# **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

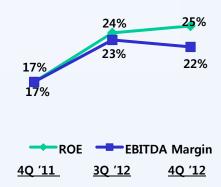
These uncertainties may cause our actual results to be materially different from those expressed in this document.

# **Income Statement**

(Unit: Trillion Won)	4Q '12	% of sales	3Q '12	% of sales	4Q '11
<u>Sales</u>	<u>56.06</u>	100.0%	<u>52.18</u>	<u>100.0%</u>	<u>47.30</u>
Cost of Sales	34.55	61.6%	31.99	61.3%	31.51
Gross Profit	<u>21.51</u>	<u>38.4%</u>	<u> 20.19</u>	<u>38.7%</u>	<u> 15.79</u>
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	<u>8.84</u>	<u>15.8%</u>	<u>8.06</u>	<u>15.5%</u>	<u>4.67</u>
Other non-operating profits/losses	△0.51	△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	△0.01	△0.02%	0.05	0.1%	△0.14
Profit Before Income Tax	<u>8.53</u>	<u>15.2%</u>	<u>8.30</u>	<u>15.9%</u>	<u>5.48</u>
Income tax	1.49	2.7%	1.74	3.3%	1.47
Net profit	<u>7.04</u>	<u>12.6%</u>	<u>6.56</u>	<u>12.6%</u>	<u>4.01</u>

## **Key Profitability Indicators**

	<u>4Q '12</u>	<u>3Q ′12</u>	<u>4Q '11</u>
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**

### <u>Sales</u>

<u> </u>	(Unit: Trillion Won)	<u>4Q '12</u>	Q-on-Q	<u>3Q ′12</u>	<u>4Q '11</u>
	Total	56.06	7% ↑	52.18	47.30
DN	<b>IC</b>	45.61	9% ↑	41.90	35.23
	CE	13.95	<b>20</b> % ↑	11.60	14.11
	- VD	10.52	28%↑	8.23	10.88
	IM	31.32	5% ↑	29.92	20.78
	- Mobile	27.23	4%↑	26.25	17.18
DS		17.52	1%↑	17.40	17.61
	Semiconductor	9.59	<b>10</b> % ↑	8.72	9.17
	- Memory	5.33	2%↑	5.22	5.45
	DP	7.75	8%↓	8.46	8.55
	- LCD	4.96	8%↓	5.40	6.25
Otl	ners	△7.07	-	△7.12	△5.54

<sup>\*</sup> Sales includes intersegment sales

### **Operating Profit**

	(Unit: Trillion Won)	<u>4Q '12</u>	Q-on-Q	<u>3Q ′12</u>	<u>4Q '11</u>
	Total	8.84	<b>10</b> % ↑	8.06	4.67
DM	IC	6.21	6% ↑	5.88	3.13
	CE	0.74	<b>87</b> % ↑	0.39	0.54
	IM	5.44	3%↓	5.63	2.56
DS		2.56	15% ↑	2.22	1.43
	Semiconductor	1.42	39% ↑	1.02	1.31
	DP	1.11	5%↓	1.17	0.14
	ners	0.07	-	△0.04	0.11

Note) DMC (Digital Media & Communications), CE (Consumer Electronics), IM (IT & Mobile communications), DS (Device Solutions), DP (Display Panel) \*\* Information on annual earnings was stated according to the business divisions as of 2012.

# **40 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 pricing
- $\hfill \square$  Samsung : 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 32nm 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]

- ☐ 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%QoQ)
- Panel prices remained stable due to marginal profitability of panel makers
- ☐ Samsung : 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

# **40 Results**

# l 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 & retailers
- ☐ Samsung : Maintained solid earnings due to strong sales of smartphone and tablet
- Smartphone : Increased Galaxy NoteII 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]

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

# C E

#### [TV]

- ☐ 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
- $\cdot$  Sales portion : 3Q high-80%  $\rightarrow$  4Q low-90%

#### [ Digital Appliances ]

- ☐ Market : Demand decreased QoQ amid global economy slowdown
- ☐ Samsung : 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

#### ☐ 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

#### □ 1Q

- 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 continue
- ☐ 1Q: 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

#### I M

#### ☐ 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 expansion
- 1Q : Smartphone and tablet demand to decrease QoQ due to weak seasonality

#### CE

#### ☐ 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 → 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	

<sup>\*</sup> Cash = Cash + Cash equivalents + Short-term financial instruments + Short-term available-for-sale securities

	FY '12	3Q '12	FY '11
Current ratio*	186%	172%	161%
Liability/Equity	49%	52%	54%
Debt/Equity	12%	13%	14%
Net debt/Equity	-19%	-13%	-12%

<sup>\*</sup> Current ratio= Current assets/Current liabilities

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

(Unit: KRW 100 Million)

									: KRW 100 Million)	
	FY '12	2	4Q '12	4Q '12 3Q '12		P FY '11		4Q '1	1	
		%		%		%		%		%
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 / 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%

<sup>\*</sup> 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

(Unit: Trillion Won)

			FY'11				FY'12					
				2Q	3Q	4Q	Total	1Q	2Q	3Q	4Q	Total
Tot	Total		2.84	3.81	4.33	4.67	15.64	5.69	6.46	8.06	8.84	29.05
	DMC		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)

(Unit: Trillion Won)

		4Q '12	FY '12	FY '11
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	n 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

 $<sup>\</sup>star \ Cash = Cash + Cash \ equivalents + Short-term \ financial \ instruments + Short-term \ available-for-sale \ securities$ 

#### \* Current State of Net Cash (Net Cash = Cash\* - Debt)

(Unit: Trillion Won)

	4Q '11	1Q '12	2Q '12	3Q '12	4Q '12
Net Cash	12.23	11.52	9.33	14.99	22.55

<sup>\*</sup> Cash = Cash + Cash equivalents + Short-term financial instruments + Short-term available-for-sale securities