## SHARP

## Consolidated Financial Results for the First Quarter Fiscal 2013

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## SHARP CORPORATION

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Forward-Looking Statements
This presentation material contains certain statements describing the future plans, strategies and performance of Sharp Corporation and its consolidated subsidiaries (hereinafter "Sharp"). These statements are not based on historical or present fact, but rather assumptions and estimates based on information currently available. These future plans, strategies and performances are subject to known and unknown risks, uncertainties and other factors. Sharp's actual performance, business activities and financial position may differ materially from the assumptions and estimates provided on account of the risks, uncertainties and other factors. Sharp is under no obligation to update these forward-looking statements in light of new information, future events or any other factors. The risks, uncertainties and other factors that could affect actual results include, but are not limited to:
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(2) Sudden, rapid fluctuations in demand for Sharp's products and services, as well as intense price competition
(3) Changes in exchange rates (particularly between the yen and the U.S. dollar, the euro and other currencies)
(4) Regulations such as trade restrictions in other countries
(5) The progress of collaborations and alliances with other companies
(6) Litigation and other legal proceedings against Sharp
(7) Rapid technological changes in products and services, etc.
*Amounts less than 100 million yen shown in this presentation material have been rounded down.

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## I . Financial Results for the First Quarter Fiscal 2013

## Financial Results for the First Quarter

- Net sales in 1Q improved $32.6 \%$ Y on Y
- Achieved positive operating income for three consecutive quarters from 3Q FY2012
- Net sales, operating income, and net income exceeded original forecast
(Billions of Yen)

|  | FY2012 | FY2013 |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1 Q | 1 Q | Change | Difference |
| Net Sales | 458.6 | 607.9 | +32.6\% | +149.3 |
| Operating Income (vs. sales) | $\begin{array}{r} -\mathbf{9 4 . 1} \\ (-20.5 \%) \end{array}$ | $\begin{array}{r} 3.0 \\ (0.5 \%) \end{array}$ | - | +97.1 |
| Net Income (vs. sales) | $\begin{array}{r} \mathbf{- 1 3 8 . 4} \\ (-30.2 \%) \\ \hline \end{array}$ | $\begin{array}{r} -17.9 \\ (-3.0 \%) \\ \hline \end{array}$ | - | +120.4 |

## Sales by Product Group

Sales in all the product groups increased Y on Y
(Billions of Yen)

|  | FY2012 | FY2013 |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1Q | 1 Q | Change | Difference |
| Digital Information Equipment | 134.1 | 158.9 | +18.5\% | +24.8 |
| Heath and Environmental Equipment | 78.2 | 82.3 | +5.2\% | +4.0 |
| Solar Cells | 41.9 | 84.3 | +101.1\% | +42.3 |
| Business Solutions | 64.7 | 77.6 | +20.0\% | +12.9 |
| Product Business | 319.0 | 403.3 | +26.4\% | +84.2 |
| LCDs | 145.9 | 193.8 | +32.8\% | +47.8 |
| Electronic Devices | 47.4 | 61.2 | +29.0\% | +13.7 |
| Device Business | 193.4 | 255.0 | +31.9\% | +61.6 |
| Sub Total | 512.4 | 658.3 | +28.5\% | +145.8 |
| Adjustments | -53.8 | -50.4 | - | +3.4 |
| Total | 458.6 | 607.9 | +32.6\% | +149.3 |

*Sales of each product group include internal sales between segments (Product Business / Device Business)

## Operating Income by Product Group

- All the product groups excluding Health and Environmental Equipment improved $Y$ on $Y$
- Due to negative impact of the yen's rapid depreciation, operating income in Health and Environmental Equipment decreased
(Billions of Yen)

|  | FY2012 |  | FY2013 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $1 Q$ |  | $1 Q$ |  | Difference |
| Digital Information Equipment | -20.2 | (-15.1\%) | -1.3 | (-0.9\%) | +18.8 |
| Healthand Environmental Equipment | 8.2 | (10.5\%) | 6.4 | (7.8\%) | -1.8 |
| Solar Cells | -6.9 | (-16.5\%) | 6.8 | (8.1\%) | +13.7 |
| Business Solutions | 2.3 | (3.6\%) | 7.5 | (9.8\%) | +5.2 |
| Product Business | -16.5 | (-5.2\%) | 19.4 | (4.8\%) | +36.0 |
| LCDs | -63.4 | (-43.5\%) | -9.5 | (-4.9\%) | +53.9 |
| Electronic Devices | -5.0 | (-10.6\%) | 0.1 | (0.2\%) | +5.1 |
| Device Business | -68.5 | (-35.4\%) | -9.3 | (-3.7\%) | +59.1 |
| Sub Total | -85.1 | (-16.6\%) | 10.0 | (1.5\%) | +95.2 |
| Adjustments | -9.0 |  | -7.0 |  | +1.9 |
| Total | -94.1 | (-20.5\%) | 3.0 | (0.5\%) | +97.1 |



## Breakdown of Operating Income by Factors (comparison of 1Q FY2012 and 1Q FY2013)

Reduction in fixed costs and assets contributed to turnaround in 1Q FY2013


## Other Income (Expenses)

- Completion of recording majority of costs for business restructuring in FY2012 contributed to significant improvement in other income (expenses), despite an increase of interest expense in 1Q FY2013
(Billions of Yen)

|  | FY2012 <br> 1Q | 1Q | FY2013 |
| :---: | :---: | :---: | :---: |
|  | 1Q |  | Difference |
| Operating Income | -94.1 | 3.0 | +97.1 |
| Other Income (Expenses) | -42.1 | -16.8 | +25.2 |
| Interest expense | -2.0 | -4.2 | -2.2 |
| Loss on sales and retirement of noncurrent assets | -1.2 | -0.1 | +1.1 |
| Loss on valuation of investment securities | -1.1 | 0.0 | +1.1 |
| Restructuring charges | -14.2 | 0.0 | +14.2 |
| Settlement package | -15.8 | 0.0 | +15.8 |
| Provision for loss on litigation | 0.0 | -1.0 | -1.0 |
| Others | -7.5 | -11.4 | -3.8 |
| Income Taxes, etc. | -2.1 | -4.1 | -1.9 |
| Net Income | -138.4 | -17.9 | +120.4 |

## Consolidated Balance Sheets

Equity ratio remained 6.0\% at the same level as end Mar. 2013


|  | FY2012 |  | FY2013 |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { End of Jun. } \\ 2012 \\ \hline \end{gathered}$ | $\begin{gathered} \text { End of Mar. } \\ 2013 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { End of Jun. } \\ 2013 \\ \hline \end{gathered}$ |
| Commercial paper | 362.4 | 0.0 | 0.0 |
| Short-term borrowings | 718.8 | 924.1 | 740.4 |
| Notes and accounts payable | 397.6 | 405.6 | 425.4 |
| Other current liabilities | 355.2 | 337.7 | 287.9 |
| Current Liabilities | 1,471.7 | 1,667.5 | 1,453.7 |
| Long-term Liabilities | 569.9 | 285.3 | 465.4 |
| Liabilities | 2,041.6 | 1,952.9 | 1,919.2 |
| Net Assets | 478.8 | 134.8 | 133.0 |
| Total liabilities and net assets | 2,520.5 | 2,087.7 | 2,052.2 |
| Equity Ratio | 18.7\% | 6.0\% | 6.0 |

## Implementation of the Medium-Term Management Plan (April-June 2013)

## <Exit Closed Innovation and Aggressively Utilize Alliances >

$>$ The implementation of the second third party allotment capital increase to Qualcomm according to the agreement concerning the development of MEMS displays. (Sharp has received 5.9 billion yen for the second issuance of new shares, 10.8 billion yen in sum total.)
$>$ The execution of the agreement with China Electronics Corporation (CEC) for LCD panel production project in China.

- Sharp to provide its technologies of high-definition TFT LCD panel and module to CEC, and to take part in a joint venture for producing LCD panels and modules using $8.5^{\text {th }}$ generation glass substrates.


## <Reducing Fixed Costs by Reformation of Cost Structure>

$>$ The reduction in fix costs under progress as planned: 50.2 billion yen (vs. FY2012)

- Labor cost cuts: 11.5 billion yen
- Reduction in depreciation: 17.9 billion yen


## <Improving Financial Position>

$>$ Stable funding through the renewal of the syndicated loan of 360 billion yen, and the arrangement for additional borrowing facility of 150 billion yen in preparation for redemption of convertible bonds.

## "Asset Light" Approach [ Transition of Inventory ]

-Inventory reduced by 157.5 billion yen compared to end Jun. 2012
-Inventory increased by 45.5 billion yen compared to end Mar. 2013, due to increased inventories of smalland medium-size LCDs, Solar Cells, etc. for strong demand in and after 2Q, and the inflated yen equivalent of inventories by yen depreciation


## Transition of Interest-bearing Debt

As of end Jun. 2013, interest-bearing debt remained the same level of end Mar. 2013


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## II. Information by Product Group

## Digital Information Equipment



* Sales of product group including internal sales between segments (Product Business / Device Business)


## [1Q]

$>$ Sales and operating income improved, compared to 1Q FY2012 with slow sales due to mainly to demand decrease in Japanese market of LCD TV and lack of procurement of major components for mobile phones.
[ Onward Actions]
$>$ Revise full year forecast of sales and operating income based on sales prospect of mobile phones from 2Q onward
$>$ Aim to achieve positive annual operating income in FY2013
(LCD TVs)

- Shift to large-screen models over 60 inches (up to $\mathbf{9 0}$ inches) and enhance product lineup
- Introduce locally adapted products into significant markets such as emerging countries
(Mobile Phones)
- Win back market share in Japan by enhancing the lineup centering on new products equipped with IGZO LCDs that feature high definition and low power consumption
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Health and Environmental Equipment


* Sales of product group including internal sales between segments (Product Business / Device Business)


## [1Q]

$>$ Sales of air conditioners and air purifiers were strong
$>$ The profitability of imported products for Japanese market became worse due to the rapid yen depreciation
[ Onward Actions ]
$>$ Expand overseas business centering on ASEAN region
$>$ Minimize the influence of exchange rate fluctuations by promoting local production for local consumption

## Solar Cells



* Sales of product group including internal sales between segments (Product Business / Device Business)


## [1Q]

$>$ Sales increased in Japan for residential and industrial use (e.g. mega-solar power generation plants)
[ Onward Actions ]
$>$ Revise full year forecast upward based on the resent positive results
$>$ Secure profitability by expanding sales in Japanese market with steady demand
<Residential use> - Expand product lineup to cover various shapes of roof and enhance sales and promotions

- Expand sales of systems integrating HEMS and storage battery
<Industrial use> - Complete construction through ensuring timely product supply and construction supports - Secure mega-solar power generation projects by strengthening design and sales functions
<Overseas> - Expand solution and developer businesses


## Business Solutions



* Sales of product group including internal sales between segments (Product Business / Device Business)


## [1Q]

$>$ Strong sales of color MFPs in both Japanese and overseas markets
$>$ Sales of information displays increased overseas
[ Onward Actions ]
$>$ Expand sales of high-speed MFPs in developed countries
$>$ Promote shift to color MFPs in emerging countries
$>$ Develop new customers by offering enhanced solutions and services through combination of MFPs and displays

## LCDs



* Sales of product group including internal sales between segments (Product Business / Device Business)
[1Q]
$>$ In 1Q FY2012, huge loss recorded due to reduction of operation of the large-size LCD plants and postponed orders of small- and medium-size LCDs from major customers.
$>$ In 1Q FY2013, strong sales recorded in large-size LCDs to external customers and in small- and medium-size LCDs due to increased demands of smartphone and tablet devices.
$>$ Strategic partnership contributed to maintaining the utilization rate of Kameyama plant No. 2 at the level as planned
[ Onward Actions ]
$>$ Stabilize and expand business by promoting design-in activities with new major customers
$>$ Shift to high value-added panels such IGZO LCDs (featuring high definition and low power consumption)
$>$ Streamline and optimize production, sales and inventory of TV panels by closely monitoring supply and demand trend


## Electronic Devices



* Sales of product group including internal sales between segments (Product Business / Device Business)


## [1Q]

$>$ Strong sales of camera modules for mobile devices

## [ Onward Actions ]

> Expand sales of camera modules for mobile devices to develop new customers
$>$ Enhance sales of sensor components to be applied in security, in-vehicle and medical fields
$>$ Enhance sales of system devices such as touchscreen, optical sensor, and power devices
$>$ Promote sales of lighting devices such as LED

## III. Financial Results Forecast for Fiscal 2013

## Consolidated Financial Results Forecast for Fiscal 2013

- Aim to achieve positive results of net income in FY2013
- Annual financial results forecast remains as planned, due to unpredictable business environment such as exchange fluctuations and global economic uncertainty, while the financial results in 1Q FY2013 exceeded original plan
(Billions of Yen)

|  | FY2013 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1Q | $\begin{aligned} & \text { Change (Y } \\ & \text { on Y) } \end{aligned}$ | 1H <br> Forecast | $\begin{aligned} & \text { Change (Y } \\ & \text { on Y) } \end{aligned}$ | 2H <br> Forecast | Change <br> (Y on Y) | Full Year Forecast | Change <br> (Y on Y) |
| Net Sales | 607.9 | +32.6\% | 1,270.0 | +15.0\% | 1,430.0 | +4.0\% | 2,700.0 | +8.9\% |
| Domestic | 258.8 | +38.1\% | 500.0 | +9.7\% | 520.0 | -5.7\% | 1,020.0 | +1.3\% |
| Overseas | 349.1 | +28.7\% | 770.0 | +18.7\% | 910.0 | +10.6\% | 1,680.0 | +14.2\% |
| Operating Income | 3.0 | - | 15.0 | - | 65.0 | +187.2\% | 80.0 | - |
| Net Income | -17.9 | - | -20.0 | - | 25.0 | - | 5.0 | - |



## Sales by Quarter (from 1Q FY2012 through 1Q FY2013)

- Device Business and TOTAL -



## Operating Income by Quarter (from 1Q Fiscal 2012 through 1Q Fiscal 2013)

- Product Business -

Revise full year forecast of Digital Information Equipment and Solar Cells
(Billions of Yen)

|  | FY2012 |  |  |  |  | FY2013 |  |  | FY2013 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1Q | 2Q | 3Q | 4Q | Full Year | 1Q | Revised Full Year Forecast | Difference <br> (Y on Y) | Previous <br> Full Year <br> Forecast | Difference <br> (Y on Y) |
| Digital Information Equipment | $\begin{array}{r} -20.2 \\ (-15.1 \%) \end{array}$ | $\begin{array}{r} \boldsymbol{- 0 . 9} \\ (-0.5 \%) \end{array}$ | $\begin{array}{r} 5.3 \\ (2.6 \%) \end{array}$ | $\begin{array}{r} 6.0 \\ (3.1 \%) \end{array}$ | $\begin{array}{r} -9.8 \\ (-1.3 \%) \end{array}$ | $\begin{array}{r} -1.3 \\ (-0.9 \%) \end{array}$ | $5$ | $+14.8$ | $\begin{array}{r} 12.0 \\ (1.6 \%) \end{array}$ | +21.8 |
| Health and Environmental Equipment | $\begin{array}{r} 8.2 \\ (10.5 \%) \end{array}$ | $\begin{array}{r} \mathbf{9 . 0} \\ (11.9 \%) \end{array}$ | 7.4 $(10.0 \%)$ | $\begin{array}{r} 7.3 \\ (9.3 \%) \end{array}$ | $\begin{array}{r} 32.2 \\ (10.4 \%) \end{array}$ | $\begin{array}{r} 6.4 \\ (7.8 \%) \end{array}$ | $\begin{array}{r} 20.0 \\ (6.3 \%) \end{array}$ | -12.2 | $\begin{array}{r} 20.0 \\ (6.3 \%) \end{array}$ | -12.2 |
| Solar Cells | $\begin{array}{r} -6.9 \\ (-16.5 \%) \end{array}$ | -5.3 $(-10.5 \%)$ | $\begin{array}{r} -1.9 \\ (-3.4 \%) \end{array}$ | $\begin{array}{r} 9.7 \\ (8.8 \%) \end{array}$ | $\begin{array}{r} -4.4 \\ (-1.7 \%) \end{array}$ | $\begin{array}{r} 6.8 \\ (8.1 \%) \end{array}$ | $13.0$ | +17.4 | $\begin{array}{r} 6.0 \\ (2.1 \%) \end{array}$ | $+10.4$ |
| Business <br> Solutions | $\begin{array}{r} 2.3 \\ (3.6 \%) \end{array}$ | $\begin{array}{r} 4.6 \\ (6.2 \%) \end{array}$ | $\begin{array}{r} 6.3 \\ (9.1 \%) \end{array}$ | $\begin{array}{r} 11.0 \\ (12.5 \%) \end{array}$ | $\begin{array}{r} 24.3 \\ (8.2 \%) \end{array}$ | $\begin{array}{r} 7.5 \\ (9.8 \%) \end{array}$ | $\begin{array}{r} 22.0 \\ (7.1 \%) \end{array}$ | -2.3 | $\begin{array}{r} 22.0 \\ (7.1 \%) \end{array}$ | -2.3 |
| Product Business | $\begin{array}{r} -16.5 \\ (-5.2 \%) \end{array}$ | $\begin{array}{r} 7.3 \\ (1.8 \%) \end{array}$ | $\begin{array}{r} 17.2 \\ (4.3 \%) \end{array}$ | $\begin{array}{r} 34.1 \\ (7.3 \%) \end{array}$ | $\begin{array}{r} 42.1 \\ (2.6 \%) \end{array}$ | $\begin{gathered} 19.4 \\ (4.8 \%) \end{gathered}$ | $\begin{array}{r} 60.0 \\ (3.6 \%) \end{array}$ | $+17.8$ | $6$ | $+17.8$ |

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*The percentage figures noted in brackets show the income ratio

## Operating Income by Quarter (from 1Q FY2012 through 1Q FY2013)



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*The percentage figures noted in brackets show the income ratio 24

## Capital Investment, Depreciation and Amortization, R\&D Expenditures and Exchange Rate

(Billions of Yen)

|  | FY2012 |  |  |  |  | FY2013 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 Q | 2Q | $3 Q$ | 4Q | Full Year | 1Q | Change (Y on Y) | Full Year Forecast | $\begin{aligned} & \text { Change } \\ & \text { (Y on } \mathrm{Y} \text { ) } \end{aligned}$ |
| Capital Investment | 37.7 | 17.3 | 12.4 | 14.9 | 82.4 | 10.5 | -72.1\% | 80.0 | -3.0\% |
| <Reference>LCDs** | 31.0 | 5.9 | 3.9 | 5.0 | 46.0 | 3.5 | -88.5\% | 27.0 | -41.4\% |
| Depreciation and Amortization | 52.4 | 40.1 | 39.6 | 41.0 | 173.3 | 29.9 | -42.9\% | 130.0 | -25.0\% |
| R\&D Expenditure | 41.4 | 32.8 | 38.4 | 25.1 | 137.9 | 35.4 | -14.7\% | 160.0 | +16.0\% |


| Exchange Rate | $1 Q$ | $2 Q$ | $3 Q$ | $4 Q$ | Full Year | $1 Q$ | Full Year Forecast |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. Dollar | $¥ 79.21$ | $¥ 77.64$ | $¥ 80.18$ | $¥ 91.43$ | $¥ 82.11$ | $¥ 97.76$ | $¥ 95.00$ |
| Euro | $¥ 101.41$ | $¥ 96.88$ | $¥ 103.76$ | $¥ 120.55$ | $¥ 105.65$ | $¥ 127.46$ | $¥ 125.00$ |

* Sharp Corporation (Sharp Corporation and Sharp Display Products Corporation until 1Q FY2012)


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