# First 3 Quarters of Fiscal 2018 

## Supplementary Materials

HOGY MEDICAL Co., Ltd.
January 21, 2019

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## (Notes Concerning Forward-Looking Statements)

Projections throughout these materials are provided as a reference for investors. They are based on estimates and forecasts, and shall not be regarded as pledges or guarantees. They shall be used on the full acknowledgment that actual results may naturally differ from projections.

Fiscal 2018 Statements of Income (Consolidated)

First Half $\quad ¥$ millions, rounded down

|  | Sept. 2018 <br> Interim Results |  | Sept. 2017 <br> Interim Results |  | Year-on-Year Comparison |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount | \% of total | Amount | \% of total | Amount | \% |
| Net sales | 18,238 | 100.0 | 18,427 | 100.0 | $\triangle 188$ | 99.0 |
| Cost of Sales | 10,733 | 58.8 | 11,173 | 60.6 | $\triangle 439$ | 96.1 |
| Gross profit | 7,505 | 41.2 | 7,254 | 39.4 | 250 | 103.5 |
| SG\&A expenses | 5,064 | 27.8 | 4,425 | 24.0 | 639 | 114.4 |
| Operating income | 2,440 | 13.4 | 2,829 | 15.4 | $\triangle 388$ | 86.3 |
| Other income | 123 |  | 103 |  | 20 |  |
| Other expenses | 83 |  | 57 |  | 26 |  |
| Ordinary income | 2,480 | 13.6 | 2,875 | 15.6 | $\triangle 394$ | 86.3 |
| Extraordinary income | 3,998 |  | 2,224 |  | 1,773 |  |
| Extraordinary expenses | 1 |  | 20 |  | $\triangle 19$ |  |
| Income before income taxes and minority interests | 6,477 | 35.5 | 5,078 | 27.6 | 1,398 | 127.5 |
| Corporation tax, etc. | 1,942 |  | 1,492 |  | 450 |  |
| (Tax burden) | 30.0\% |  | 29.4\% |  |  |  |
| Minority interests | 0 |  | 0 |  | 0 |  |
| Profit attributable to owners of parent | 4,534 | 24.9 | 3,586 | 19.5 | 948 | 126.4 |
| EPS (total shares) | $¥ 138.74$ |  | $¥ 109.73$ |  |  |  |
| EPS (minus treasury shares) | $¥ 147.41$ |  | $¥ 114.55$ |  |  |  |
| Number of shares outstanding | 32,682,310 |  | 32,682,310 |  |  |  |
| Weighted-average number of shares outstanding (after deducting treasury shares) | 30,760,964 |  | 31,307,630 |  |  |  |

Third Quarter $\quad \neq$ millions, rounded down

|  | Dec. 2018 <br> Results |  | Dec. 2017 <br> Results |  | Year-on-Year <br> Comparison |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount | \% of total | Amount | \% of total | Amount | \% |
| Net sales | 27,963 | 100.0 | 28,126 | 100.0 | $\triangle 163$ | 99.4 |
| Cost of Sales | 16,388 | 58.6 | 17,125 | 60.9 | $\triangle 737$ | 95.7 |
| Gross profit | 11,574 | 41.4 | 11,000 | 39.1 | 574 | 105.2 |
| SG\&A expenses | 7,649 | 27.4 | 6,757 | 24.0 | 892 | 113.2 |
| Operating income | 3,924 | 14.0 | 4,243 | 15.1 | $\triangle 318$ | 92.5 |
| Other income | 187 |  | 139 |  | 48 |  |
| Other expenses | 88 |  | 82 |  | 6 |  |
| Ordinary income | 4,024 | 14.4 | 4,300 | 15.3 | $\triangle 276$ | 93.6 |
| Extraordinary income | 3,998 |  | 2,224 |  | 1,773 |  |
| Extraordinary expenses | 2 |  | 20 |  | $\triangle 18$ |  |
| Income before income taxes and minority interests | 8,019 | 28.7 | 6,504 | 23.1 | 1,515 | 123.3 |
| Corporation tax, etc. | 2,390 |  | 1,909 |  | 481 |  |
| (Tax burden) | 29.8\% |  | 29.4\% |  |  |  |
| Minority interests | 0 |  | 0 |  | 0 |  |
| Profit attributable to owners of parent | 5,628 | 20.1 | 4,594 | 16.3 | 1,034 | 122.5 |
| EPS (total shares) | $¥ 172.22$ |  | $¥ 140.58$ |  |  |  |
| EPS (minus treasury shares) | $¥ 184.15$ | 48.873\% | $¥ 146.74$ |  |  |  |
| Number of shares outstanding Weighted-average number of shares | 32,682,310 |  | 32,682,310 |  |  |  |
| outstanding (after deducting treasury shares) | 30,565,435 |  | 31,310,734 |  |  |  |

Full Year $\quad ¥$ millions, rounded down

|  | Fiscal 2018 <br> Forecasts |  | Fiscal 2017 <br> Results |  | Year-on-Year Comparison |  | Fiscal 2018 Revised Plans |  | Revised Plan Comparison |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount | \% of total | Amount | \% of total | Amount | \% | Amount | \% of total | Amount | \% |
| Net sales | 37,020 | 100.0 | 36,918 | 100.0 | 101 | 100.3 | 37,020 | 100.0 |  | 100.0 |
| Cost of Sales | 21,920 | 59.2 | 22,450 | 60.8 | $\triangle 530$ | 97.6 | 21,920 | 59.2 |  | 100.0 |
| Gross profit | 15,100 | 40.8 | 14,467 | 39.2 | 632 | 104.4 | 15,100 | 40.8 |  | 100.0 |
| SG\&A expenses | 11,480 | 31.0 | 9,194 | 24.9 | 2,285 | 124.9 | 11,480 | 31.0 |  | 100.0 |
| Operating income | 3,620 | 9.8 | 5,273 | 14.3 | $\triangle 1,653$ | 68.6 | 3,620 | 9.8 |  | 100.0 |
| Other income | 190 |  | 161 |  | 28 |  | 190 |  |  |  |
| Other expenses | 100 |  | 54 |  | 45 |  | 100 |  |  |  |
| Ordinary income | 3,710 | 10.0 | 5,380 | 14.6 | $\triangle 1,670$ | 68.9 | 3,710 | 10.0 |  | 100.0 |
| Extraordinary income | 4,000 |  | 2,224 |  | 1,775 |  | 4,000 |  |  |  |
| Extraordinary expenses | - |  | 21 |  | $\triangle 21$ |  | - |  |  |  |
| Income before income taxes and minority interests | 7,710 | 20.8 | 7,583 | 20.5 | 126 | 101.7 | 7,710 | 20.8 |  | 100.0 |
| Corporation tax, etc. | 2,360 |  | 2,321 |  | 38 |  | 2,360 |  |  |  |
| (Tax burden) | 30.6\% |  | 30.6\% |  |  |  |  |  |  |  |
| Minority interests | - |  | 0 |  | $\triangle 0$ |  | - |  |  |  |
| Profit attributable to owners of parent | 5,350 | 14.5 | 5,262 | 14.3 | 87 | 101.7 | 5,350 | 14.5 |  | 100.0 |
| EPS (total shares) | $¥ 163.70$ |  | $¥ 161.01$ |  |  |  | $¥ 163.70$ |  |  |  |
| EPS (minus treasury shares) | $¥ 177.24$ |  | $¥ 168.04$ |  |  |  | $¥ 177.24$ |  |  |  |
| Number of shares outstanding Weighted-average number of shares | 32,682,310 |  | 32,682,310 |  |  |  | 32,682,310 |  |  |  |
| outstanding (after deducting treasury shares) | 30,185,098 |  | 31,314,063 |  |  |  | 30,185,098 |  |  |  |

Fiscal 2018 Sales by Product Grouping (Consolidated)
First Half $\quad \neq$ millions, rounded down

|  | Sept. 2018 <br> Interim Results |  | Sept. 2017 <br> Interim Results |  | Year-on-Year Comparison |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount | \% of total | Amount | \% of total | Amount | \% |
| Sterilization products | 1,740 | 9.5\% | 1,789 | 9.7\% | $\triangle 48$ | 97.3\% |
| Surgical products | 15,972 | 87.6\% | 16,094 | 87.3\% | $\triangle 122$ | 99.2\% |
| Treatment products | 95 | 0.5\% | 96 | 0.5\% | $\triangle 1$ | 98.7\% |
| Others | 430 | 2.4\% | 447 | 2.4\% | $\triangle 16$ | 96.3\% |
| Total | 18,238 | 100.0\% | 18,427 | 100.0\% | $\triangle 188$ | 99.0\% |
| Itemized surgical products |  |  |  |  |  |  |
| Non-woven products | 4,467 | 24.5\% | 4,610 | 25.0\% | $\triangle 143$ | 96.9\% |
| Other non-woven | 620 | 3.4\% | 661 | 3.6\% | $\triangle 40$ | 93.9\% |
| Kit products | 10,801 | 59.2\% | 10,708 | 58.1\% | 92 | 100.9\% |
| New products | 82 | 0.5\% | 114 | 0.6\% | $\triangle 31$ | 72.7\% |
| Itemized external sales by subsidiary |  |  |  |  |  |  |
| Non-woven products | 138 |  | 101 |  | 36 |  |
| Others(PT.HOGY) | 40 |  | 38 |  | 1 |  |

Third Quarter $\quad \neq$ millions, rounded down

|  | Dec. 2018 <br> Results |  | Dec. 2017 <br> Results |  | Year-on-Year Comparison |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount | \% of total | Amount | \% of total | Amount | \% |
| Sterilization products | 2,653 | 9.5\% | 2,705 | 9.6\% | $\triangle 51$ | 98.1\% |
| Surgical products | 24,522 | 87.7\% | 24,592 | 87.4\% | $\triangle 70$ | 99.7\% |
| Treatment products | 142 | 0.5\% | 146 | 0.5\% | $\triangle 3$ | 97.8\% |
| Others | 644 | 2.3\% | 681 | 2.4\% | $\triangle 37$ | 94.5\% |
| Total | 27,963 | 100.0\% | 28,126 | 100.0\% | $\triangle 163$ | 99.4\% |
| Itemized surgical products |  |  |  |  |  |  |
| Non-woven products | 6,852 | 24.5\% | 7,053 | 25.1\% | $\triangle 200$ | 97.2\% |
| Other non-woven | 967 | 3.5\% | 1,023 | 3.6\% | $\triangle 56$ | 94.5\% |
| Kit products | 16,586 | 59.3\% | 16,354 | 58.1\% | 232 | 101.4\% |
| New products | 115 | 0.4\% | 161 | 0.6\% | $\triangle 45$ | 71.6\% |
| Itemized external sales by subsidiary |  |  |  |  |  |  |
| Non-woven products | 206 |  | 158 |  | 48 |  |
| Others(PT.HOGY) | 65 |  | 62 |  | 2 |  |

Full Year $\quad \neq$ millions, rounded down

|  | Fiscal 2018 Forecasts |  | Fiscal 2017 <br> Results |  | Year-on-Year Comparison |  | Fiscal 2018 Revised Plans |  | Revised Plan Comparison |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount | \% of total | Amount | \% of total | Amount | \% | Amount | \% of total | Amount | \% |
| Sterilization products | 3,500 | 9.5\% | 3,548 | 9.6\% | $\triangle 48$ | 98.6\% | 3,500 | 9.5\% | - | 100.0\% |
| Surgical products | 32,480 | 87.7\% | 32,274 | 87.4\% | 205 | 100.6\% | 32,480 | 87.7\% | - | 100.0\% |
| Treatment products | 185 | 0.5\% | 192 | 0.5\% | $\triangle 7$ | 96.2\% | 185 | 0.5\% | - | 100.0\% |
| Others | 855 | 2.3\% | 903 | 2.4\% | $\triangle 48$ | 94.6\% | 855 | 2.3\% | - | 100.0\% |
| Total | 37,020 | 100.0\% | 36,918 | 100.0\% | 101 | 100.3\% | 37,020 | 100.0\% | - | 100.0\% |
| Itemized surgical products |  |  |  |  |  |  |  |  |  |  |
| Non-woven products | 8,840 | 23.9\% | 9,186 | 24.9\% | $\triangle 346$ | 96.2\% | 8,840 | 23.9\% | - | 100.0\% |
| Other non-woven | 1,260 | 3.4\% | 1,332 | 3.6\% | $\triangle 72$ | 94.6\% | 1,260 | 3.4\% | - | 100.0\% |
| Kit products | 22,210 | 60.0\% | 21,493 | 58.2\% | 716 | 103.3\% | 22,210 | 60.0\% | - | 100.0\% |
| New products | 170 | 0.5\% | 261 | 0.7\% | $\triangle 91$ | 64.9\% | 170 | 0.5\% | - | 100.0\% |
| Itemized external sales by subsidiary |  |  |  |  |  |  |  |  |  |  |
| Non-woven products | 310 |  | 242 |  | 67 |  | 310 |  | - |  |
| Others(PT.HOGY) | 90 |  | 90 |  | $\triangle 0$ |  | 90 |  | - |  |

Sales Composition by Kit Treatiment Category


Fiscal 2018 Itemized SG\&A Expenses and Other Income/Expenses (Consolidated)

SG\&A Expenses
$\not \equiv$ millions, rounded down

|  | Third Quarter <br> Ended Dec. 2018 <br> Results | Third Quarter <br> Ended Dec. 2017 <br> Results | Year-on-Year <br> Comparison |
| :--- | ---: | ---: | ---: |
| Packaging and transportation | 789 | 741 | 48 |
| Losses on doubtful accounts | - | - | - |
| Samples | 646 | 408 | 237 |
| Advertising | 69 | 94 | 424 |
| Personnel | 2,870 | 2,629 | 240 |
| Travel | 492 | 425 | 67 |
| Communication | 103 | 106 | 42 |
| Consumables | 68 | 64 | 4 |
| Taxes and public charges | 247 | 248 | 40 |
| Depreciation | 713 | 676 | 37 |
| Testing and research | 418 | 250 | 168 |
| Land and housing rent | 322 | 320 | 1 |
| Miscellaneous | 398 | 293 | 104 |
| Others | 508 | 498 | 10 |
|  | 7,649 | 6,757 | 892 |

## Other Income/Expenses

$\neq$ millions, rounded down

|  | Third Quarter Ended Dec. 2018 Results | Third Quarter Ended Dec. 2017 Results | Year-on-Year Comparison |
| :---: | :---: | :---: | :---: |
| Interest received | 32 | 22 | 10 |
| Interest on negotiable securities | - | - | - |
| Dividend received | 85 | 71 | 14 |
| (Total financial earnings) | 118 | 93 | 25 |
| Foreign exchange gain | 27 | - | 27 |
| Miscellaneous income | 41 | 46 | $\triangle 4$ |
| Total Other income | 187 | 139 | 48 |
| Paid interest | - | - | - |
| (Total financial expenses) | - | - | - |
| Foreign exchange loss | - | 11 | $\triangle 11$ |
| Miscellaneous losses | 88 | 70 | 17 |
| Total non-operating expenses | 88 | 82 | 6 |

Fiscal 2018 Major Change on Balance Sheets and Statements of Cash Flows (Consolidated)

Major Change on Balance Sheets $\quad ¥$| millions, rounded down |
| :--- |

|  | Batance at Dec. 31, 2018 | Change |  | Balance at Dec. 31, 2018 | Change |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Current assets | 43,209 | 759 | Current liabilities | 7,637 | $\triangle 759$ |
| Cash and bank deposits | 21,736 | 461 | Notes and accounts payable | 4,285 | $\triangle 723$ |
| Notes and accounts receivable | 12,712 | 595 | Accrued expenses | 403 | 213 |
| Short-term investments | - |  | Long-term loans due within 1 year |  |  |
| Inventories | 8,205 | $\triangle 498$ | Income taxes | 1,284 | 349 |
| Others | 555 | 201 | Allowance for employees' bonuses | 186 | $\triangle 287$ |
|  |  |  | Payable notes for equipment | 729 | 282 |
|  |  |  | Reserve for disaster loss | - |  |
|  |  |  | Others | 748 | $\triangle 595$ |
| Fixed assets | 57,691 | $\triangle 6,011$ | Long-term liabilities | 2,483 | $\triangle 1,209$ |
| Property, plant and equipment | 45,414 | $\triangle 2,476$ | Long-term loans | 341 | $\triangle 57$ |
| Buildings and structures | 22,439 | $\triangle 833$ | Others | 2,141 | $\triangle 1,151$ |
| Machinery, equipment and vehicles | 11,700 | $\triangle 1,392$ | Total liabilities | 10,121 | $\triangle 1,968$ |
| Land | 9,620 | 2 | Total net assets | 90,780 | $\triangle 3,282$ |
| Construction in progress | 734 | $\triangle 163$ | Common stock | 7,123 |  |
| Others | 919 | $\triangle 89$ | Capital surplus | 8,336 |  |
| Intangibles | 2,795 | $\triangle 169$ | Retained earnings | 79,840 | 4,160 |
| Investments and others | 9,482 | $\triangle 3,365$ | Treasury stock | $\triangle 8,679$ | $\triangle 4,919$ |
| Investments securities | 7,601 | $\triangle 3,945$ | Others | 4,159 | $\triangle 2,524$ |
| Others | 1,880 | 580 |  |  |  |
| Total assets | 100,901 | $\triangle 5,251$ | equity | 100,901 | $\triangle 5,251$ |
| * Comparison with end of previous fiscal year: <br> Equity ratio increased from $\mathbf{8 8 . 6 \%}$ at the end of the previous fiscal y |  |  |  |  |  |


| Statements of Cash Flows | $¥$ millions, rounded down |  |  |
| :---: | :---: | :---: | :---: |
| I Operating activities | 4,444 | Income before income taxes and minority interests Depreciation Gain on sales of investment securities Income taxes paid | $\begin{array}{r} 8,019 \\ 4,156 \\ \triangle 3,998 \\ \triangle 2,000 \end{array}$ |
| II Investing activities | 2,470 | Proceeds from sales of investment securities <br> Purchase of tangible fixed assets Purchase of stocks of subsidiaries and affiliates | $\begin{aligned} & 4,073 \\ & \triangle 734 \\ & \triangle 492 \end{aligned}$ |
| III Financing activities | $\triangle 6,437$ | Purchase of treasury stock <br> Cash dividends paid | $\begin{aligned} & \triangle 5,000 \\ & \triangle 1,468 \end{aligned}$ |
| IV Effect of exchange rate changes | $\triangle 16$ |  |  |
| Net changes in cash and cash equivalents | 462 |  |  |

Fiscal 2018 Statements of Income (First 3 Quarters Results; Non-consolidated)

| First Half |  |  |  |  | $¥$ millions, rounded down |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sept. 2018 Interim Results |  | Sept. 2017 <br> Interim Results |  | Year-on-Year Comparison |  |
|  | Amount | \% of total | Amount | \% of total | Amount | \% |
| Net sales | 18,060 | 100.0 | 18,286 | 100.0 | $\triangle 226$ | 98.8 |
| Cost of Sales | 11,046 | 61.2 | 11,534 | 63.1 | $\triangle 487$ | 95.8 |
| Gross profit | 7,013 | 38.8 | 6,752 | 36.9 | 261 | 103.9 |
| SG\&A expenses | 5,020 | 27.8 | 4,384 | 24.0 | 636 | 114.5 |
| Operating income | 1,993 | 11.0 | 2,368 | 13.0 | $\triangle 374$ | 84.2 |
| Other income | 102 |  | 105 |  | $\triangle 2$ |  |
| Other expenses | 101 |  | 66 |  | 34 |  |
| Ordinary income | 1,994 | 11.0 | 2,407 | 13.2 | $\triangle 412$ | 82.9 |
| Extraordinary income | 3,998 |  | 2,222 |  | 1,775 |  |
| Extraordinary expenses | 1 |  | 20 |  | $\triangle 19$ |  |
| Income before income taxes | 5,991 | 33.2 | 4,608 | 25.2 | 1,382 | 130.0 |
| Corporation tax, etc. | 1,827 |  | 1,383 |  | 444 |  |
| (Tax burden) | 30.5\% |  | 30.0\% |  |  |  |
| Profit attributable to owners of parent | 4,163 | 23.1 | 3,225 | 17.6 | 938 | 129.1 |
| EPS (total shares) | 127.41 |  | 98.70 |  |  |  |
| EPS (minus treasury shares) | 135.36 |  | 103.03 |  |  |  |
| Number of shares outstanding Weighted-average number of | 32,682,310 |  | 32,682,310 |  |  |  |
| shares outstanding (after deducting | 30,760,964 |  | 31,307,630 |  |  |  |


| Third Quarter |  |  |  |  | $¥$ millions, rounded down |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Dec. 2018 <br> Results |  | Dec. 2017 <br> Results |  | Year-on-Year <br> Comparison |  |
|  | Amount | \% of total | Amount | \% of total | Amount | \% |
| Net sales | 27,691 | 100.0 | 27,905 | 100.0 | $\triangle 214$ | 99.2 |
| Cost of Sales | 16,905 | 61.1 | 17,635 | 63.2 | $\triangle 729$ | 95.9 |
| Gross profit | 10,785 | 38.9 | 10,270 | 36.8 | 515 | 105.0 |
| SG\&A expenses | 7,583 | 27.4 | 6,697 | 24.0 | 885 | 113.2 |
| Operating income | 3,202 | 11.6 | 3,572 | 12.8 | $\triangle 370$ | 89.6 |
| Other income | 144 |  | 131 |  | 13 |  |
| Other expenses | 105 |  | 92 |  | 13 |  |
| Ordinary income | 3,241 | 11.7 | 3,611 | 12.9 | $\triangle 370$ | 89.7 |
| Extraordinary income | 3,998 |  | 2,222 |  | 1,775 |  |
| Extraordinary expenses | 2 |  | 20 |  | $\triangle 18$ |  |
| Income before income taxes | 7,236 | 26.1 | 5,813 | 20.8 | 1,423 | 124.5 |
| Corporation tax, etc. | 2,207 |  | 1,744 |  | 462 |  |
| (Tax burden) | 30.5\% |  | 30.0\% |  |  |  |
| Profit attributable to owners of parent | 5,029 | 18.2 | 4,068 | 14.6 | 960 | 123.6 |
|  | 153.89 |  | 124.49 |  |  |  |
|  | 164.55 |  | 129.94 |  |  |  |
|  | 32,682,310 |  | 32,682,310 |  |  |  |
|  | 30,565,435 |  | 31,310,734 |  |  |  |

Full Year $\quad ¥$ millions, rounded down


