# Briefing on Business Results for the Six Months of FY2012 

(From April 1, 2011 to September 30, 2011)

## RISO KAGAKU CORPORATION

November 4, 2011

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## ■ Notes on the descriptions in this briefing

The amounts indicated have been rounded down to a million yen unless otherwise noted.
■A note on the description relating to forecasts
The following statements, including forecasts, contained in these materials are based on information currently available to the Company. Actual business may differ substantially from the forecasts due to various factors in the future.

## First Half of FY2011 Performance Overview

-Sales decreased owing to low overseas sales and foreign exchange impact

- Income decreased because of increased SG\&A expenses such as goodwill and R\&D
(Millions of Yen)

|  |  | $\begin{gathered} \text { First Half } \\ \text { of } \\ \text { FY2012 } \end{gathered}$ | $\begin{aligned} & \text { First Half } \\ & \text { of } \\ & \text { FY2011 } \end{aligned}$ | Difference (year-on-year) |  | Calculated with exchange rates of the previous year <br> Growth\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Amount |  | Growth\% |  |
| Net sales |  |  | 35,944 | 37,455 | -1,511 | -4.00\% | -2.40\% |
| Gross pro |  | 19,320 | 18,553 | 767 | 4.10\% | 5.60\% |
| Selling, gen administrat | ral and expenses | 18,043 | 16,704 | 1,339 | 8.00\% | 9.40\% |
| Operating | income | 1,276 | 1,848 | -572 | -31.00\% | -28.90\% |
| Ordinary | come | 1,095 | 1,956 | -861 | -44.00\% |  |
| Net incom |  | 1,010 | 1,812 | -801 | -44.20\% |  |
| Exchange | Yen/US\$ | 79.82 | 88.95 |  |  |  |
| Rates | Yen/Euro | 113.79 | 113.85 |  |  |  |

## First Half of FY2012 Performance Overview

## Net sales Decreased owing to low overseas sales and foreign exchange impact

- Sales: $¥ 35,944$ million, down $¥ 1,511$ million YOY (forexc impact: minus $¥ 614$ million)
- Inkjet business up 4.1\%, digital duplicating business down 5.3\% YOY
- Inkjet business represents $33 \%$ of consolidated sales (up 2 points YOY)
- Overseas sales represent 36.0\% (down 3.1 points YOY)
- Japan: strong inkjet sales continued, covering decrease in digital duplicating business
- Americas: low sales and foreign exchange impact continued
- Europe: Inkjet sales recovered in Q2, while digital duplicating business decreased


## Gross profft

Increased because of lowered manufacturing cost, as a result of the inkjet printer production becoming in-house

- Cost of sales decreased as manufacturing cost of the inkjet printer was lowered
- Gross profit: $¥ 19,320$ million, up $¥ 767$ million YOY
- Gross profit ratio: 53.8\% (up 4.3 points YOY)


## First Half of FY2012 Performance Overview

Selling, general and Amortization of goodwill and R\&D expenses administrative exp. increased owing to the purchase of inkjet business<br>- SG\&A: ¥18,043 million, up $¥ 1,339$ million YOY<br>- Increase owing to the business purchase: approx. ¥970 million<br>(1) Amortization of goodwill: $¥ 329$ million<br>(2) Amortization of intellectual properties: $¥ 141$ million<br>(3) Research and development expenses: approx. $¥ 500$ million<br>- Increase of personnel expenses: approx. $¥ 300$ million worldwide<br>-SG\&A ratio: 50.2\% (up 5.6 points YOY)

## Operating income Decreased

- Operating income: $¥ 1,276$ million, down $¥ 572$ million YOY
- Operating income ratio: 3.6\% (down 1.3 points YOY)


## First Half of FY2012 Performance Overview

| Net Sales | (Millions of Yen) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | First Half of FY2012 |  | First Half of FY2011 |  | Difference |  |
|  | Amount | Ratio | Amount | Ratio | Amount | Growth |
| Printing equipment business | 35,168 | 97.8\% | 36,636 | 97.8\% | -1,467 | -4.0\% |
| J apan | 22,254 | 61.9\% | 22,019 | 58.8\% | 235 | 1.1\% |
| Americas | 2,758 | 7.7\% | 3,717 | 9.9\% | -959 | -25.8\% |
| Europe | 5,927 | 16.5\% | 6,397 | 17.1\% | -470 | -7.4\% |
| Asia | 4,228 | 11.8\% | 4,502 | 12.0\% | -274 | -6.1\% |
| Real estate business \& others | 775 | 2.2\% | 818 | 2.2\% | -43 | -5.3\% |
| Operating Income |  |  |  |  | (Millions of Yen) |  |
|  | First Half of FY2012 |  | First Half of FY2011 |  | Difference |  |
|  | Amount | Ratio to net sales | Amount | Ratio to net sales | Amount | Growth |
| Printing equipment business | 1,042 | 2.9\% | 1,541 | 4.1\% | -499 | -32.4\% |
| J apan | 1,771 | 4.9\% | 1,552 | 4.1\% | 219 | 14.1\% |
| Americas | -547 | - | -747 | - | 199 | - |
| Europe | -439 | - | 146 | 0.4\% | -585 | - |
| Asia | 257 | 0.7\% | 589 | 1.6\% | -332 | -56.3\% |
| Real estate business \& others | 233 | 0.7\% | 306 | 0.8\% | -72 | -23.8\% |

## Main Focuses for FY2012

■ Challenges our Company group has to address
(1) Accelerate the growth speed of inkjet business
(2) Aim to maintain and recover the digital duplicating business which is on downward trend

■ Main Focuses for FY2012
(1) Steady production and continuous shipment of consumables and hardware
(2) Establishment of inkjet development and production systems for entirely in-house operations
(3) Development, cultivation and strengthening of overseas sales channels
(4) Cultivating new market segments and strengthening relationships with customers in existing sales channels in Japan

## First Half of FY2012 Activity Overview

■Maintained steady production and shipment of hardware and consumables in the aftermath of the Great East Japan Earthquake
-Utilized substitute materials for part of products in an effort to maintain continuous shipment to the customers

■ Operated the inkjet business independently
-Commenced production of Orphis hardware at the Company's
Tsukuba Plant in August 2011

- Completed transfer of intellectual properties and know-how, and merged ORTEK CORPORATION on September 30, 2011

■ Set up a manufacturing subsidiary in Thailand on June 20, 2011
-Commencement of production, which was scheduled for January 2012, has been postponed owing to the flood

- Other special events
- Purchase of treasury stock (in August and September 2011)
- Number of shares purchased: 1,801,000 shares
- Total purchase cost: $¥ 1,499$ million


## Tasks in the 2nd half

- Cultivation and strengthening of overseas sales channels
- Inkjet business: To accelerate development of sales channels and continue cultivation of existing distributors
- Digital duplicating business: To secure profit through providing products and services that reflect regionally specific needs
- Building up a production system in Thailand
- To push forward commencement of production, taking into consideration the effects of the flood and future circumstances
$\square$ Resuming the plan to construct an R\&D facility in Tsukuba
- To prepare for resuming the plan, which has been suspended owing to the Great East Japan Earthquake
- To integrate 4 facilities of R\&D Division in Ibaraki prefecture into one facility in Tsukuba city to shorten development period by improved efficiency


## Forecast for FY2012



## Forecast for FY2012 - Precondition -

- Assumed exchange rate

| FY2012 | First Half <br> Actual | Second Half <br> Assumed | Full-Year <br> Assumed |
| ---: | :---: | :---: | :---: |
| 1 US\$ | $¥ 79.82$ | $¥ 78.00$ | $¥ 79.00$ |
| 1 Euro | $¥ 113.79$ | $¥ 103.50$ | $¥ 109.00$ |

■ Impact of fluctuation of exchange rate ( $¥ 1 /$ term)
(when the value of the yen shifts 1 yen in the full term)

|  | Net sales | Operating income |
| ---: | ---: | ---: |
| Yen/US\$ | 130 million yen | 11 million yen |
| Yen/Euro | 80 million yen | 55 million yen |

## (reference data)

|  |  |  |  | (Millions of Yen) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | FY2012 Forecast |  |  | FY2011 Actual |  |
|  | Amount | Ratio to net sales | Difference (YOY) | Amount | Ratio to net sales |
| Net sales | 75,700 | 100.0\% | -1.6\% | 76,897 | 100.0\% |
| Printing equipment business | 74,030 | 97.8\% | -1.5\% | 75,191 | 97.8\% |
| J apan | 46,300 | 61.2\% | 0.5\% | 46,082 | 59.9\% |
| Americas | 5,540 | 7.3\% | -17.9\% | 6,747 | 8.8\% |
| Europe | 13,160 | 17.4\% | -0.3\% | 13,203 | 17.2\% |
| Asia | 9,030 | 11.9\% | -1.4\% | 9,157 | 11.9\% |
| Real estate business \& others | 1,670 | 2.2\% | -2.1\% | 1,705 | 2.2\% |
| Gross profit | 41,000 | 54.2\% | 6.2\% | 38,624 | 50.2\% |
| Selling, general \& administrative expenses | 37,400 | 49.4\% | 9.3\% | 34,217 | 44.5\% |
| Operating Income | 3,600 | 4.8\% | -18.3\% | 4,406 | 5.7\% |
| Ordinary Income | 3,550 | 4.7\% | -28.1\% | 4,939 | 6.4\% |
| Net Income | 3,500 | 4.6\% | -44.3\% | 6,288 | 8.2\% |
| R\&D expenditure | 5,500 | 7.3\% | 39.4\% | 3,945 | 5.1\% |
| Capital expenditure | 5,500 | 7.3\% | 0.7\% | 5,461 | 7.1\% |
| Depreciation and amortization | 5,000 | 6.6\% | 3.6\% | 4,827 | 6.3\% |

