## Walden Research Japan

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## MORESCO (5018)

| Consolidated Fiscal Year (Million Yen) |  | Sales | Operating Profit | Recurring Profit | Profit Attributable to Owners of Parent | $\begin{aligned} & \text { EPS } \\ & \text { (Yen) } \end{aligned}$ | $\begin{aligned} & \text { DPS } \\ & \text { (Yen) } \end{aligned}$ | $\begin{aligned} & \text { BPS } \\ & \text { (Yen) } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FY02/2022 |  | 27,300 | 1,434 | 2,011 | 1,808 | 192.76 | 40.00 | 1,914.94 |
| FY02/2023 |  | 30,333 | 523 | 1,046 | 615 | 66.19 | 40.00 | 2,008.49 |
| FY02/2024CoE |  | 34,500 | 1,400 | 1,600 | 700 | 75.83 | 45.00 |  |
| FY02/2023 | YoY | 11.1\% | (63.5\%) | (48.0\%) | (66.0\%) |  |  |  |
| FY02/2024CoE | YoY | 13.7\% | 167.7\% | 53.0\% | 13.9\% | - | - |  |
| Consolidated Q1 to Q3 (Million Yen) |  | Sales | Operating Profit | Recurring Profit | Profit Attributable to Owners of Parent | $\begin{aligned} & \text { EPS } \\ & \text { (Yen) } \end{aligned}$ | $\begin{aligned} & \text { DPS } \\ & \text { (Yen) } \end{aligned}$ | $\begin{aligned} & \text { BPS } \\ & \text { (Yen) } \end{aligned}$ |
| Q1 to Q3 FY02/2023 |  | 22,479 | 511 | 1,144 | 719 | - |  |  |
| Q1 to Q3 FY02/2024 |  | 23,731 | 1,050 | 1,699 | 1,335 | - | - |  |
| Q1 to Q3 FY02/2024 | YoY | 5.6\% | 105.5\% | 48.6\% | 85.8\% | - | - |  |

Source: Company Data, WRJ Calculation

### 1.0 Results Update (17 January 2024)

## Recovery in Japan

On 15 January 2024, MORESCO, running operations of R\&D, manufacture and sale of chemical goods used in diverse applications with autos as the mainstay, released its Q1 to Q3 FY02/2024 results. It has been revealed that the Company achieved a two-fold increase in operating profit over the same period of the previous year, due to a significant improvement in profitability in Japan, the mainstay by region. Sales volume has rather declined in Japan over the same period of the previous year, but it was far more than compensated for by the impact of an improvement in sales mix and a revision on selling prices of own products. On top of this, it appears that the Company has also benefited from a trend of settling down for raw material price hike. It has been also the case that a marked improvement in earnings was seen in Southeast/South Asia (Thailand, Indonesia and India). In addition to a steady increase in local sales volume against the backdrop of higher auto production volume, etc., the impact of a revision on selling prices of own products, as in Japan, was reportedly being felt. Nevertheless, the situation for Q4 (December to February) is unpredictable due to the possibility of initial costs associated with the start of operations at new factory in China, in addition to the inevitable deterioration in earnings due to seasonality. We are to obtain further details through our interview with the management, while planning to update our Company Report in light of such details in order to release anew.

Company Report: MORESCO (5018) Growth Strategy (11 December 2023)

IR Representative: Hirofumi Fujimoto, Director, Senior Executive Officer and CFO
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### 2.0 Company Profile

## Interface Science Specialist

| Company Name | MORESCO Corporation <br> Company Website <br> IR Information <br> Share Price (Japanese) |
| :---: | :---: |
| Established | 27 October 1958 |
| Listing | 20 October 2023: Tokyo Stock Exchange Standard Market (ticker: 5018) <br> 4 April 2022: Tokyo Stock Exchange Prime Market <br> 14 February 2011: Tokyo Stock Exchange 1st section <br> 29 July 2008: Tokyo Stock Exchange 2nd section <br> 13 November 2003: Registered on the over-the-counter market of JSDA |
| Capital | $¥ 2,118 \mathrm{~m}$ (as of the end of November 2023) |
| No. of Shares | 9,696,500 shares, including 463,720 treasury shares (as of the end of Nov. 2023) |
| Main Features | - Independent (non-keiretsu) manufacturer of chemical goods, some $43 \%$ exposed to autos by application in terms of sales <br> - Specializing in "interface science" with exclusive exposure to niche markets <br> - R\&D, manufacture and sale of chemical goods to fulfil the functionalities of lubrications, adhesives and surface protections |
| Segments | I . Japan <br> II. China <br> III. Southeast/South Asia (Thailand, Indonesia and India) <br> IV. North America |
| Representative | CEO, Representative Director and President: Motohisa Morozumi |
| Shareholders | Matsumura Oil 11.5\%, Cosmo Oil Lubricants 5.4\%, Master Trust Bank of Japan, T. $4.6 \%$, MORESCO ESOP $4.3 \%$, (as of the end of August 2023, but for treasury shares) |
| Head Office | Kobe-city, Hyogo-prefecture, JAPAN |
| No. of Personnel | Consolidated: 784, Parent: 381 (as of the end of February 2023) |

### 3.0 Recent Trading and Prospects

## Q1 to Q3 FY02/2024

For Q1 to Q3 FY02/2024, sales came in at $¥ 23,731 \mathrm{~m}$ (up $5.6 \%$ YoY), operating profit $¥ 1,050 \mathrm{~m}$ (up $105.5 \%$ ), recurring profit $¥ 1,699$ m (up $48.6 \%$ ) and profit attributable to owners of parent $¥ 1,335 \mathrm{~m}$ (up $85.8 \%$ ). Meanwhile, gross profit came in at $¥ 6,623 \mathrm{~m}$ (up $7.0 \%$ ) and SG\&A expenses $¥ 5,572 \mathrm{~m}$ (down $1.8 \%$ ), implying gross profit margin of $27.9 \%$ (up $0.4 \%$ points) and SG\&A ratio of $23.5 \%$ (down $1.8 \%$ points), having resulted in operating profit margin of $4.4 \%$ (up $2.2 \%$ points).


Source: Company Data, WRJ Calculation

On a quarterly basis, the Company's gross profit margin continued to show a V-shaped recovery. The Company is seeing sales expanding favorably for high-value-added products, represented by water-soluble minimum quantity spray type lubricants, which is driving an improvement in sales mix, while the impact of a revision on selling prices of own products is appearing at the same time, according to the Company. On top of this, it appears that the Company is also benefiting from a trend of settling down for raw material price hike in line with that of crude oil prices, yen's depreciation and naphtha prices. Meanwhile, the Company is seeing a substantial improvement in operating profit margin, given a curbed contribution of SG\&A expenses, although it has something to do with delays in recognition of some expenses, completion of amortization for goodwill associated with the past acquisition and other factors.

At the non-operating level, the Company saw net gain of $¥ 649 \mathrm{~m}$, roughly unchanged from the same period of the previous year. Currency gain has declined, which was basically compensated for by an increase in investment gain on equity method. According to the Company, the latter is attributable to a gain of $¥ 151 \mathrm{~m}$ for compensation money from the Chinese government, as a result of expropriation of factory space owned by its local affiliate. By the way, initial Company forecasts have not assumed any currency gain/loss nor the compensation money.

In the Company's consolidated accounts, the above-mentioned affiliate was made a wholly-owned subsidiary as of the end of Q3 (September to November) and an extraordinary gain of $¥ 250 \mathrm{~m}$ on a net basis was recorded as a result of this, i.e., loss on step acquisitions of $¥ 34 \mathrm{~m}$ and gain on negative goodwill of $¥ 285 \mathrm{~m}$, which was a key driver for surging profit attributable to owners of parent. By the way, it is also the case that initial Company forecasts have not assumed such extraordinary gain not loss.


Source: Company Data, WRJ Calculation

FY02/2024 initial Company forecasts, announced on 11 April 2023, have remained unchanged, going for prospective sales of $¥ 34,500 \mathrm{~m}$ (up $13.7 \% \mathrm{YoY}$ ), operating profit of $¥ 1,400 \mathrm{~m}$ (up $167.7 \%$ ), recurring profit of $¥ 1,600 \mathrm{~m}$ (up $53.0 \%$ ) and profit attributable to owners of parent of $¥ 700 \mathrm{~m}$ (up $13.9 \%$ ), while operating profit margin of $4.1 \%$ (up $2.3 \%$ points). Company forecasts have remained unchanged also for planned annual dividend, going for $¥ 45.00$ per share, implying payout ratio of $59.3 \%$.


Source: Company Data, WRJ Calculation (Q4 FY02/2024: full-year Company forecasts less Q1 to Q3 results).

Income Statement (Cumulative / Quarterly)

| Income Statement (Million Yen) | Cons.Act <br> 02/2023 | Cons.Act <br> Q1 to Q2 <br> 02/2023 | Cons.Act Q1 to Q3 02/2023 | $\begin{array}{r} \text { Cons.Act } \\ \text { Q1 to Q4 } \\ 02 / 2023 \\ \hline \end{array}$ | $\begin{array}{r} \text { Cons.Act } \\ \text { Q1 } \\ 02 / 2024 \\ \hline \end{array}$ | $\begin{array}{r} \text { Cons.Act } \\ \text { Q1 to Q2 } \\ 02 / 2024 \\ \hline \end{array}$ |  |  | Net Chg. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales | 7,050 | 14,523 | 22,479 | 30,333 | 7,596 | 15,386 | 23,731 |  | +1,252 |
| Cost of Sales | 4,997 | 10,484 | 16,291 | 22,204 | 5,513 | 11,188 | 17,108 |  | +817 |
| Gross Profit | 2,053 | 4,039 | 6,188 | 8,129 | 2,083 | 4,197 | 6,623 |  | +435 |
| SG\&A Expenses | 1,852 | 3,744 | 5,677 | 7,606 | 1,826 | 3,669 | 5,572 |  | (105) |
| Operating Profit | 201 | 295 | 511 | 523 | 257 | 528 | 1,050 |  | +539 |
| Non-Operating Balance | 270 | 551 | 633 | 523 | 138 | 405 | 649 |  | +16 |
| Recurring Profit | 471 | 846 | 1,144 | 1,046 | 395 | 933 | 1,699 | - | +555 |
| Extraordinary Balance | - | - | - | - | - |  | 250 |  | +250 |
| Profit before Income Taxes | 471 | 846 | 1,144 | 1,046 | 395 | 933 | 1,949 |  | +805 |
| Total Income Taxes | 116 | 286 | 347 | 320 | 125 | 262 | 455 |  | +108 |
| Profit Attributable to Non-Controlling Interests | 38 | 56 | 78 | 112 | 47 | 102 | 159 |  | +81 |
| Profit Attributable to Owners of Parent | 317 | 504 | 719 | 615 | 224 | 569 | 1,335 | - | +616 |
| Sales YoY | +5.9\% | +8.7\% | +10.1\% | +11.1\% | +7.7\% | +5.9\% | +5.6\% |  |  |
| Operating Profit YoY | (61.4\%) | (68.0\%) | (62.8\%) | (63.5\%) | +28.0\% | +78.8\% | +105.5\% |  |  |
| Recurring Profit YoY | (34.7\%) | (27.3\%) | (34.0\%) | (48.0\%) | (16.1\%) | +10.4\% | +48.6\% |  |  |
| Profit Attributable to Owners of Parent YoY | (71.0\%) | (62.9\%) | (58.5\%) | (66.0\%) | (29.5\%) | +13.0\% | +85.8\% | - |  |
| Gross Profit Margin | 29.1\% | 27.8\% | 27.5\% | 26.8\% | 27.4\% | 27.3\% | 27.9\% |  | +0.4\% |
| SG\&A Ratio | 26.3\% | 25.8\% | 25.3\% | 25.1\% | 24.0\% | 23.8\% | 23.5\% |  | (1.8\%) |
| Operating Profit Margin | 2.9\% | 2.0\% | 2.3\% | 1.7\% | 3.4\% | 3.4\% | 4.4\% |  | +2.2\% |
| Recurring Profit Margin | 6.7\% | 5.8\% | 5.1\% | 3.4\% | 5.2\% | 6.1\% | 7.2\% |  | +2.1\% |
| Profit Attributable to Owners of Parent Margin | 4.5\% | 3.5\% | 3.2\% | 2.0\% | 2.9\% | 3.7\% | 5.6\% |  | +2.4\% |
| Total Income Taxes / Profit before Income Taxes | 24.6\% | 33.8\% | 30.3\% | 30.6\% | 31.6\% | 28.1\% | 23.3\% |  | (7.0\%) |
| Income Statement | Cons.Act | Cons.Act | Cons.Act | Cons.Act | Cons.Act | Cons.Act | Cons.Act | Cons.Act |  |
|  | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | YoY |
| (Million Yen) | 02/2023 | 02/2023 | 02/2023 | 02/2023 | 02/2024 | 02/2024 | 02/2024 | 02/2024 | Net Chg. |
| Sales | 7,050 | 7,473 | 7,956 | 7,854 | 7,596 | 7,790 | 8,345 |  | +389 |
| Cost of Sales | 4,997 | 5,487 | 5,807 | 5,913 | 5,513 | 5,675 | 5,920 |  | +113 |
| Gross Profit | 2,053 | 1,986 | 2,149 | 1,941 | 2,083 | 2,114 | 2,426 |  | +277 |
| SG\&A Expenses | 1,852 | 1,892 | 1,933 | 1,929 | 1,826 | 1,843 | 1,903 |  | (30) |
| Operating Profit | 201 | 94 | 216 | 12 | 257 | 271 | 522 | - | +306 |
| Non-Operating Balance | 270 | 281 | 82 | (110) | 138 | 267 | 244 |  | +162 |
| Recurring Profit | 471 | 375 | 298 | (98) | 395 | 538 | 766 | - | +468 |
| Extraordinary Balance | - | - | - | - | - | - | 250 |  | +250 |
| Profit before Income Taxes | 471 | 375 | 298 | (98) | 395 | 538 | 1,016 |  | +718 |
| Total Income Taxes | 116 | 170 | 61 | (27) | 125 | 137 | 193 |  | +132 |
| Profit Attributable to Non-Controlling Interests | 38 | 18 | 22 | 34 | 47 | 55 | 57 |  | +35 |
| Profit Attributable to Owners of Parent | 317 | 187 | 215 | (104) | 224 | 345 | 766 | - | +551 |
| Sales YoY | +5.9\% | +11.4\% | +12.9\% | +14.1\% | +7.7\% | +4.2\% | +4.9\% |  |  |
| Operating Profit YoY | (61.4\%) | (76.7\%) | (52.2\%) | (79.7\%) | +28.0\% | +188.3\% | +141.7\% |  |  |
| Recurring Profit YoY | (34.7\%) | (15.2\%) | (47.6\%) | - | (16.1\%) | +43.5\% | +157.0\% |  |  |
| Profit Attributable to Owners of Parent YoY | (71.0\%) | (29.2\%) | (42.0\%) | - | (29.5\%) | +84.5\% | +256.3\% | - |  |
| Gross Profit Margin | 29.1\% | 26.6\% | 27.0\% | 24.7\% | 27.4\% | 27.1\% | 29.1\% |  | +2.1\% |
| SG\&A Ratio | 26.3\% | 25.3\% | 24.3\% | 24.6\% | 24.0\% | 23.7\% | 22.8\% | - | (1.5\%) |
| Operating Profit Margin | 2.9\% | 1.3\% | 2.7\% | 0.2\% | 3.4\% | 3.5\% | 6.3\% | - | +3.5\% |
| Recurring Profit Margin | 6.7\% | 5.0\% | 3.7\% | (1.2\%) | 5.2\% | 6.9\% | 9.2\% |  | +5.4\% |
| Profit Attributable to Owners of Parent Margin | 4.5\% | 2.5\% | 2.7\% | (1.3\%) | 2.9\% | 4.4\% | 9.2\% | - | +6.5\% |
| Total Income Taxes / Profit before Income Taxes | 24.6\% | 45.3\% | 20.5\% | 27.6\% | 31.6\% | 25.5\% | 19.0\% | - | (1.5\%) |

Segmented Information (Cumulative / Quarterly)

| Segmented Information (Million Yen) | $\begin{array}{r} \text { Cons. Act } \\ \text { Q1 } \\ 02 / 2023 \end{array}$ | Cons.Act Q1 to Q2 <br> 02/2023 | Cons.Act <br> Q1 to Q3 <br> 02/2023 | $\begin{array}{r} \text { Cons. Act } \\ \text { Q1 to Q4 } \\ 02 / 2023 \end{array}$ | $\begin{array}{r} \text { Cons.Act } \\ \text { Q1 } \\ 02 / 2024 \end{array}$ | Cons.Act Q1 to Q2 <br> 02/2024 | Cons.Act Q1 to Q3 02/2024 | Cons.Act Q1 to Q4 <br> 02/2024 | Net Chg. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Japan | 4,738 | 9,624 | 14,629 | 19,637 | 4,968 | 9,966 | 15,295 |  | +666 |
| China | 854 | 1,737 | 2,813 | 3,814 | 670 | 1,522 | 2,532 |  | (281) |
| Southeast/South Asia (Thailand, Indonesia and India) | 1,276 | 2,726 | 4,274 | 5,870 | 1,679 | 3,313 | 5,031 | - | +757 |
| North America | 182 | 436 | 762 | 1,011 | 278 | 584 | 872 | - | +110 |
| Sales | 7,050 | 14,523 | 22,479 | 30,333 | 7,596 | 15,386 | 23,731 | - | +1,252 |
| Japan | 104 | 143 | 161 | 33 | 118 | 216 | 545 | - | +384 |
| China | 48 | 95 | 205 | 311 | 28 | 80 | 160 | - | (45) |
| Southeast/South Asia (Thailand, Indonesia and India) | 24 | 41 | 86 | 123 | 85 | 149 | 230 | - | +144 |
| North America | 14 | 32 | 78 | 87 | 11 | 80 | 112 | - | +34 |
| Segment Profit | 189 | 311 | 531 | 553 | 242 | 525 | 1,046 | - | +515 |
| Adjustments | 11 | (16) | (20) | (30) | 15 | 3 | 4 |  | +24 |
| Operating Profit | 201 | 295 | 511 | 523 | 257 | 528 | 1,050 | - | +539 |
| Japan | 2.2\% | 1.5\% | 1.1\% | 0.2\% | 2.4\% | 2.2\% | 3.6\% |  | +2.5\% |
| China | 5.6\% | 5.5\% | 7.3\% | 8.2\% | 4.2\% | 5.3\% | 6.3\% | - | (1.0\%) |
| Southeast/South Asia (Thailand, Indonesia and India) | 1.9\% | 1.5\% | 2.0\% | 2.1\% | 5.1\% | 4.5\% | 4.6\% | - | +2.6\% |
| North America | 7.7\% | 7.3\% | 10.2\% | 8.6\% | 4.0\% | 13.7\% | 12.8\% |  | +2.6\% |
| Segment Profit Margin | 2.7\% | 2.1\% | 2.4\% | 1.8\% | 3.2\% | 3.4\% | 4.4\% | - | +2.0\% |
| Adjustments | 0.2\% | (0.1\%) | (0.1\%) | (0.1\%) | 0.2\% | 0.0\% | 0.0\% | - | +0.1\% |
| Operating Profit Margin | 2.9\% | 2.0\% | 2.3\% | 1.7\% | 3.4\% | 3.4\% | 4.4\% | - | +2.2\% |
| Segmented Information | Cons.Act | Cons.Act | Cons.Act | Cons.Act | Cons.Act | Cons.Act | Cons.Act | Cons.Act |  |
|  | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | YoY |
| (Million Yen) | 02/2023 | 02/2023 | 02/2023 | 02/2023 | 02/2024 | 02/2024 | 02/2024 | 02/2024 | Net Chg. |
| Japan | 4,738 | 4,886 | 5,005 | 5,008 | 4,968 | 4,998 | 5,329 |  | +324 |
| China | 854 | 883 | 1,076 | 1,001 | 670 | 852 | 1,010 |  | (66) |
| Southeast/South Asia (Thailand, Indonesia and India) | 1,276 | 1,450 | 1,548 | 1,596 | 1,679 | 1,634 | 1,718 | - | +170 |
| North America | 182 | 254 | 326 | 249 | 278 | 306 | 288 | - | (38) |
| Sales | 7,050 | 7,473 | 7,956 | 7,854 | 7,596 | 7,790 | 8,345 | - | +389 |
| Japan | 104 | 39 | 18 | (128) | 118 | 98 | 329 | - | +311 |
| China | 48 | 47 | 110 | 106 | 28 | 52 | 80 | - | (30) |
| Southeast/South Asia (Thailand, Indonesia and India) | 24 | 17 | 45 | 37 | 85 | 64 | 81 | - | +36 |
| North America | 14 | 18 | 46 | 9 | 11 | 69 | 32 | - | (14) |
| Segment Profit | 189 | 122 | 220 | 22 | 242 | 283 | 521 | - | +301 |
| Adjustments | 11 | (27) | (4) | (10) | 15 | (12) | 1 | - | +5 |
| Operating Profit | 201 | 94 | 216 | 12 | 257 | 271 | 522 | - | +306 |
| Japan | 2.2\% | 0.8\% | 0.4\% | (2.6\%) | 2.4\% | 2.0\% | 6.2\% |  | +5.8\% |
| China | 5.6\% | 5.3\% | 10.2\% | 10.6\% | 4.2\% | 6.1\% | 7.9\% |  | (2.3\%) |
| Southeast/South Asia (Thailand, Indonesia and India) | 1.9\% | 1.2\% | 2.9\% | 2.3\% | 5.1\% | 3.9\% | 4.7\% | - | +1.8\% |
| North America | 7.7\% | 7.1\% | 14.1\% | 3.6\% | 4.0\% | 22.5\% | 11.1\% | - | (3.0\%) |
| Segment Profit Margin | 2.7\% | 1.6\% | 2.8\% | 0.3\% | 3.2\% | 3.6\% | 6.2\% | - | +3.5\% |
| Adjustments | 0.2\% | (0.4\%) | (0.1\%) | (0.1\%) | 0.2\% | (0.2\%) | 0.0\% | - | +0.1\% |
| Operating Profit Margin | 2.9\% | 1.3\% | 2.7\% | 0.2\% | 3.4\% | 3.5\% | 6.3\% | - | +3.5\% |

Source: Company Data, WRJ Calculation

Sales by Business Division (Cumulative / Quarterly)

| Sales by Business Division (Million Yen) | Cons.Act <br> 02/2023 |  | Cons.Act Q1 to Q3 02/2023 | Cons.Act Q1 to Q4 02/2023 | Cons.Act <br> 02/2024 | Cons.Act Q1 to Q2 02/2024 |  | Cons.Act Q1 to Q4 02/2024 | Net Chg. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Functional Fluids | 3,420 | 7,027 | 11,081 | 15,105 | 3,688 | 7,736 | 11,965 |  | +884 |
| Synthetic Lubricants | 502 | 991 | 1,381 | 1,703 | 301 | 607 | 957 |  | (424) |
| Liquid Paraffins \& Sulfonates | 902 | 1,855 | 2,849 | 3,793 | 998 | 1,940 | 2,993 |  | +144 |
| Hot Melt Adhesives | 1,809 | 3,754 | 5,801 | 7,664 | 2,108 | 4,194 | 6,419 |  | +618 |
| Energy Device Materials | 45 | 84 | 128 | 209 | 30 | 54 | 124 |  | (4) |
| Other | 372 | 812 | 1,239 | 1,859 | 470 | 856 | 1,272 |  | +33 |
| Sales | 7,050 | 14,523 | 22,479 | 30,333 | 7,596 | 15,386 | 23,731 | - | +1,252 |
| Functional Fluids | +10.9\% | +10.8\% | +14.4\% | +16.0\% | +7.8\% | +10.1\% | +8.0\% |  |  |
| Synthetic Lubricants | (0.1\%) | (4.1\%) | (9.7\%) | (13.7\%) | (40.0\%) | (38.7\%) | (30.7\%) |  |  |
| Liquid Paraffins \& Sulfonates | +11.9\% | +11.0\% | +10.5\% | +9.0\% | +10.6\% | +4.6\% | +5.1\% |  |  |
| Hot Melt Adhesives | +8.2\% | +12.9\% | +14.1\% | +13.0\% | +16.6\% | +11.7\% | +10.7\% |  |  |
| Energy Device Materials | (21.3\%) | (34.5\%) | (35.1\%) | (11.8\%) | (31.9\%) | (35.7\%) | (3.3\%) |  |  |
| Other | (29.5\%) | (5.4\%) | (6.7\%) | +3.6\% | +26.4\% | +5.3\% | +2.6\% |  |  |
| Sales (YoY) | +5.9\% | +8.7\% | +10.1\% | +11.1\% | +7.7\% | +5.9\% | +5.6\% | - | - |
| Functional Fluids | 48.5\% | 48.4\% | 49.3\% | 49.8\% | 48.6\% | 50.3\% | 50.4\% |  |  |
| Synthetic Lubricants | 7.1\% | 6.8\% | 6.1\% | 5.6\% | 4.0\% | 3.9\% | 4.0\% |  |  |
| Liquid Paraffins \& Sulfonates | 12.8\% | 12.8\% | 12.7\% | 12.5\% | 13.1\% | 12.6\% | 12.6\% |  |  |
| Hot Melt Adhesives | 25.7\% | 25.8\% | 25.8\% | 25.3\% | 27.8\% | 27.3\% | 27.0\% |  |  |
| Energy Device Materials | 0.6\% | 0.6\% | 0.6\% | 0.7\% | 0.4\% | 0.4\% | 0.5\% |  |  |
| Other | 5.3\% | 5.6\% | 5.5\% | 6.1\% | 6.2\% | 5.6\% | 5.4\% |  |  |
| Sales (Componet Percentages) | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | - | - |
| Sales by Business Division | Cons.Act | Cons.Act | Cons.Act | Cons.Act | Cons.Act | Cons.Act | Cons.Act | Cons.Act |  |
|  | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | YoY |
| (Million Yen) | 02/2023 | 02/2023 | 02/2023 | 02/2023 | 02/2024 | 02/2024 | 02/2024 | 02/2024 | Net Chg. |
| Functional Fluids | 3,420 | 3,607 | 4,054 | 4,024 | 3,688 | 4,048 | 4,229 |  | +175 |
| Synthetic Lubricants | 502 | 489 | 390 | 322 | 301 | 306 | 350 |  | (40) |
| Liquid Paraffins \& Sulfonates | 902 | 953 | 994 | 944 | 998 | 942 | 1,053 |  | +59 |
| Hot Melt Adhesives | 1,809 | 1,945 | 2,047 | 1,863 | 2,108 | 2,086 | 2,225 |  | +178 |
| Energy Device Materials | 45 | 39 | 44 | 81 | 30 | 24 | 70 |  | +26 |
| Other | 372 | 440 | 427 | 620 | 470 | 386 | 416 |  | (11) |
| Sales | 7,050 | 7,473 | 7,956 | 7,854 | 7,596 | 7,790 | 8,345 | - | +389 |
| Functional Fluids | +10.9\% | +10.7\% | +21.2\% | +20.7\% | +7.8\% | +12.2\% | +4.3\% |  |  |
| Synthetic Lubricants | (0.1\%) | (7.7\%) | (21.4\%) | (27.6\%) | (40.0\%) | (37.4\%) | (10.3\%) |  |  |
| Liquid Paraffins \& Sulfonates | +11.9\% | +10.2\% | +9.6\% | +4.8\% | +10.6\% | (1.2\%) | +5.9\% |  |  |
| Hot Melt Adhesives | +8.2\% | +17.6\% | +16.2\% | +9.7\% | +16.6\% | +7.2\% | +8.7\% |  |  |
| Energy Device Materials | (21.3\%) | (45.1\%) | (37.1\%) | +107.7\% | (31.9\%) | (38.5\%) | +59.1\% |  |  |
| Other | (29.5\%) | +32.9\% | (9.0\%) | +33.0\% | +26.4\% | (12.3\%) | (2.6\%) | - |  |
| Sales (YoY) | +5.9\% | +11.4\% | +12.9\% | +14.1\% | +7.7\% | +4.2\% | +4.9\% | - | - |
| Functional Fluids | 48.5\% | 48.3\% | 51.0\% | 51.2\% | 48.6\% | 52.0\% | 50.7\% |  |  |
| Synthetic Lubricants | 7.1\% | 6.5\% | 4.9\% | 4.1\% | 4.0\% | 3.9\% | 4.2\% |  |  |
| Liquid Paraffins \& Sulfonates | 12.8\% | 12.8\% | 12.5\% | 12.0\% | 13.1\% | 12.1\% | 12.6\% |  |  |
| Hot Melt Adhesives | 25.7\% | 26.0\% | 25.7\% | 23.7\% | 27.8\% | 26.8\% | 26.7\% | - |  |
| Energy Device Materials | 0.6\% | 0.5\% | 0.6\% | 1.0\% | 0.4\% | 0.3\% | 0.8\% |  |  |
| Other | 5.3\% | 5.9\% | 5.4\% | 7.9\% | 6.2\% | 5.0\% | 5.0\% | - |  |
| Sales (Componet Percentages) | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | - | - |

Source: Company Data, WRJ Calculation

Balance Sheet (Quarterly)

| Balance Sheet | Cons.Act | Cons.Act | Cons.Act | Cons.Act | Cons.Act | Cons.Act | Cons.Act | Cons.Act |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Yoy |
| (Million Yen) | 02/2023 | 02/2023 | 02/2023 | 02/2023 | 02/2024 | 02/2024 | 02/2024 | 02/2024 | Net Chg. |
| Cash and Deposit | 3,812 | 4,166 | 4,172 | 4,256 | 3,935 | 3,756 | 5,952 |  | +1,780 |
| Accounts Receivables | 7,046 | 7,524 | 7,831 | 7,595 | 7,462 | 7,453 | 8,016 |  | +185 |
| Inventory | 5,727 | 6,102 | 6,311 | 6,306 | 6,451 | 6,378 | 6,505 |  | +194 |
| Other | 580 | 493 | 614 | 653 | 564 | 566 | 1,399 |  | +785 |
| Current Assets | 17,165 | 18,285 | 18,928 | 18,810 | 18,412 | 18,153 | 21,872 | - | +2,944 |
| Tangible Assets | 8,330 | 8,395 | 8,537 | 8,610 | 8,666 | 9,114 | 9,540 |  | +1,003 |
| Intangible Assets | 614 | 649 | 643 | 589 | 749 | 744 | 735 |  | +92 |
| Investments and Other Assets | 3,583 | 3,764 | 3,820 | 4,002 | 4,068 | 4,166 | 4,370 |  | +550 |
| Fixed Assets | 12,527 | 12,808 | 13,001 | 13,202 | 13,483 | 14,024 | 14,645 | - | +1,644 |
| Deferred Assets | - | - | - | 6 | 18 | 32 | 42 | - | +42 |
| Total Assets | 29,691 | 31,092 | 31,929 | 32,017 | 31,913 | 32,208 | 36,559 | - | +4,630 |
| Accounts Payables | 4,419 | 4,926 | 5,173 | 5,144 | 4,828 | 4,467 | 4,581 |  | (592) |
| Short-Term Debt | 857 | 1,546 | 1,549 | 2,381 | 2,145 | 2,096 | 2,806 | - | +1,257 |
| Other | 2,052 | 1,611 | 2,245 | 2,074 | 1,787 | 1,629 | 2,176 |  | (69) |
| Current Liabilities | 7,328 | 8,083 | 8,967 | 9,599 | 8,760 | 8,192 | 9,563 | - | +596 |
| Long-Term Debt | 457 | 382 | 307 | 472 | 942 | 887 | 2,994 |  | +2,687 |
| Other | 785 | 910 | 834 | 707 | 667 | 748 | 814 |  | (20) |
| Fixed Liabilities | 1,242 | 1,292 | 1,141 | 1,179 | 1,609 | 1,635 | 3,808 |  | +2,667 |
| Total Liabilities | 8,570 | 9,375 | 10,108 | 10,778 | 10,369 | 9,827 | 13,371 | - | +3,263 |
| Shareholders' Equity | 17,357 | 17,361 | 17,392 | 17,287 | 17,327 | 17,678 | 18,254 |  | +862 |
| Other | 3,764 | 4,356 | 4,428 | 3,953 | 4,217 | 4,703 | 4,934 |  | +506 |
| Net Assets | 21,121 | 21,717 | 21,820 | 21,240 | 21,544 | 22,381 | 23,188 | - | +1,368 |
| Total Liabilities \& Net Assets | 29,691 | 31,092 | 31,929 | 32,017 | 31,913 | 32,208 | 36,559 | - | +4,630 |
| Equity Capital | 18,492 | 18,945 | 19,016 | 18,533 | 18,743 | 19,418 | 20,143 |  | +1,127 |
| Interest Bearing Debt | 1,314 | 1,928 | 1,856 | 2,853 | 3,087 | 2,983 | 5,800 |  | +3,944 |
| Net Debt | $(2,498)$ | $(2,238)$ | $(2,316)$ | $(1,403)$ | (848) | (773) | (152) | - | +2,164 |
| Equity Ratio | 62.3\% | 60.9\% | 59.6\% | 57.9\% | 58.7\% | 60.3\% | 55.1\% | - |  |
| Net Debt Equity Ratio | (13.5\%) | (11.8\%) | (12.2\%) | (7.6\%) | (4.5\%) | (4.0\%) | (0.8\%) | - |  |
| ROE (12 months) | 5.8\% | 5.2\% | 4.4\% | 3.4\% | 2.8\% | 3.5\% | 6.3\% | - |  |
| ROA (12 months) | 6.1\% | 5.8\% | 4.7\% | 3.4\% | 3.1\% | 3.6\% | 4.7\% | - |  |
| Days for Inventory Turnover | 104 | 101 | 99 | 97 | 106 | 102 | 100 |  |  |
| Quick Ratio | 148\% | 145\% | 134\% | 123\% | 130\% | 137\% | 146\% | - |  |
| Current Ratio | 234\% | 226\% | 211\% | 196\% | 210\% | 222\% | 229\% | - |  |

Source: Company Data, WRJ Calculation

Cash Flow Statement (Cumulative)

| Cash Flow Statement (Million Yen) | Cons.Act <br> 02/2023 | Cons.Act Q1 to Q2 02/2023 | Cons.Act Q1 to Q3 02/2023 | Cons.Act Q1 to Q4 02/2023 | Cons.Act <br> 02/2024 | Cons.Act Q1 to Q2 02/2024 | Cons.Act Q1 to Q3 02/2024 | Cons.Act Q1 to Q4 02/2024 | Net Chg. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Operating Cash Flow | - | 535 |  | 515 | - | 1,004 | - |  |  |
| Investing Cash Flow | - | (718) |  | $(1,172)$ |  | $(1,305)$ | - |  |  |
| Operating Cash Flow and Investing Cash Flow | - | (183) | - | (657) | - | (301) | - | - |  |
| Financing Cash Flow | - | 487 | - | 1,227 | - | (115) | - | - |  |

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## Disclaimer

Information here is a summary of "IR Information" of the Company, compiled by Walden Research Japan, from a neutral and professional standing point, in the form of a report. "IR Information" of the Company comprises a) contents of our interview with the Company, b) contents of presentations for institutional investors, c) contents of timely disclosed information and d) contents of the homepage, etc.

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[^0]:    Source: Company Data, WRJ Calculation

