## 2Q'18 Earnings Release

July 26, 2018
LG Electronics

All information regarding management performance and financial results of LG Electronics (the "Company") during the 2 ${ }^{\text {nd }}$ quarter of 2018 as contained herein has been prepared on a consolidated basis in accordance with International Financial Reporting Standards ("IFRS").

The information regarding results of $2^{\text {nd }}$ quarter of 2018 has been prepared in advance, prior to being reviewed by outside auditors, solely for the convenience of investors of the Company, and is subject to change in the process of final review by external auditors.

The information contained herein includes forward-looking statements in respect to future plans, prospects, and performances of the Company as well as the Company's projected sales plan for the $3^{\text {rd }}$ quarter of 2018.
These forward-looking statements also refer to the Company's performance on consolidated base, as indicated.

The aforementioned forward-looking statements are influenced by changes in the management environment and relative events, and by their nature, these statements refer to uncertain circumstances. Consequently, due to these uncertainties, the Company's actual future results may differ materially from those expressed or implied by such statements.

Please note that as the forward-looking statements contained herein are based on the current market situation and the Company's management direction, they are subject to change according to the changes in future market environment and business strategy.

The information contained herein should not be utilized for any legal purposes in regards to investors' investment results. The Company hereby expressly disclaims any and all liability for any loss or damage resulting from the investors' reliance on the information contained herein.

## Table of Contents

I Consolidated Earnings and Outlook

II Performance and Outlook by Division

## Consolidated Earnings and Outlook

(ㄴ) LG Electronics

## Consolidated Earnings and Outlook

Sales / Profits
(Unit : KRW tn)


## Performance by Division

(Unit : KRW bn)

|  |  | 1Q'18 | QoQ | 2Q'18 | YoY | 2Q'17 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Consolidated ${ }^{* 1}$ ) | Sales | 15,123.0 | -0.7\% | 15,019.4 | 3.2\% | 14,551.4 |
|  | 0.1 | 1,107.8 | -336.8 | 771.0 | 106.9 | 664.1 |
|  | (\%) | 7.3\% | -2.2\%p | 5.1\% | 0.5\%p | 4.6\% |
| H\&A ${ }^{\text {*2 }}$ | Sales | 4,923.9 | 6.8\% | 5,258.1 | 4.3\% | 5,040.3 |
| Home Appliance \& Air Solution | 0.1 | 553.1 | -95.9 | 457.2 | 7.8 | 449.4 |
|  | (\%) | 11.2\% | -2.5\%p | 8.7\% | -0.2\%p | 8.9\% |
| HE *2) | Sales | 4,117.8 | -7.2\% | 3,822.2 | 4.1\% | 3,670.4 |
|  | 0.1 | 577.3 | -170.3 | 407.0 | 124.6 | 282.4 |
| Home Entertainment | (\%) | 14.0\% | -3.4\%p | 10.6\% | 2.9\%p | 7.7\% |
| MC | Sales | 2,158.5 | -4.0\% | 2,072.3 | -19.2\% | 2,564.7 |
|  | 0.1 | -136.1 | -49.3 | -185.4 | -45.7 | -139.7 |
| Mobile Communications | (\%) | -6.3\% | -2.6\%p | -8.9\% | -3.5\%p | -5.4\% |
| VC | Sales | 840.0 | 3.9\% | 872.8 | 3.9\% | 840.4 |
| Vehicle Components | 0.1 | -17.0 | -15.5 | -32.5 | -13.9 | -18.6 |
|  | (\%) | -2.0\% | -1.7\%p | -3.7\% | -1.5\%p | -2.2\% |
| B2B ${ }^{\text {*3) }}$ | Sales | 642.7 | -8.4\% | 588.5 | 10.7\% | 531.6 |
|  | 0.1 | 78.8 | -39.8 | 39.0 | 16.5 | 22.5 |
| Business to Business | (\%) | 12.3\% | -5.7\%p | 6.6\% | 2.4\%p | 4.2\% |

*1) Including LG Innotek
*2) From 1Q'18, Energy Management Solution, Energy Storage System has been restated to 'H\&A division from 'Others' and ID division has been restated to 'B2B division' from ' HE division'
*3) From 1Q'18, B2B division has been newly established. ID(Information display) business has been restated to B2B from 'HE division' and solar module business has been restated to B2B from 'Others'

## Consolidated Earnings and Outlook

Income Trend
(Unit : KRW bn)

|  | 1Q'18 | QoQ | 2Q'18 | YoY | 2Q'17 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Operating Income | 1,107.8 | -336.8 | 771.0 | +106.9 | 664.1 |
| Net financial income/expense | -80.5 | +17.1 | -63.4 | -10.3 | -53.1 |
| Gain/Loss on equity method | -27.9 | -77.9 | -105.8 | -363.9 | 258.1 |
| Other non-operating income/expense | -30.4 | -23.0 | -53.4 | +73.5 | -126.9 |
| Income <br> Before Tax | 969.0 | -420.6 | 548.4 | -193.8 | 742.2 |
| Corporate income tax | 239.1 | -17.2 | 221.9 | -5.4 | 227.3 |
| Net Income | 729.9 | -403.4 | 326.5 | -188.4 | 514.9 |
| EBITDA | 1,580.9 |  | 1,242.3 |  | 1,100.3 |

## Cash Flow

(Unit : KRW bn)

|  | $1 Q^{\prime} 18$ | $2 Q^{\prime} 18$ |
| :--- | ---: | ---: |
| $\square$ Cash at the beginning of period | $3,350.6$ | $3,753.1$ |
| • Cash flow from operating activities | $1,025.7$ | 890.1 |
| Net income/loss | 729.9 | 326.5 |
| Depreciation | 473.1 | 471.3 |
| Gain/Loss on equity method investment | 27.9 | 105.8 |
| Cash flow from investing activities | -795.2 | -940.5 |
| Increase in tangible assets | -644.0 | -800.7 |
| Increase in intangible assets | -152.7 | -161.9 |
| Cash flow from financing activities | 144.4 | 963.0 |
| Dividend paid, etc | 0.0 | -105.5 |
| Increase/Decrease in debt | 144.4 | $1,068.5$ |
| • Effects of exchange rate changes | 27.6 | -6.1 |
| on cash and cash equivalents | 402.5 | 906.5 |
| $\square$ Net changes in cash | $3,753.1$ | $4,659.6$ |
| $\square$ Cash at the end of period | 258.1 | -56.5 |
| Net C/F |  |  |

## Consolidated Earnings and Outlook

Leverage Ratio
(Unit: \%)


Financial Position
(Unit : KRW tn)

|  | $2 Q^{\prime} 17$ | $1 Q^{\prime} 18$ | 2Q'18 |
| :--- | ---: | ---: | ---: |
| $\square$ Assets | 39.34 | 41.22 | 42.92 |
| Current Assets | 18.28 | 19.07 | 20.54 |
| Cash | 3.60 | 3.75 | 4.66 |
| Inventory | 5.62 | 5.87 | 5.98 |
| Non-Current Assets | 21.06 | 22.15 | 22.38 |
| $\square$ Liabilities | 24.93 | 25.76 | 27.16 |
| Current Liabilities | 15.97 | 16.70 | 17.29 |
| Non-Current Liabilities | 8.96 | 9.06 | 9.87 |
| $\square$ Equity | 14.41 | 15.46 | 15.76 |
| $\square$ Debt | 8.96 | 9.62 | 10.69 |
| $\square$ Net Debt | 5.36 | 5.87 | 6.03 |

## Consolidated Earnings and Outlook



O Escalating U.S-China and U.S-Europe trade disputes

Sales \& Profits Outlook

O Increasing exchange rate volatility in some emerging countries due to rising U.S interest rate and strong U.S dollar

O Maintain solid sales YoY
O Improve profitability YoY

## Performance and Outlook by Division

Performance ${ }^{* 1)}$
(Unit: \%, KRW tn)


Key Products
 5
*1) From 1Q'18, Energy Management Solution, Energy Storage System has been restated
InstaView DID
TWINWash
Whisen ${ }^{\text {ThinQ }} \mathrm{A} / \mathrm{C}$ to 'H\&A division' from 'Others'

## 2Q'18 Performance

- Sales: Achieved 5.3 tril. Won, up 4\% YoY thanks to strong sales of air conditioners and new growth products such as dryers, stylers and air purifiers in the domestic market
- Profitability : Despite raw material and currency headwinds, maintained strong profitability from sales growth of premium products and continuous cost improvement


## 3Q'18 Outlook

- Market: Even though uncertainties exist due to exchange rate risks and trade disputes, continuous demand increase in new growth products is expected to continue in the domestic market and gradual demand recovery is anticipated in Europe, Latin America and Asia
- LGE : Despite weak seasonality of air conditioners, maintain stable profitability by expanding sales of premium products and improving costs


## Performance and Outlook by Division


*1) From 1Q'18, ID division has been restated to 'B2B division' from 'HE division' 6

## 2Q'18 Performance

- Sales: Up 4\% YoY from strong sales of premium products such as OLED TVs and newly launched products
- Profitability : In spite of marketing expense increase due to global sport event and new product launches, maintained stable profitability by expanding sales of premium products and improving cost structure


## 3Q'18 Outlook

- Market: While global TV market is expected to see weaker demand primarily due to economic downturn in Latin America, the Middle East and Africa, premium TV market is expected to maintain growth
- LGE : Sustain solid profit structure by constantly expanding sales of OLED TVs and UHD TVs and further enhancing cost competitiveness


## Performance and Outlook by Division



## 2Q'18 Performance

- Sales : Declined QoQ and YoY due to stagnating smartphone market and decreasing sales of mid to low-end smartphones in North and Latin America
- Profitability : Decreased QoQ and YoY due to smartphone sales decline and increase in marketing expense to support new flagship product


## 3Q'18 Outlook

- Market: Competition in the premium smartphone market is expected to intensify due to stagnant smartphone demand and competitors launching new products

Expand sales with new competitive models and improve profitability by strengthening platform and modular activities

## Performance and Outlook by Division



## 2Q'18 Performance

- Sales : Up 4\% QoQ and YoY from mass production of new projects in infotainment and EV component business
- Profitability : Down QoQ and YoY due to rising raw material prices such as memory and MLCC and additional costs incurred for new projects


## 3Q'18 Outlook

- Market: Uncertainties in global automotive and vehicle component industries to continue due to the changes in U.S trade policy
- LGE: Focus on the success of new project launches while paying close attention to external environment to minimize business risk


## Performance and Outlook by Division



[^0]
## 2Q'18 Performance

- Sales: Up 11\% YoY from sales growth of large screen signage displays and high performance solar modules, but down $8 \%$ QoQ due to weaker businesses in some overseas markets
- Profitability : Improved YoY thanks to sales growth of high-end signage displays, solar modules and improved cost structure, but decreased QoQ due to sales decline and safeguard tariffs on solar modules


## 3Q'18 Outlook

- Market: Information display market is expected to grow mainly in premium products, while intense price competition is anticipated in solar module market due to subsidies and trade policy changes in some countries
- LGE : Increase sales and profitability in the information display business by expanding premium product sales and improve profits of solar module business by expanding premium product sales in new markets


MEMBER OF
Dow Jones
Sustainability Indices
In Collaboration with RobecoSAM
http://www.Ig.com/global

## Appendix

## Income Statement

|  |  |  |  |  |  |  |  |  |  |  |  |  | (Unit: KRW | W bn, \%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | 201 |  |  |  |  |  |  | 20 |  |  |
|  | 10 |  | 2Q |  | 30 |  | 4 Q |  | To |  | $1 Q$ |  | 2 Q |  |
| Sales | 14,657.2 | 100.0\% | 14,551.4 | 100.0\% | 15,224.1 | 100.0\% | 16,963.6 | 100.0\% | 61,396.3 | 100.0\% | 15,123.0 | 100.0\% | 15,019.4 | 100.0\% |
| Cost of goods sold | 10,963.0 | 74.8\% | 10,830.0 | 74.4\% | 11,619.9 | 76.3\% | 13,324.7 | 78.5\% | 46,737.6 | 76.1\% | 11,313.4 | 74.8\% | 11,101.5 | 73.9\% |
| Gross profit | 3,694.2 | 25.2\% | 3,721.4 | 25.6\% | 3,604.2 | 23.7\% | 3,638.9 | 21.5\% | 14,658.7 | 23.9\% | 3,809.6 | 25.2\% | 3,917.9 | 26.1\% |
| Selling \& admin expense | 2,772.7 | 18.9\% | 3,057.3 | 21.0\% | 3,088.1 | 20.3\% | 3,272.1 | 19.3\% | 12,190.2 | 19.9\% | 2,701.8 | 17.9\% | 3,146.9 | 21.0\% |
| Operating income (Loss) | 921.5 | 6.3\% | 664.1 | 4.6\% | 516.1 | 3.4\% | 366.8 | 2.2\% | 2,468.5 | 4.0\% | 1,107.8 | 7.3\% | 771.0 | 5.1\% |
| Financial income (Expense) | -109.2 | -0.7\% | -53.1 | -0.4\% | -62.1 | -0.4\% | -123.0 | -0.7\% | -347.4 | -0.6\% | -80.5 | -0.5\% | -63.4 | -0.4\% |
| Gains (Loss) on equity method investment | 230.1 | 1.6\% | 258.1 | 1.8\% | 165.6 | 1.1\% | 13.7 | 0.1\% | 667.5 | 1.1\% | -27.9 | -0.2\% | -105.8 | -0.7\% |
| Other non operating income (Loss) | 49.5 | 0.3\% | -126.9 | -0.9\% | -103.9 | -0.7\% | -49.2 | -0.3\% | -230.5 | -0.4\% | -30.4 | -0.2\% | -53.4 | -0.4\% |
| Net income before tax | 1,091.9 | 7.4\% | 742.2 | 5.1\% | 515.7 | 3.4\% | 208.3 | 1.2\% | 2,558.1 | 4.2\% | 969.0 | 6.4\% | 548.4 | 3.7\% |
| Corporate Income Tax | 256.2 | 1.7\% | 227.3 | 1.6\% | 179.6 | 1.2\% | 25.5 | 0.2\% | 688.6 | 1.1\% | 239.1 | 1.6\% | 221.9 | 1.5\% |
| Net income | 835.7 | 5.7\% | 514.9 | 3.5\% | 336.1 | 2.2\% | 182.8 | 1.1\% | 1,869.5 | 3.0\% | 729.9 | 4.8\% | 326.5 | 2.2\% |
| Controlled shares | 795.3 |  | 497.5 |  | 318.1 |  | 114.9 |  | 1,725.8 |  | 716.7 |  | 283.3 |  |
| Noncontrolled shares | 40.4 |  | 17.4 |  | 18.0 |  | 67.9 |  | 143.7 |  | 13.2 |  | 43.2 |  |

*) Since the information regarding results of 2Q'18 has been prepared in advance, it is subject to change in the process of final review by external auditors

## Appendix

## Statements of Financial Position



[^1]| (Unit: KRW bn) |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1Q'17 | 2Q'17 | 3Q'17 | 4Q'17 | 17 Total | 1Q'18 | 2Q'18 | QoQ | YoY |
| H\&A <br> (Home Appliance \& Air Solution) | Sales | 4,504.5 | 5,040.3 | 4,780.7 | 4,189.5 | 18,515.0 | 4,923.9 | 5,258.1 | 7\% | 4\% |
|  | Op. Income <br> (\%) | $\begin{gathered} 511.4 \\ 11.4 \% \end{gathered}$ | $\begin{array}{r} 449.4 \\ 8.9 \% \end{array}$ | $\begin{array}{r} 411.4 \\ 8.6 \% \end{array}$ | $\begin{gathered} 76.6 \\ 1.8 \% \end{gathered}$ | $\begin{array}{r} 1,448.8 \\ 7.8 \% \end{array}$ | $\begin{gathered} 553.1 \\ 11.2 \% \end{gathered}$ | $\begin{array}{r} 457.2 \\ 8.7 \% \end{array}$ |  |  |
| HE <br> (Home Entertainment) | Sales | 3,835.5 | 3,670.4 | 4,059.2 | 4,868.0 | 16,433.1 | 4,117.8 | 3,822.2 | -7\% | 4\% |
|  | Op. Income <br> (\%) | $\begin{array}{r} 327.0 \\ 8.5 \% \end{array}$ | $\begin{array}{r} 282.4 \\ 7.7 \% \end{array}$ | $\begin{gathered} 390.8 \\ 9.6 \% \end{gathered}$ | $\begin{gathered} 336.3 \\ 6.9 \% \end{gathered}$ | $\begin{array}{r} 1,336.5 \\ 8.1 \% \end{array}$ | $\begin{array}{r} 577.3 \\ 14.0 \% \end{array}$ | $\begin{gathered} 407.0 \\ 10.6 \% \end{gathered}$ |  |  |
| MC <br> (Mobile Communications) | Sales | 2,986.4 | 2,564.7 | 2,684.2 | 2,923.0 | 11,158.3 | 2,158.5 | 2,072.3 | -4\% | -19\% |
|  | Op. Income <br> (\%) | 0.1 $0.0 \%$ | $\begin{gathered} -139.7 \\ -5.4 \% \end{gathered}$ | $\begin{array}{r} -380.9 \\ -14.2 \% \end{array}$ | -216.3 $-7.4 \%$ | $\begin{gathered} -736.8 \\ -6.6 \% \end{gathered}$ | -136.1 $-6.3 \%$ | $\begin{gathered} -185.4 \\ -8.9 \% \end{gathered}$ |  |  |
| VC <br> (Vehicle Components) | Sales | 847.2 | 840.4 | 833.0 | 818.0 | 3,338.6 | 840.0 | 872.8 | 4\% | 4\% |
|  | Op. Income <br> (\%) | $\begin{array}{r} -15.5 \\ -1.8 \% \end{array}$ | $\begin{array}{r} -18.6 \\ -2.2 \% \end{array}$ | -30.8 $-3.7 \%$ | $\begin{aligned} & -42.0 \\ & -5.1 \% \end{aligned}$ | $\begin{gathered} -106.9 \\ -3.2 \% \end{gathered}$ | -17.0 $-2.0 \%$ | $\begin{array}{r} -32.5 \\ -3.7 \% \end{array}$ |  |  |
| B2B <br> (Business to Business) | Sales | 519.4 | 531.6 | 642.0 | 668.7 | 2,361.7 | 642.7 | 588.5 | -8\% | 11\% |
|  | Op. Income <br> (\%) | $\begin{array}{r} 27.0 \\ 5.2 \% \end{array}$ | $\begin{array}{r} 22.5 \\ 4.2 \% \end{array}$ | $\begin{array}{r} 54.6 \\ 8.5 \% \end{array}$ | 47.8 $7.1 \%$ | $\begin{gathered} 151.9 \\ 6.4 \% \end{gathered}$ | 78.8 $12.3 \%$ | $\begin{gathered} 39.0 \\ 6.6 \% \end{gathered}$ |  |  |
| Others | Sales | 588.9 | 839.8 | 915.2 | 928.3 | 3,272.2 | 979.5 | 1,200.3 | 23\% | 43\% |
|  | Op. Income | 6.4 | 46.8 | 40.1 | 28.6 | 121.9 | 43.4 | 85.4 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| LGE Consolidated Excluding LG Innotek(1) | Sales | 13,281.9 | 13,487.2 | 13,914.3 | 14,395.5 | 55,078.9 | 13,662.4 | 13,814.2 | 1\% | 2\% |
|  | Op. Income (\%) | $\begin{array}{r} 856.4 \\ 6.4 \% \\ \hline \end{array}$ | $\begin{array}{r} 642.8 \\ 4.8 \% \\ \hline \end{array}$ | $\begin{array}{r} 485.2 \\ 3.5 \% \\ \hline \end{array}$ | $\begin{array}{r} 231.0 \\ 1.6 \% \\ \hline \end{array}$ | $\begin{array}{r} 2,215.4 \\ 4.0 \% \\ \hline \end{array}$ | $\begin{array}{r} 1,099.5 \\ 8.0 \% \\ \hline \end{array}$ | $\begin{array}{r} 770.7 \\ 5.6 \% \\ \hline \end{array}$ |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| LG Innotek(®) | Sales | 1,644.7 | 1,339.6 | 1,787.3 | 2,869.8 | 7,641.4 | 1,720.5 | 1,517.9 | -12\% | 13\% |
|  | Op. Income | 66.8 | 32.6 | 55.9 | 141.2 | 296.5 | 16.8 | 13.4 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| LGE-LG Innotek Inter-company Transaction (3) | Sales | 269.4 | 275.4 | 477.5 | 301.7 | 1,324.0 | 259.9 | 312.7 | 20\% | 14\% |
|  | Op. Income | 1.7 | 11.3 | 25.0 | 5.4 | 43.4 | 8.5 | 13.1 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| LGE Consolidated (11+(2)-(3) | Sales | 14,657.2 | 14,551.4 | 15,224.1 | 16,963.6 | 61,396.3 | 15,123.0 | 15,019.4 | -1\% | 3\% |
|  | Op. Income <br> (\%) | $\begin{array}{r} 921.5 \\ 6.3 \% \end{array}$ | $\begin{gathered} 664.1 \\ 4.6 \% \end{gathered}$ | $\begin{array}{r} 516.1 \\ 3.4 \% \end{array}$ | $\begin{array}{r} 366.8 \\ 2.2 \% \\ \hline \end{array}$ | $\begin{array}{r} 2,468.5 \\ 4.0 \% \end{array}$ | $\begin{array}{r} 1,107.8 \\ 7.3 \% \end{array}$ | $\begin{array}{r} 771.0 \\ 5.1 \% \\ \hline \end{array}$ |  |  |

[^2]
[^0]:    1) From 1Q18, B2B division has been newly established. ID(Information display) business
    has been restated to B2B from 'HE division' and solar module business has been restated
    9 to B2B from 'Others'
[^1]:    *) Since the information regarding results of 2Q'18 has been prepared in advance, it is subject to change in the process of final review by external auditors

[^2]:    ${ }^{* 1}$ ) Since the information regarding results of $2 Q^{\prime} 18$ has been prepared in advance, it is subject to change in the process of final review by external auditors
    *2) From 1Q'18, Energy Management Solution, Energy Storage System has been restated to 'H\&A division' from 'Others' and ID division has been restated to 'B2B division' from 'HE division'

