\ 9,905 \\ 9,893 \end{array}$ | 382 | $\begin{aligned} & 14,359 \\ & 15,870 \\ & 13,182 \end{aligned}$ | $\begin{array}{\|r\|} \hline(1,511) \\ 2,688 \end{array}$ | $\begin{array}{\|r\|} \hline 11,505 \\ 10,955 \\ 9,708 \end{array}$ | 550 | $\begin{aligned} & 54,541 \\ & 55,107 \\ & 51,268 \end{aligned}$ | $(566)$ 3,839 |
| Confectionery and Bakery Ingredients | $\begin{aligned} & 20182 Q \\ & 20172 Q \\ & 20162 Q \end{aligned}$ | $\begin{aligned} & 48,637 \\ & 49,351 \\ & 49,948 \end{aligned}$ | $\begin{aligned} & (714) \\ & (597) \end{aligned}$ | $\begin{aligned} & 16,762 \\ & 15,336 \\ & 12,553 \end{aligned}$ | $\begin{aligned} & 1,426 \\ & 2,783 \end{aligned}$ | $\begin{array}{\|r} \hline 9,077 \\ 10,259 \\ 8,461 \end{array}$ | $(1,182)$ 1,798 |  |  | $\begin{aligned} & 74,478 \\ & 74,948 \\ & 70,963 \end{aligned}$ | $\begin{array}{r} (470) \\ 3,985 \end{array}$ |
| Soy | $\begin{aligned} & 20182 Q \\ & 20172 Q \\ & 20162 Q \end{aligned}$ | $\begin{aligned} & 16,648 \\ & 18,276 \\ & 17,575 \\ & \hline \end{aligned}$ | $\begin{array}{r} (1,628) \\ 701 \end{array}$ | $\begin{aligned} & 1,475 \\ & 1,312 \\ & 1,553 \end{aligned}$ | $\begin{array}{r} 163 \\ (241) \end{array}$ |  |  |  |  | $\begin{array}{\|l} 18,123 \\ 19,589 \\ 19,128 \end{array}$ | $\begin{array}{r} (1,466) \\ 461 \end{array}$ |
| Revenue total | $\begin{aligned} & 20182 Q \\ & 20172 Q \\ & 20162 Q \end{aligned}$ | $\begin{aligned} & \hline \hline 83,672 \\ & 86,003 \\ & 86,007 \end{aligned}$ | $\begin{array}{r} (2,331) \\ (4) \end{array}$ | $\begin{aligned} & 28,526 \\ & 26,555 \\ & 24,001 \end{aligned}$ | $\begin{array}{l\|} \hline 1,971 \\ 2,554 \end{array}$ | $\begin{array}{l\|} \hline 23,437 \\ 26,129 \\ 21,644 \end{array}$ | $\begin{array}{r} (2,692) \\ 4,485 \end{array}$ | $\begin{array}{\|c\|} \hline \hline 11,505 \\ 10,955 \\ 9,708 \end{array}$ | 550 1,247 | $\begin{aligned} & 147,143 \\ & 149,645 \\ & 141,361 \end{aligned}$ | $\begin{array}{r} (2,502) \\ 8,284 \end{array}$ |

(Note) The Above revenue are revenue to outside customers (revenue after eliminating inside sales).
(2). Operating profit

|  | FY | Japan |  | Asia |  | Americas |  | Europe |  | Eliminated |  | Group administrative expenses |  | Consolidated Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{array}{c\|} \hline \text { VS. } \\ \text { Previous } \end{array}$ Year |  | $\begin{gathered} \text { VS. } \\ \text { Previous } \end{gathered}$ Year |  | $\begin{gathered} \text { VS. } \\ \text { Previous } \end{gathered}$ Year |  |  |  |  |  | VS. <br> Previous Year |  | $\begin{array}{\|c\|} \hline \text { VS. } \\ \text { Previous } \end{array}$ Year |
| Oil and Fats | $\begin{aligned} & 20182 Q \\ & 20172 Q \\ & 20162 Q \end{aligned}$ | $\begin{aligned} & 1,650 \\ & 1,020 \\ & 1,359 \end{aligned}$ | $\begin{array}{r} 630 \\ (339) \end{array}$ | $\begin{aligned} & \hline 674 \\ & 878 \\ & 986 \\ & \hline \end{aligned}$ | $\begin{aligned} & (204) \\ & (108) \end{aligned}$ | $\begin{array}{r} 899 \\ 1,149 \\ 869 \end{array}$ | $\begin{array}{r} 250 \\ 280 \end{array}$ | $\begin{aligned} & 257 \\ & 119 \\ & 521 \end{aligned}$ | $\begin{array}{r} 138 \\ (402) \end{array}$ | $\begin{array}{r} 78 \\ (10) \\ (12) \end{array}$ | 88 2 |  |  | $\begin{aligned} & 3,559 \\ & 3,156 \\ & 3,725 \end{aligned}$ | $\begin{array}{r} 403 \\ (569) \end{array}$ |
| Confectionery and Bakery Ingredients | $\begin{aligned} & 20182 Q \\ & 20172 Q \\ & 20162 Q \end{aligned}$ | $\begin{aligned} & 3,452 \\ & 3,638 \\ & 3,693 \end{aligned}$ | $\begin{array}{r} (186) \\ (55) \end{array}$ | $\begin{array}{r} 951 \\ 1,436 \\ 1,240 \end{array}$ | $\begin{array}{r} (485) \\ 196 \end{array}$ | $\begin{array}{r} \hline 1,041 \\ 855 \\ (108) \end{array}$ | $\begin{aligned} & \hline 186 \\ & 963 \end{aligned}$ |  |  | 307 $(153)$ 70 | $\begin{array}{r} 460 \\ (223) \end{array}$ |  |  | $\begin{aligned} & 5,755 \\ & 5,777 \\ & 4,896 \end{aligned}$ | $\begin{array}{r} \hline(22) \\ 881 \end{array}$ |
| Soy | $\begin{aligned} & 20182 \mathrm{Q} \\ & 20172 \mathrm{Q} \\ & 20162 \mathrm{Q} \end{aligned}$ | $\begin{aligned} & 1,547 \\ & 1,897 \\ & 1,434 \end{aligned}$ | ( 350 463 | $\begin{aligned} & 128 \\ & 105 \\ & 262 \end{aligned}$ | $\begin{array}{r} 23 \\ (157) \end{array}$ |  |  |  |  | 50 28 40 | 22 ( 12) |  |  | $\begin{aligned} & 1,726 \\ & 2,031 \\ & 1,737 \end{aligned}$ | ( 305 ) 294 |
| Consolidated adjustment | $\begin{aligned} & \hline 20182 Q \\ & 20172 Q \\ & 20162 Q \end{aligned}$ | $\begin{array}{r} \hline 55 \\ 125 \\ 166 \\ \hline \end{array}$ | $\begin{aligned} & \hline(70) \\ & (41) \end{aligned}$ | $\begin{array}{r} \hline(6) \\ (50) \\ (42) \end{array}$ | $\begin{array}{r} 44 \\ (8) \end{array}$ | $\begin{array}{r} \hline 6 \\ 3 \\ (2) \\ \hline \end{array}$ | 3 5 |  |  | $\begin{array}{r} (55) \\ (78) \\ (121) \end{array}$ | 23 43 |  |  | 0 0 0 | 0 0 0 |
| Group administrative expenses | $\begin{aligned} & 20182 Q \\ & 20172 Q \\ & 20162 Q \end{aligned}$ |  |  |  |  |  |  |  |  |  |  | $\begin{array}{\|l\|} \hline(1,562) \\ (1,571) \\ (1,168) \\ \hline \end{array}$ | $\begin{array}{r\|} \hline 9 \\ (403) \end{array}$ | $\begin{array}{\|l\|} \hline(1,562) \\ (1,571) \\ (1,168) \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ (403) \end{array}$ |
| Operaing <br> profit <br> total | $\begin{aligned} & \hline \hline 20182 Q \\ & 20172 Q \\ & 20162 Q \end{aligned}$ | $\begin{aligned} & \hline \hline 6,705 \\ & 6,681 \\ & 6,654 \end{aligned}$ | $\begin{aligned} & \hline 24 \\ & 27 \end{aligned}$ | $\begin{aligned} & \hline 1,748 \\ & 2,370 \\ & 2,447 \end{aligned}$ | $\begin{array}{r} \hline(622) \\ (77) \end{array}$ | $\begin{array}{r} \hline \hline 1,948 \\ 2,009 \\ 759 \end{array}$ | $\begin{aligned} & \hline(61) \\ & 1,250 \end{aligned}$ | $\begin{aligned} & \hline 257 \\ & 119 \\ & 521 \end{aligned}$ | $\begin{array}{r} 138 \\ (402) \end{array}$ | $\begin{array}{r} 381 \\ (214) \\ (23) \end{array}$ | $\begin{array}{r} 595 \\ (191) \end{array}$ | $\begin{aligned} & \hline(1,562) \\ & (1,571) \\ & (1,168) \end{aligned}$ | 9 ( 403) | $\begin{aligned} & \hline 9,478 \\ & 9,393 \\ & 9,191 \end{aligned}$ | 85 202 |

## ■ Key points (2QTotal/FY2018)

-From FY2018, we have changed format so that corporate expenses recorded for the Group main office and certain area management company are indicated separately.
-Due to the realignment of Fuji Oil Thailand (Oils and Fats $\rightarrow$ Confectionery and Bakery Ingredients), results are presented after retroactive adjustments.Group administrative expenses are not recorded within operating income of each segment.

Japan :

Asia :
Income from Oils and Fats decreased on lower profitability due to a drop in raw material market prices. Confectionary and Bakery Ingredient sales continued to see growth on sales of fillings and other products in China but income decreased on lower profitability for preparations in Southeast Asia. Income from Soy increased slightly on sales growth for value-added products.
Americas: Income from Oils and Fats decreased due to a plant shutdown as a result of cold weather in North America. Income from Confectionary and Bakery Ingredients increased on improved profitability in Brazil. Income from raw materials increased thanks to improved profitability.
Europe:
Consolidated Adjustment: Income from Confectionary and Bakery Ingredients increased on the impact of unrealized gains from inventory assets.

## 8. Revenue, operating profit (by region, division) (FY)

## (1). Revenue

| (Unit: JPY 1 million) |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FY | Japan |  | Asia |  | Americas |  | Europe |  | Consolidated Total |  |
|  |  |  | VS. <br> Previous <br> Year |  | VS. Previous Year |  | VS. Previous Year |  | VS. <br> Previous <br> Year |  | VS. Previous Year |
| Oil and Fats | $\begin{array}{\|c} \hline \text { 2018(new) } \\ 2018 \text { (former) } \\ 2017 \end{array}$ | $\begin{aligned} & \hline 36,617 \\ & 36,617 \\ & 37,284 \end{aligned}$ | $\begin{array}{r} (667) \\ (667) \\ (1,379) \\ \hline \end{array}$ | $\begin{array}{\|l\|} \hline 23,185 \\ 24,985 \\ 20,777 \\ \hline \end{array}$ | $\begin{aligned} & 2,408 \\ & 4,208 \\ & 1,472 \end{aligned}$ | $\begin{aligned} & 31,300 \\ & 32,500 \\ & 31,174 \end{aligned}$ | $\begin{array}{r} 126 \\ 1,326 \\ 3,920 \\ \hline \end{array}$ | $\left\{\begin{array}{l} 23,000 \\ 23,000 \\ 23,974 \end{array}\right.$ | $\begin{array}{r} \hline(974) \\ (974) \\ 3,132 \end{array}$ | $\left\lvert\, \begin{array}{\|l\|} \hline 114,100 \\ 117,100 \\ 113,211 \end{array}\right.$ | $\begin{array}{r} 889 \\ 3,889 \\ 7,145 \\ \hline \end{array}$ |
| Confectionery and Bakery Ingredients | $\begin{array}{\|c\|} \hline \text { 2018(new) } \\ 2018 \text { (former) } \\ 2017 \\ \hline \end{array}$ | $\begin{array}{\|l\|} 105,684 \\ 108,184 \\ 103,490 \end{array}$ | $\begin{array}{r} \hline 2,194 \\ 4,694 \\ 854 \\ \hline \end{array}$ | $\begin{aligned} & 34,115 \\ & 36,615 \\ & 33,317 \end{aligned}$ | $\begin{array}{r} 798 \\ 3,298 \\ 6,259 \\ \hline \end{array}$ | $\begin{array}{\|l\|} \hline 21,000 \\ 22,000 \\ 19,621 \\ \hline \end{array}$ | $\begin{aligned} & \hline 1,379 \\ & 2,379 \\ & 2,062 \\ & \hline \end{aligned}$ |  |  | $\left\lvert\, \begin{aligned} & 160,800 \\ & 166,800 \\ & 156,429 \\ & \hline \end{aligned}\right.$ | $\begin{array}{r} \hline 4,371 \\ 10,370 \\ 9,174 \\ \hline \end{array}$ |
| Soy | 2018(new) <br> 2018(former) <br> 2017 | $\begin{aligned} & 34,099 \\ & 34,699 \\ & 34,990 \\ & \hline \hline \end{aligned}$ | $(891)$ $(291)$ $(1,116)$ | $\begin{aligned} & \hline 3,001 \\ & 3,401 \\ & 3,014 \\ & \hline \hline \end{aligned}$ | $\begin{array}{r} (13) \\ 387 \\ (105) \\ \hline \hline \end{array}$ |  |  |  |  | $\begin{array}{\|l\|} \hline 37,100 \\ 38,100 \\ 38,004 \\ \hline \end{array}$ | $\begin{array}{r} (904) \\ 96 \\ (1,222) \\ \hline \end{array}$ |
| Revenue total | $\begin{gathered} \hline \text { 2018(new) } \\ 2018 \text { (former) } \\ 2017 \\ \hline \end{gathered}$ | $\begin{array}{\|l\|} \hline 176,400 \\ 179,500 \\ 175,764 \\ \hline \end{array}$ | $\begin{array}{r} 636 \\ 3,736 \\ (1,642) \\ \hline \end{array}$ | $\begin{aligned} & 60,300 \\ & 65,000 \\ & 57,110 \end{aligned}$ | $\begin{aligned} & \hline 3,190 \\ & 7,890 \\ & 7,626 \end{aligned}$ | $\begin{aligned} & 52,300 \\ & 54,500 \\ & 50,795 \end{aligned}$ | $\begin{aligned} & \hline 1,505 \\ & 3,705 \\ & 5,982 \end{aligned}$ | $\begin{aligned} & 23,000 \\ & 23,000 \\ & 23,974 \end{aligned}$ | $\begin{array}{r} \hline(974) \\ (974) \\ 3,132 \\ \hline \end{array}$ | $\left\lvert\, \begin{array}{l\|} 312,000 \\ 322,000 \\ 307,645 \end{array}\right.$ | $\begin{array}{r} \hline 4,355 \\ 14,355 \\ 15,098 \\ \hline \end{array}$ |

(Note) The Above revenue are revenue to outside customers (revenue after eliminating inside sales).

## (2). Operating profit

|  | FY | Japan |  | Asia |  | Americas |  | Europe |  | Eliminated |  | Group administrative expenses |  | Consolidated Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | VS. Previous Year |  | VS. Previous Year |  | VS. Previous Year |  |  |  |  |  |  |  | $\begin{array}{\|c\|} \hline \text { VS. } \\ \text { Previous } \\ \text { Year } \\ \hline \end{array}$ |
| Oil and Fats | $\begin{array}{\|c\|} \hline \text { 2018(new) } \\ \text { 2018(former) } \\ 2017 \end{array}$ | $\begin{aligned} & \hline 3,102 \\ & 2,301 \\ & 2,841 \end{aligned}$ | $\begin{array}{r} 261 \\ (540) \\ (189) \\ \hline \end{array}$ | $\begin{aligned} & \hline 1,542 \\ & 1,868 \\ & 1,703 \end{aligned}$ | $\begin{array}{r} \hline(161) \\ 165 \\ 292 \end{array}$ | $\begin{aligned} & \hline 2,023 \\ & 2,061 \\ & 2,279 \end{aligned}$ | $\begin{array}{r} \hline(256) \\ (218) \\ 726 \end{array}$ | $\begin{array}{r} \hline 1,195 \\ 970 \\ 430 \end{array}$ | $\begin{array}{r} 765 \\ 540 \\ (427) \\ \hline \end{array}$ | $\begin{aligned} & 55 \\ & 80 \\ & 70 \\ & \hline \end{aligned}$ | $\begin{array}{r} (15) \\ 10 \\ 3 \end{array}$ |  |  | $\begin{aligned} & \hline 7,917 \\ & 7,280 \\ & 7,327 \end{aligned}$ | $\begin{array}{r} 590 \\ (47) \\ 409 \end{array}$ |
| Confectionery and Bakery Ingredients | $\begin{array}{\|c\|} \hline \text { 2018(new) } \\ \text { 2018(former) } \\ 2017 \end{array}$ | $\begin{aligned} & \hline 8,709 \\ & 9,305 \\ & 8,756 \\ & \hline \end{aligned}$ | $\begin{array}{r} \hline(47) \\ 549 \\ 101 \end{array}$ | $\begin{aligned} & \hline 2,705 \\ & 2,665 \\ & 2,717 \end{aligned}$ | $\begin{array}{r} \hline(12) \\ (53) \\ 254 \\ \hline \end{array}$ | $\begin{aligned} & \hline 1,394 \\ & 1,629 \\ & 1,403 \end{aligned}$ | $\begin{aligned} & \hline \text { ( 9) } \\ & 226 \\ & 670 \end{aligned}$ |  |  | $\begin{array}{r} \hline 421 \\ 66 \\ 67 \end{array}$ | $\begin{array}{r} 354 \\ (1) \\ 94 \end{array}$ |  |  | $\left\lvert\, \begin{array}{\|l\|} \hline 13,229 \\ 13,664 \\ 12,944 \end{array}\right.$ | $\begin{array}{r} 285 \\ 720 \\ 1,120 \end{array}$ |
| Soy | $\begin{array}{\|c\|} \hline \text { 2018(new) } \\ \text { 2018(former) } \\ 2017 \end{array}$ | $\begin{aligned} & 3,032 \\ & 3,508 \\ & 3,142 \end{aligned}$ | $\begin{array}{r} \hline(110) \\ 366 \\ 256 \\ \hline \end{array}$ | $\begin{aligned} & 455 \\ & 447 \\ & 304 \\ & \hline \end{aligned}$ | $\begin{array}{r} 151 \\ 143 \\ (210) \\ \hline \end{array}$ |  |  |  |  | $\begin{array}{r} 108 \\ 112 \\ 70 \end{array}$ | $\begin{array}{r} 38 \\ 42 \\ (98) \\ \hline \end{array}$ |  |  | $\begin{aligned} & 3,595 \\ & 4,067 \\ & 3,518 \end{aligned}$ | $\begin{array}{r} 77 \\ 549 \\ (50) \\ \hline \end{array}$ |
| Consolidated adjustment | $\begin{array}{\|c\|} \hline \text { 2018(new) } \\ 2018 \text { (former) } \\ 2017 \end{array}$ | $\begin{aligned} & \hline 235 \\ & 196 \\ & 232 \end{aligned}$ | $\begin{array}{r} 3 \\ (36) \\ (71) \end{array}$ | $\begin{array}{r} 2 \\ 0 \\ (7) \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ 7 \\ (3) \\ \hline \end{array}$ | 7 | $\begin{array}{r} \hline(7) \\ (7) \\ 14 \end{array}$ |  |  | $\begin{aligned} & \hline(237) \\ & (196) \\ & (232) \\ & \hline \end{aligned}$ | $\begin{array}{r} \hline(5) \\ 36 \\ 60 \\ \hline \end{array}$ |  |  | 0 0 0 | 0 0 0 |
| Group administrative expenses | $\begin{array}{\|c\|} \hline \text { 2018(new) } \\ 2018 \text { (former) } \\ 2017 \end{array}$ |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & (3,441) \\ & (3,711) \\ & (3,309) \end{aligned}$ | $\begin{aligned} & \hline(132) \\ & (403) \\ & (692) \\ & \hline \end{aligned}$ | $\begin{aligned} & (3,441) \\ & (3,711) \\ & (3,309) \end{aligned}$ | $\begin{aligned} & \hline(132) \\ & (403) \\ & (692) \\ & \hline \end{aligned}$ |
| Operaing profit total | $\begin{array}{\|c} \text { 2018(new) } \\ \text { 2018(former) } \\ 2017 \end{array}$ | $\begin{aligned} & \hline \hline 15,078 \\ & 15,310 \\ & 14,973 \\ & \hline \end{aligned}$ | $\begin{array}{r} \hline \hline 105 \\ 337 \\ 98 \end{array}$ | $\begin{aligned} & \hline \hline 4,704 \\ & 4,980 \\ & 4,720 \end{aligned}$ | $\begin{array}{r} \hline \hline(16) \\ 261 \\ 335 \\ \hline \end{array}$ | $\begin{aligned} & \hline \hline 3,417 \\ & 3,690 \\ & 3,690 \end{aligned}$ | $\begin{array}{r} \hline \hline(273) \\ 0 \\ 1,412 \end{array}$ | $\begin{array}{r} \hline \hline 1,195 \\ 970 \\ 430 \end{array}$ | $\begin{array}{r} 765 \\ 540 \\ (427) \\ \hline \end{array}$ | $\begin{array}{r} \hline 347 \\ 62 \\ (24) \\ \hline \end{array}$ | $\begin{array}{r} \hline \hline 371 \\ 86 \\ 60 \end{array}$ | $\begin{aligned} & \hline(3,441) \\ & (3,711) \\ & (3,309) \end{aligned}$ | $\begin{aligned} & \hline \hline(132) \\ & (403) \\ & (692) \end{aligned}$ | $\left\lvert\, \begin{array}{l\|} 21,300 \\ 21,300 \\ 20,481 \end{array}\right.$ | $\begin{aligned} & \hline 819 \\ & 819 \\ & 787 \end{aligned}$ |

## ■ Key points

- We changed the total for consolidated net sales, the breakdown of net sales, and the breakdown of operating profit as shown above to reflect the full-year plan for FY2018.
- Oils and Fats: While we forecast increased income on profit-focused sales in Japan and an improved cost environment in Europe, the revision to operating profit reflects low profitability attributable to declining raw material costs in Asia.
- Confectionery and Bakery Ingredients:
- Soy :

Although we forecast sales growth for filling and other products in China, we revised our operating profit forecast to account for decreased income from the desserts business and emulsified and fermented food ingredients in Japan, decreased income from preparations in Southeast Asia, and currency trends in Brazil.
We revised operating profit to reflect the delay in sales of soy protein food products in Japan during the first half of the fiscal year.

## -9.【Fuji Oil (Japan)】By major product; Domestic sales volume, revenue

|  |  | FY2016 | FY2017 |  |  |  |  |  | FY2017 | FY2018 |  |  | FY 2018 <br> Forecast |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1Q | 2Q | 1st half | 3Q | 4Q | 2nd half |  | 1Q | 2Q | 1st half |  |
| Oils for food processing | Volume Sales | $\begin{aligned} & \hline 104 \% \\ & 101 \% \end{aligned}$ | $\begin{array}{r} 99 \% \\ 107 \% \end{array}$ | $\begin{aligned} & \hline 91 \% \\ & 97 \% \end{aligned}$ | $\begin{array}{r} 95 \% \\ 102 \% \end{array}$ | $\begin{aligned} & \hline 84 \% \\ & 91 \% \end{aligned}$ | $\begin{aligned} & 90 \% \\ & 93 \% \end{aligned}$ | $\begin{aligned} & \hline 87 \% \\ & 92 \% \end{aligned}$ | $\begin{aligned} & \hline 91 \% \\ & 97 \% \end{aligned}$ | $\begin{aligned} & \hline 96 \% \\ & 94 \% \end{aligned}$ | $\begin{array}{r} 104 \% \\ 99 \% \end{array}$ | $\begin{array}{r} 100 \% \\ 96 \% \end{array}$ | 97\% 97\% |
| Hard butters for chocolate | Volume Sales | $\begin{aligned} & 109 \% \\ & 106 \% \end{aligned}$ | $\begin{array}{l\|} \hline 105 \% \\ 101 \% \\ \hline \end{array}$ | $\begin{aligned} & \hline 90 \% \\ & 89 \% \end{aligned}$ | $\begin{aligned} & \hline 97 \% \\ & 94 \% \end{aligned}$ | $\begin{array}{r} 102 \% \\ 99 \% \end{array}$ | $\begin{array}{r} 100 \% \\ 99 \% \end{array}$ | $\begin{array}{r} \hline 101 \% \\ 99 \% \\ \hline \end{array}$ | $\begin{aligned} & \hline 99 \% \\ & 97 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 96 \% \\ & 97 \% \end{aligned}$ | $\begin{aligned} & \mathbf{9 8 \%} \\ & 97 \% \end{aligned}$ | $\begin{aligned} & \mathbf{9 7 \%} \\ & \mathbf{9 7 \%} \end{aligned}$ | 99\% |
| Oils and Fats | Volume Sales | $\begin{aligned} & 105 \% \\ & 102 \% \end{aligned}$ | $\begin{array}{r} 99 \% \\ 105 \% \end{array}$ | $\begin{aligned} & \hline 91 \% \\ & 94 \% \end{aligned}$ | $\begin{aligned} & \hline 95 \% \\ & 99 \% \end{aligned}$ | $\begin{aligned} & 86 \% \\ & 93 \% \end{aligned}$ | $\begin{aligned} & 91 \% \\ & 94 \% \end{aligned}$ | $\begin{aligned} & \hline 88 \% \\ & 93 \% \end{aligned}$ | $\begin{aligned} & 92 \% \\ & 96 \% \end{aligned}$ | $\begin{aligned} & 96 \% \\ & 96 \% \end{aligned}$ | $\begin{aligned} & 104 \% \\ & 100 \% \end{aligned}$ | $\begin{array}{r} 100 \% \\ 98 \% \end{array}$ | $\begin{aligned} & 98 \% \\ & 98 \% \end{aligned}$ |
| Chocolate | Volume Sales | $\begin{aligned} & 104 \% \\ & 105 \% \end{aligned}$ | $\begin{aligned} & \hline 99 \% \\ & 99 \% \\ & \hline \end{aligned}$ | $\begin{array}{l\|} \hline 101 \% \\ 100 \% \\ \hline \end{array}$ | $\begin{array}{r} 100 \% \\ 99 \% \end{array}$ | $\begin{aligned} & \hline 99 \% \\ & 99 \% \end{aligned}$ | $\begin{aligned} & 107 \% \\ & 103 \% \end{aligned}$ | $\begin{array}{l\|} \hline 103 \% \\ 101 \% \end{array}$ | $\begin{aligned} & 102 \% \\ & 100 \% \end{aligned}$ | $\begin{aligned} & 102 \% \\ & 101 \% \end{aligned}$ | $\begin{aligned} & 91 \% \\ & 91 \% \end{aligned}$ | $\begin{aligned} & \hline 96 \% \\ & 96 \% \end{aligned}$ | 99\% $100 \%$ |
| Cream | Volume Sales | $\begin{aligned} & \hline 97 \% \\ & 96 \% \end{aligned}$ | $\begin{aligned} & \hline 93 \% \\ & 89 \% \\ & \hline \end{aligned}$ | $\begin{array}{l\|} \hline 105 \% \\ 105 \% \\ \hline \end{array}$ | $\begin{aligned} & \hline 98 \% \\ & 96 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 110 \% \\ & 107 \% \end{aligned}$ | $\begin{aligned} & 110 \% \\ & 111 \% \end{aligned}$ | $\begin{array}{l\|} \hline 110 \% \\ 109 \% \\ \hline \end{array}$ | $\begin{aligned} & 104 \% \\ & 103 \% \end{aligned}$ | $\begin{array}{l\|} \hline 104 \% \\ 106 \% \\ \hline \end{array}$ | $\begin{aligned} & 101 \% \\ & 103 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 102 \% \\ & 105 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { 102\% } \\ & \text { 105\% } \end{aligned}$ |
| Margarine / shortening | Volume Sales | $\begin{aligned} & \hline 99 \% \\ & 96 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 100 \% \\ & 100 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 94 \% \\ & 96 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 97 \% \\ & 98 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 98 \% \\ & 99 \% \\ & \hline \end{aligned}$ | $\begin{array}{r} 100 \% \\ 99 \% \end{array}$ | $\begin{aligned} & \hline 99 \% \\ & 99 \% \end{aligned}$ | $\begin{aligned} & \hline 98 \% \\ & 99 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 96 \% \\ & 98 \% \\ & \hline \end{aligned}$ | $\begin{array}{r} 98 \% \\ 100 \% \\ \hline \end{array}$ | $\begin{aligned} & \hline 97 \% \\ & 99 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 101 \% \\ & 107 \% \end{aligned}$ |
| Preparations | Volume Sales | $\begin{aligned} & \hline 75 \% \\ & 73 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 63 \% \\ & 69 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 100 \% \\ & 104 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 80 \% \\ & 86 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 110 \% \\ & 124 \% \\ & \hline \end{aligned}$ | $\begin{array}{r} \hline 94 \% \\ 112 \% \\ \hline \end{array}$ | $\begin{aligned} & \hline 102 \% \\ & 118 \% \\ & \hline \end{aligned}$ | $\begin{array}{r} \hline 90 \% \\ 101 \% \\ \hline \end{array}$ | $\begin{aligned} & 139 \% \\ & 145 \% \\ & \hline \end{aligned}$ | $\begin{array}{r} 95 \% \\ 110 \% \\ \hline \end{array}$ | $\begin{aligned} & 114 \% \\ & 124 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 108 \% \\ & 105 \% \\ & \hline \end{aligned}$ |
| Confectionery and Bakery Ingredients | Volume Sales | $\begin{aligned} & \hline 97 \% \\ & 98 \% \end{aligned}$ | $\begin{aligned} & \hline 95 \% \\ & 97 \% \end{aligned}$ | $\begin{array}{l\|} \hline 100 \% \\ 101 \% \end{array}$ | $\begin{aligned} & \hline 97 \% \\ & 99 \% \end{aligned}$ | $\begin{aligned} & 102 \% \\ & 102 \% \end{aligned}$ | $\begin{aligned} & 103 \% \\ & 102 \% \end{aligned}$ | $\begin{aligned} & \hline 103 \% \\ & 102 \% \end{aligned}$ | $\begin{aligned} & 100 \% \\ & 101 \% \end{aligned}$ | $\begin{aligned} & 101 \% \\ & 101 \% \end{aligned}$ | $\begin{aligned} & 96 \% \\ & 97 \% \end{aligned}$ | $\begin{aligned} & 98 \% \\ & 99 \% \end{aligned}$ | $\begin{aligned} & 101 \% \\ & 103 \% \end{aligned}$ |
| Soy protein materials | Volume Sales | $\begin{array}{r} \hline 100 \% \\ 97 \% \end{array}$ | $\begin{aligned} & 105 \% \\ & 101 \% \end{aligned}$ | $\begin{aligned} & 106 \% \\ & 102 \% \end{aligned}$ | $\begin{aligned} & 105 \% \\ & 101 \% \end{aligned}$ | $\begin{array}{r} 100 \% \\ 97 \% \end{array}$ | $\begin{array}{r} 100 \% \\ 99 \% \end{array}$ | $\begin{array}{r} \hline 100 \% \\ 98 \% \end{array}$ | $\begin{aligned} & 103 \% \\ & 100 \% \end{aligned}$ | $\begin{aligned} & 104 \% \\ & 104 \% \end{aligned}$ | $\begin{aligned} & 104 \% \\ & 104 \% \end{aligned}$ | $\begin{array}{l\|} \hline 104 \% \\ 104 \% \end{array}$ | $\begin{aligned} & 106 \% \\ & 108 \% \end{aligned}$ |
| Soy protein foods | Volume Sales | $\begin{aligned} & \hline 97 \% \\ & 98 \% \end{aligned}$ | $\begin{aligned} & \hline 94 \% \\ & 94 \% \end{aligned}$ | $\begin{array}{r} \hline 99 \% \\ 101 \% \\ \hline \end{array}$ | $\begin{aligned} & \hline 97 \% \\ & 98 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 84 \% \\ & 84 \% \end{aligned}$ | $\begin{aligned} & \hline 81 \% \\ & 84 \% \end{aligned}$ | $\begin{aligned} & \hline 83 \% \\ & 84 \% \end{aligned}$ | $\begin{aligned} & \hline 89 \% \\ & 91 \% \end{aligned}$ | $\begin{aligned} & \hline 83 \% \\ & 86 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 84 \% \\ & 85 \% \end{aligned}$ | $\begin{aligned} & \hline 83 \% \\ & 86 \% \end{aligned}$ | $\begin{aligned} & \hline 103 \% \\ & 104 \% \end{aligned}$ |
| Functional agents | Volume Sales | $\begin{aligned} & 108 \% \\ & 108 \% \end{aligned}$ | $\begin{aligned} & 106 \% \\ & 108 \% \end{aligned}$ | $\begin{aligned} & 111 \% \\ & 114 \% \end{aligned}$ | $\begin{array}{l\|} \hline 108 \% \\ 111 \% \end{array}$ | $\begin{aligned} & \hline 96 \% \\ & 97 \% \end{aligned}$ | $\begin{gathered} 99 \% \\ 102 \% \end{gathered}$ | $\begin{array}{r} \hline 98 \% \\ 100 \% \\ \hline \end{array}$ | $\begin{aligned} & 103 \% \\ & 105 \% \end{aligned}$ | $\begin{aligned} & \hline 96 \% \\ & 97 \% \end{aligned}$ | $\begin{aligned} & 107 \% \\ & 111 \% \end{aligned}$ | $\begin{aligned} & 102 \% \\ & 104 \% \end{aligned}$ | $\begin{aligned} & 112 \% \\ & 116 \% \end{aligned}$ |
| Raw Soy milk | Volume Sales | $\begin{aligned} & \hline 97 \% \\ & 94 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 92 \% \\ & 93 \% \\ & \hline \end{aligned}$ | $\begin{array}{l\|} \hline 103 \% \\ 103 \% \\ \hline \end{array}$ | $\begin{aligned} & \hline 98 \% \\ & 98 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 106 \% \\ & 108 \% \end{aligned}$ | $\begin{aligned} & 93 \% \\ & 94 \% \end{aligned}$ | $\begin{array}{r} \hline 99 \% \\ 101 \% \\ \hline \end{array}$ | $\begin{aligned} & 98 \% \\ & 99 \% \end{aligned}$ | $\begin{aligned} & \hline 95 \% \\ & 95 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 88 \% \\ & 91 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 92 \% \\ & 93 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 101 \% \\ & 104 \% \\ & \hline \end{aligned}$ |
| Soy | Volume Sales | $\begin{array}{r} 101 \% \\ 99 \% \\ \hline \end{array}$ | $\begin{array}{r} 95 \% \\ 100 \% \\ \hline \end{array}$ | $\begin{array}{r} \hline 99 \% \\ 104 \% \\ \hline \end{array}$ | $\begin{array}{r} \hline 97 \% \\ 102 \% \\ \hline \end{array}$ | $\begin{aligned} & \hline 97 \% \\ & 93 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 96 \% \\ & 94 \% \\ & \hline \end{aligned}$ | $\begin{array}{l\|} \hline 96 \% \\ 93 \% \\ \hline \end{array}$ | $\begin{array}{l\|} \hline 97 \% \\ 97 \% \\ \hline \end{array}$ | $\begin{array}{l\|} \hline 98 \% \\ 96 \% \\ \hline \end{array}$ | $\begin{aligned} & \hline 97 \% \\ & 98 \% \\ & \hline \end{aligned}$ | $\begin{array}{l\|} \hline 98 \% \\ 97 \% \\ \hline \end{array}$ | $\begin{aligned} & 104 \% \\ & 109 \% \\ & \hline \end{aligned}$ |
| Total | Volume Sales | $\begin{array}{r} 101 \% \\ 99 \% \end{array}$ | $\begin{array}{r} 97 \% \\ 100 \% \end{array}$ | $\begin{array}{r} \hline 96 \% \\ 100 \% \\ \hline \end{array}$ | $\begin{array}{r} \hline 96 \% \\ 100 \% \end{array}$ | $\begin{aligned} & \hline 93 \% \\ & 98 \% \end{aligned}$ | $\begin{aligned} & \hline 96 \% \\ & 98 \% \end{aligned}$ | $\begin{aligned} & \hline 95 \% \\ & 98 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 95 \% \\ & 99 \% \end{aligned}$ | $\begin{aligned} & \hline 98 \% \\ & 99 \% \\ & \hline \end{aligned}$ | $\begin{array}{r} 100 \% \\ 98 \% \end{array}$ | $\begin{aligned} & \hline 99 \% \\ & 98 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 100 \% \\ & 103 \% \end{aligned}$ |

Note) Due to an internal change in reporting categories, certain values may differ from materials distributed in the past.
-10. Medium-term strategic products Sales volume

(YOY \%)
FY 2018
Forecast
Forecast
$130 \%$
$117 \%$

$93 \%$ | $93 \%$ |
| ---: |
| $118 \%$ |



| Water soluble soy polysaccharide | Volume | 108\% | 106\% | 111\% | 108\% | 99\% | 103\% | 101\% | 105\% | 98\% | 115\% | 106\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| USS | Volume | 129\% | 129\% | 117\% | 123\% | 123\% | 86\% | 104\% | 114\% | 65\% | 69\% | 67\% |

## 11. Market prices for major related raw materials

- For international markets of major raw materials that could influence our Groups business, this is a list of benchmarks for yen-converted prices and thus may differ from actual market prices for raw materials used.
- Usage periods and allowance assignment periods differ by half a year to reflect our Groups raw material allowance timing.

Transitions in Major relevant raw material markets (after yen conversion)
※Market prices from Oct. 1, 2016 set to 100.


EU butter (published by USDA)

EU whole milk powder (published byUSDA)
Soybean meal (Chicago futures) Currency (JPY/USD)

Raw palm oil (CIF Rotterdam JPY/KG) Cacao beans (London futures) Raw Palm Kernel oil (ClF Rotterdam JPY/KG)

## Major currency rates

- P/L : FY average rate, B/S : year-end rate

|  |  | $\begin{gathered} \text { FY2017 } \\ 2 Q \end{gathered}$ | FY2017 <br> Year-end | $\begin{gathered} \text { FY2018 } \\ 2 Q \end{gathered}$ | vs. Previo <br> Difference | us Year Change | FY2018 forecast |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | P/L | 112.37 | 112.19 | 108.68 | ( 3.69) | (3.3)\% | 113.00 |
|  | B/S | 112.00 | 113.00 | 110.54 | ( 1.46 ) | (1.3)\% |  |
| BRL | P/L | 35.38 | 35.16 | 31.84 | ( 3.54) | (10.0)\% | 34.65 |
|  | B/S | 33.86 | 34.16 | 28.67 | ( 5.19) | (15.3)\% |  |
| € | P/L | 121.64 | 126.67 | 131.64 | 10.00 | +8.2\% | 133.94 |
|  | B/S | 127.97 | 134.94 | 127.91 | ( 0.06) | (0.0)\% |  |
| RMB | P/L | 16.39 | 16.63 | 17.09 | +0.70 | +4.3\% | 17.08 |
|  | B/S | 16.49 | 17.29 | 16.66 | +0.17 | +1.0\% |  |

Our group uses exchange contracts for purchasing

## -12(1). Japan (By area)



|  | $\begin{gathered} \text { FY2016 } \\ 2 Q \end{gathered}$ | $\begin{gathered} \text { FY2017 } \\ 2 Q \end{gathered}$ | $\begin{gathered} \text { FY2018 } \\ 2 Q \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Revenue | 860 | 860 | 837 |
| YoY | (0.5)\% | (0.0)\% | (2.7)\% |
| Operating profit | 67 | 67 | 67 |
| Operating margin | 7.7\% | 7.8\% | 8.0\% |
| YoY | - | +0.4\% | +0.4\% |


(Unit: JPY 100 million)

| FY2018 <br> Forecast |
| ---: |
| 1,764 |
| $+0.4 \%$ |
| 151 |
| $8.5 \%$ |
| $+0.7 \%$ |

During 2Q/FY2018, revenues declined on lower net sales from the dessert business, emulsified and fermented food ingredients, and soy protein food products. Operating profit increased mainly on improved profitability for Oils and Fats.

- For full-year FY2018, although we forecast sluggish sales for the desserts business and emulsified, fermented food ingredients, and soy protein food products, we are planning on increase income largely due to improved profitability for Oils and Fats.


## 12(2). ASIA (By area)



|  | $\begin{gathered} \text { FY2016 } \\ 2 Q \\ \hline \end{gathered}$ | $\begin{gathered} \text { FY2017 } \\ 2 Q \\ \hline \end{gathered}$ | $\begin{gathered} \text { FY2018 } \\ 2 Q \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Revenue | 240 | 266 | 285 |
| YoY | (8.0)\% | +10.6\% | + 7.4\% |
| Operating profit | 24 | 24 | 17 |
| Operating margin | 10.2\% | 8.9\% | 6.1\% |
| YoY | - | (3.2)\% | (26.2)\% |


(Unit: JPY 100 million)

| FY2018 <br> Forecast |
| ---: |
| 603 |
| $+5.6 \%$ |
| 47 |
| $7.8 \%$ |
| $(0.3) \%$ |

During 2Q/FY2018, net sales were firm on increased revenues due to higher sales volume of mainly filling and margarine in China but income decreased on lower profitability for Oils and Fats and decreased income from preparations in Southeast Asia.

- For full-year FY2018, although we expect increased sales of fillings and other products in China will contribute, we are planning for a minor decrease in income due to decreased income from preparations, and delays in improving profitability for Oils and Fats.


## -12(3). Americas (By area)



|  | $\begin{gathered} \hline \text { FY2016 } \\ 2 Q \end{gathered}$ | $\begin{gathered} \text { FY2017 } \\ 2 Q \end{gathered}$ | $\begin{gathered} \text { FY2018 } \\ 2 Q \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Revenue | 216 | 261 | 234 |
| YoY | + 74.2\% | + 20.7\% | (10.3)\% |
| Operating profit | 8 | 20 | 19 |
| Operating margin | 3.5\% | 7.7\% | 8.3\% |
| YoY | - | +221.7\% | +4.2\% |


(Unit: JPY 100 million)

| FY2018 <br> Forecast |
| ---: |
| 523 |
| $+3.0 \%$ |
| 34 |
| $6.5 \%$ |
| $(7.4) \%$ |

During 2Q/FY2018, income improved on profit-focused sales in Brazil, which offset the impact of cold weather and regular maintenance for the Oils and Fats business in North America.

- For full-year FY2018, although we expect firm sales of low-trans acid palm oil in North America and will continue to focus on profitable sales in Brazil, we forecast decreased income due to the impact of currency fluctuations.


## 12(4). Europe (By area)



|  |  | $\begin{array}{c}\text { FY2016 } \\ \text { 2Q }\end{array}$ | $\begin{array}{c}\text { FY2017 } \\ \text { 2Q }\end{array}$ |
| :--- | ---: | ---: | ---: | \(\left.\begin{array}{c}FY2018 <br>

2 Q\end{array}\right]\)

(Unit: JPY 100 million)

| FY2018 <br> Forecast |
| ---: |
| 230 |
| $(4.1) \%$ |
| 12 |
| $5.2 \%$ |
| $+177.6 \%$ |

For 2Q/FY2018, revenues and income increased on improved profitability thanks to no longer being impacted by the high raw materials prices.

- For full-year FY2018, we forecast increased income on improved profitability thanks to no longer being impacted by the high raw materials prices seen during the previous fiscal year.


## 13.Capital expenditures, depreciation expenses history



## Q2/FY 2018

Capital expenditures:
JPY 8.1 billion
Major expenditures
New production plant for Chinese Filling and
Margarine:
JPY 1.5 billion
New production plant for USA Oils and Fats: JPY 0.6 billion

Total depreciation expenses: JPY 5.0 billion

## FY 2018 Forecast

Capital expenditures:
JPY 20 billion
Major expenditures
New production plant for Chinese Filling and Margarine:

JPY 3.7 billion
New production plant for USA Oils and Fats:
JPY 3.2 billion
Increase production capacity for Chinese Water
soluble soy polysaccharide: JPY 0.9 billion
Total depreciation expenses: JPY 10.9 billion

## -14.Dividend history



## 15. Medium-Term Business Plan Progress



|  | FY2016 | FY2017 | FY2018 Forecast |
| :---: | :---: | :---: | :---: |
| ROE | 8.3\% | 8.8\% | 8.8\% |
| Net sales margin ratio | 4.1\% | 4.5\% | 4.5\% |
| Total return on asset | 107.5\% | 113.6\% | 114.6\% |
| financial leverage | 1.8x | 1.7x | 1.7x |
| EPS | 140.8 yen | 159.9 yen | 163.0 yen |
| EPS growth rate | 31.2\% | 13.5\% | 1.9\% |
| Operating profit | 19,694 | 20,481 | 21,300 |
| Operating profit growth rate | 16.9\% | 4.0\% | 4.0\% |
| Payout ratio | 31.2\% | 30.0\% | 30.7\% |
| Operating cash flow | $\begin{array}{r} 16.5 \\ \text { billion } \end{array}$ | $\begin{array}{r} 28.2 \\ \text { billion } \end{array}$ | $\begin{array}{r} 30.2 \\ \text { billion } \end{array}$ |
| CCC | 110 days | 103 days | 103 days |
| Account receivable | 74 days | 76 days | 75 days |
| Wholsesale assets | 65 days | 57 days | 58 days |
| Trade payable | 29 days | 30 days | 29 days |
| Capital expenditure | $13.6$ | 14.7 | 20.0 |
| M\&A | - | - | - |


|  |
| :---: |
| - |
| - |
| - |
| - |
| $\begin{gathered} 2 \text { year CAGR } \\ 7.6 \% \end{gathered}$ |
| $\begin{gathered} 2 \text { year CAGR } \\ 4.0 \% \end{gathered}$ |
| - |
| 2 year total 58.4 billion |
| - |
| - |
| - |
| - |
| 2 year tota 34.7 billion |
| - |


| FY2020 target |
| :---: |
| $10.0 \%$ |
| Approx. $5.0 \%$ |
| Approx. $115 \%$ |
| Approx. $1.8 x$ |
| EPS |
| CAGR 8\% |
| Operating profit <br> CAGR 6\% |
| Payout ratio <br> $30-40 \%$ |
| $4 y e a r ~ c u m u l a t i v e ~$ <br> CF 100billion |
| 10 day <br> contraction |
| y year total of about $60-$ <br> 7obillion yen |
| assurances of 50 billion <br> yen infunding |

## 16.Topics

| May 2018 | Construction of a grievance mechanism |
| :--- | :--- |
| June 2018 | Fuji Oil (Zhang Jia Gang) Establishment of FUJISUNNY PLAZA JINAN |
| July 2018 | Fujitsu and Fuji Oil reach information systems partnership agreement <br>  <br> Ibaraki University and Fuji Oil Holdings Inc. implement cross- <br> appointment system from university to enterprise |
|  | Acquisition of Australian Industrial Use Chocolate Manufacturer |
|  | Published 2018 Sustainability Report |
|  | Changes in investment equity of Harald |
|  |  |
| August 2018 | Formulate Responsible Cacao Sourcing Policy <br> October 2018 <br> Release of Integrated Report: FUJI OIL Integrated Report 2018Selected by the Securities Analysts Association of Japan to the list of <br> Companies Making Notable Improvements in Disclosure 2018 |
| The Fuji Oil Group joins the Dutch Food Valley community to accelerate R\&D <br> and build global collaboration networks |  |


[^0]:    Due to the realignment of Fuji Oil Thailand (Oils and Fats $\rightarrow$ Confectionery and Bakery

