FY09 2nd Quarter Financial Results
Operating income cumulative for FY09 2Q was -7.6Ybn, amid ongoing business structural reforms
# Contents

## FY09 2nd Quarter Financial Results

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>I</td>
<td>Outline of FY09 Q1-Q2</td>
<td></td>
</tr>
<tr>
<td>II</td>
<td>FY09 Outlook</td>
<td></td>
</tr>
<tr>
<td>III</td>
<td>Financial Data</td>
<td></td>
</tr>
</tbody>
</table>

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Outline of FY09 Q1-Q2

(Note) YY/M denotes the year and month of the accounting period-end.
## Outline of FY09 Q1-Q2 (Highlights)

<table>
<thead>
<tr>
<th></th>
<th>Results</th>
<th>Y o Y</th>
<th>vs. Previous Forecast</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Increase/Decrease</td>
<td>Ratio</td>
</tr>
<tr>
<td>Sales</td>
<td>2,817</td>
<td>-1,417</td>
<td>-34%</td>
</tr>
<tr>
<td>Operating Income</td>
<td>-76</td>
<td>-202</td>
<td>-</td>
</tr>
<tr>
<td>Ordinary Income</td>
<td>-70</td>
<td>-209</td>
<td>-</td>
</tr>
<tr>
<td>Net Income</td>
<td>-53</td>
<td>-129</td>
<td>-</td>
</tr>
<tr>
<td>Net Income per Share</td>
<td>-38.58yen</td>
<td>-93.57yen</td>
<td>+0.32yen</td>
</tr>
<tr>
<td>Net Assets per Share</td>
<td>1,650.50yen</td>
<td>-91.40yen</td>
<td></td>
</tr>
</tbody>
</table>

*Previous Forecast (Published values for Q1/Jul. 2009)*

(100 million yen)
Outline of FY09 Q1-Q2 (Explanation of Deviations)

vs. Previous Forecast (Published values for Q1/Jul. 2009)

Sales (286.3Ybn → 281.7Ybn → -4.6Ybn)
- Electronic Device Systems: Decrease of 1.2Ybn mainly from curtailed investment in analysis systems
- Life Sciences: Favorable performance of clinical analyzers led to the growth of 2.1Ybn
- Information Systems & Electronic Components: Decrease of ¥2.6 billion due largely to lower demand for IT solutions and semiconductor devices
- Advanced Industrial Products: Decrease of 2.9Ybn primarily from falling prices for PV materials

Operating Income (-8.7Ybn → -7.6Ybn → +1.1Ybn)
- Electronic Device Systems: Increase of 0.4Ybn mainly from cost reductions
- Life Sciences: Favorable performance of clinical analyzers led to the growth of 1.3Ybn
- Information Systems & Electronic Components: Decline of ¥0.5 billion, largely reflecting lower demand for IT solutions
■ Explanation of Y o Y Variations

Electronic Device Systems
A year-on-year decline of 50% was due to discontinued handling of certain semiconductor manufacturing equipment (trading products), in addition to subdued capital investment accompanying worsening global economic conditions.

Life Sciences
In the biotechnology-related business, decline of 10% due largely to decreases in the medical-related business stemming from the yen’s appreciation, despite firm performance in DNA sequencers.

Information Systems & Electronic Components
A year-on-year decline of 29% reflected lower capital investments primarily in chipmounters due to the worsening global economic climate, coupled with reduced demand particularly for information systems and semiconductor devices.

Advanced Industrial Products
With the exception of certain PV materials, deteriorating global economic conditions caused sales to worsen for all industrial and electronic materials, for a year-on-year decline of 34%.
## Explanation of YoY Variations

Operating income in each segment worsened for reasons largely identical to those responsible for the deterioration in net sales.
## Outline of FY09 (Income Statement)

**For the six months ended September 30, 2009**

<table>
<thead>
<tr>
<th>Results</th>
<th>Y o Y</th>
<th>Ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Increase/Decrease</td>
<td></td>
</tr>
<tr>
<td>Sales</td>
<td>2,817</td>
<td>-1,417</td>
</tr>
<tr>
<td>Cost of Sales</td>
<td>2,492</td>
<td>-1,157</td>
</tr>
<tr>
<td>Gross Profit</td>
<td>325</td>
<td>-260</td>
</tr>
<tr>
<td>Selling, General and Administrative Expenses</td>
<td>401</td>
<td>-58</td>
</tr>
<tr>
<td>Operating Income</td>
<td>-76</td>
<td>-202</td>
</tr>
<tr>
<td>Other Income</td>
<td>10</td>
<td>-7</td>
</tr>
<tr>
<td>Other Expense</td>
<td>4</td>
<td>-0</td>
</tr>
<tr>
<td>Ordinary Income</td>
<td>-70</td>
<td>-209</td>
</tr>
<tr>
<td>Extraordinary Profit</td>
<td>3</td>
<td>-5</td>
</tr>
<tr>
<td>Extraordinary Loss</td>
<td>1</td>
<td>-5</td>
</tr>
<tr>
<td>Income Before Income Taxes and Minority Interests</td>
<td>-68</td>
<td>-209</td>
</tr>
<tr>
<td>Income Taxes</td>
<td>-15</td>
<td>-80</td>
</tr>
<tr>
<td>Net Income</td>
<td>-53</td>
<td>-129</td>
</tr>
</tbody>
</table>

### Points

- **Selling, General and Administrative Expenses** -5.8Ybn  
  (Personal expense -1.9Ybn, Traveling expense -0.6Ybn, Others -3.4Ybn)

- **Ordinary Income** -0.7Ybn  
  (Dividends income -0.4Ybn, Others -0.3Ybn)
## Financial Position (Balance Sheet in Summary)

**Second Quarter ended September 30, 2009**

(100 million of yen)

<table>
<thead>
<tr>
<th></th>
<th>Changes</th>
<th>Current Liabilities</th>
<th>Changes</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Current Assets</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cash &amp; Deposits/Deposit to Hitachi Group Cash Management Fund</td>
<td>864</td>
<td>Notes &amp; Accounts Payable</td>
<td>982</td>
</tr>
<tr>
<td>Notes &amp; Accounts Receivable</td>
<td>1,337</td>
<td>Others</td>
<td>409</td>
</tr>
<tr>
<td>Inventories</td>
<td>634</td>
<td>Fixed Liabilities</td>
<td>263</td>
</tr>
<tr>
<td>Others</td>
<td>223</td>
<td>Retirement and severance benefits</td>
<td>255</td>
</tr>
<tr>
<td><strong>Fixed Assets</strong></td>
<td>867</td>
<td>Others</td>
<td>8</td>
</tr>
<tr>
<td>Tangible Fixed Assets</td>
<td>583</td>
<td>Net Assets</td>
<td>2,272</td>
</tr>
<tr>
<td>Intangible Fixed Assets</td>
<td>45</td>
<td>Shareholder Capital</td>
<td>2,275</td>
</tr>
<tr>
<td>Investments &amp; Other Assets</td>
<td>239</td>
<td>Assessments/Exchange Difference etc.</td>
<td>-5</td>
</tr>
<tr>
<td><strong>Total Assets</strong></td>
<td>3,926</td>
<td>Minority Interests</td>
<td>2</td>
</tr>
<tr>
<td><strong>Total Liabilities &amp; Shareholders’ Equity</strong></td>
<td>3,926</td>
<td><strong>Total Liabilities &amp; Shareholders’ Equity</strong></td>
<td>3,926</td>
</tr>
</tbody>
</table>

**Points**

- **Equity Ratio:** 57.8%
  
  (vs. year ended March 31, 2009 +3.1%)

- **Book-value per Share:** 1,650.50yen
  
  (vs. year ended March 31, 2009 -51.24yen)

- **Inventories:** 63.4Ybn
  
  (vs. year ended March 31, 2009 -8.5Ybn)

  Inventory on consignment +2.2Ybn → Actual -10.7 Ybn (Delivered criteria)
### Points

**Cash Flow from Operating Activities**

- **Others** -10Ybn

  (Decrease in accrued expenses -7.9Ybn, Advance receipt -3.8Ybn, Others +1.7Ybn)

**Cash Flow from Investing Activities**

- **Capital expenditures proceeded from sales / purchase of property and equipment** -4.5Ybn

  (Naka Works -1.6Ybn, Others -2.9Ybn)
(Note) YY/M denotes the year and month of the accounting period-end.
(e) : Previous Forecast (Published Values for Q1/Jul. 2009)
(e1) : Revised Forecast (Published Values for Q2/Oct. 2009)
## FY09 Outlook (Highlights)

<table>
<thead>
<tr>
<th>Results</th>
<th>Y o Y Increase/Decrease</th>
<th>Y o Y Ratio</th>
<th>vs. Previous Forecast Increase/Decrease</th>
<th>Ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sales</td>
<td>6,000</td>
<td>-1,750 -23%</td>
<td>-380 -6%</td>
<td></td>
</tr>
<tr>
<td>Operating Income</td>
<td>-66</td>
<td>-215 -</td>
<td>-19 -</td>
<td></td>
</tr>
<tr>
<td>Ordinary Income</td>
<td>-60</td>
<td>-225 -</td>
<td>-12 -</td>
<td></td>
</tr>
<tr>
<td>Net Income</td>
<td>-63</td>
<td>-134 -</td>
<td>-6 -</td>
<td></td>
</tr>
<tr>
<td>Net Income per Share</td>
<td>-45.80 yen</td>
<td>-97.24 yen</td>
<td>-4.36 yen</td>
<td></td>
</tr>
<tr>
<td>Cash Dividend per Share</td>
<td>10.00 yen</td>
<td>-20.00 yen</td>
<td>00.00 yen</td>
<td></td>
</tr>
<tr>
<td>ROE</td>
<td>-2.7%</td>
<td>-5.8%</td>
<td>-0.2%</td>
<td></td>
</tr>
<tr>
<td>FIV</td>
<td>-177</td>
<td>-156 -</td>
<td>-12 -</td>
<td></td>
</tr>
</tbody>
</table>

FX Rate Estimate: 1USD= 90 yen
1EUR=125 yen

Previous Forecast (Published Values for Q1/Jul. 2009)

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Operating Income \(-4.7\text{Ybn} \rightarrow -6.6\text{Ybn} \rightarrow -1.9\text{Ybn}\)

1. Difference in production operation levels associated with lower sales of in-house products, namely semiconductor manufacturing equipment: \(-7.5\text{Ybn}\)

2. Sales price fluctuations and exchange rate effects: +0.1Ybn
   (sales price fluctuations -0.7Ybn, exchange rates and others +0.8Ybn)

3. Enact fixed cost reductions totaling 5.5Ybn, including a decline of 1.2Ybn in personnel costs from reductions in salaries, as an additional measure to cover declines from 1 above

Proper disposal of employees: Continue to devise measures to reach target workforce of 10,650 employees by the end of FY09

Total cost reductions
Aiming for a V-shaped recovery in 2010, we are pursuing total cost reductions of 13Ybn (including additional measures) in FY09 relative to FY08
FY09 Outlook (Sales by Segment)

Explanation of YoY Variations

Electronic Device Systems
Among semiconductor manufacturing equipment, while CD-Measurement SEMs and analysis systems will be largely flat, the discontinued handling of certain equipment (trading products), coupled with postponed capital investments in other semiconductor and LCD manufacturing equipment, will result in a projected year-on-year decline of 34%.

Life Sciences
In the Biotechnology-related Business, while strong performance from DNA sequencers is anticipated, a year-on-year decline of 11% is projected due largely to declines in the Medical-related Business stemming from the yen’s appreciation.

Information Systems & Electronic Components
A year-on-year decline of 20% is projected due to curtailment of capital investments in chipmounters, reflecting the adverse global economic climate as well as lower demand for information systems and semiconductor devices.

Advanced Industrial Products
In line with global economic deterioration, we are projecting a year-on-year decline of 22% due to worsening sales for all industrial and electronic materials, with the exception of PV materials and certain other commercial materials.


**Explanation of Y o Y Variations**

Operating income in each segment worsened for reasons largely identical to those responsible for the deterioration in net sales.
Circumstances of the Market

• FY09: While signs are emerging amid modest recovery undertones in the global economy that the contraction in the semiconductor manufacturing equipment market is slowing, we are forecasting substantial negative growth (down 28%) for FY09 compared to FY08 which saw relatively strong first-half performance.

• FY10: While positive growth (up roughly 20%) is anticipated for FY10 due to partial recovery of investment in NAND Flash and foundries, and despite guarded investment in DRAM, conditions are still fluid and uncertain.
Circumstances of Orders Received

- FY09 1H: Although investment from major customers solidified and inquiries increased from the latter half of the second quarter, performance declined by 39% due to the discontinued handling of trading products and a lack of large orders in our mainstay inspection and analysis systems in order to meet short delivery times.

- FY09 2H: Though certain investments by major clients are being delayed, we saw a growth of 27% year-on-year, and growth of 23% over the previous half year as certain inquiries led to concrete projects.
Future Actions

1. Fulfill customer-value (correspond to new technologies, productivity: improve yield, reduce cost)
2. Response to qualitative market changes (ex. Concentration of investment in major semiconductor manufacturers, promotion of joint development)
3. Capture position in advantageous fields centered on core products and technologies

Explanations of Deviations

- Process Equipment: Due to postponed investments by major U.S. clients and delays in the resumption of investment by major clients in Asia, we anticipate a decline of 7% compared to earlier forecasts.
- Metrology System: With full-scale recovery in investment pushed to FY10, we are projecting a 18% decline compared to earlier forecasts despite the resumption of investment related primarily to structural refinement by certain major customers over the second half of the year.
- Analysis System: We expect a decline of 2% compared to earlier forecasts due to subdued capital investment mainly in automobiles and electronics, most notably semiconductors and displays.
- Back-end Process Equipment: In die bonders, a decline of 11% from earlier forecasts is likely, with the downturn in other back-end process equipment (trading products) expected to outweigh increases from growing demand for products used with NAND Flash for mobile phones.

Sales Ratio by Region: Greater proportion of sales from the U.S. thanks to increased sales to American clients

Future Actions

- Fulfill customer-value (correspond to new technologies, productivity: improve yield, reduce cost)
  - Contributions to productivity and cost reductions from a proactive response to new technologies and technologies for improving yields, for example double patterning, TSV, computational lithography, as well as stronger post-sales efforts

- Response to qualitative market changes
  (ex. Concentration of investment in major semiconductor manufacturers, promotion of joint development)
  - Promote JDP with major clients via basic process development and application enhancement

- Capture position in advantageous fields centered on core products and technologies
  - Size reduction technology, magnetic heads, non-volatile memory, etc.
### Circumstances of the Market

• FY09: While capacity utilization rates among panel manufacturers are rising atop brisk sales of LCD TVs due to measures to expand domestic Chinese demand and other factors, moves to adopt new facilities remain slow, reflecting a guarded outlook for full-scale recovery in demand. Consequently, we anticipate a year-on-year decline of 50%, a figure lower than previous forecasts.

• FY10: Investment plans for new facilities have gradually begun emerging, reflecting efforts to restrain production capacity increases in FY09, which mitigated possible oversupply, as well as anticipated demand for LCD TVs particularly in China from 2010. Consequently, we are projecting year-on-year growth of 20%. The latest new investment plans suggest the possibility of upward revision; however, actual investment is expected to be fluid as panel manufacturers remain guarded. We intend to closely monitor market conditions in Q3 as well as customer trends.
Changes in Orders Received

- FY09/1H: As market conditions surrounding LCD panels recover, panel manufacturers took a conservative approach to demand trends, stopping short of investment in new facilities. From this extremely adverse order environment, performance fell 89% year on year.

- FY09/2H: Business performance across panel manufacturers is expected to rebound in step with the market recovery in LCD panels. As investment plans begin emerging from panel manufacturers, particularly in the China region, we anticipate growth of 76% year-on-year, and growth of 171% compared to the previous half year.
■ Explanations of Deviations
Because of delay in shipment of back-end process equipment, we are projecting a decline of 4% compared to earlier forecasts
No significant deviations from earlier forecasts are expected for net sales by region or generation

■ Future Actions
1. Increase share by development of new products and introducing it to the market
   →The launch of new high-productivity, high-precision module assembly equipment is slated in FY09
2. Develop new businesses
   →The launch of laser scribers for solar cell manufacturing equipment is slated in FY09
3. Reinforce sales to important customers
   →Efforts to bolster our marketing and service frameworks in China remain ongoing
1. Vigorous response to growth markets through upgrade of applications (Biotechnology, pharmaceutical manufacture, food, environment, energy)

2. Promote SCB (System Collaboration Business) with prominent domestic and overseas manufacturers

**Explanations of Deviations**

- **Biotechnology-related Business**
  - Performance in DNA sequencers largely as planned
  - Decreases due to weak demand for liquid chromatograph mass spectrometers and a review of trading products

- **Medical-related Business**
  - Increases due to brisk sales of biochemistry and immunodiagnostic analyzers
  - Increases due to growing size of pre-analytical process automation systems

**Future Actions**

- **Vigorous response to growth markets through upgrade of applications (Biotechnology, pharmaceutical manufacture, food, environment, energy)**
  - Conduct aggressive sales expansion in growth fields by creating sales promotion applications based on measurement data for rare metals, others.

- **Promote SCB (System Collaboration Business) with prominent domestic and overseas manufacturers**
  - In addition to manufacturers outside of Japan, win trust in the Company’s products and reagents with the start of sales of optional metabolic syndrome testing equipment (HbA1c) developed in collaboration with prominent manufacturers in Japan.
# Opening of the Tokyo Technical Center

We will open a new facility designed to train customers in the use of automatic clinical chemistry analyzers and other clinical diagnostic instruments, to enable research and demonstrations prior to purchase, and for academic learning purposes.

The site selected for the center is Shibakouen in Tokyo’s Minato Ward, a highly accessible area located close to Hitachi High-Technologies’ head office. Our goal for the center is to expand domestic and foreign sales through improved customer service based on more robust customer support.
(Chipmounters) Market Trend/Changes in Sales

<table>
<thead>
<tr>
<th>Chipmounters Market</th>
<th>Changes in Sales</th>
</tr>
</thead>
<tbody>
<tr>
<td>(100 million yen)</td>
<td>(100 million yen)</td>
</tr>
<tr>
<td>Previous forecast</td>
<td>vs. (e)</td>
</tr>
<tr>
<td>Year on year</td>
<td>0%</td>
</tr>
<tr>
<td>1.931</td>
<td>Asia</td>
</tr>
<tr>
<td>1,119</td>
<td>-49% Asia</td>
</tr>
<tr>
<td>719</td>
<td>Japan</td>
</tr>
<tr>
<td>890</td>
<td>-17% Europe</td>
</tr>
<tr>
<td>377</td>
<td>-26% America</td>
</tr>
<tr>
<td>467</td>
<td></td>
</tr>
</tbody>
</table>

Future Actions

1. Start-up sales and expand share that synchronize with the market recovery by thorough precession sales
2. Reinforce competitiveness by thorough cost reduction

Circumstances of the Market

• FY09: While a mild recovery appears likely particularly in the Chinese market in line with a rebound in customers’ capacity utilization rates, we anticipate an overall decline of 63% compared to the previous fiscal year due to the impact of global economic deterioration

• FY10: We are projecting growth of 24%, reflecting the continuation from FY09 of renewed capital investment targeting flat-panel TVs, PCs and mobile phones, particularly in China

Explanations of Deviations

• While government stimulus measures targeting the uptake of appliances will boost sales in China and the rest of Asia, overall levels are expected to be unchanged from earlier forecasts due to delayed market recoveries in Japan, Europe and the United States

Future Actions

• Start-up sales and expand share that synchronize with the market recovery by thorough precession sales
  → Enhanced marketing and support and the development of new clients in the Asia region

• Reinforce competitiveness by thorough cost reduction
  → Ongoing promotion of workforce rightsizing and reductions in fixed costs

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Future Actions

1. Expansion of favorable business fields
   (Lithium ion batteries, onboard HDDs, liquid crystal materials, fiber-optic telecommunications etc.)

2. Accelerate development in growth regions

Explanations of Deviations

< Information Systems & Electronic Components (excluding chipmounters) + Advanced Industrial Products>
FY09(e) 424.4Ybn → FY09(e1) 394.4Ybn (-30Ybn)

- Firm trading in China and elsewhere in Asia thanks to government stimulus measures targeting appliances; slow turn around in Japan, Europe and the U.S. due to lethargic economic recovery
- Automobile-related material expected to mount a recovery atop firm performance related to eco-cars in the second half of the year, overcoming weakness from first-half inventory adjustments

Information Systems & Electronic Components

- Information Systems
  We anticipate a decline of 3% from earlier forecasts, with brisk growth in onboard HDDs for automobiles due to tax breaks for eco-cars overshadowed by a slump in IT solutions
- Assembly Systems (Chipmounters are excluded)
  Despite robust capital investments by customers involved in lithium ion batteries for hybrid and electric vehicles, we are projecting a decline in assembly systems for automobiles of 1% from earlier forecasts as manufacturers scale back capital investments
- Semiconductors
  We anticipate a decline of 12% from earlier forecasts, with brisk growth in semiconductors for TVs and mobile phones to Asia outweighed by an adverse climate for semiconductors to Europe and the U.S. for digital broadcasting
- Media Devices
  Improvement of 10% from earlier forecasts likely thanks to strong sales to Asia of lithium ion batteries for mobile phones

Advanced Industrial Products

- Optical-related Components
  Decline of 15% from earlier forecasts expected due to a slump in fiber-optic network components for the United States and Europe
- Electronic Device Materials
  Growth of 7% over earlier forecasts projected thanks notably to brisk sales of liquid crystal materials due to increased demand for flat-panel TVs
- Industrial Materials
  Decline of 2% from earlier forecasts likely due mainly to a downturn in functional components and parts for digital appliances

Future Actions

1. Expansion of favorable business fields
   → Shift marketing resources to fields such as lithium ion batteries, onboard HDDs, liquid crystal materials, and fiber-optic telecommunications

2. Accelerate development in growth regions
   → In countries such as China and Brazil, promote business development leveraging our global network
What is the Business Microscope?
The Business Microscope is the world’s first analytical tool able to quantitatively measure the actual degree of knowledge worker activity and communication.

Brief Background to Business Establishment
1. 2004: Start of R&D by Hitachi, Ltd.’s Advanced Research Laboratory
   Joint research with MIT, Claremont University, and other world-leading research institutions
2. 2008: Launch of feasibility study by the Company (April 2008)

Boosting Knowledge Worker Productivity
Based on the results of our Business Microscope analysis, we will work to enhance communication, and deliver solutions that boost knowledge worker productivity, improve organizational value, and enhance the level of employee fulfillment.

Flow of Organizational Reform Solutions
1. Attach nametag-style sensor nodes to members of organization targeted for analysis
2. Collection at the Company’s data center of data gathered from internal sensors
3. Conduct analysis based on accumulated data, report diagnostic results, and propose measures to resolve issues
4. Display the diagnostic report

[Nametag-style sensor node]
Infrared sensor: Detects face-to-face communication
Accelerator sensor: Detects movement rhythm
Example of Adoption by the System Development Divisions (100 people)

1) Issues identified by Business Microscope
   1) A barrier exists between regular employees and employees from partner companies
   2) Parts of the setup unclear to those in charge
      - Weak links across supervisor ranks
   3) High rate of stress-related health issues

2) Enactment of improvement measures to resolve issues
   - Bonds between organizations/within teams strengthened by organizational revitalization measures derived from Business Microscope
   1) Communication increased 103% between regular employees and employees from partner companies
   2) Communication increased 40% in average on an individual base

3) Effects of introduction
   1) Improved productivity
      - Productivity (Kstep/person per month): 16% increase
      - Estimated effect on operating results: ¥190M/year
   2) Reduced risk of stress-related health issues
      - Reduced risk of illness: Reduction from 7% to 3%
      - Estimated effect on personnel costs: ¥50M/year
   3) Total effects from adoption (sum of items 1) and 2) above): ¥240M
   4) Client monetary investment (adoption cost): ¥30M to ¥50M
      (100 people for 6 months)

Target Sales for Organizational Reform Solutions
¥1.0 billion/FY2011
¥3.0 billion/FY2015
Financial Data

(Note) YY/M denotes the year and month of the accounting period-end.
## Quarterly Results

(100 million yen)

<table>
<thead>
<tr>
<th></th>
<th>08/Q1</th>
<th>08/Q2</th>
<th>08/Q3</th>
<th>08/Q4</th>
<th>09/Q1</th>
<th>09/Q2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sales</td>
<td>1,829</td>
<td>2,404</td>
<td>1,633</td>
<td>1,883</td>
<td>1,325</td>
<td>1,492</td>
</tr>
<tr>
<td>Operating Income</td>
<td>19</td>
<td>106</td>
<td>23</td>
<td>1</td>
<td>-38</td>
<td>-38</td>
</tr>
<tr>
<td>Ordinary Income</td>
<td>26</td>
<td>113</td>
<td>30</td>
<td>-4</td>
<td>-32</td>
<td>-37</td>
</tr>
<tr>
<td>Net Income</td>
<td>-2</td>
<td>78</td>
<td>20</td>
<td>-25</td>
<td>-20</td>
<td>-33</td>
</tr>
</tbody>
</table>

## Sales by Segment

(100 million yen)

<table>
<thead>
<tr>
<th>Segment</th>
<th>08/Q1</th>
<th>08/Q2</th>
<th>08/Q3</th>
<th>08/Q4</th>
<th>09/Q1</th>
<th>09/Q2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic Device Systems</td>
<td>250</td>
<td>612</td>
<td>327</td>
<td>494</td>
<td>200</td>
<td>233</td>
</tr>
<tr>
<td>Life Sciences</td>
<td>248</td>
<td>243</td>
<td>213</td>
<td>273</td>
<td>207</td>
<td>233</td>
</tr>
<tr>
<td>Information Systems &amp; Electronic Components</td>
<td>443</td>
<td>616</td>
<td>420</td>
<td>558</td>
<td>352</td>
<td>398</td>
</tr>
<tr>
<td>Advanced Industrial Products</td>
<td>888</td>
<td>933</td>
<td>673</td>
<td>558</td>
<td>566</td>
<td>628</td>
</tr>
</tbody>
</table>
### Capital Expenditure/Depreciation Costs/R&D

(100 million yen)

<table>
<thead>
<tr>
<th></th>
<th>08/1H</th>
<th>09/1H</th>
<th>Y o Y</th>
<th>09/3</th>
<th>10/3(e1)</th>
<th>Y o Y</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capital Expenditure</td>
<td>57</td>
<td>52</td>
<td>-8%</td>
<td>122</td>
<td>85</td>
<td>-31%</td>
</tr>
<tr>
<td>Depreciation Costs</td>
<td>43</td>
<td>46</td>
<td>+7%</td>
<td>95</td>
<td>99</td>
<td>+4%</td>
</tr>
<tr>
<td>R&amp;D</td>
<td>106</td>
<td>94</td>
<td>-11%</td>
<td>215</td>
<td>193</td>
<td>-10%</td>
</tr>
</tbody>
</table>

*Capital Expenditure is based on an acquisition bases

### Explanation of Y o Y Variations (FY09)

- **Capital Expenditure:** 3.7Ybn decrease
  - Deferment of extension and renovation of Naka Works
- **R&D:** 2.2Ybn decrease
  - Element technology development of Electronic Device Systems and Life Sciences
### Sales Trends by Main Group

<table>
<thead>
<tr>
<th>Segment</th>
<th>08/9 (100 million yen)</th>
<th>09/9</th>
<th>Y o Y</th>
<th>09/3</th>
<th>10/3(e1)</th>
<th>Y o Y</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Electronic-Device Systems</strong></td>
<td>863</td>
<td>433</td>
<td>-50%</td>
<td>1,683</td>
<td>1,110</td>
<td>-34%</td>
</tr>
<tr>
<td>Process Equipment</td>
<td>288</td>
<td>97</td>
<td>-66%</td>
<td>532</td>
<td>211</td>
<td>-60%</td>
</tr>
<tr>
<td>Metrology &amp; Analysis System</td>
<td>281</td>
<td>175</td>
<td>-38%</td>
<td>519</td>
<td>495</td>
<td>-5%</td>
</tr>
<tr>
<td>LCD Manufacturing System</td>
<td>138</td>
<td>72</td>
<td>-48%</td>
<td>392</td>
<td>230</td>
<td>-41%</td>
</tr>
<tr>
<td>HD Manufacturing System</td>
<td>31</td>
<td>7</td>
<td>-79%</td>
<td>48</td>
<td>17</td>
<td>-65%</td>
</tr>
<tr>
<td>Others</td>
<td>124</td>
<td>82</td>
<td>-34%</td>
<td>192</td>
<td>157</td>
<td>-18%</td>
</tr>
<tr>
<td><strong>Life Sciences</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Biotechnology-related Business</td>
<td>491</td>
<td>441</td>
<td>-10%</td>
<td>977</td>
<td>870</td>
<td>-11%</td>
</tr>
<tr>
<td>Medical-related Business</td>
<td>93</td>
<td>90</td>
<td>-3%</td>
<td>196</td>
<td>199</td>
<td>+1%</td>
</tr>
<tr>
<td>Others</td>
<td>367</td>
<td>339</td>
<td>-8%</td>
<td>730</td>
<td>645</td>
<td>-12%</td>
</tr>
<tr>
<td><strong>Information Systems &amp; Electronic Components</strong></td>
<td>1,059</td>
<td>749</td>
<td>-29%</td>
<td>2,038</td>
<td>1,630</td>
<td>-20%</td>
</tr>
<tr>
<td>Information System</td>
<td>459</td>
<td>371</td>
<td>-19%</td>
<td>976</td>
<td>793</td>
<td>-19%</td>
</tr>
<tr>
<td>Assembly System</td>
<td>143</td>
<td>65</td>
<td>-55%</td>
<td>222</td>
<td>174</td>
<td>-22%</td>
</tr>
<tr>
<td>Semiconductor</td>
<td>168</td>
<td>84</td>
<td>-50%</td>
<td>265</td>
<td>183</td>
<td>-31%</td>
</tr>
<tr>
<td>Media Devices</td>
<td>124</td>
<td>95</td>
<td>-24%</td>
<td>205</td>
<td>169</td>
<td>-18%</td>
</tr>
<tr>
<td>Others</td>
<td>164</td>
<td>133</td>
<td>-19%</td>
<td>370</td>
<td>311</td>
<td>-16%</td>
</tr>
<tr>
<td><strong>Advanced Industrial Products</strong></td>
<td>1,820</td>
<td>1,194</td>
<td>-34%</td>
<td>3,051</td>
<td>2,390</td>
<td>-22%</td>
</tr>
<tr>
<td>Industrial Material</td>
<td>900</td>
<td>551</td>
<td>-39%</td>
<td>1,517</td>
<td>1,101</td>
<td>-27%</td>
</tr>
<tr>
<td>Electronic Material</td>
<td>464</td>
<td>265</td>
<td>-43%</td>
<td>707</td>
<td>495</td>
<td>-30%</td>
</tr>
<tr>
<td>Optical-related Component</td>
<td>155</td>
<td>162</td>
<td>+4%</td>
<td>288</td>
<td>338</td>
<td>+17%</td>
</tr>
<tr>
<td>Others</td>
<td>302</td>
<td>217</td>
<td>-28%</td>
<td>540</td>
<td>455</td>
<td>-16%</td>
</tr>
</tbody>
</table>

*(note) Restate 'Assembly System' (Information System & Electronic Components) and 'Industrial Material' (Advanced Industrial Products) in 09/03. Differences are included 'Others' in each segment.*

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FY09 2nd Quarter Financial Results

Hitachi High-Technologies Corporation

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