# 4<sup>th</sup> Quarter of 2014 LG Innotek Earnings

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



### **Table of Contents**

# Q4'14 Earnings Results

# Performance & Outlook by Division

#### **X 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.

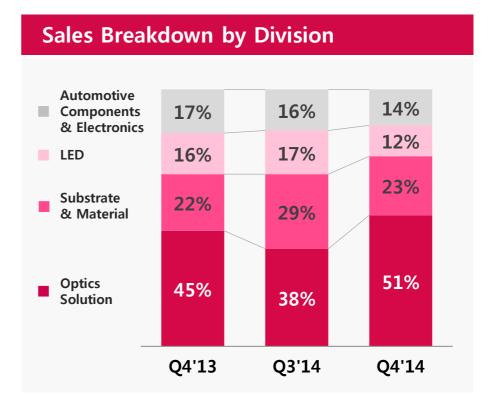
Therefore, all readers should carefully consider these inherent risks and uncertainties when making assumptions, and are cautioned not to place undue reliance on them. Forward-looking statements speak only as of the date they are made, and neither the Company nor any of its members assume any liability to update the information provided herein.



# Q4'14 Earnings Results

- Sales KRW 1,815 billion, Operating Income KRW 58 billion
- Optics Solution division posted record sales in the fourth quarter; Automotive Components continued to deliver strong growth

Statement of Income											
(KRW billion)	Q3′14	QoQ	Q4′14	YoY	Q4′13						
Sales	1,649.3	+10.0%	1,815.0	+17.6%	1,544.0						
Operating income	102.9	-43.6%	58.0	+100.8%	28.9						
(%)	6.2%	-3.0%p	3.2%	+1.3%p	1.9%						
Income before tax	73.7	-62.4%	27.7	N/A	-4.0						
Net income	58.4	N/A	-5.7	N/A	-12.6						
EBITDA*	221.8	-40.2	181.5	+28.3	153.3						
(%)	13.4%	-3.4%p	10.0%	+0.1%p	9.9%						
CAPEX	85.0	+38.6	123.6	+32.2	91.3						

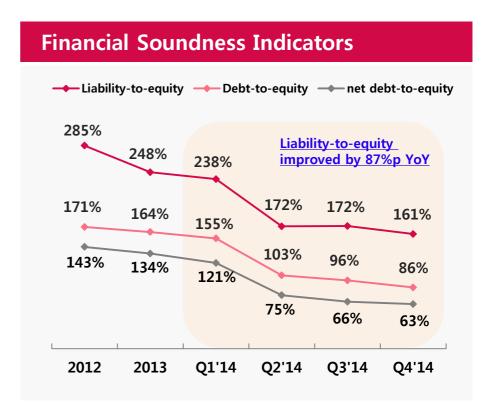


<sup>\*</sup> EBITDA is calculated by taking operating income and adding depreciation & amortization expenses back to it

## Q4'14 Financial Position

- Improving trend in main indicators of financial soundness continued through higher earnings and efficient management of debts
  - Liability-to-equity and net debt-to-equity ratios improved by 87%p and 71%p YoY

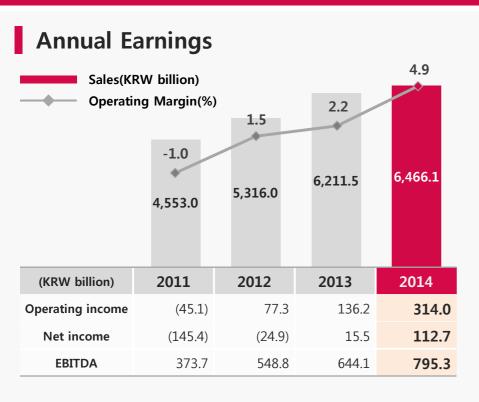
Statement of Financial Position											
(KRW billion)	Q3′14	QoQ	Q4′14	YoY	Q4′13						
Total assets	4,622.5	-4.2%	4,428.8	-3.3%	4,581.3						
Current assets	2,248.5	-7.4%	2,082.0	+3.7%	2,006.8						
Cash & equivalents	508.8	-22.1%	396.5	-0.8%	399.6						
Non-current assets	2,374.0	-1.1%	2,346.7	-8.8%	2,574.4						
Total liabilities	2,925.5	-6.6%	2,732.3	-16.3%	3,264.4						
Current liabilities	1,705.1	-3.4%	1,646.6	+1.1%	1,629.4						
Non-current liabilities	1,220.4	-11.0%	1,085.7	-33.6%	1,635.0						
Shareholders' equity	1,697.0	0.0%	1,696.5	+28.8%	1,316.9						
Total debt	1,631.0	-10.5%	1,460.3	-32.4%	2,160.3						



# 2014 Annual Earnings

- 2014 Sales KRW 6,466.1 billion, Operating Income KRW 314 billion
  - Sales increased 4.1% YoY, Operating income increased 130.6% YoY
- Growth businesses continued to perform strongly

### **Annual Earnings & Performance from Major Businesses**



### Growth Businesses Performance

(KRW billion)	2013	2014	YoY		
Camera Module	2,523.1	2,746.0	9% ↑		
Automotive Components	448.5	532.5	<b>19</b> % ↑		
Package Substrate	236.1	300.1	27% ↑		
Mature Businesses*	622.8	421.7	32%↓		

<sup>\*</sup> Includes small motors for handsets, lead frame, display power, etc.

# **Optics Solution**

### Results & Outlook

#### Q4'14 Results

- Posted quarterly record sales reflecting strong demand from major customers abroad

### Q1'15 Outlook

- Overall demand to decline due to slow seasonality; Demand from the major customer in Korea to improve
- High resolution · OIS module demand to remain strong; Plans to expand sales to new customers in China

### **Quarterly Sales Trends** (KRW billion) Q4'14 Sales 937.6 QoQ 48.2% †, YoY 33.0% † 705.0 632.5 589.6 586.3 Q4'13 Q1'14 Q2'14 Q3'14 Q4'14

### **Business Strategies**

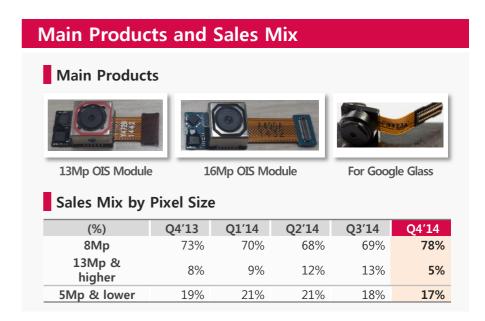
#### Reinforce customer base

- Capture new markets and expand sales to customers in China by promoting OIS technology

### Expand products into new applications

- Introduce camera modules for automotive application, smart appliances, and wearable devices

### Secure market-leading technologies



### Substrate & Material

### Results & Outlook

#### Q4'14 Results

- Sales declined on a quarter-on-quarter basis due to year-end inventory correction and slow seasonality

### Q1'15 Outlook

- Global smartphone growth continues to slowdown; Demand for low-cost phones to grow as an alternative
- Plans to expand sales for new mobile devices, such as wearable devices and Tablet PCs

#### **Quarterly Sales Trends** Q4'14 Sales (KRW billion) YoY 21.0% ↑, QoQ 14.3% ↓ 491.9 Substrate Material 427.6 421.8 358.0 348.5 255.0 183.9 218.8 160.4 150.9 237.9 236.9 208.9 197.6 197.6 Q4'13 Q1'14 Q2'14 Q3'14 Q4'14

\*\* Substrate : PKG, HDI, Tape Substrate, etc. / Material : Photomask, Touch Window

### **Business Strategies**

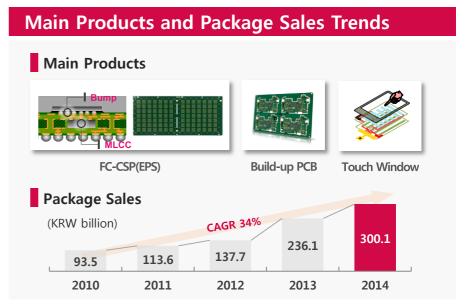
### Expand into non-mobile applications

- HDI : Expand into auto., IoT, industrial/medical fields
- Touch Window: Produce large-size IT products, automotive and commercial products

#### Increase sales to new customers

- Package: Increase sales to customers in Korea/China
- HDI: Expand sales for Tablet PCs, Wearable, etc.

### Develop new items in the material business



# **Automotive Components & Electronics**

### Results & Outlook

#### Q4'14 Results

- Automotive sales went up backed by increasing application of in-vehicle communication modules in the U.S. and by expanding new product sales X New orders KRW 1.5 trln & backlog KRW 4.3 trln in 2014

#### Q1'15 Outlook

- The convergence of the automotive and IT to accelerate; IoT market to continue to expand
- Plans to expand new product sales

#### **Quarterly Sales Trends Q4'14 Automotive Sales** YoY 24.5% ↑, QoQ 9.3% ↑ (KRW billion) Automotive Electronics 266.7 264.1 259.1 260.1 259.1 119.7 127.0 141.3 129.6 143.1 144.4 130.5 132.1 125.4 116.0 Q4'13 Q1'14 Q2'14 Q3'14 Q4'14

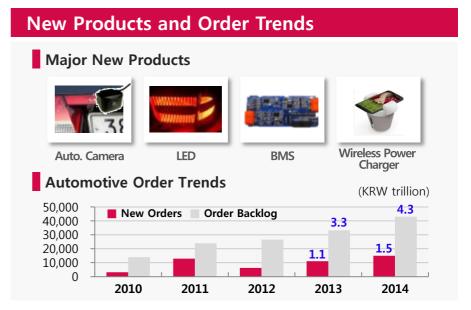
### **Business Strategies**

#### Strengthen Market Position

- Camera/in-vehicle communication module : Expand orders from major customers abroad
- LED: Expand orders and start LED headlamp business

### • Foster future growth businesses

- Apply mobile touch technologies into auto.
- Expand orders for wireless power chargers and thermoelectric module businesses.
- Reinforce global competitiveness



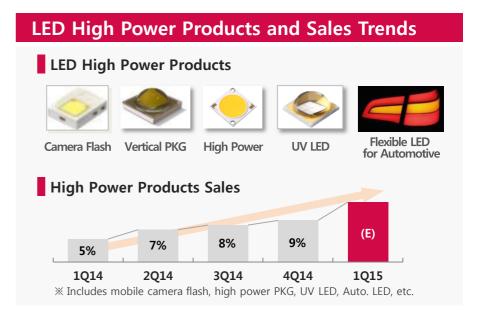
### Results & Outlook

- Q4'14 Results
  - Sales declined on a quarter-on-quarter basis due to slow seasonality and continued pricing pressure
- Q1'15 Outlook
  - BLU : Increase mobile product sales to overseas
  - Lighting: LED lighting demand to recover and grow

#### **Quarterly Sales Trends** Q4'14 LED Sales YoY 9.9% ↓, QoQ 22.5% ↓ (KRW billion) Lighting BLU 283.7 281.8 263.9 244.2 219.9 190.3 194.0 187.7 175.2 146.4 87.8 93.0 76.2 73.5 69.0 Q4'13 Q1'14 Q2'14 Q3'14 Q4'14

### **Business Strategies**

- Expand high power LED sales
  - Increase high power LED sales to strategic customers
  - Expand camera flash, auto., and UV LED sales
- Improve profitability of major products
  - Improve luminous efficacy and overall performance
- Efficient management of resources
  - Continue internal cost innovation activities



# **Appendix. Financial Summary**

### **■** Statement of Income

(Unit: KRW billion)

Catamami			2012			2013					2014				
Category	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4	Total
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	1,815.0	6,466.1
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	58.0	314.0
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%	3.2%	4.9%
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	27.7	191.6
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	-5.7	112.7

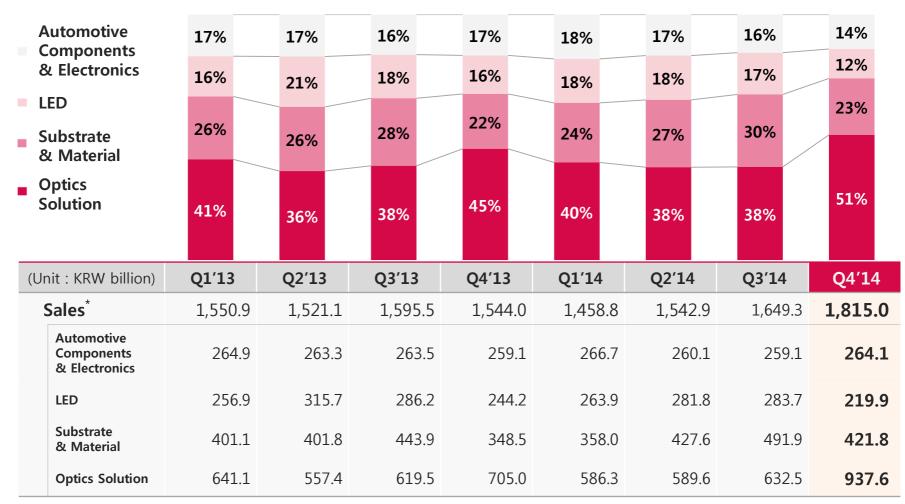
#### Statement of Financial Position

		201	2			201	3		2014				
Category	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
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	4,428.8	
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	2,082.0	
Cash & Equivalents	475.7	551.2	442.4	352.8	397.7	351.8	459.7	399.6	457.2	451.8	508.8	396.5	
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	2,346.7	
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	2,732.3	
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	1,646.6	
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	1,085.7	
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	1,696.5	
Capital Stock	100.8	100.8	100.9	100.9	100.9	100.9	100.9	100.9	101.4	118.3	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	1,460.3	
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%	161.1%	
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%	62.7%	



# Appendix. Sales by Business

### Sales Trends by Business



<sup>\*</sup> Inter-business sales across the business units are deducted when calculating total sales

