# Q1/FY2019 <br> IR information 

(FYE March 2020)

Augst 5, 2019
FUJI OIL HOLDINGS INC.

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## 1. Consolidated profit and loss summary(FY2019Q1)

|  |  | $\begin{gathered} \text { FY2018 } \\ \text { Q1 } \end{gathered}$ | FY2019 Q1 | YoY |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Change |  | Rate of increase |
| Revenue | Vegetable Oils and Fats |  | 271 | 246 | ( 25) | (9.1)\% |
|  | Industrial Chocolate | 195 | 408 | +213 | +109.5\% |
|  | Emulsified and Fermented Ingredients | 210 | 206 | ( 3) | (1.5)\% |
|  | Soy-based ingredients | 89 | 89 | (0) | (0.3)\% |
|  | Total | 764 | 949 | +185 | +24.2\% |
| Operating profit | Vegetable Oils and Fats | 16 | 19 | +3 | +21.0\% |
|  | Industrial Chocolate | 32 | 10 | ( 22) | (68.7)\% |
|  | Emulsified and Fermented Ingredients | 10 | 9 | (1) | (10.0)\% |
|  | Soy-based ingredients | 9 | 10 | +1 | +16.7\% |
|  | Consolidated adjustment / group administrative expenses | ( 8) | ( 8) | ( 0) | (1.7)\% |
|  | Total | 58 | 40 | (18) | (31.7)\% |
|  | Operating margin | 7.6\% | 4.2\% | (3.4)pt | - |
| Ordinary profit |  | 57 | 35 | ( 23) | (39.3)\% |
| Net income attributable to Owners of parent |  | 35 | 32 | ( 3) | (7.8)\% |
| EBITDA |  | 84 | 80 | ( 5) | (5.4)\% |
| ROE |  | 8.8\% | 8.2\% | (0.6)pt | - |
| Cash flows from operating activities |  | 57 | 19 | (38) | (67.2)\% |
| Cash flows from investing activities |  | ( 46) | ( 42) | +3 | +7.2\% |
| Free cash flow |  | 11 | ( 24) | (35) | - |
| Net interest-bearing loans |  | 445 | 1,452 | +1,007 | +226.2\% |
| Net operating capital |  | 617 | 726 | +110 | +17.8\% |
| Net interest-bearing loans/EBITDA |  | 1.3x | 4.6x | +3.3x | - |
| CCC (Cash conversion cycle) |  | 103days | 123days | + 20日 | - |

-Operating profit
<Key points >
Although increased in the Vegetable Oils and Fats and Soy-based ingredients, operating income decreased by $31.7 \%$ from the same period last year due to a decrease in profits in the Americas in Industrial Chocolate. .

## <By Division>

Vegetable Oils and Fats
Although sales of hard butters for chocolate decreased, income increased thanks to the normalization following the impact of cold climate in the Americas and improved profitability for raw materials in Europe.

## Industrial Chocolate

In addition to sales of chocolate for ice cream decreased in Japan, sales decreased in Brazil and we recorded a reversal on the futures evaluation for Blommer.

## Emulsified and Fermented Ingredients

Although sales of cream and other products in Japan, income decreased as there were no unrealized gains on inventory assets this fiscal year.

Soy-based ingredients
Income increased on firm sales of soy protein ingredients and soy protein foods.

## - Net income attributable to Owners of parent

Income declined despite the gain from sales of fixed assets and overcoming the impact of the Northern Osaka earthquake in FY2018.

- CCC

Long term due to new Blommer consolidation. 107 days except Blommer.

## FY2019Q1 Operating profit analysis


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

|  | FY2018 <br> Year-end | $\begin{gathered} \text { FY2019 } \\ \text { Q1 } \end{gathered}$ | vs.end of previous FY | Major factors of change |
| :---: | :---: | :---: | :---: | :---: |
| Current assets | 1,854 | 1,801 | (53) | Decrease in cash and deposits |
| Fixed assets | 1,980 | 2,002 | +22 | Increase in Right-of-use assets |
| Deffered assets | - | 3 | +3 | Recorded bond issue cost |
| Total assets | 3,834 | 3,806 | (28) |  |
| Intrest-bearing loans | 1,605 | 1,608 | +3 | Increase in long term debt, Decrease in short term debt |
| Other liabilities | 637 | 592 | (45) | Decrease in payables, Increase in lease liability |
| Total liabilities | 2,242 | 2,200 | (42) |  |
| Total net assets | 1,592 | 1,606 | +14 | Increase in profit, dcreased dividend payment |

## -3. Consolidated cash flow

(Unit: JPY 100 million)

|  | $\begin{gathered} \text { FY2018 } \\ \text { Q1 } \end{gathered}$ | $\begin{gathered} \hline \text { FY2019 } \\ \text { Q1 } \end{gathered}$ | YOY | Major factors of change |
| :---: | :---: | :---: | :---: | :---: |
| Income before income taxes | 52 | 43 | (8) |  |
| Depreciation expenses | 27 | 32 | +5 |  |
| Goodwill amortization | 2 | 9 | +7 |  |
| Other changes | ( 23) | (66) | (43) |  |
| Cash flows from operating activities | 57 | 19 | (38) |  |
| Cash flows from investing activities | ( 46) | ( 42) | +3 |  |
| Free cash flow | 11 | ( 24) | (35) |  |
| Loan procurements/ repayments | 7 | ( 13) | (19) |  |
| Dividend payments, acquisition of treasury stock. etc. | ( 22) | ( 24) | (2) |  |
| Cash flows from financing activities | ( 15) | ( 37) | (22) |  |
| Net increase in cash and cash equivalents | ( 8) | ( 58) | (49) |  |
| Cash and cash equivalents at end of period | 122 | 156 | +34 |  |

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

Cash flow (Q1)

4. Consolidated benchmarks

|  | FY2017 <br> Full-year | FY2018 <br> Q1 | FY2018 <br> Full-year | FY2019 <br> Q1 |
| :--- | ---: | ---: | ---: | ---: |
| EBITDA | 310 | 84 | 300 | 80 |
| Capital Expenditures | 147 | 41 | 159 | 29 |
| Depreciation expenses | 100 | 25 | 110 | 29 |
| Intrest-bearing loans | 566 | 567 | 1,605 | 1,608 |
| Net interest-bearubg loans | 436 | 445 | 1,392 | 1,452 |
| Net operating capital | 633 | 617 | 171 | 726 |
| Net interest-bearing | 1.4 | 1.3 | 4.6 | 4.6 |
| loans/EBITDA | 1,864 | 1,841 | 1,820 | 1,835 |
| Net assets per share (JPY) | $59.2 \%$ | $59.0 \%$ | $40.8 \%$ | $41.4 \%$ |
| Equity ratio | 0.35 | 0.36 | 1.03 | 1.02 |
| D/E ratio | 0.28 | 0.28 | 0.87 | 0.90 |
| Net D/E ratio | 282 | 57 | 226 | 19 |
| Cash flows from operating activities | 137 | 11 | $(565)$ | $(24)$ |
| Free cash flow | $8.8 \%$ | $8.8 \%$ | $7.3 \%$ | $8.2 \%$ |
| ROE | $7.4 \%$ | $8.5 \%$ | $5.5 \%$ | $3.6 \%$ |
| ROA | $6.7 \%$ | $7.6 \%$ | $6.2 \%$ | $4.2 \%$ |
| Operating profit margin | 103 days | 103 days | $* 105 d a y s$ | 123 days |
| CCC |  |  |  |  |


| FY2019 <br> Forecast |
| ---: |
| 392 |
| 220 |
| 107 |
| 1,535 |
| 1,366 |
| 745 |
| 3.5 |
| 1,954 |
| $42.7 \%$ |
| 0.91 |
| 0.80 |
| 320 |
| 101 |
| $9.4 \%$ |
| $5.7 \%$ |
| $5.6 \%$ |
| $105 d a y s$ |

Net assets indicates net assets related to common stock excluding holdings by non-controlling interests.
D/E Ratio = interest-bearing debt / Equity
Net D/E Ratio=Net interest-bearing debt(interest-bearing debt — cash and deposits)/shareholder's equity
ROE = net income/Average equity at beginning and end of period
ROA = ordinary income / Average total assets at beginning and end of period
*Blommer is no included

ROE


Goodwill / Net assets ratio (Unit:JPY 100 million)


Net D/E ratio Equity ratio


[^0]
## -5. FY2019 Forecast

FY2019 Forecast

|  |  | FY 2018 | $\begin{aligned} & \text { FY2019 } \\ & \text { forecast } \end{aligned}$ | Yoy |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Change |  | Rate of increase |
| Revenue | Vegetable Oils and Fats |  | 1,097 | 1,139 | +42 | +3.9\% |
|  | Industrial Chocolate | 686 | 1,874 | +1,188 | +173.3\% |
|  | Emulsified and Fermented Ingredients | 865 | 915 | +50 | +5.8\% |
|  | Soy-based ingredients | 361 | 372 | +11 | +3.0\% |
|  | Total | 3,008 | 4,300 | +1,292 | +42.9\% |
| Operating profit | Vegetable Oils and Fats | 81 | 91 | +9 | +11.5\% |
|  | Industrial Chocolate | 74 | 103 | +29 | +38.5\% |
|  | Emulsified and Fermented Ingredients | 33 | 43 | +10 | +29.5\% |
|  | Soy-based ingredients | 33 | 41 | +8 | +25.6\% |
|  | Consolidated adjustment / group administrative expenses | ( 37) | ( 38) | ( 1) | (3.9)\% |
|  | Total | 185 | 240 | +55 | +29.5\% |
| Operating margin |  | 6.2\% | 5.6\% | (0.6)pt | - |
| Ordinary profit |  | 182 | 220 | +38 | +21.0\% |
| Net income attributable to Owners of parent |  | 116 | 152 | +36 | +31.2\% |

*Will change segments and segment names. Changing Confectionary and Bakery Ingredients to Industrial
Chocolate and Emulsified and Fermented Ingredients, Oils and Fats to Vegetable Oils and Fats, and Soy to Soybased Ingredients.

## -Operating profit

## <Key points >

In addition to expecting recovery for the Vegetable Oils and Fats business in Asia and the Americas, we expect the Industrial Chocolate division to overcome Blommer acquisition expenses and Blommer new consolidation contributions, and a change in depreciation and amortization methods in Japan (fixed rate method > straight line method, +0.8 billion yen),Planning for high profits on sales growth for the Japanese chocolate business and improved sales of soy protein foods in the Soy-based Ingredients business.

## <By Division>

## Vegetable Oils and Fats

In Japan and Europe, we anticipate the improvement in raw materials to settle. However, we plan to increace overall profits by sales increased in Southeast Asia mainly around hard butters for chocolate.And also,we plan to overcoming the impact of cold weather and hurricanes and increasing sales of hard butters for chocolate in North America

## Industrial Chocolate

Plan to increase profits by overcoming the Blommer acquisition expenses and the new consolidation of Blommer.By region, we plan to increase sales of colored chocolate in Japan and increase sales in Asia and China.

Emulsified and Fermented Ingredients
In addition to increasing customers and developing products to meet customer needs in Japan,we are planning on increased profits through full-year contributions in China from new plant.

Soy-based ingredients
Plan to increase profit by recovering sales of soy protein ingredients and increasing sales of functional agents such as water soluble soy polysaccharides.

FY2019 forecast operating profit analysis


$\bullet$ 7.Dividend history


|  | Unit:JPY |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | FY11 | FY12 | FY13 | FY14 | FY15 | FY16 | FY17 | FY18 | FY19 <br> Forecast |
| 1st half | 12 | 12 | 13 | 13 | 17 | 22 | 23 | 25 | 27 |
| 2nd half | 12 | 13 | 13 | 17 | 18 | 22 | 25 | 25 | 27 |
| Payout ratio | $24.9 \%$ | $25.8 \%$ | $27.4 \%$ | $27.6 \%$ | $32.6 \%$ | $31.2 \%$ | $30.0 \%$ | $37.1 \%$ | $30.5 \%$ |
| Total | 24 | 25 | 26 | 30 | 35 | 44 | 48 | 50 | 54 |

## *8. Revenue, Operating profit (by region, division) (Q1)

| Revenue |  |  |  |  |  |  |  |  |  |  |  | (Unit: JPY 1 million) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FY | Japan |  | Americas |  | Southeast Asia |  | China |  | Europe |  | Consolidated Total |  |
|  |  |  |  |  | VS. <br> Previous Year |  |  |  |  |  | VS. <br> Previous Year |  | VS. <br> Previous Year |
| Vegetable Oils and Fats | $\begin{aligned} & 2019 \text { 1Q } \\ & 2018 \text { 1Q } \end{aligned}$ | $\begin{aligned} & \hline 8,387 \\ & 9,205 \end{aligned}$ | ( 818) | $\begin{aligned} & \hline 6,956 \\ & 7,200 \end{aligned}$ | ( 244) | $\begin{aligned} & \hline 4,617 \\ & 4,738 \end{aligned}$ | ( 121) | $\begin{aligned} & \hline 597 \\ & 811 \end{aligned}$ | ( 214) | $\begin{aligned} & \hline 4,046 \\ & 5,118 \end{aligned}$ | $(1,072)$ | $\begin{aligned} & \hline 24,606 \\ & 27,073 \end{aligned}$ | $(2,467)$ |
| Industrial Chocolate | 2019 1Q 2018 1Q | $\begin{aligned} & \hline 8,495 \\ & 8,963 \end{aligned}$ | ( 468) | $\begin{array}{r} \hline 28,115 \\ 6,894 \end{array}$ | 21,221 | $\begin{aligned} & \hline 2,628 \\ & 2,117 \end{aligned}$ | 511 | $\begin{aligned} & 662 \\ & 730 \end{aligned}$ | (68) | $\begin{aligned} & \hline 866 \\ & 751 \end{aligned}$ | 115 | $\begin{aligned} & \hline 40,769 \\ & 19,458 \end{aligned}$ | 21,311 |
| Emulsitied and <br> Fermented <br> Ingredients | 2019 1Q <br> 2018 1Q | $\begin{aligned} & 14,785 \\ & 15,518 \end{aligned}$ | ( 733) |  |  | $\begin{aligned} & 3,012 \\ & 2,727 \end{aligned}$ | 285 | $\begin{aligned} & 2,841 \\ & 2,708 \end{aligned}$ | 133 |  |  | $\begin{aligned} & 20,639 \\ & 20,954 \end{aligned}$ | ( 315) |
| Soy-based Ingredients | $\begin{aligned} & 2019 \text { 1Q } \\ & 2018 \text { 1Q } \end{aligned}$ | $\begin{aligned} & \hline 8,278 \\ & 8,215 \end{aligned}$ | 63 |  |  |  |  | $\begin{aligned} & \hline 637 \\ & 731 \end{aligned}$ | (94) |  |  | $\begin{aligned} & \hline 8,916 \\ & 8,947 \end{aligned}$ | ( 31) |
| Revenue total | 2019 1Q 2018 1Q | $\begin{aligned} & \hline \hline 39,947 \\ & 41,903 \end{aligned}$ | $(1,956)$ | $\begin{aligned} & \hline \hline 35,072 \\ & 14,094 \end{aligned}$ | 20,978 | $\begin{array}{r} \hline \hline 10,258 \\ 9,583 \end{array}$ | 675 | $\begin{aligned} & \hline \hline 4,740 \\ & 4,983 \end{aligned}$ | ( 243) | $\begin{aligned} & \hline \hline 4,912 \\ & 5,870 \end{aligned}$ | ( 958) | $\begin{aligned} & \hline \hline 94,930 \\ & 76,434 \end{aligned}$ | 18,496 |

(Note) The Above revenue are revenue to outside customers (revenue after eliminating inside sales).
The European area is divided into segments Vegetable Oils and Fats and Industrial Chocolate from FY2019Q1 (conventionally represented using Industrial Chocolate in Vegetal Oils and Fats segments). In the above, FY20181Q results have also been retroactively revised.

| Operating profit |
| :--- |
| (Unit: JPY 1 million) |



The European area is divided into segments Vegetable Oils and Fats and Industrial Chocolate from FY2019Q1 (conventionally represented using Industrial Chocolate in Vegetable Oils and Fats segments). In the above, FY20181Q results have also been retroactively revised.

- Key points

| Segment | Area | FY2019 1Q |
| :---: | :---: | :---: |
| Vegetable Oils and Fats | Japan | Increased income on continuing focus on profitability. |
|  | Americas | Increased income on recovery from the climate last year |
|  | Southeast Asia | Although sales volume for hard butters for chocolate decreased, improved profitability for commodity ois and fats resulted in income that was largely unchanged from the previous fiscal year. |
|  | China | Lower sales volume for hard butters for chocolate resulted in lower income. |
|  | Europe | Income increased on improved profitability for raw materials. |
| Industrial Chocolate | Japan | Income decreased on lower chocolate for ice cream sales volume. |
|  | Americas | Blommer sales volume increased but in addition to a reversal of a futures evaluations, income decreased significantly on lower sales volume. |
|  | Southeast Asia | Existing business sales were firm but income decreased on goodwill depreciation. |
|  | China | Income increased on improved profitability. |
|  | Europe | Income increased on firm sales. |
| Emulsified and Fermented Ingredients | Japan | Income increased due to sales growth for cream for desserts. |
|  | Southeast Asia | Income increased on improved profitability for Preparations. |
|  | China | Filling sales increased but income decreased on lower sales of margarine and shortening. |
|  | Consolidated adjustment | Income decreased on normalization after recording unrealized gains on inventory assets from the previous fiscal year. |
| Soy-based ingredients | Japan | Income increased on firm sales of soy protein ingredients and improved profitability. Income increased on the recovery of sales for soy protein foods. |
|  | China | Income increased on sales growth for soy protein foods, etc. |

## -(Reference)Revenue, Operating profit (by region, division)(FY)

| Revenue | FY | (Unit: JPY 1 million) |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Japan |  | Americas |  | Southeast Asia |  | China |  | Europe |  | Consolidated |  |
|  |  |  | $\begin{array}{c\|} \hline \text { VS. } \\ \text { Previous } \end{array}$ Year |  | $\begin{array}{\|c\|} \hline \text { VS. } \\ \text { Previous } \end{array}$ Year |  | $\begin{gathered} \hline \text { VS. } \\ \text { Previous } \end{gathered}$ Year |  | $\begin{gathered} \hline \text { VS. } \\ \text { Previous } \end{gathered}$ Year |  | $\begin{gathered} \text { VS. } \\ \text { Previous } \end{gathered}$ Year |  | $\begin{gathered} \hline \text { VS. } \\ \text { Previous } \end{gathered}$ Year |
| Vegetable Oils and Fats | $\begin{gathered} \hline 2019 \text { E } \\ 2018 \\ 2017 \end{gathered}$ | $\begin{aligned} & \hline 36,900 \\ & 36,782 \\ & 37,284 \end{aligned}$ | $\begin{array}{r} 118 \\ (502) \end{array}$ | $\begin{aligned} & \hline 29,700 \\ & 28,782 \\ & 31,174 \end{aligned}$ | $\begin{array}{r} 918 \\ (2,392) \end{array}$ | $\begin{aligned} & \hline 20,400 \\ & 17,793 \\ & 17,599 \end{aligned}$ | $\begin{array}{r} 2,607 \\ 194 \end{array}$ | $\begin{aligned} & 3,400 \\ & 2,893 \\ & 3,546 \end{aligned}$ | 507 (653) | $\begin{array}{\|l\|} \hline 23,500 \\ 23,422 \\ 23,974 \end{array}$ | $\begin{array}{r} 78 \\ (552) \end{array}$ | $\begin{array}{\|l\|} \hline 113,900 \\ 109,675 \\ 113,578 \\ \hline \end{array}$ | $\begin{array}{r} 4,225 \\ (3,903) \end{array}$ |
| Industrial Chocolate | $\begin{gathered} 2019 \mathrm{E} \\ 2018 \\ 2017 \\ \hline \end{gathered}$ | $\begin{aligned} & 39,400 \\ & 38,560 \\ & 37,460 \end{aligned}$ | $\begin{array}{r} 840 \\ 1,100 \end{array}$ | $\begin{array}{\|r\|} \hline 133,400 \\ 17,247 \\ 19,621 \\ \hline \end{array}$ | $\begin{aligned} & 116,153 \\ & (2,374) \end{aligned}$ | $\begin{array}{r} \hline 11,600 \\ 9,862 \\ 9,134 \\ \hline \end{array}$ | $\begin{array}{r} 1,738 \\ 728 \end{array}$ | $\begin{aligned} & 17,247 \\ & 19,621 \\ & 17,559 \end{aligned}$ | $\begin{array}{r} (2,374) \\ 2,062 \end{array}$ |  |  | $\begin{array}{\|l\|} \hline 155,058 \\ 156,062 \\ 146,831 \\ \hline \end{array}$ | $\begin{array}{r} (1,004) \\ 9,231 \end{array}$ |
| Emulsified and Fermented Ingredients | $\begin{aligned} & 2019 \text { E } \\ & 2018 \\ & 2017 \end{aligned}$ | $\begin{aligned} & \hline 64,000 \\ & 62,487 \\ & 66,031 \\ & \hline \end{aligned}$ | $\begin{array}{r} 1,513 \\ (3,544) \end{array}$ |  |  | $\begin{aligned} & 13,400 \\ & 11,366 \\ & 10,948 \\ & \hline \end{aligned}$ | $\begin{array}{r} \hline 2,034 \\ 418 \end{array}$ | $\begin{aligned} & \hline 14,100 \\ & 1,639 \\ & 10,526 \end{aligned}$ | $\begin{aligned} & \hline 1,461 \\ & 2,113 \end{aligned}$ |  |  | $\begin{aligned} & \hline 91,500 \\ & 86,492 \\ & 87,505 \end{aligned}$ | $\begin{array}{r} 5,008 \\ (1,013) \end{array}$ |
| Soy-based Ingredients | $\begin{gathered} \hline 2019 \mathrm{E} \\ 2018 \\ 2017 \\ \hline \end{gathered}$ | $\begin{aligned} & 34,500 \\ & 33,129 \\ & 34,990 \\ & \hline \end{aligned}$ | $\begin{array}{r} 1,371 \\ (1,861) \end{array}$ |  |  |  |  | $\begin{aligned} & 2,700 \\ & 2,981 \\ & 3,014 \\ & \hline \end{aligned}$ | ( 281) ( 33$)$ |  |  | $\begin{array}{\|l\|} \hline 37,200 \\ 36,110 \\ 38,004 \\ \hline \end{array}$ | $\begin{array}{r} 1,090 \\ (1,894) \end{array}$ |
| Revenue total | $\begin{gathered} \hline \hline 2019 \mathrm{E} \\ 2018 \\ 2017 \\ \hline \end{gathered}$ | $\begin{aligned} & \hline \hline 174,800 \\ & 170,959 \\ & 175,764 \end{aligned}$ | $\begin{array}{r} \hline 3,841 \\ (4,805) \end{array}$ | $\begin{array}{\|r\|} \hline 163,100 \\ 46,030 \\ 50,795 \\ \hline \end{array}$ | $\begin{aligned} & \hline \hline 117,070 \\ & (4,765) \end{aligned}$ | $\begin{aligned} & \hline \hline 45,400 \\ & 39,022 \\ & 37,681 \\ & \hline \end{aligned}$ | 6,378 | $\begin{aligned} & \hline 23,200 \\ & 21,410 \\ & 19,429 \\ & \hline \end{aligned}$ | 1,790 1,981 | $\begin{aligned} & \hline 23,500 \\ & 23,422 \\ & 23,974 \\ & \hline \end{aligned}$ | 78 ( 552) | $\begin{aligned} & 430,000 \\ & 300,844 \\ & 307,645 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline \hline 129,156 \\ & (6,801) \end{aligned}$ |

(Note) The above revenue are revenue to outside customers (revenue after eliminating inside sales).
*The avove profit of Europe are before separating "Vegetable Oils and Fats" and "Industrial Chocolate".
Operating profit
(Unit: JPY 1 million)

|  | FY | Japan |  | Americas |  | Southeast Asia |  | China |  | Europe |  | Eliminated |  | Group administrative expenses |  | Consolidated Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | VS. <br> Previous <br> Year |  | VS. <br> Previous Year |  | VS. <br> Previous Year |  | VS. <br> Previous Year |  | VS. <br> Previous <br> Year |  | VS. <br> Previous <br> Year |  | VS. <br> Previous Year |  | VS. <br> Previous Year |
| Vegetable Oils and Fats | $\begin{gathered} \hline 2019 \mathrm{E} \\ 2018 \\ 2017 \\ \hline \end{gathered}$ | $\begin{aligned} & \hline 3,662 \\ & 3,984 \\ & 2,785 \\ & \hline \end{aligned}$ | $\begin{array}{r} (322) \\ 1,199 \\ 0 \end{array}$ | $\begin{aligned} & \hline 2,210 \\ & 1,753 \\ & 2,298 \\ & \hline \end{aligned}$ | $\begin{array}{r} 457 \\ (545) \end{array}$ | $\begin{array}{r} 1,498 \\ 929 \\ 1,213 \\ \hline \end{array}$ | $\begin{array}{r} 569 \\ (284) \end{array}$ | $\begin{aligned} & \hline 419 \\ & 306 \\ & 492 \end{aligned}$ | $\begin{array}{r} 113 \\ (186) \end{array}$ | $\begin{array}{r} \hline 1,294 \\ 1,165 \\ 430 \\ \hline \end{array}$ | $\begin{aligned} & 129 \\ & 735 \end{aligned}$ | 1 9 67 | $\begin{array}{r} (8) \\ (58) \end{array}$ |  |  | $\begin{aligned} & \hline 9,084 \\ & 8,148 \\ & 7,288 \\ & \hline \end{aligned}$ | 936 860 |
| Industrial <br> Chocolate | $\begin{aligned} & \hline 2019 \mathrm{E} \\ & 2018 \\ & 2017 \end{aligned}$ | $\begin{aligned} & \hline 6,687 \\ & 6,446 \\ & 6,144 \end{aligned}$ | $\begin{aligned} & 241 \\ & 302 \end{aligned}$ | $\begin{aligned} & \hline 2,351 \\ & 1,360 \\ & 1,403 \end{aligned}$ | $\begin{array}{r} 991 \\ (43) \end{array}$ | $\begin{array}{r} 1,141 \\ 961 \\ 786 \\ \hline \end{array}$ | $\begin{aligned} & 180 \\ & 175 \end{aligned}$ | $\begin{array}{r} 74 \\ (28) \\ 108 \end{array}$ | $\begin{array}{r} 102 \\ (136) \end{array}$ |  |  | 43 $(1,306)$ 41 | 1,349 $(1,347)$ |  |  | $\begin{array}{r} \hline 10,296 \\ 7,432 \\ 8,483 \end{array}$ | $\begin{array}{r} 2,864 \\ (1,051) \end{array}$ |
| Emulsified and Fermented Ingredients | $\begin{gathered} \hline 2019 \mathrm{E} \\ 2018 \\ 2017 \\ \hline \end{gathered}$ | $\begin{aligned} & \hline 2,363 \\ & 1,830 \\ & 2,622 \\ & \hline \end{aligned}$ | $\begin{array}{r} 533 \\ (792) \end{array}$ |  |  | $\begin{array}{r} 868 \\ 198 \\ 1,254 \\ \hline \end{array}$ | $\begin{array}{r} 670 \\ (1,056) \end{array}$ | $\begin{array}{r} \hline 1,117 \\ 991 \\ 583 \\ \hline \end{array}$ | 126 408 |  |  | ( 49) 300 15 | ( 349$)$ 285 |  |  | $\begin{aligned} & \hline 4,300 \\ & 3,320 \\ & 4,472 \\ & \hline \end{aligned}$ | $\begin{array}{r} 980 \\ (1,152) \end{array}$ |
| Soy-based Ingredients | $\begin{gathered} 2019 \mathrm{E} \\ 2018 \\ 2017 \\ \hline \end{gathered}$ | $\begin{aligned} & \hline 3,433 \\ & 2,648 \\ & 3,170 \\ & \hline \end{aligned}$ | $\begin{array}{r} 785 \\ (522) \end{array}$ |  |  |  |  | $\begin{aligned} & \hline 559 \\ & 584 \\ & 305 \\ & \hline \end{aligned}$ | $(25)$ 279 |  |  | 138 56 70 | 82 $(14)$ |  |  | $\begin{aligned} & \hline 4,130 \\ & 3,289 \\ & 3,546 \\ & \hline \end{aligned}$ | $\begin{array}{r} 841 \\ (257) \end{array}$ |
| Consolidated adjustment | $\begin{aligned} & \hline 2019 \mathrm{E} \\ & 2018 \\ & 2017 \end{aligned}$ | $\begin{array}{r} \hline 232 \\ (1,188) \\ 248 \\ \hline \end{array}$ | $\begin{array}{r} 1,420 \\ (1,436) \end{array}$ | $\begin{array}{r} \hline 0 \\ (9) \\ 7 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ (16) \end{array}$ | $\begin{array}{r} 15 \\ (45) \\ (7) \\ \hline \end{array}$ | $\begin{array}{r} 60 \\ (38) \end{array}$ | ( 29) | ( 29) |  |  | $\begin{array}{r} \hline(218) \\ 1,243 \\ (248) \\ \hline \end{array}$ | $(1,461)$ 1,491 |  |  |  |  |
| Group administrative expenses | $\begin{gathered} \hline 2019 \mathrm{E} \\ 2018 \\ 2017 \\ \hline \hline \end{gathered}$ |  |  |  |  |  |  |  |  |  |  |  |  | $(3,809)$ $(3,665)$ $(3,308)$ | $\begin{aligned} & (144) \\ & (357) \end{aligned}$ | $\left.\begin{array}{\|l\|} \hline(3,809) \\ (3,665) \\ (3,308) \end{array}\right)$ | $\begin{aligned} & (144) \\ & (357) \end{aligned}$ |
| Operaing profit total | $\begin{gathered} \hline 2019 \mathrm{E} \\ 2018 \\ 2017 \end{gathered}$ | $\begin{aligned} & \hline \hline 16,377 \\ & 13,722 \\ & 14,971 \end{aligned}$ | $\begin{array}{r} 2,655 \\ (1,249) \end{array}$ | $\begin{aligned} & \hline \hline 4,561 \\ & 3,103 \\ & 3,709 \end{aligned}$ | $\begin{aligned} & \hline \hline 1,458 \\ & (606) \end{aligned}$ | $\begin{aligned} & \hline \hline 3,523 \\ & 2,044 \\ & 3,246 \\ & \hline \end{aligned}$ | $\begin{array}{r} 1,479 \\ (1,202) \end{array}$ | $\begin{aligned} & \hline \hline 2,140 \\ & 1,853 \\ & 1,487 \end{aligned}$ | $\begin{aligned} & \hline 287 \\ & 366 \end{aligned}$ | $\begin{array}{r} \hline \hline 1,294 \\ 1,165 \\ 430 \end{array}$ | $\begin{aligned} & \hline 129 \\ & 735 \end{aligned}$ | $\begin{array}{r} \hline \hline(85) \\ 301 \\ (55) \end{array}$ | $\begin{array}{r} \hline \hline 386) \\ 356 \end{array}$ | $(3,809)$ $(3,665)$ $(3,308)$ | $\begin{aligned} & \hline \hline(144) \\ & (357) \end{aligned}$ | $\begin{aligned} & \hline \hline 24,000 \\ & 18,525 \\ & 20,481 \end{aligned}$ | $\begin{array}{r} 5,475 \\ (1,956) \end{array}$ |

*Will change segments and segment names. Changing confectionary and bakery ingredients to industrial chocolate and emulsified and fermented ingredients, oils and fats to vegetable oils and fats,
and soy to soy-based ingredients.
*The avove operating profit of Europe are before separating "Vegetable Oils and Fats" and "Industrial Chocolate".

- From FY2018, we have changed format so that corporate expenses recorded for the Group main office and certain area management company are indicated separately.
- Will change segments and segment names. Changing confectionary and bakery ingredients to industrial chocolate and emulsified and fermented ingredients, oils and fats to vegetable oils and fats, and soy to soy-based ingredients. We will also change areas from Asia to Southeast Asia and China.


## - Key points

| Segment | Area | FY2018 | FY2019 |
| :---: | :---: | :---: | :---: |
| Vegetable Oils and Fats | Japan | Profit improved on stable raw materials prices and a continued focus on profitability. | We will continue to focus on profitable sales but expect profits to decline. |
|  | Americas | Profits declined mainly due to climate and other special factors. | We forecast increased profits on growth in sales of hard butters for chocolate and other products. |
|  | Southeast Asia | Profits declined on decreased sales of raw materials such as commodity oils and fats. | We are planning for increase profits on growth in sales of hard butters for chocolate. |
| Industrial Chocolate | Japan | Sales were firm for gift products and colored chocolate. | We expect increased profits on contributions from the expanded colored chocolate production line, and other factors. |
|  | Americas | We focused on profitable sales but profit decline on depreciation of the Brazilian real and other factors. | We are planning for increased profits on contributions from the new consolidation of Blommer. |
|  | Southeast Asia, China | Profits increased thanks to firm sales in China. | In addition to the consolidation of IFS, we will implement sales expansion strategies to increase sales in Southeast Asia and China. |
| Emulsified and Fermented Ingredients |  | Sales grew thanks to the start of operations of new plant in China but profit decreased on lower sales in Japan. | We plan to increase profits by expanding sales in new Japanese markets and earning full-year contributions from new plant in China. |
| Soy-based ingredients |  | Profits declined due to decreased sales resulting from the renovations at the plant making soy protein foods. | We will increase profits by recovering sales of soy protein foods. |

## -9. Mid-term strategic products Sales volume (YoY)

| Segment | Product |  | FY2017 |  |  |  |  |  | $\begin{gathered} \text { FY } \\ 2017 \end{gathered}$ | FY2018 |  |  |  |  |  | $\begin{gathered} \text { FY } \\ 2018 \end{gathered}$ | $\begin{array}{\|l\|} \hline \text { FY2019 } \\ \hline \end{array}$ <br> 1Q | $\begin{gathered} \text { FY } \\ 2019 \text { E } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1Q | 2Q | $\begin{array}{r} \text { 1st } \\ \text { half } \\ \hline \end{array}$ | 3Q | 4Q | $\begin{aligned} & \text { 2nd } \\ & \text { half } \end{aligned}$ |  | 1Q | 2Q | $\begin{array}{r} \text { 1st } \\ \text { half } \\ \hline \end{array}$ | 3Q | 4Q | $\begin{aligned} & \text { 2nd } \\ & \text { half } \end{aligned}$ |  |  |  |
| Vegetable Oils and Fats | Hard butters for chocolate | Japan | 105\% | 90\% | 97\% | 102\% | 100\% | 101\% | 99\% | 96\% | 98\% | 97\% | 96\% | 96\% | 96\% | 97\% | 97\% | 100\% |
|  |  | Americas | 89\% | 89\% | 89\% | 76\% | 88\% | 82\% | 85\% | 104\% | 103\% | 104\% | 109\% | 93\% | 101\% | 102\% | 98\% | 119\% |
|  |  | SE Asia | 92\% | 98\% | 95\% | 133\% | 111\% | 122\% | 108\% | 112\% | 102\% | 107\% | 80\% | 98\% | 88\% | 97\% | 98\% | 102\% |
|  |  | China | 106\% | 97\% | 102\% | 128\% | 116\% | 122\% | 114\% | 83\% | 103\% | 90\% | 96\% | 87\% | 91\% | 91\% | 73\% | 103\% |
|  |  | Europe | 113\% | 91\% | 102\% | 100\% | 105\% | 102\% | 102\% | 92\% | 105\% | 98\% | 90\% | 90\% | 90\% | 93\% | 84\% | 98\% |
|  |  | Total | 96\% | 93\% | 95\% | 105\% | 102\% | 104\% | 99\% | 103\% | 102\% | 103\% | 91\% | 95\% | 93\% | 97\% | 94\% | 105\% |
| Industrial Chocolate | Chocolate | Japan | 99\% | 101\% | 100\% | 99\% | 107\% | 103\% | 102\% | 102\% | 91\% | 96\% | 99\% | 90\% | 95\% | 96\% | 93\% | 103\% |
|  |  | Americas | 100\% | 72\% | 89\% | 91\% | 89\% | 90\% | 89\% | 93\% | 92\% | 92\% | 102\% | 135\% | 110\% | 101\% | 87\% | 106\% |
|  |  | SE Asia | 128\% | 121\% | 124\% | 147\% | 107\% | 123\% | 124\% | 104\% | 98\% | 101\% | 101\% | 107\% | 104\% | 103\% | 120\% | 127\% |
|  |  | China | 88\% | 100\% | 95\% | 95\% | 85\% | 89\% | 92\% | 141\% | 114\% | 127\% | 114\% | 121\% | 118\% | 122\% | 99\% | 106\% |
|  |  | Europe | 114\% | 106\% | 110\% | 104\% | 101\% | 102\% | 105\% | 122\% | 131\% | 127\% | 91\% | 117\% | 105\% | 123\% | 123\% | 105\% |
|  |  | Total | 104\% | 95\% | 100\% | 103\% | 99\% | 101\% | 101\% | 100\% | 96\% | 98\% | 105\% | 110\% | 107\% | 103\% | 102\% | 110\% |
|  |  | Blommer(Ref) | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 107\% | - |
| Emulsified and Fermented Ingredients | Cream | Japan | 93\% | 105\% | 98\% | 110\% | 110\% | 110\% | 104\% | 104\% | 101\% | 102\% | 94\% | 99\% | 96\% | 99\% | 107\% | 103\% |
|  |  | SE Asia | 95\% | 117\% | 107\% | 131\% | 137\% | 134\% | 120\% | 132\% | 103\% | 115\% | 99\% | 106\% | 103\% | 109\% | 129\% | 116\% |
|  | Margarine / shortening | Japan | 100\% | 94\% | 97\% | 98\% | 100\% | 99\% | 98\% | 96\% | 98\% | 97\% | 96\% | 92\% | 94\% | 96\% | 84\% | 94\% |
|  |  | China | 112\% | 114\% | 113\% | 116\% | 104\% | 110\% | 110\% | 95\% | 99\% | 97\% | 92\% | 122\% | 106\% | 103\% | 94\% | 145\% |
|  | Filling | China | 160\% | 159\% | 160\% | 178\% | 145\% | 159\% | 160\% | 161\% | 132\% | 145\% | 139\% | 141\% | 140\% | 142\% | 115\% | 116\% |
| Soy-based Ingredients | Soy protein ingredients | Japan | 105\% | 106\% | 105\% | 100\% | 100\% | 100\% | 103\% | 104\% | 104\% | 104\% | 105\% | 102\% | 104\% | 104\% | 101\% | 103\% |
|  | Soy protein foods | Japan | 94\% | 99\% | 97\% | 84\% | 81\% | 83\% | 89\% | 83\% | 84\% | 83\% | 103\% | 105\% | 104\% | 93\% | 108\% | 106\% |
|  | Functional agents | Japan | 106\% | 111\% | 108\% | 96\% | 99\% | 98\% | 103\% | 96\% | 107\% | 102\% | 91\% | 107\% | 99\% | 101\% | 96\% | 113\% |

*1 Blommer is no included
*2 Blommer incorporate in the Fuji Oil Group P/L is carried out from February to April as 1Q.
YoY comparison figures are calculated based on the same period as the consolidated fiscal year.

■Key points(FY2019 Q1)

| Vegetable <br> Oils and Fats | Japan decreased on a continued focus on profitable sales. In the Americas, sales were firm but decreased year on year. <br> In Southeast Asia, sales were relatively firm but decreased year on year. |
| :---: | :--- |
| Industrial <br> Chocolate | In Japan, income decreased on lower sales of chocolate for ice cream and, in the Americas, a shift in the timing of Easter resulted in the dispersal of <br> shipment timing. In Southeast Asia, income thanks to contributions from Industrial Food Servings (Australia) purchased in July 2018 and firm sales of <br> colored items in Australia. Blommer income increased on firm sales in the North America. |
| Emulsified and <br> Fermented <br> Ingredients | In Japan, sales of cream to dessert and café chain markets increased. Sales volume for margarine and shortening decreased due to a focus on improved <br> profitability. In Southeast Asia, sales increased in areas such as Thailand and India. In China, income decreased for margarine and shortening following a <br> normalization following a large increase in sales through the previous fiscal year. Sales of filling were favorable, recording double-digit growth. |
| Soy-based <br> Ingredients | Soy protein ingredients were favorable on sales for protein products. <br> Soy protein foods increased thanks to a recovery from the decline following plant renovations last year. Functional agent sales declined on a shift in sales <br> timing. |

## -10. Market prices for major related raw materials / Major currency rates

- 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, 2017 set to 100.


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

Raw palm oil (CIF Rotterdam JPY/KG)

EU butter (published by USDA)

Raw Palm Kernel oil (CIF Rotterdam
JPY/KG))

## Major currency rates

|  |  | FY2018 | FY2018 | FY2019 | vs. Previous Year |  | FY2019 |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  |  | Q1 |  | Q1 | Difference | Change | forecast |
| $\$$ | P/L | 108.30 | 110.43 | 110.20 | 1.90 | $+1.8 \%$ | 113.00 |
|  | B/S | 106.24 | 111.00 | 110.99 | +4.75 | $+4.5 \%$ |  |
| BRL | P/L | 33.40 | 30.38 | 29.23 | $(4.17)$ | $(12.5) \%$ | 28.25 |
|  | B/S | 31.97 | 28.65 | 28.49 | $(3.48)$ | $(10.9) \%$ |  |
| $€$ | P/L | 133.22 | 130.42 | 125.15 | $(8.07)$ | $(6.1) \%$ | 132.00 |
|  | B/S | 130.52 | 127.00 | 124.56 | $(5.96)$ | $(4.6) \%$ |  |
| RMB | P/L | 17.05 | 16.72 | 16.33 | $(0.72)$ | $(4.2) \%$ | 16.50 |
|  | B/S | 16.92 | 16.16 | 16.47 | $(0.45)$ | $(2.7) \%$ |  |

Our group uses exchange contracts for purchasing

*Blommer is no included

## -12.Topics

| May 2019 | Support of the recommendations of the Task Force on Climate-related Financial <br> Disclosure (TCFD) and Participation in the TCFD Consortium |
| :--- | :--- |
| June 2019 | Issuing Public Hybrid Bonds(Subordinated Bonds) |
| July 2019 | Publish 2019 Sustainability Report (in Japanese) |
|  | Establishment of Fuji Brandenburg GmbH |


[^0]:    * Goodwill in a broad sence

