# Financial Results for the First Nine Months of 2023 

Lion Corporation
November 7, 2023

I Consolidated Financial Results for the First Nine Months of 2023

I Fiscal 2023 Financial Forecast

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## I Fiscal 2023 Financial Forecast

## Sales rose but profit fell $\mathrm{Y}-\mathrm{o}-\mathrm{Y}$ in the first nine months of the year

Net sales (up Y-o-Y)
> In Consumer Products, sales of fabric care products increased due largely to the launch of major new products, while sales of pharmaceutical products rose due to robust demand from inbound visitors to Japan
> Overseas, looking at Southeast and South Asia as well as Northeast Asia, sales increased significantly in Thailand and China
Core operating income (down Y-o-Y)
> Fell due mainly to increased competition-related expenses and head office relocation costs
Operating profit and profit for the period attributable to owners of the parent (down Y-o-Y)
> Down due to a Y-o-Y decrease in core operating income as well as a recoil from a gain on transfer of land recorded in January 2022

## Market Trends-Major Product Categories in Japan

Markets saw overall recovery from April onward, with January-September results mostly higher than in the previous year
Y-o-Y comparison of consumer products markets in Japan by in-store sales value (\%)


[^0]

Comparison of key categories in the first nine months of 2023 (\%)

| Category | Vs. '22 | Vs. '21 | Vs.'19 |
| :---: | :---: | :---: | :---: |
| Toothpaste | 103 | 105 | 108 |
| Toothbrushes | 101 | 104 | 97 |
| Hand soaps | 92 | 88 | 117 |
| Laundry detergents | 106 | 111 | 113 |
| Fabric softeners | 98 | 99 | 103 |
| Dishwashing detergents | 104 | 102 | 117 |
| Household cleaners | 100 | 101 | 111 |
| Antipyretic analgesics | 102 | 108 | 127 |

## Market Trends-Major Product Categories Overseas

## Laundry detergents saw a $\mathrm{Y}-\mathrm{o}-\mathrm{Y}$ increase in sales value

Sales value by country and category compared with previous years (\%) (Jan.-Sep. 2023)

|  | Thailand |  |  | Malaysia |  |  |  | South Korea |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Category | Vs. '22 | Vs. '21 | Vs. '19 | Vs. '22 | Vs. '21 | Vs. '19 | Vs. '22 | Vs. '21 | Vs.' 19 |  |
| Laundry <br> detergents | 110 | 116 | 95 | 116 | 132 | 114 | 101 | 100 | 95 |  |
| Toothbrushes | 101 | 119 | 94 | 104 | 132 | 122 | 94 | 95 | 84 |  |
| Hand soaps | 89 | 79 | 141 | 60 | 48 | 134 | 82 | 77 | 118 |  |

Y-o-Y comparison of overseas markets (\%)

Laundry detergents


Toothbrushes


Hand soaps


## Consolidated Financial Results

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Although net sales increased $Y$-o-Y, core operating income fell due mainly to increased competition-related expenses and head office relocation costs

| (Billions of yen) | $\begin{gathered} \text { Jan.-Sep. } \\ 2023 \end{gathered}$ | $\begin{gathered} \text { Jan.-Sep. } \\ 2022 \end{gathered}$ | Y-o-Y change |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Amount | \% |
| Net sales | 296.0 | 286.1 | 9.9 | 3.5 |
| Core operating income*1 \% of net sales | $\begin{array}{r} 12.6 \\ 4.3 \end{array}$ | $\begin{array}{r} 17.2 \\ 6.0 \end{array}$ | (4.6) | (26.8) |
| Operating profit \% of net sales | $\begin{array}{r} 12.5 \\ 4.2 \end{array}$ | $\begin{array}{r} 22.3 \\ 7.8 \end{array}$ | (9.8) | (44.1) |
| Profit for the period attributable to owners of the parent | 8.8 | 17.1 | (8.2) | (48.3) |
| EPS (Yen) | 31.12 | 60.04 | (28.92) | (48.2) |
| EBITDA*2 | 26.0 | 28.7 | (2.7) | (9.6) |
| EBITDA margin (\%)*3 | 8.8 | 10.1 | - | (1.3PP) |


 3. EBITDA margin: The ratio of EBITDA to consolidated net sales.

* Y-o-Y change at constant currency excluding exchange rate fluctuations


## Year-on-Year Changes in Core Operating Income

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Core operating income was boosted by cost reductions and the increase in gross profit due to increased sales, primarily overseas, but decreased overall due mainly to increased competition-related expenses and head office relocation costs


## Results by Business Segment

Sales increased but profit decreased in Consumer Products; sales and profit both increased in Industrial Products, Overseas and Other

| (Billions of yen) | Net sales |  |  |  | Segment profit (Core operating income) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Jan.-Sep. } \\ & 2023 \end{aligned}$ | $\begin{aligned} & \text { Jan.-Sep. } \\ & 2022 . \end{aligned}$ | Y-o-Y change |  | $\begin{gathered} \text { Jan.-Sep. } \\ 2023, \\ \% \end{gathered}$ | $\begin{aligned} & \hline \text { Jan.-Sep. } \\ & \text { 2022, } \\ & \% \end{aligned}$ | $Y-0-Y$ change |  |
|  |  |  | Amount | \% |  |  | Amount | \% |
| Consumer Products | 196.5 | 193.0 | 3.5 | 1.8 | 3.0 | 8.9 |  |  |
|  | 167.4 | 167.3 | 0.1 | 0.1 | 1.6 | 4.6 | (5.8) | (65.6) |
| Industrial Products | 42.7 | 42.3 | 0.3 | 0.9 | 2.5 | 2.3 | 0.1 | 49 |
|  | 28.1 | 27.6 | 0.5 | 1.8 | 5.9 | 5.7 | 0.1 | 4.9 |
| Overseas | 109.6 | 96.2 | 13.3 | 13.9 | 5.9 | 3.3 | 26 | 779 |
|  | 99.1 | 88.1 | 11.0 | 12.6 | 5.4 | 3.5 | 2.6 | 77.9 |
| Other | 15.5 | 11.2 | 4.2 | 37.6 | 0.9 | 0.8 | 0.0 | 7.7 |
|  | 1.2 | 3.0 | (1.7) | (58.1) | 6.0 | 7.7 | 0.0 | 7.7 |
| Adjustment | (68.3) | (56.7) | (11.5) | - | 0.0 | 1.6 |  |  |
|  | - | (0.0) | 0.0 | - | 0.0 | 1.6 | (1.5) |  |
| Consolidated Total | 296.0 | 286.1 | 9.9 | 3.5 | 12.6 4.3 | 17.2 6.0 | (4.6) | (26.8) |

[^1]
## Consumer Products Business Net Sales by Product Category L/ON

Sales of fabric care and pharmaceutical products increased; a rise in other is mainly attributable to an increase in Group internal sales recorded by manufacturing subsidiaries

Sales of oral care products decreased slightly, due in part to the suspension of shipments of some toothpaste products

| (Billions of yen) | Net sales |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Jan.-Sep. } \\ 2023 \end{gathered}$ | $\begin{gathered} \text { Jan.-Sep. } \\ 2022 \end{gathered}$ | $\mathrm{Y}-\mathrm{o}-\mathrm{Y}$ change |  |
|  |  |  | Amount | \% |
| Oral Care | 51.8 | 52.0 | (0.1) | (0.3) |
| Beauty Care | 18.0 | 19.8 | (1.7) | (9.1) |
| Fabric Care | 46.6 | 43.9 | 2.7 | 6.2 |
| Living Care | 15.8 | 17.0 | (1.2) | (7.4) |
| Pharmaceutical | 18.9 | 17.9 | 1.0 | 5.7 |
| Other | 45.2 | 42.2 | 2.9 | 7.0 |
| Total | 196.5 | 193.0 | 3.5 | 1.8 |

Initial shipments met plans, with the ratio of shipments by price range proceeding as anticipated

The ratio of units sold by price range was as targeted

Sales ratio of units sold since release

Source: INTAGE Inc. SRI+ survey
Laundry detergent market: September 18-October 15
Ratio by units sold among NANOX one products


Each has achieved a high repeat purchase rate*


Source: SOO panel data Period 1: September 15-September 22 Period 2: September 23-October 15

## Overseas Business Results by Region

## Sales and profit increased in both Southeast and South Asia and Northeast Asia

| (Billions of yen) | Net sales |  |  |  | Core operating income |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Jan.-Sep. } \\ 2023 \end{gathered}$ | $\begin{gathered} \text { Jan.-Sep. } \\ 2022 \end{gathered}$ | Y-o-Y change |  | $\begin{gathered} \text { Jan.-Sep. } \\ 2023 \end{gathered}$ | $\begin{gathered} \text { Jan.-Sep. } \\ 2022 \end{gathered}$ | Y-o-Y change |  |
|  |  |  | Amount | \% |  |  | Amount | \% |
| Southeast and South Asia | 66.8 | 61.1 | 5.7 | 9.4 | 3.4 | 1.4 | 1.9 | 129.5 |
| Northeast Asia | 42.7 | 35.1 | 7.6 | 21.6 | 2.5 | 1.8 | 0.6 | 37.0 |
| Total | 109.6 | 96.2 | 13.3 | 13.9 | 5.9 | 3.3 | 2.6 | 77.9 |

* Due to the establishment of a joint venture company in Bangladesh in 2022, the business grouping previously labeled "Southeast Asia" has been changed to "Southeast and South Asia"
* Y-o-Y change at constant currency excluding exchange rate fluctuations: Southeast and South Asia: +1.7\% (Thailand: +3.4\%, Malaysia: -0.6\%);

Northeast Asia: +17.4\% (China*: +33.6\%, South Korea: +7.1\%); * Qingdao Lion Total: +7.4\%

## Overseas Business: Status of Business in Key Countries

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Sales in China grew significantly, while sales in Thailand and South Korea also rose Y-o-Y Sales in Malaysia decreased slightly $Y-o-Y$, but sales of mainstay laundry detergents recovered

## Thailand: +3.4\%

* $\mathrm{Y}-\mathrm{o}-\mathrm{Y}$ change in net sales at constant currency; same applies for other countries
> Laundry detergent sales volume decreased amid a difficult competitive environment, but by reining in promotional discounts, we increased total net sales
> Sales of Shokubutsu-Monogatari body washes were strong
Personal care field net sales
Y-o-Y: +7.2\%; share of total sales: $31.6 \%$
China: +33.6\%
> Online
Recovering from the impact of switching e-commerce vendors in 2022
> Offline
Sales of locally produced White\& White toothpaste were strong
Personal care field net sales
Y-o-Y: +43.1\%; share of total sales: $85.0 \%$
Malaysia: -0.6\%
> Amid a fierce competitive environment, due in part to reinforcing in-store measures, sales of laundry detergents increased Y -o-Y
> Profit increased significantly Y-o-Y
Personal care field net sales
Y-o-Y: -4.7\%; share of total sales: $19.7 \%$

South Korea: +7.1\%
> Offline sales of Beat laundry detergent were strong
> The hand soap market remained down $\mathrm{Y}-\mathrm{o}-\mathrm{Y}$, and sales struggled

Personal care field net sales
Y-o-Y: +1.4\%; share of total sales: $29.2 \%$

- Personal care field net sales = Total of net sales in the oral care, beauty care and pharmaceutical fields (calculated based on shipments from the Company; $Y$-o-Y change at constant currency)


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## 2023 Consolidated Financial Forecast

Unchanged from the forecast announced at the start of the year

| (Billions of yen) | 2023 | 2022 | Y-o-Y change |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Amount | \% |
| Net sales | 410.0 | 389.8 | 20.1 | 5.2 |
| Core operating income*1 \% of net sales | $\begin{array}{r} 25.0 \\ 6.1 \end{array}$ | $\begin{array}{r} 23.5 \\ 6.0 \end{array}$ | 1.4 | 6.1 |
| Operating profit $\%$ of net sales | $\begin{array}{r} 25.0 \\ 6.1 \end{array}$ | $\begin{array}{r} 28.8 \\ 7.4 \end{array}$ | (3.8) | (13.3) |
| Profit for the period attributable to owners of the parent | 17.5 | 21.9 | (4.4) | (20.2) |
| EPS (Yen) | 61.45 | 77.04 | (15.59) | (20.2) |
| EBITDA*2 | 42.0 | 39.9 | 2.0 | 5.1 |
| EBITDA margin (\%)*3 | 10.2 | 10.2 | - | (0.0PP) |
| ROIC (\%)*4 | 5.5 | 6.0 | - | (0.5PP) |
| ROE (\%) | 6.5 | 8.5 | - | (2.0PP) |

We plan to increase the annual per-share dividend for an eighth consecutive year, to $¥ 26$ (for a consolidated payout ratio of 42.3\%)


## Reference Materials

## Consolidated Results for July-September 2023

| (Billions of yen) | $\begin{gathered} \text { Jan.-Jun. } \\ 2023 \end{gathered}$ | $\begin{gathered} \text { Jul.-Sep. } \\ 2023 \end{gathered}$ | Y-o-Y change Jul.-Sep. |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Amount | \% |
| Net sales | 192.8 | 103.2 | 2.2 | 2.2 |
| Core operating income* ${ }^{1}$ \% of net sales | $\begin{aligned} & 6.3 \\ & 3.3 \end{aligned}$ | $\begin{aligned} & 6.2 \\ & 6.0 \end{aligned}$ | (1.8) | (23.2) |
| Operating profit \% of net sales | $\begin{aligned} & 6.2 \\ & 3.2 \end{aligned}$ | $\begin{aligned} & 6.2 \\ & 6.1 \end{aligned}$ | (1.8) | (22.9) |
| Profit for the period attributable to owners of the parent | 4.2 | 4.5 | (1.4) | (24.8) |
| EPS (Yen) | 15.12 | 16.00 | (5.29) | (24.8) |
| EBITDA*2 | 14.9 | 11.0 | (0.8) | (7.5) |


| (Billions of yen) | Net sales |  |  |  | Segment income (core operating income) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Jan.-Jun. } \\ 2023 \end{gathered}$ | $\begin{gathered} \text { Jul.-Sep. } \\ 2023 \end{gathered}$ | Y-o-Y change Jul.-Sep. |  | $\begin{gathered} \text { Jan.-Jun. } \\ \text { 2023, } \\ \% \end{gathered}$ | $\begin{gathered} \text { Jul.-Sep. } \\ \text { 2023, } \\ \% \end{gathered}$ | Y-o-Y change Jul.-Sep. |  |
|  |  |  | Amount | \% |  |  | Amount | \% |
| Consumer Products | 128.7 | 67.7 | 0.2 | 0.4 | 0.7 | 2.3 | (2) | (49.7) |
|  | 109.7 | 57.6 | (1.0) | (1.9) | 0.6 | 3.5 | (2.3) | 49.7) |
| Industrial Products | 28.5 | 14.2 | (0.9) | (6.1) | 1.6 | 0.8 |  | (0, |
|  | 18.7 | 9.4 | 0.0 | 0.3 | 5.9 | 5.9 | ) | (0.9) |
| Overseas | 70.2 | 39.3 | 4.3 | 12.3 | 3.4 | 2.4 | 0 | 67.6 |
|  | 63.4 | 35.7 | 3.3 | 10.3 | 5.0 | 6.3 | 0.9 | 67.6 |
| Other | 10.9 | 4.5 | (0.2) | (5.5) | 0.7 | 0.1 |  |  |
|  | 0.9 | 0.3 | 0.1 | 131.2 | 6.8 | 4.2 | (0.1) | (49.8) |
| Adjustment | (45.6) | (22.6) | (1.1) | - | (0.2) | 0.3 | (0.3) | - |
|  | - | - | (0.1) | - |  |  |  |  |
| Consolidated total | 192.8 | 103.2 | 2.2 | 2.2 | $\begin{aligned} & 6.3 \\ & 3.3 \end{aligned}$ | $\begin{aligned} & 6.2 \\ & 6.0 \end{aligned}$ | (1.8) | (23.2) |

[^2]| (Billions of yen) | Total net sales |  |  |  |  |
| :---: | ---: | ---: | ---: | ---: | :---: |
|  | Jan.-Jun. <br> 2023 | Jul.-Sep. <br> 2023 | Y-o-Y change <br> Jul.-Sep. |  |  |
| Oral care |  |  | $(0.9)$ | $(5.3)$ |  |
| Beauty care | 11.9 | 6.0 | $(1.1)$ | $(16.2)$ |  |
| Fabric care | 29.8 | 16.8 | 1.7 | 12.0 |  |
| Living care | 10.8 | 4.9 | $(0.6)$ | $(12.0)$ |  |
| Pharmaceuticals | 11.8 | 7.0 | 0.2 | 4.4 |  |
| Other | 29.8 | 15.3 | 0.9 | 6.9 |  |
| Total | 128.7 | 67.7 | 0.2 | 0.4 |  |

## Consolidated Statement of Income

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| (Billions of yen) | $\begin{gathered} \text { Jan.-Sep. } \\ 2023 \end{gathered}$ | $\begin{gathered} \text { Jan.-Sep. } \\ 2022 \end{gathered}$ | Y-o-Y change |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Amount | \% |
| Net sales | 296.0 | 286.1 | 9.9 | 3.5 |
| Cost of sales | 164.7 | 158.4 | 6.2 | 4.0 |
| Gross profit | 131.3 | 127.6 | 3.6 | 2.9 |
| Selling, general and administrative expenses | 118.7 | 110.4 | 8.3 | 7.5 |
| Core operating income | 12.6 | 17.2 | (4.6) | (26.8) |
| Other income | 1.0 | 6.2 | (5.1) | (82.8) |
| Other expenses | 1.1 | 1.0 | 0.1 | 11.6 |
| Operating profit | 12.5 | 22.3 | (9.8) | (44.1) |
| Finance income | 0.9 | 0.8 | 0.0 | 8.0 |
| Finance costs | 0.6 | 0.0 | 0.5 | 553.6 |
| Share of profit of investments accounted for using the equity method | 1.3 | 1.5 | (0.1) | (10.3) |
| Profit before tax | 14.2 | 24.7 | (10.4) | (42.5) |
| Income taxes | 4.0 | 6.9 | (2.9) | (42.4) |
| Profit for the period | 10.2 | 17.7 | (7.5) | (42.5) |
| Profit for the period attributable to non-controlling interests | 1.3 | 0.6 | 0.7 | 109.0 |
| Profit for the period attributable to owners of the parent | 8.8 | 17.1 | (8.2) | (48.3) |

## Selling, General and Administrative Expenses

| (Billions of yen) | $\begin{gathered} \text { Jan.-Sep. } \\ 2023 \end{gathered}$ |  | $\begin{aligned} & \text { Jan.-Sep. } \\ & ? 0 \geqslant ? \end{aligned}$ |  | Y-o-Y change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount | \% of sales (\%) | Amount | \% of sales (\%) | Amount | \% |
| Selling, general and administrative expenses | 118.7 | 40.1 | 110.4 | 38.6 | 8.3 | 7.5 |
| Sales commissions | 6.2 | 2.1 | 7.3 | 2.6 | (1.0) | (14.3) |
| Promotional expenses | 27.5 | 9.3 | 22.9 | 8.0 | 4.5 | 19.9 |
| Advertising expenses | 15.9 | 5.4 | 16.0 | 5.6 | (0.1) | (0.7) |
| Transportation and warehousing expenses | 15.7 | 5.3 | 15.5 | 5.4 | 0.2 | 1.6 |
| R\&D expenses | 8.1 | 2.8 | 8.0 | 2.8 | 0.1 | 1.9 |
| Other expenses | 44.9 | 15.2 | 40.4 | 14.1 | 4.4 | 11.1 |

## Consolidated Statement of Financial Position

| (Billions of yen) | $\begin{gathered} \text { September 30, } \\ 2023 \end{gathered}$ | $\begin{gathered} \text { December 31, } \\ 2022 \end{gathered}$ | Change |
| :---: | :---: | :---: | :---: |
| Current assets | 227.2 | 237.6 | (10.4) |
| Cash and cash equivalents | 73.8 | 101.0 | (27.2) |
| Trade and other receivables | 77.6 | 71.2 | 6.3 |
| Inventories | 59.9 | 53.9 | 6.0 |
| Non-current assets | 251.6 | 231.5 | 20.0 |
| Property, plant and equipment | 138.3 | 130.1 | 8.2 |
| Intangible assets | 22.8 | 23.9 | (1.0) |
| Right-of-use assets | 31.6 | 31.5 | 0.1 |
| Other financial assets | 24.5 | 22.8 | 1.6 |
| Total assets | 478.8 | 469.2 | 9.6 |

## Consolidated Statement of Financial Position

| (Billions of yen) | $\begin{gathered} \text { September 30, } \\ 2023 \end{gathered}$ | $\begin{gathered} \text { December 31, } \\ 2022 \end{gathered}$ | Change |
| :---: | :---: | :---: | :---: |
| Current liabilities | 141.1 | 141.5 | (0.4) |
| Trade and other payables | 125.1 | 126.0 | (0.8) |
| Lease liabilities | 2.1 | 1.7 | 0.3 |
| Other current liabilities | 7.7 | 7.0 | 0.6 |
| Non-current liabilities | 45.9 | 48.5 | (2.6) |
| Retirement benefit liabilities | 6.0 | 10.4 | (4.3) |
| Lease liabilities | 28.4 | 28.8 | (0.4) |
| Equity | 291.8 | 279.1 | 12.6 |
| Share capital | 34.4 | 34.4 |  |
| Capital surplus | 31.0 | 31.0 | 0.0 |
| Treasury stock | (7.8) | (8.0) | 0.1 |
| Other components of equity | 19.2 | 13.9 | 5.2 |
| Retained earnings | 197.9 | 192.8 | 5.1 |
| Total liabilities and equity | 478.8 | 469.2 | 9.6 |

## Consolidated Statement of Cash Flows

| (Billions of yen) | Jan.-Sep. <br> 2023 | Jan.-Sep. <br> 2022 | Change |
| :--- | ---: | ---: | ---: |
| Cash flows from operating activities | 13.1 | 18.6 | $(5.5)$ |
| Cash flows from investing activities | $(30.6)$ | $(13.3)$ | $(17.2)$ |
| Cash flows from financing activities | $(11.0)$ | $(19.2)$ | 8.1 |
| Effect of exchange rate changes on cash <br> and cash equivalents | 1.3 | 1.8 | $(0.4)$ |
| Net increase (decrease) in cash and cash <br> equivalents | $(27.2)$ | $(12.1)$ | $(15.1)$ |
| Cash and cash equivalents at beginning <br> of period | 101.0 | 97.2 | 3.8 |
| Cash and cash equivalents at end of <br> period | 73.8 | 85.1 | $(11.2)$ |



[^3]
## Changes in Household Products Market and OTC Drug Market

## 1)Market Environment for Household Products (35 markets, SRI/SRI+*1)

Overall market trend for the 38 home product markets in which Lion participates
(Values are percentages of the results of the corresponding periods of the previous years)

|  | 2018 | 2019 | 2020 | 2021 | 2022 | Jan.-Sep. <br> 2023 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales value | 102 | 102 | 112 | 95 | 101 | 102 |
| Unit sales | 100 | 100 | 105 | 92 | 97 | 95 |
| Average unit price | 102 | 102 | 106 | 103 | 104 | 107 |

Source: INTAGE Inc. SRI survey (data for 2017 is for 37 markets; data for 2018-2020 is for 38),
SRI+ survey (data for 2021 is for 38 markets; data for 2022 is for 37; data for Jan.-Sep. 2023 is for 35)
2) Market Environment for Household Products (14 markets, SCI*2)

|  | 2018 | 2019 | 2020 | 2021 | 2022 | Jan.-Sep. <br> 2023 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales value | 102 | 105 | 108 | 102 | 101 | 99 |
| Unit sales | 100 | 102 | 101 | 96 | 96 | 93 |
| Average unit price | 103 | 104 | 106 | 107 | 106 | 106 |

Source: INTAGE Inc. SCI survey (data for 2017-2019 is for 15 markets; data for 2020 onward is for 14)
Notes 1. The SRI + survey uses point-of-sales data from around 3,000 stores nationwide for its estimates.
2. The SCI survey collects purchasing data from around 50,000 shoppers (age 15-69) nationwide except for Okinawa

## Changes in Household Products Market and OTC Drug Market

3) Market Environment for OTC Drug Market (7 markets, SDI/SRI+)

Overall market trends in the seven drug markets in which Lion participates
(Values are percentages of the results of the corresponding periods of the previous years)

|  | 2018 | 2019 | 2020 | 2021 | 2022 | Jan.-Sep. <br> 2023 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales value | 102 | 100 | 93 | 103 | 104 | 113 |
| Unit sales | 101 | 99 | 89 | 101 | 102 | 109 |
| Average unit price | 101 | 101 | 105 | 102 | 101 | 103 |

Source: INTAGE Inc. SDI survey (data for 2017-2018 is for 8 markets; data for 2019-2020 is for 7), SRI+ Survey (data for 2021 onward is for 7 markets) * Panel data changed from January 2019. Data for 2017 onward has been updated accordingly.
4) Market Environment for OTC Drug Market (2 markets, SCI)

Overall market trends in the two drug markets in which Lion participates
(Values are percentages of the results of the corresponding periods of the previous years)

|  | 2018 | 2019 | 2020 | 2021 | 2022 | Jan.-Sep. <br> 2023 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales value | 104 | 104 | 102 | 110 | 101 | 97 |
| Sales volume | 102 | 102 | 99 | 107 | 100 | 96 |
| Average unit price | 102 | 102 | 103 | 103 | 102 | 101 |

[^4]
## Assumed Raw Material Prices and Exchange Rates

All figures below are annual averages for 2023.
$\Delta$ Most recent revision (8/7)

| Dubai Crude | Domestic Naphtha | Crude Palm Oil |
| :---: | :---: | :---: |
| $75.0 \$ /$ BBL | JPY60,000/KL | 3,800 RM/ton |

## Exchange Rates

| U.S. Dollar | Thai Baht |
| :---: | :---: |
| JPY138.0 | JPY4.00 |

$\triangle$ Reference: Previous assumptions (5/9)

| Dubai Crude | Domestic Naphtha | Crude Palm Oil |
| :---: | :---: | :---: |
| $80.0 \$ / \mathrm{BBL}$ | JPY62,000/KL | $4,000 \mathrm{RM} /$ ton |


| U.S. Dollar | Thai Baht |
| :---: | :---: |
| JPY130.0 | JPY3.80 |

## life.love. LION

The forecasts and projected operating results contained in this report are based on information available at the time of preparation, and thus involve inherent risks and uncertainties. Accordingly, readers are cautioned that actual results may differ materially from those projected as a result of a variety of factors.

* The Lion Group applies the International Financial Reporting Standards (IFRS).
* Monetary amounts herein are truncated after the last digit shown.


[^0]:    * "Household cleaners" above is the sum of home cleaners, bath detergents and bathroom detergents.

[^1]:    * Upper lines: net sales; lower lines: sales to external customers

[^2]:    * Upper lines: net sales; lower lines: sales to external customers

[^3]:    *Capital expenditures and depreciation and amortization both include intangible assets.

[^4]:    Source: INTAGE Inc. SCI survey

