Earnings Release Q4 2012

## Samsung Electronics

January 2013

## Disclaimer

The financial information in this document are consolidated earnings results based on K-IFRS.

This document is provided for the convenience of investors only, before the external audit on our Q4 2012 financial results is completed. The audit outcomes may cause some parts of this document to change.
This document contains "forward-looking statements" - that is, statements related to future, not past, events.
In this context, "forward-looking statements" often address our expected future business and financial performance, and often contain words such as "expects", "anticipates", "intends", "plans", "believes", "seeks" or "will ".
"Forward-looking statements" by their nature address matters that are, to different degrees, uncertain.

For us, particular uncertainties which could adversely or positively affect our future results include:

- The behavior of financial markets including fluctuations in exchange rates, interest rates and commodity prices
- Strategic actions including dispositions and acquisitions
- Unanticipated dramatic developments in our major businesses including CE (Consumer Electronics),

IM (IT \& Mobile communications), Semiconductor, DP (Display Panel)

- Numerous other matters at the national and international levels which could affect our future results

These uncertainties may cause our actual results to be materially different from those expressed in this document.

## Income Statement

| (Unit: Trillion Won) | 4Q '12 | \% of sales | 3Q '12 | \% of sales | 4Q '11 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Sales | 56.06 | 100.0\% | 52.18 | 100.0\% | $\underline{47.30}$ |
| Cost of Sales | 34.55 | 61.6\% | 31.99 | 61.3\% | 31.51 |
| Gross Profit | $\underline{21.51}$ | 38.4\% | 20.19 | 38.7\% | $\underline{15.79}$ |
| SG\&A expenses | 12.67 | 22.6\% | 12.13 | 23.2\% | 11.13 |
| - R\&D expenses | 2.96 | 5.3\% | 2.98 | 5.7\% | 2.74 |
| Operating Profit | 8.84 | 15.8\% | 8.06 | 15.5\% | 4.67 |
| Other non-operating profits/losses | $\triangle 0.51$ | $\triangle 0.9 \%$ | 0.06 | 0.1\% | 0.64 |
| Equity method gain/loses | 0.22 | 0.4\% | 0.13 | 0.3\% | 0.32 |
| Finance incomes/expenses | $\triangle 0.01$ | $\triangle 0.02 \%$ | 0.05 | 0.1\% | $\triangle 0.14$ |
| Profit Before Income Tax | 8.53 | 15.2\% | 8.30 | 15.9\% | 5.48 |
| Income tax | 1.49 | 2.7\% | 1.74 | 3.3\% | 1.47 |
| Net profit | 7.04 | 12.6\% | 6.56 | 12.6\% | 4.01 |

Key Profitability Indicators

|  | 4Q '12 | 3Q '12 | 4Q '11 |
| :---: | :---: | :---: | :---: |
| ROE | 25\% | 24\% | 17\% |
| Profitability (Net income/Sales) | 0.13 | 0.13 | 0.08 |
| Asset turnover (Sales/Asset) | 1.33 | 1.26 | 1.30 |
| Leverage (Asset/Equity) | 1.51 | 1.53 | 1.52 |
| EBITDA Margin | 22\% | 23\% | 17\% |



## Segment Sales \& Operating Profit

| Sales | (Unit: Trillion Won) | 4Q '12 | Q-on-Q | 3Q '12 | 4Q '11 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | 56.06 | 7\% $\uparrow$ | 52.18 | 47.30 |
|  | DMC | 45.61 | 9\% $\uparrow$ | 41.90 | 35.23 |
|  | CE | 13.95 | 20\% $\uparrow$ | 11.60 | 14.11 |
|  | - VD | 10.52 | $28 \% \uparrow$ | 8.23 | 10.88 |
|  | IM | 31.32 | 5\% $\uparrow$ | 29.92 | 20.78 |
|  | - Mobile | 27.23 | $4 \% \uparrow$ | 26.25 | 17.18 |
|  | DS | 17.52 | 1\% $\uparrow$ | 17.40 | 17.61 |
|  | Semiconductor | 9.59 | 10\% $\uparrow$ | 8.72 | 9.17 |
|  | - Memory | 5.33 | $2 \% \uparrow$ | 5.22 | 5.45 |
|  | DP | 7.75 | 8\% $\downarrow$ | 8.46 | 8.55 |
|  | - LCD | 4.96 | 8\% $\downarrow$ | 5.40 | 6.25 |
|  | Others | $\triangle 7.07$ | - | $\triangle 7.12$ | $\triangle 5.54$ |

※ Sales includes intersegment sales

## Operating Profit

| (Unit: Trillion Won) | 4Q '12 | Q-on-Q | 3Q '12 | 4Q '11 |
| :---: | :---: | :---: | :---: | :---: |
| Total | 8.84 | 10\% $\uparrow$ | 8.06 | 4.67 |
| DMC | 6.21 | 6\% $\uparrow$ | 5.88 | 3.13 |
| CE | 0.74 | 87\% $\uparrow$ | 0.39 | 0.54 |
| IM | 5.44 | $3 \% \downarrow$ | 5.63 | 2.56 |
| DS | 2.56 | 15\% $\uparrow$ | 2.22 | 1.43 |
| Semiconductor | 1.42 | 39\% $\uparrow$ | 1.02 | 1.31 |
| DP | 1.11 | 5\% $\downarrow$ | 1.17 | 0.14 |
| Others | 0.07 | - | $\triangle 0.04$ | 0.11 |

[^0] ※ Information on annual earnings was stated according to the business divisions as of 2012.

## 4Q Results

## Semiconductor

## [Memory]

Market : Supply-demand balance improved due to supply stabilization and strong demand for mobile devices- DRAM : PC DRAM demand remained soft, while mobile DRAM demand continued to increase; Oversupply was eased due to slowed industry supply growth and market shift towards mobile DRAM
- NAND : Demand grew due to strong seasonality and new mobile device launches. Industry supply growth slowed down leading to healthier supply-demand and stable pricingSamsung : Secured profitability through differentiated product mix
- DRAM : Secured profitability due to increased sales of high value-added mobile/server DRAM
- NAND : Improved earnings through increased offerings of 20nm-class high density products and high value-added solution products, such as eMMC/SSD


## [System LSI]

Earnings improved due to increased sales of leading-edge products such as 32 nm mobile AP- Mobile AP : Increased sales of 32nm products driven by strong demand from smart mobile device makers
- CIS : Sales increased, including 8Mp products, driven by increased orders from major customers


## D P

## [ LCD ]

$\square$ Market : Panel demand remained stable due to solid sales in emerging markets, including China, amid slow market recovery in developed markets

- TV panels : Stable peak-season sales in North America \& China (-1\% QoQ)
- Panel prices remained steady despite year-end inventory adjustment by set makers
- IT Panels: Tablet panel sales stayed strong, while notebook and monitor panel sales remained weak ( $+1 \% \mathrm{QoQ}$ )
- Panel prices remained stable due to marginal profitability of panel makersSamsung : Sustained solid earnings through strong sales of high value-added products with improving product mix
- TV panel shipments declined by mid-single digit \% QoQ, and low-10\% YoY
- High value added panel sales continued to increase (narrow bezel/LED TV, tablets)
- OLED : Continued to expand sales of high-end panels for premium smartphone


## 4Q Results

## I M

## [Handset]

Market : Competition intensified with new smartphone \& tablet launches amid strong seasonality- Smartphone : Demand increased QoQ in both developed and emerging markets
- Tablet : Demand increased due to mid/low-end new model launches and promotions by operators \& retailersSamsung : Maintained solid earnings due to strong sales of smartphone and tablet
- Smartphone : Increased Galaxy Notell sales due to upgraded pen function and enhanced mid/low-end line up
- Tablet : Increased sales of Note10.1 and mass market models
- ASP : Increased slightly QoQ led by improved product offerings


## [Network/ IT]

$\square$ Profitability decreased due to intensified price competition, while sales of LTE equipment and notebooks in overseas markets increased

## C E

## [TV]

$\square$ Market : LED TV drove market growth in both developed and emerging markets amid strong seasonality

- Overall demand increased by high-20\% QoQ but stayed flat YoY - LED TV drove overall market growth (low-40\% increase QoQ)Samsung : Outperformed market growth and improved profitability through increased sales of differentiated LED TV
- Developed markets : Focused on premium LED TVs
(i.e.ES7/8000)

Emerging markets : Reinforced localized model line-up

- LED TV : Sales increased by low-50\% QoQ
- Sales portion : 3Q high-80\% $\rightarrow 4 \mathrm{Q}$ low-90\%


## [ Digital Appliances ]

$\square$ Market : Demand decreased QoQ amid global economy slowdownSamsung : Earnings improved due to increased sales in developed markets (US, Europe)

- Expanded sales of premium products such as large-size refrigerators and washing machines, etc


## Outlook

## Semiconductor

## $\square 2013$ Outlook

- DRAM : Moderate market growth with balanced supply-demand
- Demand for mobile/server DRAM to drive market growth, while PC DRAM demand to remain weak
- NAND : Solid demand growth coupled with muted supply growth to lead to market tightness
- Demand for solution products (eMMC/SSD) to remain strong
- S.LSI : Demand for smart mobile devices to remain solid
- Memory: PC/mobile-related demand to decrease due to seasonality
- S.LSI
: Demand to decrease due to weak seasonality and customers' inventory adjustments


## D P

## 2013 Outlook

- Expect industry supply-demand to improve compared to 2012 due to limited capacity growth under panel makers' conservative capex plan
- TV panel : Expect market trend of larger panel product offerings to continue, 60 " + market to grow
- IT panel : Strong demand growth of tablet to continue1Q : TV/IT panel demand to slow due to weak seasonality
- Expect demand to recover from March due to the launches of new TV/tablet product models by set makers


## IM

## 2013 Outlook

- Handset : Expect intensified competition amid smartphone growth slowdown
Smartphone: Replacement demand to increase in developed markets with LTE network expansion Solid demand growth to continue in emerging markets led by demand of mid/low-end models
- Featurephone: Demand to decline due to increased replacement to low-end smartphone
- Tablet : Expect intensified competition among tablet makers amid strong growth with emerging market expansion1Q : Smartphone and tablet demand to decrease QoQ due to weak seasonality


## C E

2013 Outlook

- TV : Expect demand from emerging markets and LED TV to drive up overall market growth
- LED sales mix to continue to grow
: approx. $80 \%$ in ' $12 \rightarrow$ mid- $80 \%$ in ' 13
- Digital Appliances : Expect moderate growth in emerging markets while low growth to continue in developed markets
1Q : Due to weak seasonality, TV/DA demand to decline QoQ but slightly up YoY
[Appendix 1] Statement of Financial Position (K-IFRS)
(Unit : KRW 100 Million)

|  | FY'12 | 3Q '12 | FY'11 |
| :---: | :---: | :---: | :---: |
| Current Assets | 872,690 | 820,774 | 715,021 |
| - Cash * | 374,483 | 303,366 | 268,776 |
| - A/R | 238,613 | 243,713 | 218,821 |
| - Inventories | 177,474 | 194,738 | 157,167 |
| - Other Current Assets | 82,120 | 78,957 | 70,257 |
| Non Current Assets | 938,026 | 946,497 | 842,982 |
| - Investment | 146,079 | 148,024 | 128,184 |
| - PP\&E | 684,847 | 689,958 | 620,440 |
| - Intangible Assets | 37,297 | 36,977 | 33,552 |
| - Other Non Current Assets | 69,803 | 71,538 | 60,806 |
| Total Assets | 1,810,716 | 1,767,271 | 1,558,003 |
| Liabilities | 595,914 | 601,883 | 544,866 |
| - Debts | 148,952 | 153,448 | 146,466 |
| - Trade Accounts and N/P | 94,891 | 110,642 | 102,767 |
| - Other Accounts and N/P \& Accrued Expenses | 168,954 | 144,791 | 160,565 |
| - Income Tax Payable | 32,229 | 33,563 | 12,628 |
| - Unearned Revenue \& Other Advances | 24,840 | 25,148 | 31,658 |
| - Other Liabilities | 126,048 | 134,291 | 90,782 |
| Shareholders' Equity | 1,214,802 | 1,165,388 | 1,013,137 |
| - Capital Stock | 8,975 | 8,975 | 8,975 |
| Total Liabilities \& Shareholder's Equity | 1,810,716 | 1,767,271 | 1,558,003 |

※ Cash = Cash + Cash equivalents + Short-term financial instruments + Short-term available-for-sale securities

|  | FY'12 |  | 3Q '12 |
| :--- | ---: | ---: | ---: |
| Current ratio* '11 |  |  |  |
| Liability/Equity | $186 \%$ | $172 \%$ | $161 \%$ |
| Debt/Equity | $49 \%$ | $52 \%$ | $54 \%$ |
| Net debt/Equity | $12 \%$ | $13 \%$ | $14 \%$ |

* Current ratio= Current assets/Current liabilities


## [Appendix 2] Income Statement (K-IFRS)

| (Unit : KRW 100 Million) |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FY '12 |  | 4Q '12 |  | 3Q '12 |  | FY'11 |  | 4Q '11 |  |
|  |  | \% |  | \% |  | \% |  | \% |  | \% |
| Sales | 2,011,036 | 100.0\% | 560,588 | 100.0\% | 521,773 | 100.0\% | 1,650,018 | 100.0\% | 473,039 | 100.0\% |
| Cost of Sales | 1,266,519 | 63.0\% | 345,527 | 61.6\% | 319,896 | 61.3\% | 1,121,451 | 68.0\% | 315,093 | 66.6\% |
| Gross Profit | 744,517 | 37.0\% | 215,061 | 38.4\% | 201,877 | 38.7\% | 528,567 | 32.0\% | 157,947 | 33.4\% |
| SG\&A | 454,024 | 22.6\% | 126,689 | 22.6\% | 121,263 | 23.2\% | 372,124 | 22.6\% | 111,296 | 23.5\% |
| - R\&D | 115,328 | 5.7\% | 29,559 | 5.3\% | 29,756 | 5.7\% | 99,798 | 6.0\% | 27,424 | 5.8\% |
| - Wages \& Fee | 78,397 | 3.9\% | 19,145 | 3.4\% | 21,131 | 4.0\% | 66,228 | 4.0\% | 18,304 | 3.9\% |
| - Marketing Expenses | 129,859 | 6.5\% | 40,283 | 7.2\% | 36,783 | 7.0\% | 94,095 | 5.7\% | 31,700 | 6.7\% |
| Operating Profits | 290,493 | 14.4\% | 88,373 | 15.8\% | 80,613 | 15.5\% | 156,443 | 9.5\% | 46,650 | 9.9\% |
| Non-operating Income/Loss | -230 | -0.01\% | -5,103 | -0.9\% | 633 | 0.1\% | 6,383 | 0.4\% | 6,395 | 1.4\% |
| Gain(or Loss) on Equity Method Investment | 9,866 | 0.5\% | 2,180 | 0.4\% | 1,326 | 0.3\% | 13,992 | 0.8\% | 3,208 | 0.7\% |
| Finance Incomes I Expenses | -979 | -0.05\% | -126 | -0.02\% | 451 | 0.1\% | -4,899 | -0.3\% | -1,427 | -0.3\% |
| - Interest Gain (or Loss) | 2,464 | 0.1\% | 1,043 | 0.2\% | 756 | 0.1\% | 616 | 0.04\% | 259 | 0.1\% |
| - F/X Gain (or Loss) | -3,443 | -0.2\% | -1,169 | -0.2\% | -305 | -0.1\% | -5,515 | -0.3\% | -1,686 | -0.4\% |
| Income Before Income Taxes | 299,150 | 14.9\% | 85,323 | 15.2\% | 83,024 | 15.9\% | 171,919 | 10.4\% | 54,827 | 11.6\% |
| - Income Taxes | 60,697 | 3.0\% | 14,938 | 2.7\% | 17,375 | 3.3\% | 34,329 | 2.1\% | 14,751 | 3.1\% |
| Net Income | 238,453 | 11.9\% | 70,385 | 12.6\% | 65,649 | 12.6\% | 137,590 | 8.3\% | 40,075 | 8.5\% |

※ The income statement was re-stated as the other operating income/loss was re-classified under non-operating income/loss in accordance with the recent K-IFRS revision.
[Appendix 3] Operating Profit according to revised K-IFRS

|  |  | FY'11 |  |  |  | Total | FY'12 |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1Q | 2Q | 3Q | 4Q |  | 1Q | 2Q | 3Q | 4Q |  |
| TotalDMC |  | 2.84 | 3.81 | 4.33 | 4.67 | 15.64 | 5.69 | 6.46 | 8.06 | 8.84 | 29.05 |
|  |  | 1.47 | 2.13 | 2.79 | 3.13 | 9.52 | 4.72 | 4.80 | 5.88 | 6.21 | 21.61 |
|  | CE | 0.02 | 0.40 | 0.30 | 0.54 | 1.26 | 0.46 | 0.71 | 0.39 | 0.74 | 2.30 |
|  | IM | 1.42 | 1.70 | 2.45 | 2.56 | 8.12 | 4.22 | 4.15 | 5.63 | 5.44 | 19.44 |
| DS |  | 1.37 | 1.69 | 1.57 | 1.43 | 6.06 | 0.95 | 1.69 | 2.22 | 2.56 | 7.42 |
|  | Semi | 1.63 | 1.81 | 1.64 | 1.31 | 6.38 | 0.70 | 1.03 | 1.02 | 1.42 | 4.17 |
|  | DP | -0.27 | -0.13 | -0.09 | 0.14 | -0.35 | 0.23 | 0.71 | 1.17 | 1.11 | 3.21 |

## [Appendix 4] Cash Flow Statement (K-IFRS)

|  | $4 Q^{\prime} 12$ | FY ' 12 | (Unit : Trillion Won) |
| :--- | :---: | :---: | :---: |
| Cash (Beginning of period)* | 30.34 | 26.88 | 22.48 |
| Cash flow from Operation | 12.07 | 37.97 | 22.92 |
| Net profit | 7.04 | 23.85 | 13.73 |
| Depreciation | 3.73 | 14.84 | 12.93 |
| Others | 1.30 | -0.72 | -3.74 |
| Cash flow from Investment | -4.60 | -24.85 | -21.62 |
| Increase in tangible asse | -4.15 | -22.97 | -21.97 |
| Cash flow from Finance | 0.06 | -1.86 | 3.11 |
| Increase in Debt | 0.08 | 0.54 | 3.76 |
| Net increase in cash | 7.11 | 10.57 | 4.40 |
| Cash (End of period)* | 37.45 | 37.45 | 26.88 |

* Cash = Cash + Cash equivalents + Short-term financial instruments + Short-term available-for-sale securities
※ Current State of Net Cash (Net Cash =Cash* - Debt)
(Unit : Trillion Won)

|  | $4 Q^{\prime} 11$ | $1 Q^{\prime} 12$ | $2 Q^{\prime} 12$ | $3 Q^{\prime} 12$ | $4 Q^{\prime} 12$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Net Cash | 12.23 | 11.52 | 9.33 | 14.99 | 22.55 |

[^1]
[^0]:    Note) DMC (Digital Media \& Communications), CE (Consumer Electronics), IM (IT \& Mobile communications), DS (Device Solutions), DP (Display Pane)

[^1]:    * Cash = Cash + Cash equivalents + Short-term financial instruments + Short-term available-for-sale securities

