





Disclaimer

This material contains forward-looking statements which can be subject to certain risks and uncertainties that could cause actual results to differ materially.

All financial information contained in this document is based on consolidated K-IFRS.

Review of the FY2015 & Q4 financial results has not been finalized. Figures in this earnings release are subject to changes during the independent auditing process.





FY2015 & Q4 Earnings Results & Operational Performance

Results of Operation

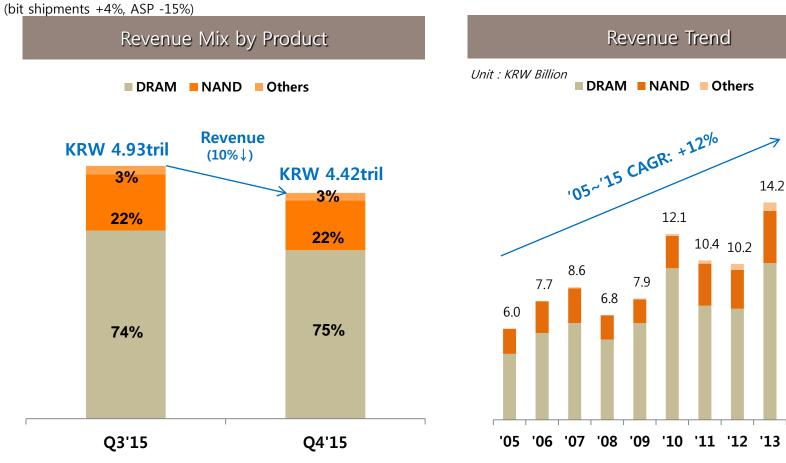
| (Unit: KRW Billion) | | Q4′15 | QoQ | Q3′15 | 2015 | YoY | 2014 |
|--|---------|-------|------|-------|--------|------|--------|
| Revenue | | 4,416 | -10% | 4,925 | 18,798 | 10% | 17,126 |
| Gross Profit (Loss) | | 1,749 | -18% | 2,129 | 8,283 | 8% | 7,664 |
| Operating Profit (Loss) | | 989 | -29% | 1,383 | 5,336 | 4% | 5,109 |
| EBITDA* | | 2,043 | -14% | 2,386 | 9,282 | 9% | 8,548 |
| Net Profit (Loss) | | 871 | -17% | 1,048 | 4,324 | 3% | 4,195 |
| EPS (Won) | Basic | 1,233 | | 1,458 | 6,002 | | 5,842 |
| | Diluted | 1,233 | | 1,458 | 6,002 | | 5,842 |
| Shares Outstanding (Mil. shares) | Basic | 706 | | 719 | 720 | | 718 |
| | Diluted | 706 | | 719 | 720 | | 718 |
| Gross Margin | | 40% | -4%p | 43% | 44% | -1%p | 45% |
| OP Margin | | 22% | -6%p | 28% | 28% | -1%p | 30% |
| EBITDA Margin | | 46% | -2%p | 48% | 49% | -1%p | 50% |
| Net Margin | | 20% | -2%p | 21% | 23% | -1%p | 24% |

^{*} EBITDA = Operating Profit + Depreciation & Amortization



Sales Analysis

- Q4 revenue declined 10% sequentially due to demand weakness and on-going price drop for both DRAM and NAND, however annual revenue reached new historical high.
- DRAM bit growth was slightly less than planned as mobile device demand slowed during the quarter and we reduced sales of Computing DRAM products which experienced relatively high price fall. ASP declined less than the market as we expanded Mobile DRAM mix. (bit shipments -1%, ASP -10%)
- For NAND, demand slowdown of Mobile Embedded products led to increased discrete sales leading to steeper ASP decline.

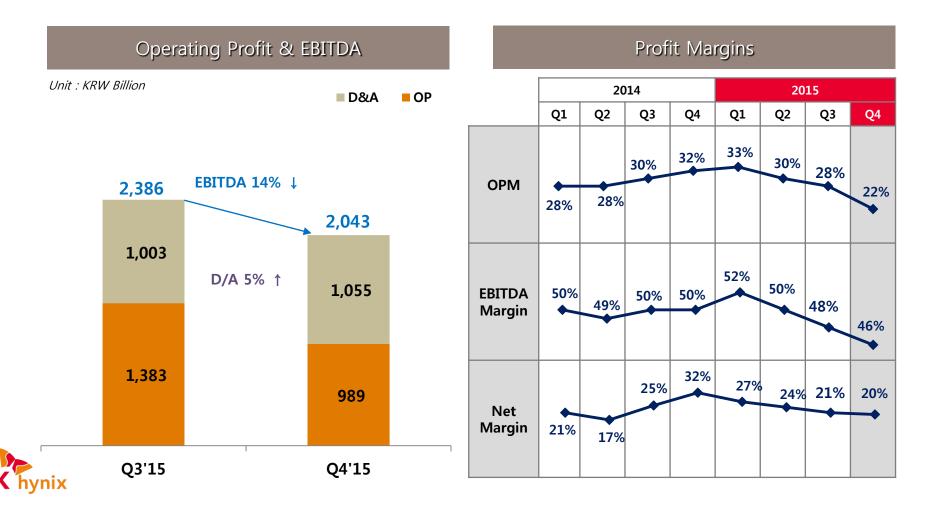


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Profit Analysis

- Despite unit cost reduction achieved for all products, Q4 Operating Profit declined to KRW 989 billion & OP Margin of 22% as a result of revenue decline that was driven by price drop.
- Although D&A increased, COGS decreased due to reduction in DRAM bit shipment growth and one-off labor cost.
- Operating Profit for the full year exceeded KRW 5.3 trillion recording historically highest annual Operating Profit.



Capital Structure

- With continuing debt reduction, we reached Net Cash of nearly KRW 1 trillion at year-end from Net Debt position at previous Quarter-end.
- Financial Ratios improved such as higher Current Ratio & lower Debt-to-Equity Ratio due to increased Cash position.

| (Unit: KRW Billion) | Q4 '15 | QoQ | Q3 ′15 | Q4 ′14 | YoY |
|--------------------------|--------|-------|--------|--------|--------|
| Assets | 29,678 | +336 | 29,342 | 26,883 | +2,795 |
| Cash* | 4,791 | +686 | 4,105 | 4,055 | +736 |
| Liabilities | 8,290 | -286 | 8,576 | 8,847 | -557 |
| Debt** | 3,819 | -482 | 4,300 | 4,175 | -356 |
| Shareholders' Equity | 21,388 | +621 | 20,766 | 18,036 | +3,351 |
| Capital Stock | 3,658 | - | 3,658 | 3,658 | - |
| Retained Earnings | 14,359 | +853 | 13,506 | 10,277 | +4,082 |
| Current Ratio | 202% | +22%p | 180% | 180% | +22%p |
| Debt-to-Equity Ratio | 18% | -3%p | 21% | 23% | -5%p |
| Net Debt-to-Equity Ratio | -5% | -5%p | 1% | 1% | -5%p |

^{*} Cash = Cash & Cash Equivalents + Short-term Financial Instruments

^{**} Debt = Short-term Borrowings + Current portion of Long-term Borrowings + Debentures + Long-Term Borrowings



Cash Flow

| (Unit: KRW Billion) | Q4 '15 | Q3 ′15 | Q4 '14 | |
|---|---------|---------|---------|--|
| Beginning Cash balance | 4,105 | 4,206 | 3,700 | |
| CF from Operating Activities | 2,448 | 2,197 | 1,233 | |
| Net Income | 871 | 1,048 | 1,624 | |
| Depreciation & Amortization | 1,055 | 1,005 | 912 | |
| Changes in working capital, etc | 521 | 144 | (1,303) | |
| CF from Investing Activities | (1,323) | (1,958) | (897) | |
| Acquisition of PP&E | (1,183) | (1,930) | (836) | |
| CF from Financing Activities | (429) | (352) | 14 | |
| Increase in Debt | (411) | 402 | 14 | |
| Dividend payout | - | - | - | |
| Share repurchase | (18) | (754) | - | |
| Effect of changes in exchange rate on cash & cash equivalents | (10) | 11 | 4 | |
| Net increase (decrease) in Cash | 686 | (100) | 354 | |
| Ending Cash balance | 4,791 | 4,105 | 4,055 | |



[Attachment1] Statement of Financial Position

K-IFRS (KRW Billion)

| | Q4'15 | Q3'15 | Q4'14 | QoQ | vs. Q4'14 |
|----------------------------------|--------|--------|--------|------|-----------|
| <u>Assets</u> | | | | | |
| Current Assets | 9,760 | 9,700 | 10,364 | +60 | -603 |
| Cash & Cash Equivalents* | 4,791 | 4,105 | 4,055 | +686 | +736 |
| Accounts Receivables | 2,628 | 3,319 | 3,733 | -690 | -1,104 |
| Inventories | 1,923 | 1,827 | 1,498 | +97 | +426 |
| Non-Current Assets | 19,918 | 19,642 | 16,520 | +276 | +3,398 |
| Property, plant & equipment | 16,966 | 16,819 | 14,090 | +147 | +2,876 |
| Intangible Assets | 1,705 | 1,619 | 1,337 | +86 | +368 |
| Total Assets | 29,678 | 29,342 | 26,883 | +336 | +2,795 |
| <u>Liabilities</u> | | | | | |
| Interest-bearing Debts | 3,819 | 4,300 | 4,175 | -482 | -356 |
| S-T Borrowings | 148 | 789 | 734 | -641 | -586 |
| Current Portion of LT Borrowings | 865 | 1,074 | 1,021 | -209 | -155 |
| Bonds/Convertible Bonds | 1,293 | 1,116 | 1,157 | +177 | +136 |
| L-T Borrowings | 1,512 | 1,321 | 1,263 | +191 | +249 |
| Accounts Payables | 791 | 776 | 788 | +15 | +4 |
| Total Liabilities | 8,290 | 8,576 | 8,847 | -286 | -557 |
| Shareholders' Equity | | | | | |
| Capital Stock | 3,658 | 3,658 | 3,658 | - | - |
| Capital Surplus | 4,144 | 4,144 | 4,144 | - | - |
| Retained Earnings | 14,359 | 13,506 | 10,277 | +853 | +4,082 |
| Total Shareholders' Equity | 21,388 | 20,766 | 18,036 | +621 | +3,351 |

^{*} Short-term Financial Instruments included

[Attachment 2] Income Statement

K-IFRS (KRW Billion)

| | Q4'15 | Q3'15 | QoQ | 2015 | 2014 | YoY |
|---|-------|-------|------|--------|--------|--------|
| Sales | 4,416 | 4,925 | -509 | 18,798 | 17,126 | +1,672 |
| Cost of Goods Sold | 2,667 | 2,796 | -129 | 10,515 | 9,462 | +1,054 |
| Gross Profit | 1,749 | 2,129 | -380 | 8,283 | 7,664 | +619 |
| SG&A Expenses | 761 | 746 | +15 | 2,947 | 2,554 | +392 |
| Operating Profit | 989 | 1,383 | -394 | 5,336 | 5,109 | +227 |
| Financial Income(Expenses), Net | -21 | -21 | -0 | -78 | -118 | +40 |
| F/X Transaction & Translation Income (Expense), Net | 40 | -31 | +70 | 58 | 129 | -71 |
| Income (Expense) From Jointly Controlled Entities and Associates, Net | 6 | 8 | -2 | 25 | 13 | +12 |
| Other Non-operating Income (Expense), Net | -36 | -28 | -8 | -71 | -85 | +13 |
| Income Before Income Taxes | 977 | 1,312 | -335 | 5,269 | 5,048 | +221 |
| Income Taxes (Benefit) | 106 | 263 | -158 | 946 | 853 | +93 |
| Net Income | 871 | 1,048 | -177 | 4,324 | 4,195 | +128 |