## Walden Research Japan

URL: https://walden.co.jp/
Written by Yoshiyuki Muroya / Yusuke Maeda
E-mail: info@walden.co.jp
Tel: 81-(0)3-3553-3769

## MORESCO (5018)

| Consolidated Fiscal Yea (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 Half Year (Million Yen) |  | Sales | Operating Profit | Recurring Profit | Profit Attributable to Owners of Parent | $\begin{aligned} & \text { EPS } \\ & \text { (Yen) } \end{aligned}$ | $\begin{aligned} & \text { DPS } \\ & \text { (Yen) } \end{aligned}$ | $\begin{aligned} & \text { BPS } \\ & \text { (Yen) } \end{aligned}$ |
| Q1 to Q2 FY02/2023 |  | 14,523 | 295 | 846 | 504 | - |  |  |
| Q3 to Q4 FY02/2023 |  | 15,810 | 228 | 200 | 111 | - | - |  |
| Q1 to Q2 FY02/2024 |  | 15,386 | 528 | 933 | 569 | - | - |  |
| Q3 to Q4 FY02/2024CoE |  | 19,114 | 872 | 667 | 131 | - | - |  |
| Q1 to Q2 FY02/2024 | YoY | 5.9\% | 78.8\% | 10.4\% | 13.0\% | - |  |  |
| Q3 to Q4 FY02/2024CoE | YoY | 20.9\% | 282.5\% | 233.5\% | 18.0\% | - | - |  |

Source: Company Data, WRJ Calculation

### 1.0 Results Update (12 October 2023)

## Upward Momentum

On 12 October 2023, 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 Q2 FY02/2024 results. It has been revealed that the Company's gross profit margin is on the upswing. Owing to continued sharp rise in raw material prices, the Company was inevitably and consistently seeing a decline in gross profit margin for FY02/2022 and FY02/2023, but now the impact of passing on to unit selling prices appears to be starting to emerge. Combined with the curbing of SG\&A expenses, the Company saw operating profit for Q1 to Q2 significantly increased over the same period of the previous year. Meanwhile, a concern is stagnated sales volume in Japan, the mainstay by region. During the relevant period, the auto production volume in Japan has increased significantly over the same period of the previous year and the Company did benefit from here, while having suffered from a weakness associated with applications other than autos, e.g., that of steels, etc., at the same time. We are to attend the results briefing via webcast (scheduled for 16 October 2023) and then interview the Company's management for further details so that we should be able to update our Company Report in light of the contents of both and release afresh.

Company Report: MORESCO (5018) A Recovery of Gross Profit Margin (5 September 2023)

IR Representative: Hirofumi Fujimoto, Director, Senior Executive Officer and CFO
(81-(0)78-303-9010 / hirofumi fujimoto@moresco.co.jp)

### 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 (scheduled): Tokyo Stock Exchange Standard Market <br> 4 April 2022: Tokyo Stock Exchange Prime Market (ticker: 5018) <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 August 2023) |
| No. of Shares | 9,696,500 shares, including 463,720 treasury shares (as of the end of August 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 Employee Stock Ownership Plan 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 Q2 FY02/2024

For Q1 to Q2 FY02/2024, sales came in at $¥ 15,386 \mathrm{~m}$ (up $5.9 \%$ YoY), operating profit $¥ 528 \mathrm{~m}$ (up $78.8 \%$ ), recurring profit $¥ 933 \mathrm{~m}$ (up $10.4 \%$ ) and profit attributable to owners of parent $¥ 569 \mathrm{~m}$ (up $13.0 \%$ ). At the nonoperating level, the Company saw currency gain substantially reduced from $¥ 454 \mathrm{~m}$ to $¥ 268 \mathrm{~m}$, having cut back on the increase at the recurring profit level by the same amount. Meanwhile, gross profit came in at $¥ 4,197 \mathrm{~m}$ (up $3.9 \%$ ) and SG\&A expenses $¥ 3,669 \mathrm{~m}$ (down $2.0 \%$ ), implying gross profit margin of $27.3 \%$ (down $0.5 \%$ points) and SG\&A ratio of $23.8 \%$ (down $1.9 \%$ points), having resulted in operating profit margin of $3.4 \%$ (up 1.4\% points).


Source: Company Data, WRJ Calculation

The Company's gross profit margin has rather declined over the same period of the previous year, but it appears that a $V$-shaped recovery has begun on a quarter on quarter basis, having had bottomed out for Q4 FY02/2023. By the way, for Q1 FY02/2024, MATSUKEN CO., LTD.( $100 \%$ subsidiary) in charge of development, manufacture and sale of wastewater treatment equipment and wastewater treatment chemicals (consumables) saw sales on a large-scale project of wastewater treatment equipment in Japan, which gave a one-off positive impact to gross profit margin.

For the Company's performance as a whole, meanwhile, sales volume has declined $3.1 \%$ and unit selling prices risen $9.3 \%$, according to the Company, which has a lot to do with the performance in Japan, the mainstay by region. During the relevant period (March to August), the auto production volume in Japan came in at 4.34 m units (up $17.6 \%$ ), having risen sharply over the same period of the previous year, which resulted in an accommodating increase in sales volume of die-casting fluids, the mainstay on the Functional Fluids side, comprising die-casting lubricants and plunger lubricants. Meanwhile, the Company saw a weakness in applications other than autos, i.e., that of steels, etc., which was more than offsetting in sales volume as a whole, according to the Company. However, the decline in sales volume was more than compensated for by a rise in unit selling prices, having resulted in an increase in sales and earnings in Japan.


Source: Company Data, WRJ Calculation

The Company suggests that the auto production volume has risen in China, Southeast / South Asia (Thailand, Indonesia and India) and North America, while the Company' sales volume also having risen in Southeast / South Asia and North America accordingly. At the same time, the Company also suggests that unit selling prices have risen more than in Japan due to yen's depreciation as a general trend. Consequently, the Company saw an increase in earnings in Southeast / South Asia more than in Japan, while a steady increase in North America in spite of some charges incurred as a result of business transfer in the United States. Nevertheless, in China, the Company was inevitably exposed to stagnated production activities in local facilities of Japanese automakers, which led to a stagnation for the local operations with the Company.

## FY02/2024 Company Forecasts

FY02/2024 Company forecasts, announced on 11 April 2023, have remained unchanged, going for prospective sales of $¥ 34,500 \mathrm{~m}$ (up $13.7 \%$ 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 $59.3 \%$.

Income Statement (Cumulative / Quarterly)

| Income Statement (Million Yen) | Cons.Act <br> 02/2023 | Cons.Act <br> Q1 to Q2 <br> 02/2023 | Cons.Act <br> Q1 to Q3 <br> 02/2023 | $\begin{array}{r} \text { Cons.Act } \\ \text { Q1 to Q4 } \\ 02 / 2023 \\ \hline \end{array}$ | $\begin{array}{r} \text { Cons.Act } \\ \text { Q1 } \\ 02 / 2024 \\ \hline \end{array}$ | $\begin{array}{r} \text { Cons.Act } \\ \text { Q1 to Q2 } \\ 02 / 2024 \\ \hline \end{array}$ | $\begin{array}{r} \text { Cons.Act } \\ \text { Q1 to Q3 } \\ 02 / 2024 \\ \hline \end{array}$ | Cons.Act <br> Q1 to Q4 <br> 02/2024 | Net Chg. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales | 7,050 | 14,523 | 22,479 | 30,333 | 7,596 | 15,386 | - |  | +863 |
| Cost of Sales | 4,997 | 10,484 | 16,291 | 22,204 | 5,513 | 11,188 | - |  | +704 |
| Gross Profit | 2,053 | 4,039 | 6,188 | 8,129 | 2,083 | 4,197 | - |  | +158 |
| SG\&A Expenses | 1,852 | 3,744 | 5,677 | 7,606 | 1,826 | 3,669 | - |  | (75) |
| Operating Profit | 201 | 295 | 511 | 523 | 257 | 528 | - |  | +233 |
| Non-Operating Balance | 270 | 551 | 633 | 523 | 138 | 405 | - |  | (146) |
| Recurring Profit | 471 | 846 | 1,144 | 1,046 | 395 | 933 | - | - | +87 |
| Extraordinary Balance | - | - | - | - | - |  | - |  |  |
| Profit before Income Taxes | 471 | 846 | 1,144 | 1,046 | 395 | 933 | - |  | +87 |
| Total Income Taxes | 116 | 286 | 347 | 320 | 125 | 262 | - |  | (24) |
| Profit Attributable to Non-Controlling Interests | 38 | 56 | 78 | 112 | 47 | 102 | - |  | +46 |
| Profit Attributable to Owners of Parent | 317 | 504 | 719 | 615 | 224 | 569 | - | - | +65 |
| Sales YoY | +5.9\% | +8.7\% | +10.1\% | +11.1\% | +7.7\% | +5.9\% |  |  |  |
| Operating Profit YoY | (61.4\%) | (68.0\%) | (62.8\%) | (63.5\%) | +28.0\% | +78.8\% | - |  |  |
| Recurring Profit YoY | (34.7\%) | (27.3\%) | (34.0\%) | (48.0\%) | (16.1\%) | +10.4\% | - |  |  |
| Profit Attributable to Owners of Parent YoY | (71.0\%) | (62.9\%) | (58.5\%) | (66.0\%) | (29.5\%) | +13.0\% | - | - |  |
| Gross Profit Margin | 29.1\% | 27.8\% | 27.5\% | 26.8\% | 27.4\% | 27.3\% | - |  | (0.5\%) |
| SG\&A Ratio | 26.3\% | 25.8\% | 25.3\% | 25.1\% | 24.0\% | 23.8\% | - |  | (1.9\%) |
| Operating Profit Margin | 2.9\% | 2.0\% | 2.3\% | 1.7\% | 3.4\% | 3.4\% | - |  | +1.4\% |
| Recurring Profit Margin | 6.7\% | 5.8\% | 5.1\% | 3.4\% | 5.2\% | 6.1\% | - |  | +0.2\% |
| Profit Attributable to Owners of Parent Margin | 4.5\% | 3.5\% | 3.2\% | 2.0\% | 2.9\% | 3.7\% | - |  | +0.2\% |
| Total Income Taxes / Profit before Income Taxes | 24.6\% | 33.8\% | 30.3\% | 30.6\% | 31.6\% | 28.1\% | - |  | (5.7\%) |
| 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 | - |  | +317 |
| Cost of Sales | 4,997 | 5,487 | 5,807 | 5,913 | 5,513 | 5,675 | - |  | +188 |
| Gross Profit | 2,053 | 1,986 | 2,149 | 1,941 | 2,083 | 2,114 | - |  | +128 |
| SG\&A Expenses | 1,852 | 1,892 | 1,933 | 1,929 | 1,826 | 1,843 | - |  | (49) |
| Operating Profit | 201 | 94 | 216 | 12 | 257 | 271 | - | - | +177 |
| Non-Operating Balance | 270 | 281 | 82 | (110) | 138 | 267 | - |  | (14) |
| Recurring Profit | 471 | 375 | 298 | (98) | 395 | 538 | - | - | +163 |
| Extraordinary Balance | - | - | - | - | - | - | - |  |  |
| Profit before Income Taxes | 471 | 375 | 298 | (98) | 395 | 538 | - | - | +163 |
| Total Income Taxes | 116 | 170 | 61 | (27) | 125 | 137 | - |  | (33) |
| Profit Attributable to Non-Controlling Interests | 38 | 18 | 22 | 34 | 47 | 55 | - |  | +37 |
| Profit Attributable to Owners of Parent | 317 | 187 | 215 | (104) | 224 | 345 | - | - | +158 |
| Sales YoY | +5.9\% | +11.4\% | +12.9\% | +14.1\% | +7.7\% | +4.2\% | - |  |  |
| Operating Profit YoY | (61.4\%) | (76.7\%) | (52.2\%) | (79.7\%) | +28.0\% | +188.3\% | - |  |  |
| Recurring Profit YoY | (34.7\%) | (15.2\%) | (47.6\%) | - | (16.1\%) | +43.5\% | - | - |  |
| Profit Attributable to Owners of Parent YoY | (71.0\%) | (29.2\%) | (42.0\%) | - | (29.5\%) | +84.5\% | - | - |  |
| Gross Profit Margin | 29.1\% | 26.6\% | 27.0\% | 24.7\% | 27.4\% | 27.1\% | - |  | +0.6\% |
| SG\&A Ratio | 26.3\% | 25.3\% | 24.3\% | 24.6\% | 24.0\% | 23.7\% | - | - | (1.7\%) |
| Operating Profit Margin | 2.9\% | 1.3\% | 2.7\% | 0.2\% | 3.4\% | 3.5\% | - | - | +2.2\% |
| Recurring Profit Margin | 6.7\% | 5.0\% | 3.7\% | (1.2\%) | 5.2\% | 6.9\% | - |  | +1.9\% |
| Profit Attributable to Owners of Parent Margin | 4.5\% | 2.5\% | 2.7\% | (1.3\%) | 2.9\% | 4.4\% | - | - | +1.9\% |
| Total Income Taxes / Profit before Income Taxes | 24.6\% | 45.3\% | 20.5\% | 27.6\% | 31.6\% | 25.5\% | - | - | (19.9\%) |

Segmented Information (Cumulative / Quarterly)

| Segmented Information (Million Yen) | Cons.Act <br> 02/2023 | Cons.Act Q1 to Q2 02/2023 | Cons.Act Q1 to Q3 02/2023 | Cons.Act <br> Q1 to Q4 02/2023 | $\begin{array}{r} \text { Cons.Act } \\ \text { Q1 } \\ 02 / 2024 \end{array}$ | Cons.Act Q1 to Q2 02/2024 | Cons.Act <br> Q1 to Q3 <br> 02/2024 | Cons.Act <br> Q1 to Q4 <br> 02/2024 | Net Chg. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Japan | 4,738 | 9,624 | 14,629 | 19,637 | 4,968 | 9,966 | - |  | +342 |
| China | 854 | 1,737 | 2,813 | 3,814 | 670 | 1,522 | - |  | (215) |
| Southeast / South Asia (Thailand, Indonesia and India) | 1,276 | 2,726 | 4,274 | 5,870 | 1,679 | 3,313 | - |  | +587 |
| North America | 182 | 436 | 762 | 1,011 | 278 | 584 | - |  | +148 |
| Sales | 7,050 | 14,523 | 22,479 | 30,333 | 7,596 | 15,386 | - | - | +863 |
| Japan | 104 | 143 | 161 | 33 | 118 | 216 | - |  | +73 |
| China | 48 | 95 | 205 | 311 | 28 | 80 | - |  | (15) |
| Southeast / South Asia (Thailand, Indonesia and India) | 24 | 41 | 86 | 123 | 85 | 149 | - |  | +108 |
| North America | 14 | 32 | 78 | 87 | 11 | 80 | - |  | +48 |
| Segment Profit | 189 | 311 | 531 | 553 | 242 | 525 | - |  | +214 |
| Adjustments | 11 | (16) | (20) | (30) | 15 | 3 | - |  | +19 |
| Operating Profit | 201 | 295 | 511 | 523 | 257 | 528 | - | - | +233 |
| Japan | 2.2\% | 1.5\% | 1.1\% | 0.2\% | 2.4\% | 2.2\% | - |  | +0.7\% |
| China | 5.6\% | 5.5\% | 7.3\% | 8.2\% | 4.2\% | 5.3\% | - |  | (0.2\%) |
| Southeast / South Asia (Thailand, Indonesia and India) | 1.9\% | 1.5\% | 2.0\% | 2.1\% | 5.1\% | 4.5\% | - |  | +3.0\% |
| North America | 7.7\% | 7.3\% | 10.2\% | 8.6\% | 4.0\% | 13.7\% | - |  | +6.4\% |
| Segment Profit Margin | 2.7\% | 2.1\% | 2.4\% | 1.8\% | 3.2\% | 3.4\% | - | - | +1.3\% |
| Adjustments | 0.2\% | (0.1\%) | (0.1\%) | (0.1\%) | 0.2\% | 0.0\% | - |  | +0.1\% |
| Operating Profit Margin | 2.9\% | 2.0\% | 2.3\% | 1.7\% | 3.4\% | 3.4\% | - | - | +1.4\% |
| 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 | - |  | +112 |
| China | 854 | 883 | 1,076 | 1,001 | 670 | 852 | - |  | (31) |
| Southeast / South Asia (Thailand, Indonesia and India) | 1,276 | 1,450 | 1,548 | 1,596 | 1,679 | 1,634 | - |  | +184 |
| North America | 182 | 254 | 326 | 249 | 278 | 306 | - |  | +52 |
| Sales | 7,050 | 7,473 | 7,956 | 7,854 | 7,596 | 7,790 | - | - | +317 |
| Japan | 104 | 39 | 18 | (128) | 118 | 98 | - | - | +59 |
| China | 48 | 47 | 110 | 106 | 28 | 52 | - |  | +5 |
| Southeast / South Asia (Thailand, Indonesia and India) | 24 | 17 | 45 | 37 | 85 | 64 | - | - | +47 |
| North America | 14 | 18 | 46 | 9 | 11 | 69 | - | - | +51 |
| Segment Profit | 189 | 122 | 220 | 22 | 242 | 283 | - | - | +161 |
| Adjustments | 11 | (27) | (4) | (10) | 15 | (12) | - |  | +15 |
| Operating Profit | 201 | 94 | 216 | 12 | 257 | 271 | - | - | +177 |
| Japan | 2.2\% | 0.8\% | 0.4\% | (2.6\%) | 2.4\% | 2.0\% | - |  | +1.2\% |
| China | 5.6\% | 5.3\% | 10.2\% | 10.6\% | 4.2\% | 6.1\% | - | - | +0.8\% |
| Southeast / South Asia (Thailand, Indonesia and India) | 1.9\% | 1.2\% | 2.9\% | 2.3\% | 5.1\% | 3.9\% | - | - | +2.7\% |
| North America | 7.7\% | 7.1\% | 14.1\% | 3.6\% | 4.0\% | 22.5\% | - | - | +15.5\% |
| Segment Profit Margin | 2.7\% | 1.6\% | 2.8\% | 0.3\% | 3.2\% | 3.6\% | - | - | +2.0\% |
| Adjustments | 0.2\% | (0.4\%) | (0.1\%) | (0.1\%) | 0.2\% | (0.2\%) | - | - | +0.2\% |
| Operating Profit Margin | 2.9\% | 1.3\% | 2.7\% | 0.2\% | 3.4\% | 3.5\% | - | - | +2.2\% |

Source: Company Data, WRJ Calculation

Sales by Business Division (Cumulative / Quarterly)

| Sales by Business Division | Cons.Act |  |  | Cons.Act | Cons.Act |  | Cons.Act | Cons.Act |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q1 | Q1 to Q2 | Q1 to Q3 | Q1 to Q4 | Q1 | Q1 to Q2 | Q1 to Q3 | Q1 to 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 | 7,027 | 11,081 | 15,105 | 3,688 | 7,736 |  |  | +709 |
| Synthetic Lubricants | 502 | 991 | 1,381 | 1,703 | 301 | 607 | - |  | (384) |
| Liquid Paraffins \& Sulfonates | 902 | 1,855 | 2,849 | 3,793 | 998 | 1,940 | - |  | +85 |
| Hot Melt Adhesives | 1,809 | 3,754 | 5,801 | 7,664 | 2,108 | 4,194 | - |  | +440 |
| Energy Device Materials | 45 | 84 | 128 | 209 | 30 | 54 | - |  | (30) |
| Other | 372 | 812 | 1,239 | 1,859 | 470 | 856 | - |  | +44 |
| Sales | 7,050 | 14,523 | 22,479 | 30,333 | 7,596 | 15,386 | - | - | +863 |
| Functional Fluids | +10.9\% | +10.8\% | +14.4\% | +16.0\% | +7.8\% | +10.1\% | - |  |  |
| Synthetic Lubricants | (0.1\%) | (4.1\%) | (9.7\%) | (13.7\%) | (40.0\%) | (38.7\%) | - |  |  |
| Liquid Paraffins \& Sulfonates | +11.9\% | +11.0\% | + 10.5\% | +9.0\% | +10.6\% | +4.6\% | - |  |  |
| Hot Melt Adhesives | +8.2\% | +12.9\% | +14.1\% | +13.0\% | +16.6\% | +11.7\% | - |  |  |
| Energy Device Materials | (21.3\%) | (34.5\%) | (35.1\%) | (11.8\%) | (31.9\%) | (35.7\%) | - |  |  |
| Other | (29.5\%) | (5.4\%) | (6.7\%) | +3.6\% | +26.4\% | +5.3\% | - |  |  |
| Sales (YoY) | +5.9\% | +8.7\% | +10.1\% | +11.1\% | +7.7\% | +5.9\% | - | - |  |
| Functional Fluids | 48.5\% | 48.4\% | 49.3\% | 49.8\% | 48.6\% | 50.3\% | - |  |  |
| Synthetic Lubricants | 7.1\% | 6.8\% | 6.1\% | 5.6\% | 4.0\% | 3.9\% | - |  |  |
| Liquid Paraffins \& Sulfonates | 12.8\% | 12.8\% | 12.7\% | 12.5\% | 13.1\% | 12.6\% | - |  |  |
| Hot Melt Adhesives | 25.7\% | 25.8\% | 25.8\% | 25.3\% | 27.8\% | 27.3\% | - |  |  |
| Energy Device Materials | 0.6\% | 0.6\% | 0.6\% | 0.7\% | 0.4\% | 0.4\% | - |  |  |
| Other | 5.3\% | 5.6\% | 5.5\% | 6.1\% | 6.2\% | 5.6\% | - |  |  |
| Sales (Componet Percentages) | 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 | - |  | +441 |
| Synthetic Lubricants | 502 | 489 | 390 | 322 | 301 | 306 | - |  | (183) |
| Liquid Paraffins \& Sulfonates | 902 | 953 | 994 | 944 | 998 | 942 | - |  | (11) |
| Hot Melt Adhesives | 1,809 | 1,945 | 2,047 | 1,863 | 2,108 | 2,086 | - |  | +141 |
| Energy Device Materials | 45 | 39 | 44 | 81 | 30 | 24 | - |  | (15) |
| Other | 372 | 440 | 427 | 620 | 470 | 386 | - |  | (54) |
| Sales | 7,050 | 7,473 | 7,956 | 7,854 | 7,596 | 7,790 | - | - | +317 |
| Functional Fluids | +10.9\% | +10.7\% | +21.2\% | +20.7\% | +7.8\% | +12.2\% | - |  |  |
| Synthetic Lubricants | (0.1\%) | (7.7\%) | (21.4\%) | (27.6\%) | (40.0\%) | (37.4\%) | - | - |  |
| Liquid Paraffins \& Sulfonates | +11.9\% | +10.2\% | +9.6\% | +4.8\% | +10.6\% | (1.2\%) | - | - |  |
| Hot Melt Adhesives | +8.2\% | +17.6\% | +16.2\% | +9.7\% | +16.6\% | +7.2\% | - | - |  |
| Energy Device Materials | (21.3\%) | (45.1\%) | (37.1\%) | +107.7\% | (31.9\%) | (38.5\%) | - | - |  |
| Other | (29.5\%) | +32.9\% | (9.0\%) | +33.0\% | +26.4\% | (12.3\%) | - | - |  |
| Sales (YoY) | +5.9\% | +11.4\% | +12.9\% | +14.1\% | +7.7\% | +4.2\% | - | - | - |
| Functional Fluids | 48.5\% | 48.3\% | 51.0\% | 51.2\% | 48.6\% | 52.0\% | - |  |  |
| Synthetic Lubricants | 7.1\% | 6.5\% | 4.9\% | 4.1\% | 4.0\% | 3.9\% | - | - |  |
| Liquid Paraffins \& Sulfonates | 12.8\% | 12.8\% | 12.5\% | 12.0\% | 13.1\% | 12.1\% | - | - |  |
| Hot Melt Adhesives | 25.7\% | 26.0\% | 25.7\% | 23.7\% | 27.8\% | 26.8\% | - | - |  |
| Energy Device Materials | 0.6\% | 0.5\% | 0.6\% | 1.0\% | 0.4\% | 0.3\% | - | - |  |
| Other | 5.3\% | 5.9\% | 5.4\% | 7.9\% | 6.2\% | 5.0\% | - | - |  |
| Sales (Componet Percentages) | 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 | - |  | (410) |
| Accounts Receivables | 7,046 | 7,524 | 7,831 | 7,595 | 7,462 | 7,453 | - | - | (71) |
| Inventory | 5,727 | 6,102 | 6,311 | 6,306 | 6,451 | 6,378 | - | - | +276 |
| Other | 580 | 493 | 614 | 653 | 564 | 566 | - | - | +73 |
| Current Assets | 17,165 | 18,285 | 18,928 | 18,810 | 18,412 | 18,153 | - | - | (132) |
| Tangible Assets | 8,330 | 8,395 | 8,537 | 8,610 | 8,666 | 9,114 | - | - | +719 |
| Intangible Assets | 614 | 649 | 643 | 589 | 749 | 744 | - | - | +95 |
| Investments and Other Assets | 3,583 | 3,764 | 3,820 | 4,002 | 4,068 | 4,166 | - | - | +402 |
| Fixed Assets | 12,527 | 12,808 | 13,001 | 13,202 | 13,483 | 14,024 | - | - | +1,216 |
| Deferred Assets | - | - | - | 6 | 18 | 32 | - | - | +32 |
| Total Assets | 29,691 | 31,092 | 31,929 | 32,017 | 31,913 | 32,208 | - | - | +1,116 |
| Accounts Payables | 4,419 | 4,926 | 5,173 | 5,144 | 4,828 | 4,467 | - | - | (459) |
| Short-Term Debt | 857 | 1,546 | 1,549 | 2,381 | 2,145 | 2,096 | - | - | +550 |
| Other | 2,052 | 1,611 | 2,245 | 2,074 | 1,787 | 1,629 | - | - | +18 |
| Current Liabilities | 7,328 | 8,083 | 8,967 | 9,599 | 8,760 | 8,192 | - | - | +109 |
| Long-Term Debt | 457 | 382 | 307 | 472 | 942 | 887 | - | - | +505 |
| Other | 785 | 910 | 834 | 707 | 667 | 748 | - |  | (162) |
| Fixed Liabilities | 1,242 | 1,292 | 1,141 | 1,179 | 1,609 | 1,635 | - | - | +343 |
| Total Liabilities | 8,570 | 9,375 | 10,108 | 10,778 | 10,369 | 9,827 | - | - | +452 |
| Shareholders' Equity | 17,357 | 17,361 | 17,392 | 17,287 | 17,327 | 17,678 | - | - | +317 |
| Other | 3,764 | 4,356 | 4,428 | 3,953 | 4,217 | 4,703 | - | - | +347 |
| Net Assets | 21,121 | 21,717 | 21,820 | 21,240 | 21,544 | 22,381 | - | - | +664 |
| Total Liabilities \& Net Assets | 29,691 | 31,092 | 31,929 | 32,017 | 31,913 | 32,208 | - | - | +1,116 |
| Equity Capital | 18,492 | 18,945 | 19,016 | 18,533 | 18,743 | 19,418 | - | - | +473 |
| Interest Bearing Debt | 1,314 | 1,928 | 1,856 | 2,853 | 3,087 | 2,983 | - | - | +1,055 |
| Net Debt | $(2,498)$ | $(2,238)$ | $(2,316)$ | $(1,403)$ | (848) | (773) | - | - | +1,465 |
| Equity Ratio | 62.3\% | 60.9\% | 59.6\% | 57.9\% | 58.7\% | 60.3\% | - | - |  |
| Net Debt Equity Ratio | (13.5\%) | (11.8\%) | (12.2\%) | (7.6\%) | (4.5\%) | (4.0\%) | - | - |  |
| ROE (12 months) | 5.8\% | 5.2\% | 4.4\% | 3.4\% | 2.8\% | 3.5\% | - | - |  |
| ROA (12 months) | 6.1\% | 5.8\% | 4.7\% | 3.4\% | 3.1\% | 3.6\% | - | - |  |
| Days for Inventory Turnover | 104 | 101 | 99 | 97 | 106 | 102 | - |  |  |
| Quick Ratio | 148\% | 145\% | 134\% | 123\% | 130\% | 137\% | - | - |  |
| Current Ratio | 234\% | 226\% | 211\% | 196\% | 210\% | 222\% | - | - |  |

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 | $\begin{array}{r} \text { Cons. Act } \\ \text { Q1 } \\ 02 / 2024 \end{array}$ | 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 | - |  | +469 |
| Investing Cash Flow | - | (718) | - | $(1,172)$ | - | $(1,305)$ | - | - | (587) |
| Operating Cash Flow and Investing Cash Flow | - | (183) | - | (657) | - | (301) | - | - | (118) |
| Financing Cash Flow | - | 487 | - | 1,227 | - | (115) | - |  | (602) |

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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.

Company name: Walden Research Japan Incorporated
Head office: Level 4 Ginza Ishii Building, 6-14-8 Ginza Chuo-ku Tokyo 104-0061, JAPAN
URL: https://walden.co.jp/
E-mail: info@walden.co.jp
Tel: 81-(0)3-3553-3769


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

