



Q1 2022 Financial Results (April 2022 to June 2022)

AUGUST 1, 2022

Management Policy



<Vision>

- Create value for all stakeholders through sustainable growth.
- Strengthen the resilient business structure by responding to changes in the environment.

<Business Portfolio>

- Digital Solutions (DS, especially SEMI) and Life Sciences (LS) as the center of our business portfolio.

<Target>

- DS&LS: Exceed prior peak OP, ROE more than 10%, maximize ROIC in FY24.
- Capital allocation: 1st priority for future business growth, 50% shareholder return as a guideline.

<Strategy>

■ Digital Solutions

- SEMI: More than 8% of rev. CAGR (Double the growth of silicon wafer input by area). Scale and fields expansion including M&A.
- Display materials: Establish the optimized business structure through selection and concentration. Transition to profit growth .
- Edge Computing: Accelerate sales growth.

■ Life Sciences

- Revenue: more than 100 billion yen, ROS: 20%
- Sales growth by business expansion through customer pipelines, especially in CDMO and CRO. Strengthen the strategic link among Life Sciences groups for sustainable growth.

■ Plastics

- With the strength of our products, we will secure stable earnings.

**Please see the material of Management Policy announced on May 24, 2022 for the detail.

Summary



<22Q1 Result>

- Sales increased but core OP decreased YoY with core OP of 6.2 b yen.
- Our main markets of SEMI and life science fields remained firm. FX rates also contributed to the sales increase.
- On the other hand, core OP decreased due to impacts from up-front investments, sluggish market of display and auto fields, and special factors on quarter basis including those from FY21.
- We revised FY22 projection based on the latest FX, market environment and our own factors.
(Revision) Sales 420.5b yen(Compared to prev. projection: + 10.5b yen)
Core OP 55b yen(Compared to prev. projection: -2.5b yen)

<Digital Solutions Business>

- Sales of SEMI achieved +17% growth YoY. Overall demands and SEMI manufacturers' investment in advanced fields continued to be strong.
- With that, SEMI had a steady growth including EUV expansion. Compared to projection, there was an impact from shipment delays including logistic congestions.
- Sales of Display materials decreased due to rapid operation adjustments by LCD panel makers from May based on a sluggish market environment.
- The FY22 projection was revised based on lower demands of some memory devices, though the advanced logic field is expected to be solid, and for displays materials, based on assumptions that customers' operation adjustments that occurred in Q1 FY22 would continue during this fiscal year.

<Life Sciences Business>

- Achieved strong sales growth of +39% YoY. Each sub-segment's sales expanded due to competitive products and services as well as strong market demand.
- While Q1 FY22 includes sales from the CDMO's new facilities, OP decreased YoY and slightly increased QoQ due to the still upfront investment situation.
- As we revised the CDMO's ramping up plan, the profit/loss projection was lowered to prioritize to strengthen manufacturing infrastructures. (described after)

<Others>

- We'll pay close attention to the change in demand environments and handle properly an increase in raw materials prices, etc.

Summary 1 – 22Q1 Result vs Projection



(100Mil JPY)

| | | 22Q1 Act | FY22 Pro (as of Apr.25) | Progress |
|-------------------------|--|-------------|----------------------------|----------|
| Consolidated | Sales | 933 | 4,100 | 23% |
| | Core Operating Profit | 62 | 575 | 11% |
| | Operating Profit | 73 | 575 | 13% |
| | Profit, attributable to owners of parent | 57 | 460 | 12% |
| Digital Solutions | Sales | 429 | 1,870 | 23% |
| | Semiconductor materials | 305 | 1,295 | 24% |
| | Display materials | 104 | 460 | 23% |
| | Edge computing | 20 | 115 | 18% |
| | Core Operating Profit | 77 | 430 | 18% |
| Life Sciences | Sales | 227 | 1,150 | 20% |
| | Core Operating Profit | 0 | 140 | 0% |
| Plastics | Sales | 228 | 1,000 | 23% |
| | Core Operating Profit | -5 | 65 | - |
| Others/Adjustment | Sales | 49 | 80 | 61% |
| | Core Operating Profit | -10 | -60 | - |
| Exchange rate (USD/JPY) | | 130 | 116 | |

*Core OP is calculated by excluding profit or loss caused by non-recurring factors from OP.

- OP result of 22Q1 progressed lower than the projection announced in April, 2022.
- Digital Solutions : While sales of SEMI expanded steadily, the result of 22Q1 was under the projection due to shipment timing and others. Display materials underperformed the projection due to more-than-expected operation adjustments of customers.
- Life Sciences: CRO and IVD overperformed the projection although CDMO was behind the projection.
- Plastics : Impacted by the delay of auto industry's operation recovery. Also, there was a negative OP impact of an accounting factor. (It is expected to return throughout FY22)

Summary 2 – YoY, QoQ



(100Mil JPY)

| | | 21Q1 | 22Q1 | YoY | 21Q4 | 22Q1 | QoQ |
|-------------------------|--|------|------|------|------|------|-------|
| Consolidated | Sales | 823 | 933 | +13% | 844 | 933 | +11% |
| | Core Operating Profit | 126 | 62 | -50% | 10 | 62 | +514% |
| | Operating Profit | 111 | 73 | -35% | 17 | 73 | +338% |
| | Profit, attributable to owners of parent | 82 | 57 | -30% | 19 | 57 | +197% |
| Digital Solutions | Sales | 393 | 429 | +9% | 417 | 429 | +3% |
| | Core Operating Profit | 104 | 77 | -27% | 27 | 77 | +187% |
| Life Sciences | Sales | 163 | 227 | +39% | 191 | 227 | +19% |
| | Core Operating Profit | 12 | 0 | -97% | -7 | 0 | - |
| Plastics | Sales | 238 | 228 | -4% | 199 | 228 | +14% |
| | Core Operating Profit | 19 | -5 | - | 3 | -5 | - |
| Others/Adjustment | Sales | 29 | 49 | +65% | 36 | 49 | +35% |
| | Core Operating Profit | -9 | -10 | - | -13 | -10 | - |
| Exchange rate (USD/JPY) | | 109 | 130 | +18% | 116 | 130 | +12% |

*Discontinuing business is not shown on the table, except for Profit, attributable to owners of parent.

YoY : Sales increased and OP decreased.

Digital Solutions: Despite the sales decrease from the sluggish market, sales increased due to FX positive impact and sales volume increase in SEMI.

OP decreased YoY due to the sales decrease in Display materials, heavier impact of SEMI's up-front investment, and special factor including FY21.

Life Sciences: Sales increased with overall strong growth across sub-segments while OP decreased due to the CDMO's FC increase.

Plastics: Sales and OP decreased due to sales volume decrease from weak auto production and the trading spread shrunk, etc.

QoQ : Both sales and OP increased.

Digital Solutions: Sales and OP increased due to FX impacts and impairment loss occurred in Q4 FY21.

Life Sciences: Sales and OP increased due to the sales increase across sub-segments.

Plastics: Sales increased and OP decreased from the trading spread shrunk due to higher price of raw materials as well as accounting factor.

Projections for FY22 <Revised>



<Revised on August 1, 2022>

(100Mil JPY)

| | | FY21 Act | FY22 Pro (as of Apr.25) | FY22 rev Pro | YoY | Pre Pro vs Rev Pro +/- |
|-----------------------|--|-------------|-------------------------------|-----------------|-------|------------------------------|
| Consolidated | Sales | 3,410 | 4,100 | 4,205 | +23% | +105 |
| | Core Operating Profit | 433 | 575 | 550 | +27% | -25 |
| | Operating Profit | 438 | 575 | 560 | +28% | -15 |
| | Profit, attributable to owners of parent | 373 | 460 | 435 | +17% | -25 |
| Digital Solutions | Sales | 1,650 | 1,870 | 1,875 | +14% | +5 |
| | Semiconductor materials | 1,103 | 1,295 | 1,370 | +24% | +75 |
| | Display materials | 459 | 460 | 410 | -11% | -50 |
| | Edge computing | 88 | 115 | 95 | +7% | -20 |
| | Core Operating Profit | 390 | 430 | 465 | +19% | +35 |
| Life Sciences | Sales | 725 | 1,150 | 1,200 | +66% | +50 |
| | Core Operating Profit | 32 | 140 | 90 | +184% | -50 |
| Plastics | Sales | 906 | 1,000 | 1,050 | +16% | +50 |
| | Core Operating Profit | 53 | 65 | 55 | +3% | -10 |
| Others/ Adjustment | Sales | 129 | 80 | 80 | -38% | +0 |
| | Core Operating Profit | -42 | -60 | -60 | - | +0 |

| | | | | | |
|---------------------------|-----|-----|-----|------|----|
| Exchange rate (USD/JPY) * | 112 | 116 | 135 | +20% | 19 |
|---------------------------|-----|-----|-----|------|----|

| | | | | | |
|-----------------|-----|-----|-----|------|---|
| Depreciation ** | 194 | 235 | 235 | +21% | 0 |
| CAPEX | 419 | 360 | 360 | -14% | 0 |
| RD expenses | 241 | 255 | 255 | +6% | 0 |

*Exchange rate: Exchange rate of FY22 Pro announced on April 25, 2022 is based on Q4 FY21 result. FY22 Pro revised at this time is based on the current estimated rate.

Exchange rate impact is expected to be approx. 500 million yen per weaker 1 yen. Exchange rate of depreciation, CAPEX, and RD remain the same rate as originally planned.

**Excluding IFRS16 lease asset depreciation.

*Discontinuing business is not shown on the table except for Profit, attributable to owners of parent.

Future Outlook

■ Digital Solutions

- SEMI

Partial operation adjustments for the memory field was included. The outlook for advanced SEMI demands and next-gen development including EUV remain steady. The projection includes sales expansion from Q2 FY22 impacted by the shipping timing factor in Q1 FY22.

- Display materials

Included current rapid operation adjustments at customers' industry. This severe environment is expected to continue toward the mid-fiscal year. We'll promote efforts to expand sales for OLED, optical IPS, and others.

- Edge Computing

YoY sales growth with the sales expansion is expected although FY22 projection was lowered due to the sluggish market for smartphones.

■ Life Sciences

CDMO's ramp-up estimate was lowered from the original projection. Strong YoY growth for both sales and OP are continuedly expected. The demand trends for overall segment remain favorable.

■ Plastics

The delay on the auto production recovery from materials shortage is expected to be solved toward H2 FY22. We will also promote price shifting including formulas.

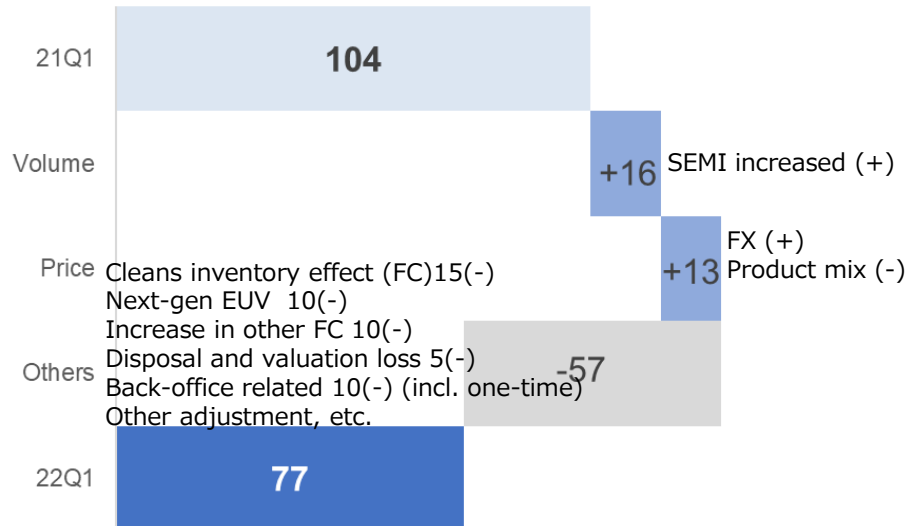
Segment Data : Digital Solutions business

(100Mil JPY)

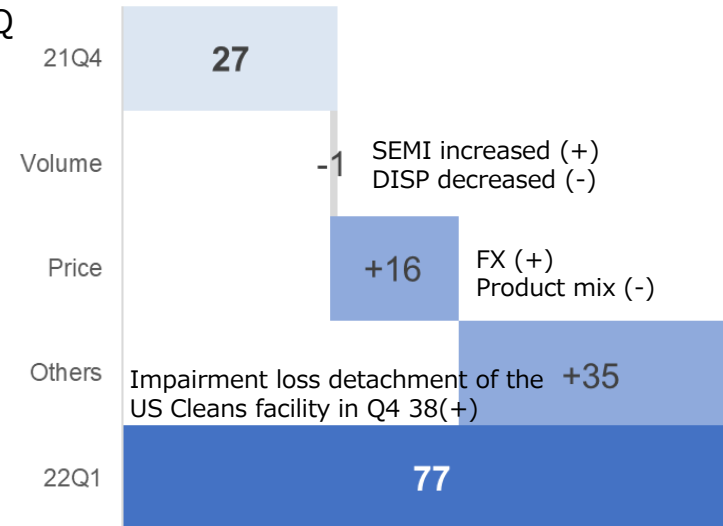
| | 21Q1 | 22Q1 | YoY | 21Q4 | 22Q1 | QoQ |
|-------------------------|-------|-------|------|------|-------|-------|
| Sales | 393 | 429 | +9% | 417 | 429 | +3% |
| Semiconductor materials | 261 | 305 | +17% | 282 | 305 | +8% |
| Display materials | 111 | 104 | -6% | 113 | 104 | -8% |
| Edge computing | 21 | 20 | -5% | 22 | 20 | -9% |
| Core OP | 104 | 77 | -27% | 27 | 77 | +187% |
| Core OP margin | 26.6% | 17.8% | | 6.4% | 17.8% | |
| Exchange rate (USD/JPY) | 109 | 130 | +18% | 116 | 130 | +12% |

Core OP analysis

YoY



QoQ



Appendix: Digital Solutions business - Sales growth rate



| SEMI | YoY ytd | QoQ |
|-------------------------|--------------------|---------------------|
| EUV | Approx. +50% | Approx. -5% |
| ArF | Approx. +20% | Approx. +10% |
| Multilayer | Slightly over +5% | Approx. +5% |
| Other Lithography | Approx. +25% | Approx. +10% |
| CMP | Approx. +25% | Slightly over +20% |
| Cleaner | Slightly over +45% | Slightly Under +20% |
| Packaging | Approx. +5% | Approx. +10% |
| Display | YoY ytd | QoQ |
| Alignment Films | Flat | Slightly Under -5% |
| Passivation Coat | Slightly over +5% | Slightly decreased |
| Color Pigmented Resists | Approx. -65% | Approx. -35% |
| Edge | YoY ytd | QoQ |
| ARTON | Approx. -5% | Slightly Under -15% |

Segment Data : Life Sciences business



(100Mil JPY)

| | 21Q1 | 22Q1 | YoY | 21Q4 | 22Q1 | QoQ |
|-------------------------|------|------|------|------|------|------|
| Sales | 163 | 227 | +39% | 191 | 227 | +19% |
| Core OP | 12 | 0 | -97% | -7 | 0 | - |
| Core OP margin | 7.3% | 0.1% | | - | 0.1% | |
| Exchange rate (USD/JPY) | 109 | 130 | +18% | 116 | 130 | +12% |

Core OP analysis

YoY

| | Sales | Core Operating Profit |
|-------|--------------------|-----------------------|
| Total | +39% | -97% |
| CDMO | Approx. +35% | Decrease in OP |
| CRO | Slightly over +55% | Increase in OP |
| BPM | Approx. +10% | Decrease in OP |
| IVD | Slightly over +40% | Increase in OP |

QoQ

| | Sales | Core Operating Profit |
|-------|--------------------|-----------------------|
| Total | +19% | - |
| CDMO | Slightly over +20% | Increase in OP |
| CRO | Approx. +10% | Decrease in OP |
| BPM | Approx. +160% | Increase in OP |
| IVD | Slightly increased | Increase in OP |

*BPM: Bioprocess Materials

Segment Data : Plastics business

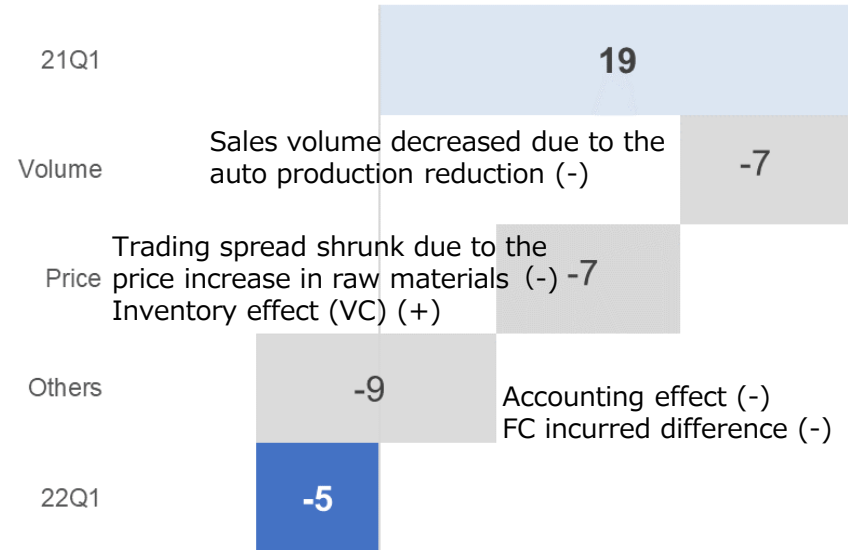


(100Mil JPY)

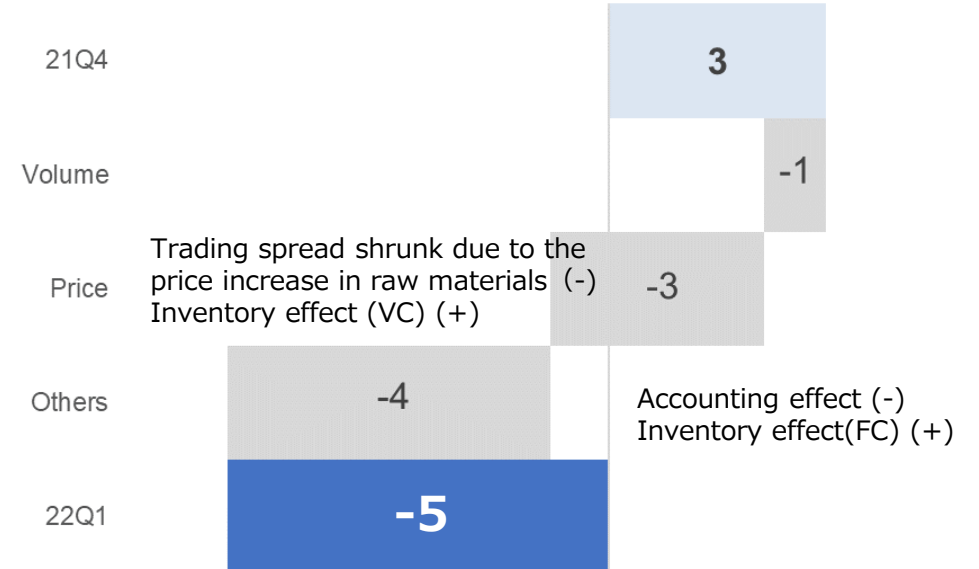
| | 21Q1 | 22Q1 | YoY | 21Q4 | 22Q1 | QoQ |
|-------------------------|------|------|------|------|------|------|
| Sales | 238 | 228 | -4% | 199 | 228 | +14% |
| Core OP | 19 | -5 | - | 3 | -5 | - |
| Core OP margin | 7.8% | - | | 1.4% | - | |
| Exchange rate (USD/JPY) | 109 | 130 | +18% | 116 | 130 | +12% |

Core OP analysis

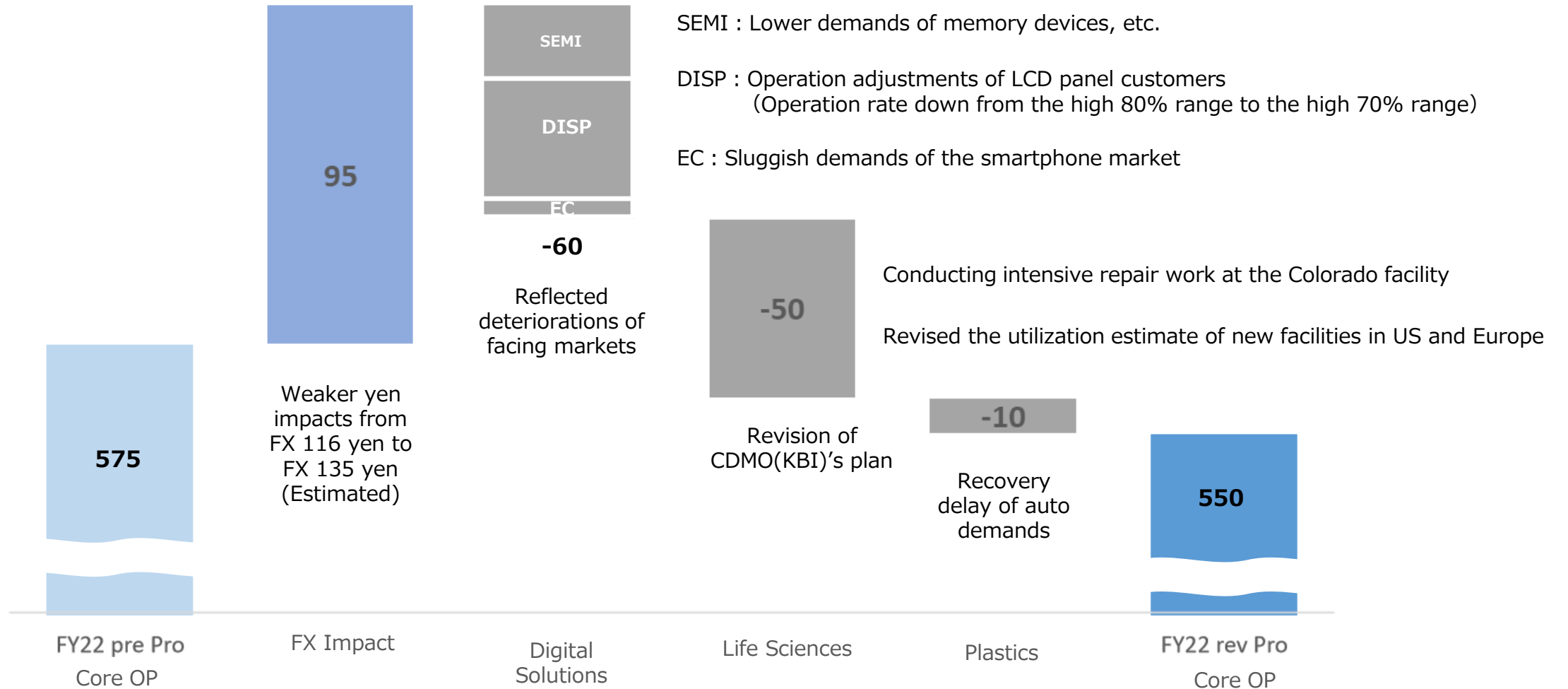
YoY



QoQ



Appendix: Details of Projection



Appendix: The Situation on KBI



| | Status for Q1 | Projection for FY22 |
|--|---|--|
| Project to strengthen overall core operations | <ul style="list-style-type: none"> Strengthening the core operations to achieve a robust strategy execution, streamlined operation process, increased productivity, and enhanced employee engagement (The project started from H2 FY21 and continues throughout FY22) The actions for this project were reinforced further with new CEO having joined KBI | <ul style="list-style-type: none"> Gaining a clear line of sight of significant mid-term business growth opportunities from both strategic and operational perspectives Decided to prioritize strengthening the business & operational infrastructure and revised our projection in FY22 to realize mid-term growth |
| Start-up of new facilities in US and Europe | <ul style="list-style-type: none"> Started commercial operations in Q1 FY22, although it was behind the budget assumption <ul style="list-style-type: none"> US : Started commercial production Europe : Started analytical services and first batch production | <ul style="list-style-type: none"> Revised the production ramp rate conservatively to establish stable operations as a priority. The production ramp for the facility is on track to achieve maximum utilization by Q4 FY22 Already moved to volume production mode. Volume production targets for FY22 are well aligned with our client needs |
| Operation at Colorado facility (For microbial) | <ul style="list-style-type: none"> Short operational shutdown due to unscheduled facility maintenance. Previous repairs did not remove all the issues. | <ul style="list-style-type: none"> Microbial business is also a growth area in mid-term Decided to repair the operational issues thoroughly, which requires shutdown of operations for about 3 months in H2 FY22 |
| Others items | <ul style="list-style-type: none"> Business development pipeline is strong, showing healthy growth in client programs win and revenue backlog Mammalian and Microbial Facilities are operating at a high utilization Staffing, though improving, is somewhat challenging under competitive market environment | <ul style="list-style-type: none"> Proactively add capacity at the right time for each service offering Developed plan to improve employee recruitment and retention Macro economic impact is manageable, though we have to closely monitor the situation and proactively take necessary actions |

Appendix: Overall Statement of P/L



(100Mil JPY)

| | 21Q1 | 22Q1 | YoY |
|--|------------|-----------|-------------|
| Sales | 823 | 933 | +13% |
| Cost of sales | 505 | 616 | +22% |
| Gross profit | 318 | 317 | -0% |
| Selling, general and administrative expenses | 193 | 254 | +32% |
| Other operating income/expenses | -13 | 10 | - |
| Share of profit of investments accounted for using equity method | -1 | -0 | - |
| Operating Profit | 111 | 73 | -35% |
| Finance income/cost | -1 | 24 | - |
| Income taxes | 27 | 41 | +52% |
| Profit from continuing business | 83 | 55 | -34% |
| Profit from discontinued business | 3 | - | - |
| Profit | 86 | 55 | -36% |
| Profit, attributable to owners of parent | 82 | 57 | -30% |
| Profit, attributable to non-controlling interests | 5 | -2 | - |

| | | | |
|-----------------------------|-------|-------|------|
| EPS(JPY) | 37.98 | 27.09 | -29% |
| EPS - continuing business | 35.26 | 27.09 | -23% |
| EPS - discontinued business | 2.72 | - | - |

| | | | |
|------------------------|-----|-----|------|
| Exchange rate(USD/JPY) | 109 | 130 | +18% |
|------------------------|-----|-----|------|

Breakdown from Core OP to OP

(100Mil JPY)

| | 21Q1 | 22Q1 |
|--|------------|-----------|
| Core Operating Profit | 126 | 62 |
| Loss on valuation of capital investments in subsidiaries | 14 | - |
| Profit from sales of subsidiaries' shares | - | 10 |
| Operating Profit | 111 | 73 |

Appendix: Statement of Financial position



| | 22/3E | 22/6E | +/- | (100Mil JPY) |
|---|--------------|--------------|---------------|--------------|
| Current assets | 4,370 | 2,755 | -1,615 | |
| Cash and cash equivalents | 456 | 476 | +21 | |
| Trade and other receivables | 761 | 985 | +224 | |
| Inventories | 1,049 | 1,123 | +74 | |
| Others | 191 | 152 | -39 | |
| Non-current Assets held for sale | 1,913 | 19 | -1,894 | |
| Non-current assets | 3,724 | 3,927 | +203 | |
| Property, plant and equipment | 1,595 | 1,665 | +70 | |
| Goodwill | 1,176 | 1,303 | +127 | |
| Other intangible assets | 246 | 263 | +17 | |
| Others | 706 | 696 | -10 | |
| Total Assets | 8,094 | 6,682 | -1,412 | |
| Current liabilities | 2,883 | 1,782 | -1,101 | |
| Trade and other payables | 635 | 723 | +87 | |
| Bonds and borrowings | 692 | 716 | +24 | |
| Others | 400 | 343 | -56 | |
| Non-current liabilities held for sale | 1,156 | 0 | -1,156 | |
| Non-current liabilities | 1,064 | 1,046 | -18 | |
| Bonds and borrowings | 487 | 489 | +2 | |
| Others | 576 | 557 | -20 | |
| Total Liabilities | 3,946 | 2,828 | -1,119 | |
| Equity attributable to owners of parent | 3,760 | 3,606 | -154 | |
| Non-controlling interests | 387 | 248 | -139 | |
| Total Equity | 4,147 | 3,854 | -293 | |

Equity ratio
(Equity attributable to owners of parents)

2022/3 E : 46.5%

2022/6 E : 54.0%

*Including both continuing business and discontinued business

Appendix: Quarterly Trends by Segments



(100Mil JPY)

| | | 20Q1 | 20Q2 | 20Q3 | 20Q4 | 21Q1 | 21Q2 | 21Q3 | 21Q4 | 22Q1 |
|-------------------------|--|------|------|------|------|------|------|------|------|------|
| Consolidated | Sales | 675 | 717 | 845 | 883 | 823 | 859 | 884 | 844 | 933 |
| | Core Operating Profit | 80 | 86 | 125 | 87 | 126 | 105 | 192 | 10 | 62 |
| | Operating Profit | 80 | 62 | 123 | 77 | 111 | 117 | 192 | 17 | 73 |
| | Profit, attributable to owners of parent | 11 | -18 | 73 | -618 | 82 | 94 | 178 | 19 | 57 |
| Digital Solutions | Sales | 363 | 374 | 384 | 393 | 393 | 413 | 427 | 417 | 429 |
| | Core Operating Profit | 78 | 91 | 97 | 79 | 104 | 91 | 167 | 27 | 77 |
| Life Sciences | Sales | 126 | 135 | 142 | 148 | 163 | 174 | 196 | 191 | 227 |
| | Core Operating Profit | 8 | 8 | 13 | 6 | 12 | 8 | 19 | -7 | 0 |
| Plastics | Sales | 162 | 164 | 225 | 241 | 238 | 240 | 229 | 199 | 228 |
| | Core Operating Profit | 5 | 2 | 18 | 19 | 19 | 16 | 16 | 3 | -5 |
| Others/Adjustment | Sales | 24 | 43 | 95 | 101 | 29 | 32 | 32 | 36 | 49 |
| | Core Operating Profit | -11 | -15 | -4 | -17 | -9 | -10 | -10 | -13 | -10 |
| Exchange rate (USD/JPY) | | 108 | 106 | 105 | 106 | 109 | 110 | 114 | 116 | 130 |

*Core OP is calculated by excluding profit or loss caused by non-recurring factors from OP.

*Discontinuing business is not shown on the table, except for Profit, attributable to owners of parent.

Announcement of Earnings Results

Q2 FY22 October 31, 2022

*Please note that the above is subject to change.

NB: The forecasts, future plans and strategies made in this document contain a variety of uncertain factors since it has been prepared based on judgments from information that is currently available. Actual business results may differ from those projected, depending on factors such as the economic status of the market surrounding the company.