## Inside your life !

## $3^{\text {rd }}$ Quarter of 2014

# LG Innotek Earnings 

Envisioning a convenient and affluent future for everyone through innovative and creative technologies

## Table of Contents

## ■ Q3'14 Earnings Results

## ■ Performance \& Outlook by Division

## ※ Disdaimer

The financial information contained in this presentation has been prepared in accordance with the K-IFRS standards. The presentation also contains forward-looking statements that are based on the Company's current plans and projections. Therefore, readers should carefully consider these inherent risks and uncertainties when making assumptions, and are cautioned not to place undue reliance on them. Forward-looking statements speak only as of the date they are made, and neither the Company nor any of its members assume any liability to update the information provided herein.

## Q3'14 Earnings Results

(Unit : KRW billion)

| Quarterly Results | Q2'14 | QoQ | Q3'14 | YoY | Q3'13 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Sales | $1,542.9$ | $+6.9 \%$ | $\mathbf{1 , 6 4 9 . 3}$ | $+3.4 \%$ | $1,595.5$ |
| Operating income | 89.9 | $+14.5 \%$ | $\mathbf{1 0 2 . 9}$ | $+84.6 \%$ | 55.7 |
| Operating margin(\%) | $5.8 \%$ | $+0.4 \% p$ | $\mathbf{6 . 2 \%}$ | $+2.7 \% p$ | $3.5 \%$ |
| Income before tax | 55.4 | $+33.0 \%$ | $\mathbf{7 3 . 7}$ | $+155.0 \%$ | 28.9 |
| Net income | 43.6 | $+33.9 \%$ | $\mathbf{5 8 . 4}$ | $+110.4 \%$ | 27.7 |
| EBITDA* | 209.7 | +12.0 | $\mathbf{2 2 1 . 8}$ | +29.1 | 192.7 |
| EBITDA margin(\%) | $13.6 \%$ | $-0.2 \% p$ | $\mathbf{1 3 . 4} \%$ | $+1.3 \% p$ | $12.1 \%$ |
| CAPEX | 65.1 | +20.3 | 85.3 | +46.3 | 39.0 |

* EBITDA is calculated by taking operating income and adding depreciation \& amortization expenses back to it

| Accumulated | Q3'13 | Q3'14 | YoY | Q3'13 | $\begin{gathered} \underline{\text { Q2'14 }} \\ 13.6 \% \end{gathered}$ | $\begin{gathered} \underline{\text { Q3'14 }} \\ 13.4 \% \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales | 4,667.6 | 4,651.1 | -0.4\% |  |  |  |
| Operating income | 107.3 | 256.0 | +138.6\% | 12.1\% | 5.8\% | $\xrightarrow{6.2 \%}$ |
| Operating margin(\%) | 2.3\% | 5.5\% | +3.2\%p |  |  |  |
| EBITDA | 490.9 | 613.7 | +25.0\% | $3.5 \%$ |  |  |
| Net income | 28.1 | 118.4 | +320.8\% | $\rightarrow-$ | Margin | A Margin |

## Q3'14 Financial Position

(Unit : KRW Billion)

| Balance Sheet | Q2'14 | QoQ | Q3'14 | YoY | Q3'13 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Total Assets | 4,435.3 | +4.2\% | 4,622.5 | -5.8\% | 4,906.7 |
| Current Assets | 2,017.1 | +11.5\% | 2,248.5 | -0.9\% | 2,269.3 |
| Cash \& Equivalents | 451.8 | +12.6\% | 508.8 | +10.7\% | 459.7 |
| Non-current Assets | 2,418.2 | -1.8\% | 2,374.0 | -10.0\% | 2,637.4 |
| Total Liabilities | 2,804.2 | +4.3\% | 2,925.5 | -18.3\% | 3,582.7 |
| Current Liabilities | 1,586.8 | +7.5\% | 1,705.1 | +2.7\% | 1,660.1 |
| Non-current Liabilities | 1,217.4 | +0.2\% | 1,220.4 | -36.5\% | 1,922.5 |
| Shareholders' Equity | 1,631.1 | +4.0\% | 1,697.0 | +28.2\% | 1,324.1 |
| Total Debt | 1,678.2 | -2.8\% | 1,631.0 | -30.5\% | 2,345.7 |

Financial Ratio
End of Sept. 2014
■ Liability-to-Equity $\mathbf{1 7 2 . 4 \%}$

- QoQ +0.5\%p, YoY -98.2\%p

■ Net Debt-to-Equity 66.1\%

- QoQ -9.1\%p, YoY -76.3\%p



## Sales Breakdown

$■$ Sales by Application


* Others : Automotive, LED Lighting, Wireless, Etc.
** Q2'14 Mix : Mobile 59\%, Display 23\%, Others 18\%

Sales by Business

| Automotive <br> Components <br> \& Electronics | $16 \%$ |  |  |
| :--- | :--- | :--- | :--- |

## Optics Solution



Sales Mix by Pixel Size


## [Q3'14 Results]

■ Sales: QoQ 7\% $\uparrow$, YoY 2\% $\uparrow$

- Increase in demand from the main customer abroad accompanying new smartphone launches
- Increase in sales to the main customer in Korea following the global launch of its flagship smartphone

■ Earnings : Maintained stable profitability

- Expanded high resolution • OIS camera module sales
- Continued productivity improvement and cost innovation


## [Q4'14 Forecast]

■ Outlook : Increase in sales

- Significant increase in demand from the main customer abroad
- Decrease in sales to the main customer in Korea due to slow seasonality and year-end inventory correction

■ Plan : Full-scale production / Stable profitability

- Start full-scale production of new products
- Improve product yields and continue cost reduction


## Substrate \& Material



Sales Mix by Segment


[^0]
## [Q3'14 Results]

■ Sales: QoQ 15\% $\uparrow$, YoY 11\% $\uparrow$

- Mobile : Increase in sales thanks to new product launches along with higher demand from new customers abroad
- Display : Decrease in sales due to weak demand in the TV market
※ Mobile : Touch Window, HDI, Package Substrate Display: Photomask, Tape Substrate

■ Earnings : Maintained stable profitability

- Continued customer diversification and cost reduction activities


## [Q4'14 Forecast]

■ Outlook: Decrease in sales

- Mobile : Decrease in sales due to year-end inventory correction across major products
- Display : Demand to remain slow in the TV business

■ Plan : Customer diversification / Cost innovation

- Expand global customer base in the mobile business
- Improve resource input efficiency and continue cost reduction

$\underline{\text { Sales Mix by Segment }}$



## [Q3'14 Results]

■ Sales: QoQ 1\% $\uparrow$, YoY 1\% $\downarrow$

- Lighting : Increase in sales accompanying the continued growth of the LED lighting market along with higher demand from major customers
- BLU : Decrease in sales due to slow demand in the TV • IT market

■ Earnings : Improvement in profitability

- Expanded the sales of premium products such as high power LED packages for general lighting application


## [Q4'14 Forecast]

■ Outlook: Decrease in sales

- Decrease in sales due to weak seasonality and year-end inventory correction

■ Plan : Sales mix improvement / Cost innovation

- Continue to win new projects in the high power LED business
- Improve overall productivity and continue cost reduction


## Automotive Components \& Electronics



## Sales Mix by Segment



## [Q3'14 Results]

■ Sales: QoQ 0.4\% $\downarrow$, YoY 2\% $\downarrow$

- Auto. : Increase in sales backed by increasing application of in-vehicle communication modules in the U.S. and by expanding the production of new products
- Electronics: Decrease in sales due to weaker demand

■ Earnings: Decline in profitability

- Declined due to decrease in sales and pricing pressure


## [Q4'14 Forecast]

■ Outlook: Decrease in sales

- Auto. : Increase in sales expected from the motor business and from new products, including camera modules and LEDs
- Electronics: Decrease in sales due to year-end inventory correction

■ Plan : Customer diversification/ Market-leading products

- Win new projects and customers in the automotive business
- Improve productivity and continue cost innovation activities


## Appendix. Financial Summary

■ Statement of Income
(Unit : KRW billion)

|  | FY2012 |  |  |  |  | FY2013 |  |  |  |  | FY2014 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q1 | Q2 | Q3 | Q4 | Total | Q1 | Q2 | Q3 | Q4 | Total | Q1 | Q2 | Q3 |
| Sales | 1,234.0 | 1,235.8 | 1,219.9 | 1,626.3 | 5,316.0 | 1,550.9 | 1,521.1 | 1,595.5 | 1,544.0 | 6,211.5 | 1,458.8 | 1,542.9 | 1,649.3 |
| Operating income | 27.6 | 16.9 | 26.5 | 6.3 | 77.3 | 15.8 | 35.7 | 55.7 | 28.9 | 136.2 | 63.1 | 89.9 | 102.9 |
| Operating margin(\%) | 2.2\% | 1.4\% | 2.2\% | 0.4\% | 1.5\% | 1.0\% | 2.3\% | 3.5\% | 1.9\% | 2.2\% | 4.3\% | 5.8\% | 6.2\% |
| Income before tax | 0.1 | -7.9 | 3.7 | -13.3 | -17.5 | -9.8 | 6.8 | 28.9 | -4.0 | 22.0 | 34.7 | 55.4 | 73.7 |
| Net income | -24 | 4.5 | 3.6 | -30.6 | -24.9 | -6.5 | 6.9 | 27.7 | -12.6 | 15.5 | 16.4 | 43.6 | 58.4 |

## Statement of Financial Position

|  | 2012년 |  |  |  | 2013년 |  |  |  | 2014년 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 |
| Total Assets | 4,397.2 | 4,619.3 | 4,858.7 | 4,886.3 | 5,008.8 | 4,759.2 | 4,906.7 | 4,581.3 | 4,536.4 | 4,435.3 | 4,622.5 |
| Current Assets | 1,788.4 | 1,921.5 | 2,068.1 | 2,073.0 | 2,222.9 | 2,011.5 | 2,269.3 | 2,006.8 | 2,051.7 | 2,017.1 | 2,248.5 |
| Cash \& Equivalents | 475.7 | 551.2 | 442.4 | 352.8 | 397.7 | 351.8 | 459.7 | 399.6 | 457.2 | 451.8 | 508.8 |
| Non-current Assets | 2,608.8 | 2,697.8 | 2,790.6 | 2,813.3 | 2,785.9 | 2,747.7 | 2,637.4 | 2,574.4 | 2,484.7 | 2,418.2 | 2,374.0 |
| Total Liabilities | 3,076.8 | 3,292.9 | 3,544.2 | 3,618.0 | 3,743.6 | 3,467.6 | 3,582.7 | 3,264.4 | 3,195.1 | 2,804.2 | 2,925.5 |
| Current Liabilities | 1,445.6 | 1,841.5 | 2,051.8 | 2,009.2 | 2,095.6 | 1,813.6 | 1,660.1 | 1,629.4 | 1,709.9 | 1,586.8 | 1,705.1 |
| Non-current Liabilities | 1,631.2 | 1,451.3 | 1,492.4 | 1,608.8 | 1,648.0 | 1,654.0 | 1,922.5 | 1,635.0 | 1,485.2 | 1,217.4 | 1,220.4 |
| Shareholders' Equity | 1,320.3 | 1,326.4 | 1,314.5 | 1,268.3 | 1,265.2 | 1,291.6 | 1,324.1 | 1,316.9 | 1,341.3 | 1,631.1 | 1,697.0 |
| Capital Stock | 100.8 | 100.8 | 100.9 | 100.9 | 100.9 | 100.9 | 100.9 | 100.9 | 101.4 | 118.3 | 118.3 |
| Total Debt | 2,276.9 | 2,240.6 | 2,172.3 | 2,167.7 | 2,302.6 | 2,160.4 | 2,345.7 | 2,160.3 | 2,073.1 | 1,678.2 | 1,631.0 |
| Liability-to-Equity | 233.0\% | 248.2\% | 269.6\% | 285.3\% | 295.9\% | 268.5\% | 270.6\% | 247.9\% | 238.2\% | 171.9\% | 172.4\% |
| Net Debt-to-Equity | 136.4\% | 127.4\% | 131.6\% | 143.1\% | 150.6\% | 140.0\% | 142.4\% | 133.7\% | 120.5\% | 75.2\% | 66.1\% |

## Appendix. Sales Trends by Business

| (KRW billion) | Q1'13 | Q2'13 | Q3'13 | Q4'13 | Q1'14 | Q2'14 | Q3'14 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Sales* | 1,550.9 | 1,521.1 | 1,595.5 | 1,544.0 | 1,458.8 | 1,542.9 | 1,649.3 |
| Automotive Components \& Electronics | 264.9 | 263.3 | 263.5 | 259.1 | 266.7 | 260.1 | 259.1 |
| - LED | 256.9 | 315.7 | 286.2 | 244.2 | 263.9 | 281.8 | 283.7 |
| Substrate \& Material | 401.1 | 401.8 | 443.9 | 348.5 | 358.0 | 427.6 | 491.9 |
| $\square$ Optics Solution | 641.1 | 557.4 | 619.5 | 705.0 | 586.3 | 589.6 | 632.5 |
| Automotive Components | 17\% | 17\% | 16\% | 17\% | 18\% | 17\% | 16\% |
| \& Electronics LED | 16\% | 21\% | 18\% | 16\% | 18\% | 18\% | 17\% |
| Substrate \& Material | 26\% | 26\% | 28\% | 22\% | 24\% | 27\% | 30\% |
| Optics Solution | 41\% | 36\% | 38\% | 45\% | 40\% | 38\% | 38\% |

[^1]
[^0]:    ※ Substrate: HDI, Packaging Products Material : Touch Window, Photomask, Etc.

[^1]:    * Inter-business sales across the business units are deducted when calculating total sales

