

Semiconductor Manufacturing International Corporation

SMIC Q3 2014 Financial Presentation

NYSE: SMIHKSE: 981SMIC Investor Relations

Nov 2014



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This presentation contains, in addition to historical information, "forward-looking statements" within the meaning of the "safe harbor" provisions of the U.S. Private Securities Litigation Reform Act of 1995. These forward-looking statements, including statements under "4Q 2014 Guidance", as well as the statements regarding " 2014 Capex Guidance" are based on SMIC's current assumptions, expectations and projections about future events. SMIC uses words like "believe," "plan," "anticipate," "intend," "estimate," "expect," "project," "target" and similar expressions to identify forward-looking statements, although not all forward-looking statements contain these words. These forward-looking statements involve significant risks, both known and unknown, uncertainties and other factors that may cause SMIC's actual performance, financial condition or results of operations to be materially different from those suggested by the forward-looking statements including, among others, risks associated with the global economic slowdown, orders or judgments from pending litigation, intensive intellectual property lawsuits in semiconductor industry and financial stability in end markets.

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About Non-Generally Accepted Accounting Principles ("Non-GAAP") Financial Measures

To supplement SMIC's consolidated financial results presented in accordance with IFRS, SMIC uses in this presentation non-GAAP measures of operating results that are adjusted to exclude wafer shipments from Wuhan Xinxin Semiconductor Manufacturing Corporation ("Wuhan Xinxin"), which SMIC began gradually phasing out in 3Q13. There were no wafer shipments from Wuhan Xinxin from 1Q14 onwards. This presentation includes non-GAAP revenue, and non-GAAP operating expenses, which consists of total operating expenses as adjusted to exclude the effect of employee bonus accrual, government funding and gain from the disposal of living quarters. It also includes fourth quarter 2014 guidance for non-GAAP operating expenses. The presentation of non-GAAP financial measures is not intended to be considered in isolation or as a substitute for the financial information prepared and presented in accordance with IFRS. SMIC believes that use of these non-GAAP financial measures facilitates investors' and management's comparisons to SMIC's historical performance. The Company's management regularly uses these non-GAAP financial measures to understand, manage and evaluate the Company's business and make financial and operational decisions.



3Q14 Financial Highlights

- Revenue was \$521.6M
 - increased 2.0% QoQ
 - Non-GAAP revenue without Wuhan Xinxin was a record high, an increase of 3.6% YoY
- **Gross margin was 25.9%**
 - compared to 28.0% in 2Q14
 - compared to 21.0% in 3Q13
- Profit attributable to SMIC was \$47.5M
 - compared to \$56.8M in 2Q14
 - compared to \$42.5M in 3Q13
 - tenth consecutive profitable quarter
- Successfully completed the issue of \$500M bonds
 - Interest: 4.125%
 - Maturity: due on 2019

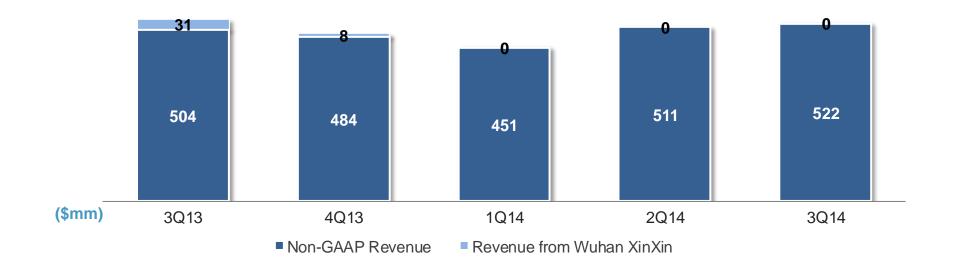


Income Statement Highlights

| (US\$ thousands) | 3Q14 | 2Q14 | QoQ | 3Q13 | YoY |
|----------------------------------|----------|----------|--------|----------|--------|
| Total Revenue | 521,646 | 511,344 | 2.0% | 534,256 | -2.4% |
| Gross Profit | 134,942 | 143,053 | -5.7% | 111,982 | 20.5% |
| Gross Margin | 25.9% | 28.0% | - | 21.0% | - |
| Operating Expenses | (94,122) | (84,861) | 10.9% | (63,447) | 48.3% |
| Research & Development | (54,887) | (45,080) | 21.8% | (37,564) | 46.1% |
| General & Administrative | (34,668) | (35,528) | -2.4% | (24,718) | 40.3% |
| Selling & Marketing | (10,090) | (9,018) | 11.9% | (9,324) | 8.2% |
| Other operating income (expense) | 5,523 | 4,765 | 15.9% | 8,159 | -32.3% |
| Profit from operations | 40,820 | 58,192 | -29.9% | 48,535 | -15.9% |
| Other income (expense), net | 7,840 | (1,105) | | (4,681) | |
| Income tax benefit (expense) | 18 | 93 | -80.6% | (914) | - |
| Profit attributable to SMIC | 47,520 | 56,801 | -16.3% | 42,491 | 11.8% |
| Non-controlling Interests | 1,158 | 379 | 205.5% | 449 | 157.9% |
| Earnings per ADS (Basic) | 0.07 | 0.09 | - | 0.07 | - |

- **Gross margin** was 25.9% in 3Q14, down from 28.0% in 2Q14, primarily due to a decrease in fab utilization.
- R&D expenses increased to \$54.9 million in 3Q14, compared to \$45.1 million in 2Q14. The increase was primarily due to 1) an increase of R&D activities in 3Q14 and 2) a decrease in the funding of R&D contracts from the government, which was \$5.8 million in 3Q14, compared to \$7.6 million in 2Q14.

Non-GAAP Revenue and Revenue from Wuhan Xinxin



There were no wafer shipments from Wuhan Xinxin from 1Q14 onwards.



Balance Sheet Highlights

| (US\$ thousands) | For the three months ended | | | |
|-----------------------------|----------------------------|-----------|--|--|
| | Sept 30, 2014 June 3 | | | |
| Cash and cash equivalent | 362,239 | 573,33 | | |
| Restricted Cash | 159,118 | 181,57 | | |
| Other financial assets | 336,793 | 358,41 | | |
| Trade and other receivables | 490,910 | 458,76 | | |
| Inventories | 315,364 | 319,08 | | |
| Other Assets | 3,123,509 | 2,976,693 | | |
| Total Assets | 4,787,933 | 4,867,869 | | |
| Short-term borrowings | 376,978 | 365,269 | | |
| Long-term borrowings | 217,000 | 430,520 | | |
| Convertible bonds | 355,362 | 352,317 | | |
| Total Debt | 949,340 | 1,148,106 | | |
| Total Liabilities | 1,843,163 | 1,978,824 | | |
| Total Equity | 2,944,770 | 2,889,045 | | |
| Debt/Equity Ratio* | 32.2% | 39.7% | | |

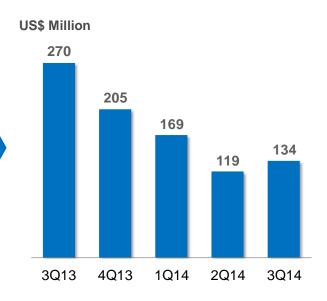
* Calculated based on (Total Debt) / (Total Equity)

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Cash Flow Highlights

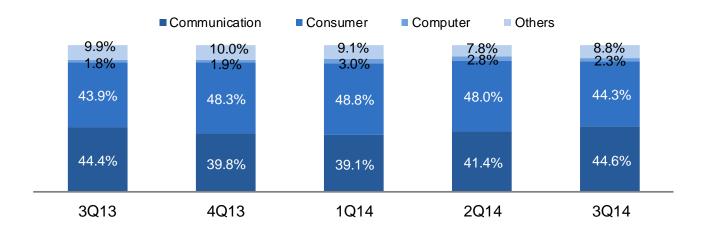
| (US\$ thousands) | For the three months ended | | | |
|---|----------------------------|---------------|--|--|
| | Sept 30, 2014 | June 30, 2014 | | |
| Cash and cash equivalent, beginning of period | 573,332 | 437,575 | | |
| Net cash from operating activities | 134,210 | 118,635 | | |
| Net cash used in investing activities | (144,006) | (339,761) | | |
| Net cash (used in) from financing activities | (202,312) | 357,214 | | |
| Net increase (decrease) in cash and cash equivalent | (211,093) | 135,757 | | |
| Cash and cash equivalent, end of period | 362,239 | 573,332 | | |

Cash Flow from Operations

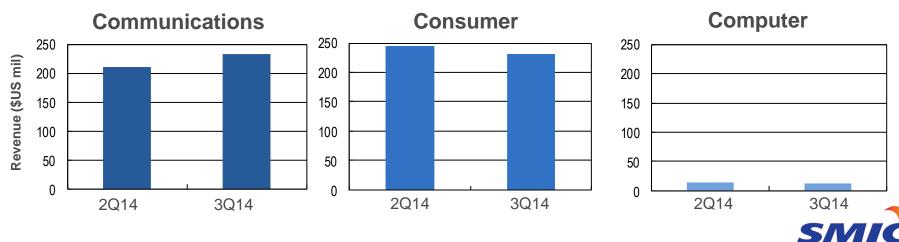




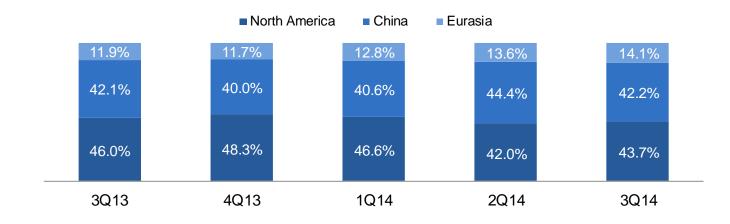
Total Revenue Breakdown by Applications



3Q 14 vs. 2Q 14

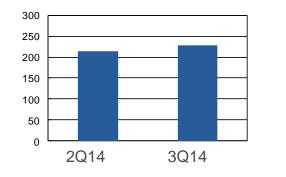


Total Revenue Breakdown by Geography

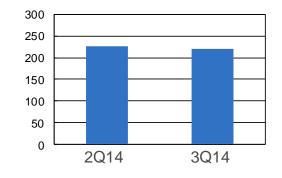


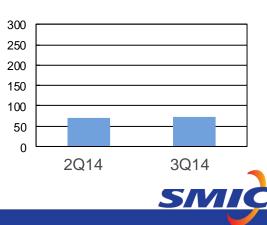
3Q 14 vs. 2Q 14

North America



Revenue (\$US mil)

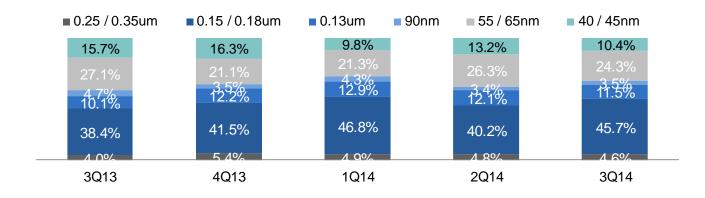




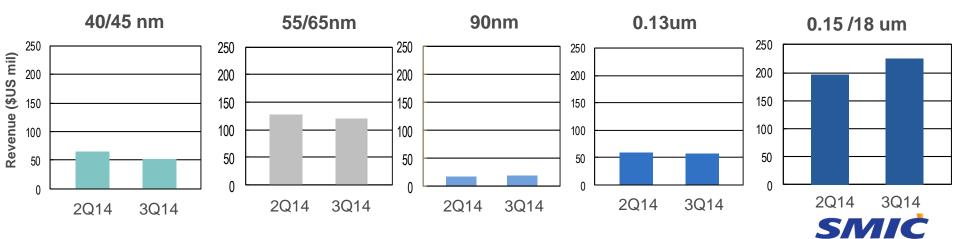
China

Eurasia

Wafer Revenue Breakdown by Technology

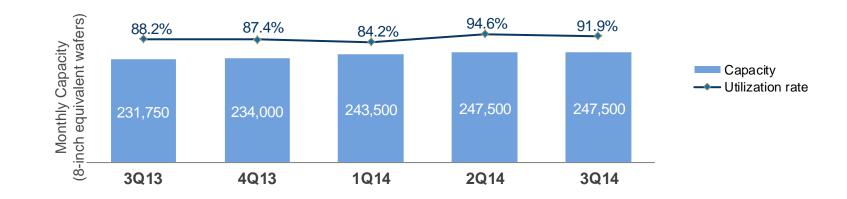


3Q 14 vs. 2Q 14



Capacity, Utilization and Shipment

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| | 0040 | 1010 | 1011 | 0011 | |
|--|---------|---------|---------|---------|---------|
| | 3Q13 | 4Q13 | 1Q14 | 2Q14 | 3Q14 |
| Shanghai Mega Fab (8") | 90,000 | 90,000 | 94,000 | 96,000 | 96,000 |
| Shanghai 12-inch Fab (12") | 11,000 | 12,000 | 14,000 | 14,000 | 14,000 |
| Beijing Mega Fab (12") | 36,000 | 36,000 | 36,000 | 36,000 | 36,000 |
| Tianjin Fab (8") | 36,000 | 36,000 | 37,000 | 39,000 | 39,000 |
| Monthly Capacity (8-inch equivalent wafers) | 231,750 | 234,000 | 243,500 | 247,500 | 247,500 |
| Wafer Shipment | 653,090 | 601,602 | 581,621 | 648,764 | 668,811 |
| Utilization Rate ⁽¹⁾ | 88.2% | 87.4% | 84.2% | 94.6% | 91.9% |

(1) Capacity utilization rate is reported based on total equivalent wafers out divided by estimated total quarterly capacity



4Q 2014 Guidance and 2014 Capex Guidance

| | 4Q 2014 Guidance | 2014 Capex Guidance (US\$mm) | | |
|-----------------------------|--|--|--|--|
| Revenue | -5% to -9% QoQ \$475 to \$496 million | | | |
| Gross Margin | 19.5% to 22.5% | 1,000 | | |
| Non-GAAP Operating Expenses | \$99 to \$103 million | Foundry Operations(2) non-foundry operations(3) | | |

- (1) Exclude the effect of employee bonus accrual, government funding and gain from the disposal of living quarters
- (2) As of the end of 3Q14, the planned 2014 capital expenditures for foundry operations are down from approximately \$1.1 billion to approximately \$1.0 billion, of which about \$430 million instead of the previously estimated \$570 million is for Semiconductor Manufacturing North China (Beijing) Corporation ("SMNC"), the Company's majority owned subsidiary in Beijing, which is 55% funded by the Company and 45% funded by other shareholders of the entity. The decrease in capital expenditures is mainly because of some delay in the equipment move-in schedule for SMNC.

The planned 2014 capital expenditures for foundry operations are mainly for 1) SMNC, 2) the acquisition of used equipment for the Company's Shenzhen 8-inch fab, 3) the product-mix change including conversion from 40/45nm to 28nm in the Company's Shanghai 12-inch fab, 4) the expansion of capacity in the Company's Tianjin 8-inch fab and Shanghai 8-inch mega fab, and 5) research and development equipment, mask shops and intellectual property acquisition.

(3) The planned 2014 capital expenditures for non-foundry operations, mainly for the construction of living quarters, are down from approximately \$110 million to approximately \$50 million. The Company plans to rent out or sell these living quarter units to employees in the future.



Appendix



SMIC Financial Presentation

3Q14 Results Vs Original Guidance

| | 3Q 2014 Guidance | 3Q 2014 Results |
|---------------------------------|-----------------------|-----------------|
| Revenue | +1% to +5% QoQ | +2.0% QoQ |
| Gross Margin | 24% to 26% | 25.9% |
| Non-GAAP Operating Expenses (1) | \$96 to \$101 million | \$ 98.3 million |

(1) Exclude the effect of employee bonus accrual, government funding and gain from the disposal of living quarters



Capital Expenditures & Depreciation

| (US\$ millions) | 3Q13 | 4Q13 | 1Q14 | 2Q14 | 3Q14 |
|-----------------------------------|------|------|------|------|------|
| Capex | 169 | 114 | 108 | 142 | 282 |
| Depreciation & Amortization | 137 | 139 | 137 | 138 | 139 |





Thank you

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