

## SK Hynix FY2012 Q2 Earnings Results




## Results of Operation

| (Unit: KRW Billion) |  | Q2 '12 | QOQ | Q1 '12 | Q2 '11 | Yoy |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Revenue |  | 2,632 | +10\% | 2,388 | 2,758 | -5\% |
| Gross Income |  | 473 | +130\% | 206 | 631 | -25\% |
| Operating Income |  | 23 | $N / A$ | -260 | 447 | -95\% |
| EBITDA |  | 793 | +37\% | 579 | 1,311 | -40\% |
| Net Income |  | -53 | +80\% | -271 | 473 | $N / A$ |
| EPS(Won) | Basic | -77 |  | -420 | 796 |  |
|  | Diluted | -102 |  | -420 | 709 |  |
| Shares Outstanding (Million Shares) | Basic | 694 |  | *645 | 592 |  |
|  | Diluted | 711 |  | 645 | 629 |  |
| Gross Margin |  | 18\% | +9\%p | 9\% | 23\% | -5\%p |
| Operating Margin |  | 1\% | +12\%p | -11\% | 16\% | $-15 \% p$ |
| EBITDA Margin |  | 30\% | $+6 \% p$ | 24\% | 48\% | $-18 \% p$ |
| Net Margin |  | -2\% | $+9 \% p$ | -11\% | 17\% | $-19 \% p$ |

* Number of shares outstanding includes new shares issued to SKT during Q1 2012, calculated on a weighted average basis


## Sales Analysis

- Total revenue increased sequentially as DRAM \& MCP revenue increased while NAND price declined.
- DRAM : Bit growth increased 7\%, ASP improved 7\% QoQ
- NAND Flash : Bit growth increased 9\%, ASP declined 19\% QoQ


SK hynix ※ MCP sales portion increased from $12 \%$ in Q1 to $14 \%$ in Q2

## Profit Analysis

- Due to improved DRAM profitability on the back of increased sales and sound unit cost reduction, operating income turned to profit for the quarter
(+) factor : Sustained PC DRAM price increase and Non-PC DRAM price rebound,
Unit cost reduction from yield improvement and increased portion of 3 Xnm DRAM and 2Ynm NAND flash technology
(-) factor: Sharp price decline for NAND flash



Q1 '12
Q2

## Non-Operating Income \& Expense

| (Unit: KRW Billion) | Q2 '12 | $Q \bigcirc Q$ | Q1 '12 | Q2 '11 | Yoy |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Non-Operating Income(Expense), Net | (67) | -56 | (11) | 26 | -92 |
| Financial Income(Expense), Net | (55) | +5 | (60) | (66) | +12 |
| F/X Transaction \& Translation Income(Expense), Net | (27) | -103 | 76 | 63 | -90 |
| Income(Expense) From Jointly Controlled Entities and Associates, Net | 0 | -6 | 7 | 3 | -3 |
| Other Non-operating Income(Expense), Net | 14 | +48 | (34) | 25 | -11 |
| Income Taxes Expense(Benefits) | 9 | +9 | 0 | (1) | +10 |

## Capital Structure

| (Unit: KRW Billion) | Q2 '12 | QOQ | Q1 '12 | Q ${ }^{\prime} 11$ | vs. Q4'11 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Asset | 19,835 | +571 | 19,264 | 17,238 | +2,597 |
| Cash* | 2,990 | -409 | 3,399 | 1,876 | +1,114 |
| Liability | 9,976 | +609 | 9,366 | 9,363 | +613 |
| Debt** | 6,628 | +234 | 6,395 | 6,776 | -148 |
| Shareholder's Equity | 9,860 | -39 | 9,898 | 7,875 | +1,984 |
| Capital Stock | 3,488 | +0 | 3,488 | 2,978 | +510 |
| Retained Earnings | 3,231 | -53 | 3,284 | 3,555 | -324 |
| Debt-to-Equity Ratio | 67\% | +2\%p | 65\% | 86\% | -19\% |
| Net Debt-to-Equity Ratio | 37\% | +7\%p | 30\% | 62\% | -26\% |

* Cash = Cash \& Cash Equivalents + Short-term Financial Instruments
** Debt $=$ Short-term Borrowings + Current Portion of Long-term Borrowings + Debenture + Convertible Bond + Long-term Borrowings


## Sales Breakdown by Application




SK hynix


Technology Migration Progress


[^0]
$■ 4 \mathrm{Ynm} \geq \quad \square 3 \mathrm{Xnm} \quad 2 \mathrm{Xnm} \quad 2 \mathrm{Ynm}$


[^1]
## Memory Market Outlook in 2H 2012

## DRAM

- Due to global macroeconomic uncertainty, PC shipment in $\mathbf{2 H}$ is expected to weaker than originally forecasted.
(2012 PC shipment growth: $6 \% \rightarrow 3.5 \%$ YoY)
- With launch of new PC models, smartphones \& tablets, demand for DRAM is expected to show gradual recovery.
- Actual demand pickup might occur after a time lag as consumers wait for new products and OEM customers adjust inventory levels.



## NAND Flash

- Capacity conversion and scaled-down capital investment during $\mathbf{1 H}$ is expected to lead to slower supply growth.
- Increased demand for newly launched smartphones and SSD's is anticipated to create relatively stable market trends in $\mathbf{2 H}$.



## [Attachment1] Statement of Financial Position

K-IFRS (KRW Billion)

|  | Q2'12 | Q1'12 | Q4'11 | QoQ | vs. Q4'11 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Assets |  |  |  |  |  |
| Current Assets | 6,434 | 6,635 | 4,937 | -201 | 1,497 |
| Cash \& Cash Equivalents* | 2,990 | 3,399 | 1,876 | -409 | 1,114 |
| Accounts Receivables | 1,692 | 1,572 | 1,541 | 120 | 151 |
| Inventories | 1,349 | 1,254 | 1,184 | 95 | 165 |
| Non-Current Assets | 13,401 | 12,630 | 12,301 | 771 | 1,100 |
| Investments | 680 | 703 | 694 | -23 | -14 |
| Property, plant \& equipment | 12,009 | 11,224 | 10,899 | 785 | 1,110 |
| Intangible Assets | 712 | 702 | 708 | 10 | 4 |
| Total Assets | 19,835 | 19,264 | 17,238 | 571 | 2,597 |
| Liabilities |  |  |  |  |  |
| Interest-bearing Debts | 6,628 | 6,395 | 6,776 | 234 | -148 |
| S-T Borrowings | 1,129 | 983 | 1,416 | 146 | -287 |
| Current Portion of LT Borrowings | 1,387 | 1,366 | 1,414 | 21 | -28 |
| Debenture | 2,040 | 2,459 | 2,463 | -419 | -423 |
| L-T Borrowings | 2,073 | 1,587 | 1,483 | 485 | 590 |
| Accounts Payables | 797 | 711 | 678 | 87 | 119 |
| Total Liabilities | 9,976 | 9,366 | 9,363 | 609 | 613 |
| Shareholders' Equity |  |  |  |  |  |
| Common Stock | 3,488 | 3,488 | 2,978 | 0 | 510 |
| Total Shareholders' Equity | 9,860 | 9,898 | 7,875 | -39 | 1,984 |

[^2]
## [Attachment 2] Income Statement

K-IFRS (KRW Billion)

|  |
| :--- |
| Sales |
| Cost of Goods Sold |
| Gross Profit |
| SG\&A Expenses |
| Other Operating Profit/Loss |
| Operating Profit |
| Financial Income(Expenses), Net |
| F/X Transaction \& Translation Income <br> (Expense), Net |
| Income (Expense) From Jointly <br> Controlled Entities and Associates, Net |
| Other Non-operating Income (Expense), <br> Net |
| Income Before Income Taxes |
| Income Taxes (Benefit) |
| Net Income |


| Q2'12 | Q1'12 | Q2'11 |
| ---: | ---: | ---: |
| 2,632 | 2,388 | 2,758 |
| 2,159 | 2,182 | 2,127 |
| 473 | 206 | 631 |
| 472 | 474 | 374 |
| 22 | 7 | 190 |
| 23 | -260 | 447 |
| -55 | -60 | -66 |
| -27 | 76 | 63 |
| 0 | 7 | 3 |
| 14 | -34 | 25 |
| -44 | -271 | 472 |
| 9 | 0 | -1 |
| -53 | -271 | 473 |


| QoQ | YoY |
| ---: | ---: |
| 244 | -126 |
| -24 | 31 |
| 267 | -158 |
| -1 | 98 |
| 14 | -168 |
| 283 | -424 |
| 5 | 12 |
| -103 | -90 |
| -6 | -3 |
| 48 | -11 |
| 227 | -516 |
| 9 | 10 |
| 218 | -526 |
| 2 |  |


[^0]:    * Quarter-end, Package out basis

[^1]:    * Quarter-end, Package out basis

[^2]:    * Short-term Financial Instruments included

