## Supplementary Materials

The Second Quarter of the Term Ending March 31, 2019

November 6, 2018
TSUMURA \& CO.
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Consolidated Statements of Cash FlowsProduct sales
(Million yen)

|  | FY 3/2018 2Q cumulative |  | FY 3/2019 2Q cumulative |  | Year-on-year |  | 2Q cumulative plan |  | Vs.planned |  | Full-year forecast for FY 3/2019 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount | \% of sales | Amount | \% of sales | Amount | \% | Amount | \% of sales | Amount | \% | Amount | \% of sales | Year-on-year (Amount) | Year-on-year <br> (\%) |
| Net sales | 58,282 | 100.0\% | 58,268 | 100.0\% | (14) | (0.0)\% | 58,900 | 100.0\% | (631) | (1.1)\% | 120,500 | 100.0\% | 2,620 | 2.2\% |
| Cost of sales | 24,404 | 41.9\% | 23,536 | 40.4\% | (868) | (3.6)\% | 23,600 | 40.1\% | (63) | (0.3)\% | 49,000 | 40.7\% | (603) | (1.2)\% |
| Gross profit on sales | 33,878 | 58.1\% | 34,732 | 59.6\% | 854 | 2.5\% | 35,300 | 59.9\% | (567) | (1.6)\% | 71,500 | 59.3\% | 3,224 | 4.7\% |
| Selling, general and administrative expenses | 24,893 | 42.7\% | 25,782 | 44.2\% | 889 | 3.6\% | 26,200 | 44.5\% | (417) | (1.6)\% | 54,000 | 44.8\% | 2,775 | 5.4\% |
| Operating profit | 8,985 | 15.4\% | 8,950 | 15.4\% | (35) | (0.4)\% | 9,100 | 15.4\% | (149) | (1.6)\% | 17,500 | 14.5\% | 449 | 2.6\% |
| Ordinary profit | 9,248 | 15.9\% | 9,566 | 16.4\% | 317 | 3.4\% | 9,100 | 15.4\% | 466 | 5.1\% | 18,000 | 14.9\% | 85 | 0.5\% |
| Profit attributable to owners of parent | 6,614 | 11.3\% | 7,082 | 12.2\% | 468 | 7.1\% | 6,800 | 11.5\% | 282 | 4.2\% | 12,800 | 10.6\% | $(1,704)$ | (11.8)\% |

Capital investments, R\&D expenses, etc.
(Million yen)

|  | FY 3/2018 2Q cumulative |  | FY 3/2019 2Q cumulative |  | Year-on-year |  | 2Q cumulative plan |  | Vs.planned |  | Full-year forecast for FY 3/2019 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount | \% of sales | Amount | \% of sales | Amount | \% | Amount | \% of sales | Amount | \% | Amount | \% of sales | Year-on-year (Amount) | Year-on-year <br> (\%) |
| Capital investments | 6,305 | 10.8\% | 3,138 | 5.4\% | $(3,167)$ | (50.2)\% | 4,800 | 8.1\% | $(1,661)$ | (34.6)\% | 13,200 | 11.0\% | 1,287 | 10.8\% |
| R\&D expenses | 2,984 | 5.1\% | 2,998 | 5.1\% | 13 | 0.4\% | 3,300 | 5.6\% | (301) | (9.1)\% | 6,300 | 5.2\% | 251 | 4.2\% |
| Advertising cost | 250 | 0.4\% | 313 | 0.5\% | 63 | 25.2\% | 300 | 0.5\% | 13 | 4.5\% | 900 | 0.7\% | 28 | 3.3\% |
| Depreciation | 3,028 | 5.2\% | 3,146 | 5.4\% | 118 | 3.9\% | 3,200 | 5.4\% | (53) | (1.7)\% | 6,600 | 5.5\% | 442 | 7.2\% |
| Personnel expenses | 14,839 | 25.5\% | 15,116 | 25.9\% | 276 | 1.9\% | 15,300 | 26.0\% | (183) | (1.2)\% | 30,900 | 25.6\% | 897 | 3.0\% |

Growth rates of 129 prescription Kampo products

|  | FY 3/2014 | FY 3/2015 | FY 3/2016 | FY 3/2017 | FY 3/2018 | FY 3/2019 | FY 3/2019 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 1Q |  |  |  |  |  |  |  |\(\left|\begin{array}{c}2Q <br>

cumulative\end{array}\right|\)

Product sales
(Million yen)

| Rank |  | No. | Product Name | $\begin{gathered} \mathrm{FY} 3 / 20182 \mathrm{Q} \\ \text { cumulative } \end{gathered}$ | $\begin{gathered} \mathrm{FY} 3 / 20192 \mathrm{Q} \\ \text { cumulative } \end{gathered}$ | Year-on-year <br> (Amount) | Year-on-year (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | i | 100 | Daikenchuto | 5,351 | 5,226 | (125) | (2.3)\% |
| 2 |  | 54 | Yokukansan | 3,864 | 3,848 | (16) | (0.4)\% |
| 3 | G | 41 | Hochuekkito | 3,699 | 3,680 | (18) | (0.5)\% |
| 4 | 佼 | 43 | Rikkunshito | 3,577 | 3,559 | (18) | (0.5)\% |
| 5 | G | 68 | Shakuyakukanzoto | 2,660 | 2,629 | (30) | (1.2)\% |
| 6 | G | 24 | Kamishoyosan | 2,342 | 2,263 | (79) | (3.4)\% |
| 7 | G | 17 | Goreisan | 1,921 | 2,112 | 190 | 9.9\% |
| 8 | G | 29 | Bakumondoto | 2,002 | 2,004 | 1 | 0.1\% |
| 9 | 行 | 107 | Goshajinkigan | 1,889 | 1,806 | (82) | (4.4)\% |
| 10 |  | 114 | Saireito | 1,812 | 1,793 | (18) | (1.0)\% |
| 22 | i | 14 | Hangeshashinto | 692 | 670 | (22) | (3.2)\% |
|  |  |  | Total of "Drug Fostering" Program formulations | 15,375 | 15,110 | (265) | (1.7)\% |
|  |  |  | Total of Growing formulations | 12,627 | 12,691 | 63 | 0.5\% |
|  |  |  | Total of 129 prescription Kampo products | 55,784 | 55,799 | 14 | 0.0\% |

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G : Growing formulations

Consolidated Balance Sheets
(Million yen)

|  | As of March 31, <br> 2018 | As of September 30, <br> 2018 | Increase / decrease |
| :--- | ---: | ---: | ---: |
| Total assets | 292,379 | 278,880 | $(13,499)$ |
| Current assets | 190,888 | 184,517 | $(6,371)$ |
| Liquid assets | 129,926 | 117,357 | $(12,568)$ |
| Inventories | 49,994 | 50,713 | 718 |
| Non-current assets | 101,491 | 94,363 | $(7,128)$ |
| Property, plant and equipment | 71,329 | 71,015 | $(313)$ |
| Total liabilities | 95,846 | 77,596 | $(18,250)$ |
| Current liabilities | 48,766 | 29,922 | $(18,843)$ |
| Non-current liabilities | 47,080 | 47,673 | 592 |
| Total net assets | 196,533 | 201,283 | 4,750 |

*The Company adopted "Partial Amendments to Accounting Standard for Tax Effect Accounting", etc. at the beginning of the first quarter under review.
Accordingly, the figures for the year ended March 31, 2018 were adjusted retrospectively in accordance with this change.

Consolidated Statements of Cash Flows
(Million yen)

|  | FY $3 / 20182 \mathrm{Q}$ <br> cumulative | $\mathrm{FY} 3 / 20192 \mathrm{Q}$ <br> cumulative | Year-on-year |
| :--- | ---: | ---: | ---: |
| Cash flows from operating activities | 11,413 | 4,479 | $(6,934)$ |
| Cash flows from investing activities | $(19,011)$ | $(4,534)$ | 14,476 |
| Cash flows from financing activities | 25,317 | $(17,523)$ | $(42,841)$ |
| Cash and cash equivalents at the end of the quarter | 47,439 | 60,014 | 12,574 |

## Quarterly data

Consolidated Statements of Income
(Million yen)

|  | FY 3/2018 |  |  |  | FY 3/2019 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1Q | $\begin{gathered} 2 \mathrm{Q} \\ \text { cumulative } \end{gathered}$ | $\overline{3 Q}$ <br> cumulative | $4 \mathrm{Q}$ <br> cumulative | 1Q | $2 \mathrm{Q}$ <br> cumulative | $\overline{3 Q}$ <br> cumulative | $\begin{gathered} 4 \mathrm{Q} \\ \text { cumulative } \end{gathered}$ |
| Net sales | 29,068 | 58,282 | 90,911 | 117,879 | 29,776 | 58,268 |  |  |
| Cost of sales | 12,366 | 24,404 | 37,755 | 49,603 | 12,421 | 23,536 | - |  |
| Gross profit on sales | 16,701 | 33,878 | 53,155 | 68,275 | 17,354 | 34,732 | - |  |
| Selling, general and administrative expenses | 12,259 | 24,893 | 38,020 | 51,224 | 12,795 | 25,782 | - |  |
| Operating profit | 4,441 | 8,985 | 15,135 | 17,050 | 4,559 | 8,950 | - |  |
| Ordinary profit | 4,579 | 9,248 | 15,684 | 17,914 | 4,917 | 9,566 | - | - |
| Profit attributable to owners of parent | 3,194 | 6,614 | 12,302 | 14,504 | 3,516 | 7,082 | - | - |

Consolidated Balance Sheets
(Million yen)

|  | FY 3/2018 |  |  |  | FY 3/2019 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{\|c} \hline \text { The end of } \\ 1 Q \\ \hline \end{array}$ | The end of <br> 2 Q <br> 257,593 | $\begin{gathered} \hline \text { The end of } \\ 3 Q \\ \hline \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { The end of } \\ 4 Q \\ \hline \end{array}$ | The end of <br> 1 Q <br> 279218 | $\begin{gathered} \text { The end of } \\ 2 Q \\ \hline \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { The end of } \\ 3 Q \\ \hline \end{array}$ | $\begin{array}{c\|} \hline \text { The end of } \\ 4 \mathrm{Q} \\ \hline \end{array}$ |
| Total assets | 253,892 | 257,593 | 287,685 | 292,379 | 279,181 | 278,880 |  |  |
| Current assets | 164,400 | 165,760 | 198,145 | 190,888 | 186,428 | 184,517 |  |  |
| Liquid assets | 102,889 | 104,303 | 136,476 | 129,926 | 125,182 | 117,357 |  |  |
| Inventories | 50,312 | 48,887 | 49,738 | 49,994 | 49,711 | 50,713 |  |  |
| Non-current assets | 89,491 | 91,833 | 89,540 | 101,491 | 92,752 | 94,363 | - |  |
| Property, plant and equipment | 65,508 | 68,141 | 68,321 | 71,329 | 71,326 | 71,015 |  |  |
| Total liabilities | 95,384 | 95,143 | 92,220 | 95,846 | 81,521 | 77,596 | - |  |
| Current liabilities | 49,198 | 48,200 | 43,875 | 48,766 | 34,806 | 29,922 | - | - |
| Non-current liabilities | 46,185 | 46,942 | 48,344 | 47,080 | 46,714 | 47,673 | - | - |
| Total net assets | 158,508 | 162,450 | 195,465 | 196,533 | 197,659 | 201,283 |  |  |

*The Company adopted "Partial Amendments to Accounting Standard for Tax Effect Accounting", etc. at the beginning of the first quarter under review. Accordingly, the figures for the year ended March 31, 2018 were adjusted retrospectively in accordance with this change.

Consolidated Statements of Cash Flows
(Million yen)

|  | FY 3/2018 |  |  |  | FY 3/2019 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 Q | $\begin{array}{c\|} \hline 2 \mathrm{Q} \\ \text { cumulative } \end{array}$ | $\begin{array}{c\|} \hline 3 \mathrm{Q} \\ \text { cumulative } \end{array}$ | $\begin{array}{c\|} \hline 4 \mathrm{Q} \\ \text { cumulative } \end{array}$ | 1 Q | $\begin{array}{\|c\|} \hline 2 \mathrm{Q} \\ \text { cumulative } \\ \hline \end{array}$ | $\begin{array}{c\|} \hline 3 \mathrm{Q} \\ \text { cumulative } \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 4 \mathrm{Q} \\ \text { cumulative } \end{array}$ |
| Cash flows from operating activities | 8,631 | 11,413 | 14,655 | 21,066 | 5,185 | 4,479 |  |  |
| Cash flows from investing activities | $(1,219)$ | (19,011) | $(18,433)$ | $(23,354)$ | 1,103 | $(4,534)$ |  |  |
| Cash flows from financing activities | 25,436 | 25,317 | 50,416 | 50,305 | $(17,351)$ | $(17,523)$ |  |  |
| Cash and cash equivalents at the end of the quarter | 62,504 | 47,439 | 76,573 | 78,313 | 66,888 | 60,014 |  |  |

Product sales
(Million yen)

| No. / Product Name | FY 3/2018 |  |  |  | FY 3/2019 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1Q | $\begin{array}{\|c\|} \hline 2 \mathrm{Q} \\ \text { cumulative } \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 3 \mathrm{Q} \\ \text { cumulative } \end{array}$ | $4 \mathrm{Q}$ <br> cumulative | 1Q | $\begin{array}{c\|} \hline 2 \mathrm{Q} \\ \text { cumulative } \end{array}$ | $\begin{gathered} 3 \mathrm{Q} \\ \text { cumulative } \end{gathered}$ | $\begin{gathered} 4 \mathrm{Q} \\ \text { cumulative } \end{gathered}$ |
| 100 / Daikenchuto | 2,661 | 5,351 | 8,225 | 10,584 | 2,704 | 5,226 |  |  |
| 54 / Yokukansan | 1,922 | 3,864 | 5,903 | 7,571 | 1,956 | 3,848 |  |  |
| 43 / Rikkunshito | 1,742 | 3,577 | 5,494 | 7,044 | 1,783 | 3,559 |  |  |
| 107 / Goshajinkigan | 946 | 1,889 | 2,892 | 3,686 | 926 | 1,806 |  |  |
| 14 / Hangeshashinto | 344 | 692 | 1,055 | 1,334 | 345 | 670 |  |  |
| Total of "Drug Fostering" Program formulations | 7,617 | 15,375 | 23,570 | 30,221 | 7,715 | 15,110 |  | - |
| 41 / Hochuekkito | 1,739 | 3,699 | 5,588 | 7,098 | 1,766 | 3,680 |  | - |
| 68 / Shakuyakukanzoto | 1,292 | 2,660 | 3,988 | 5,031 | 1,310 | 2,629 | - |  |
| 29 / Bakumondoto | 1,073 | 2,002 | 3,382 | 4,511 | 1,091 | 2,004 | - | - |
| 24 / Kamishoyosan | 1,148 | 2,342 | 3,577 | 4,534 | 1,155 | 2,263 | - |  |
| 17 / Goreisan | 907 | 1,921 | 2,913 | 3,722 | 1,020 | 2,112 | - |  |
| Total of Growing formulations | 6,161 | 12,627 | 19,449 | 24,898 | 6,344 | 12,691 | - | - |
| Total of "Drug Fostering" Program formulations and Growing formulations | 13,778 | 28,002 | 43,020 | 55,120 | 14,060 | 27,801 | - | - |
| Total of 129 prescription Kampo products | 27,827 | 55,784 | 86,780 | 112,274 | 28,526 | 55,799 |  | - |

