

NYSE: SMI HKSE: 981

**SMIC Investor Relations** 

May 2015



#### **Safe Harbor Statements**

#### **Under the Private Securities Litigation Reform Act of 1995**

This presentation - harbor provisions of the U.S. Private Securities Litigation Reform Act of 1995. These forward-looking statements, including statements under 2015 Guidance are





#### **1Q15 Financial Highlights**

Revenue was \$509.8M

Compared to \$485.9 million in 4Q14 Compared to \$451.1 million in 1Q14

Gross margin was 29.4%, the highest since 1Q04

Compared to 22.5% in 4Q14 Compared to 21.3% in 1Q14

Profit attributable to SMIC was \$55.5M

Compared to \$28.4M in 4Q14

Compared to \$20.3M in 1Q14

Profit excluding gain from disposal of living quarters was \$55.3 million, a record high

Twelfth consecutive profitable quarter

 Revenue from China-based customers increased to 47.0% of overall revenue, an all time high

**Compared to 45.6% in 4Q14** 

Compared to 40.6% in 1Q14



#### **1Q15 Financial Highlights**

\$1.0B cash on hand, including other financial assets

Compared to \$1.2B in 4Q14 Compared to \$0.6B in 1Q14

Gross debt to equity ended at 32.9%

Compared to 39.0% in 4Q14 Compared to 38.5% in 1Q14

Net debt to equity ended at 3.5%

Compared to 1.3% in 4Q14 Compared to 15.0% in 1Q14





#### **Income Statement Highlights**

(US\$ thousands)	1Q15	4Q14	QoQ	1Q14	YoY
Total Revenue	509,798	485,893	4.9%	451,083	13.0%
Gross Profit	149,927	109,339	37.1%	96,118	56.0%
Gross Margin	29.4%	22.5%	-	21.3%	-
Operating Expenses	(104,423)	(107,691)	-3.0%	(66,533)	56.9%
Research & Development, net	(53,453)	(53,113)	0.6%	(36,653)	45.8%
General & Administrative	(42,486)	(46,039)	-7.7%		

- Revenue increased 4.9% QoQ from \$485.9 million in 4Q14 to \$509.8 million in 1Q15 mainly because wafer shipments increased in 1Q15 due to an increase of demand for 65nm and 40nm.
- Cost of sales was \$359.9 million in 1Q15, down 4.4% QoQ from \$376.6 million in 4Q14, which was mainly due to the decrease of depreciation, as some equipment had been fully depreciated.
- Gross margin was 29.4% in 1Q15, up from 22.5% in 4Q14. The change was mainly due to 1) an increase in fab utilization and 2) a decrease of depreciation within the cost of sales in 1Q15..
- The change in **income tax benefit (expense)** was mainly due to the land value-added tax incurred in 4Q14...
- The change in non-controlling interests

-charged to Semiconductor





#### **Balance Sheet Highlights**

(US\$ thousands)	As of			
	March 31, 2015	Dec 31, 2014		
Cash and cash equivalent	402,378	603,036		
Restricted Cash	229,500	238,051		
Other financial assets (1)	586,047	644,071		
Trade and other receivables	454,383	456,388		
Inventories	340,889	316,041		
Other Assets	3,527,966	3,511,792		
Total Assets	5,541,163	5,769,379		
Short-term borrowings	192,775	162,054		
Long-term borrowings	39,087	256,200		
Convertible bonds	382,668	379,394		
Corporate bonds	491,976	491,579		
Total Debt	1,106,506	1,289,227		
Net Debt (2)	118,081	42,120		
Total Liabilities	2,176,899	2,461,657		
Total Equity	3,364,264	3,307,722		
Total Debt/Equity Ratio(3)	32.9%	39.0%		
Net Debt/Equity Ratio (4)	3.5%	1.3%		

<sup>(1)</sup> Other financial assets contain financial products sold by bank and bank deposit over 3 months



<sup>(2)</sup> Net debt is total debt minus cash and cash equivalent, and other financial assets

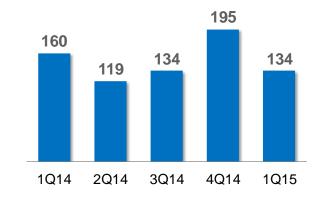
<sup>(3)</sup> Total debt divided by equity

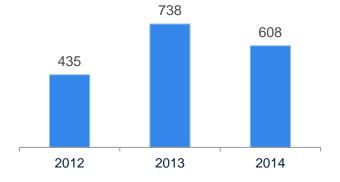
<sup>(4)</sup> Net debt divided by equity



### **Cash Flow Highlights**

## Cash Flow from 32 40230 1

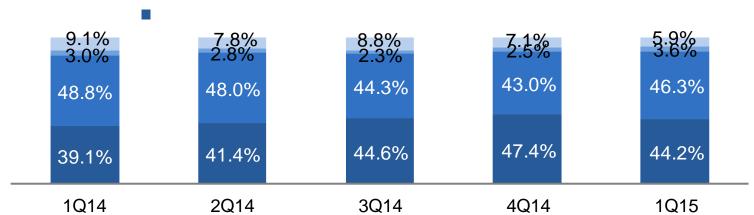


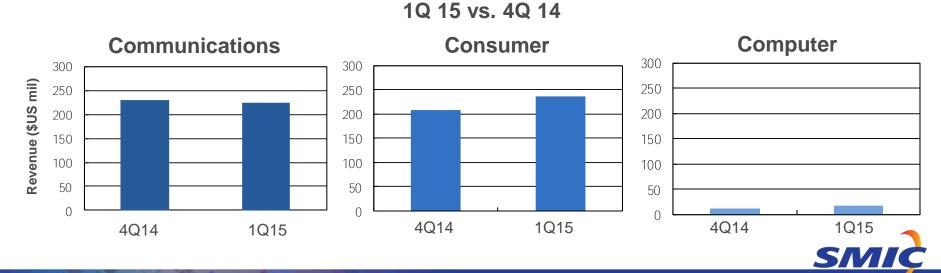






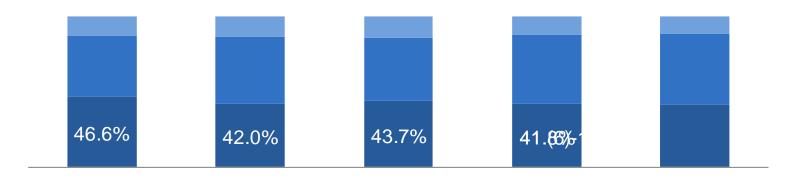
#### **Total Revenue Breakdown by Applications**

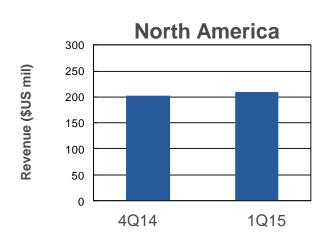


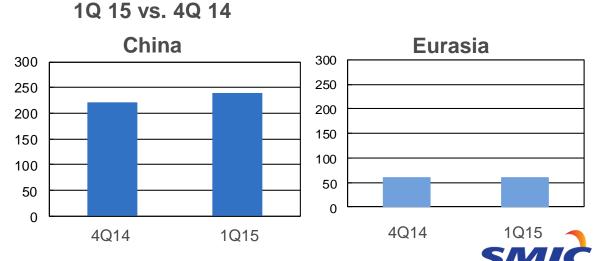




### **Total Revenue Breakdown by Geography**

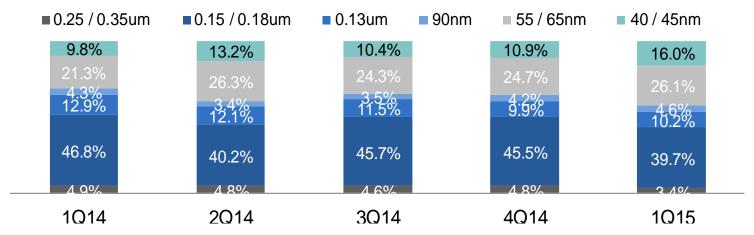




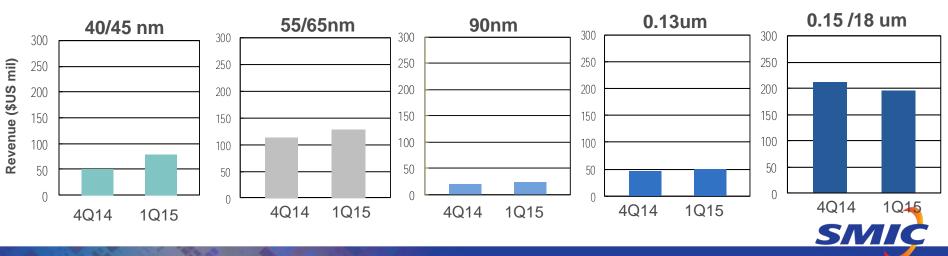




#### Wafer Revenue Breakdown by Technology







### Capacity, Utilization and Shipment

94.6% 93.0% 99.7% 91.9% (8-inch equivalent wafers) 84.2% Monthly Capacity Capacity 251,500 243,500 247,500 247,500 247,500 Utilization rate 1Q14 2Q14 3Q14 4Q14 1Q15

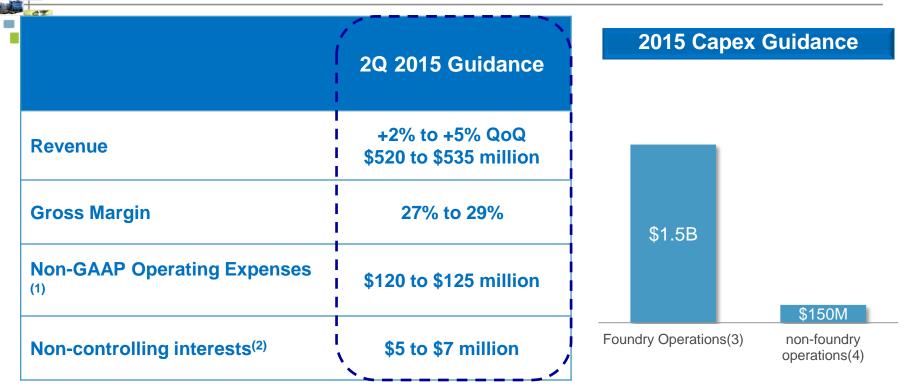
	1Q14	2Q14	3Q14	4Q14	1Q15
	94,000	96,000	96,000	96,000	97,000
Shanghai 12-	14,000	14,000	14,000	14,000	14,000
	36,000	36,000	36,000	36,000	36,000
	37,000	39,000	39,000	39,000	42,000
Monthly Capacity (1) (8-inch equivalent wafers)	243,500	247,500	247,500	247,500	251,500
Wafer Shipment	581,621	648,764	668,811	660,049	692,131
Utilization Rate (2)	84.2%	94.6%	91.9%	93.0%	99.7%

<sup>(1)</sup> Our 8-inch fab in Shenzhen has reached an installed capacity of 10,000 wafers per month but not entered into mass production at the end of 1Q15.

<sup>(2)</sup> Capacity utilization rate is reported based on total equivalent wafers out divided by estimated total quarterly capacity

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#### 2Q 2015 Guidance and 2015 Capex Guidance



- (1) Exclude the effect of employee bonus accrual, government funding and gain from the disposal of living quarters
- (2) Non-controlling interests of our majority-owned subsidiaries to range from positive \$5 million to positive \$7 million (losses to be borne by non-controlling interests).
- (3) The planned 2015 capital expenditures for foundry operations are adjusted to approximately \$1.5 billion, which are mainly for 1)
  -inch fab, which is approximately \$800 million, of which approximately \$450 million will be funded by SMIC, 2) the capacity expansion in our new 8-inch fab in Shenzhen and 3) research and development equipment, mask shops and intellectual property acquisition.
- (4) The planned 2015 capital expenditures for non-foundry operations, mainly for the construction of living quarters, are adjusted to approximately \$150 million. The Group plans to rent out or sell these living quarter units to employees in the future.



# **Appendix**



#### **1Q15 Results Vs Original Guidance**

	1Q 2015 Guidance	1Q 2015 Results
Revenue	+2% to +5% QoQ	+4.9% QoQ
Gross Margin	27% to 29%	29.4%
Non-GAAP Operating Expenses (1)	\$123 to \$128 million	\$ 99.7 million

**R&D expenses** increased slightly to \$53.5 million in 1Q15, compared to \$53.1 million in 4Q14. Excluding the funding of R&D contracts from the government, R&D expenses decreased by \$6.7 million QoQ to \$58.8 million in 1Q15. Funding of R&D contracts from the government was \$5.3 million in 1Q15, compared to \$12.4 million in 4Q14.

**General and administrative expenses** decreased to \$42.5 million in 1Q15, down 7.7% QoQ from \$46.0 million in 4Q14, mainly because of decreases in share-based compensation expenses, tax surcharges, legal, audit and consulting expenses in 1Q15.

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





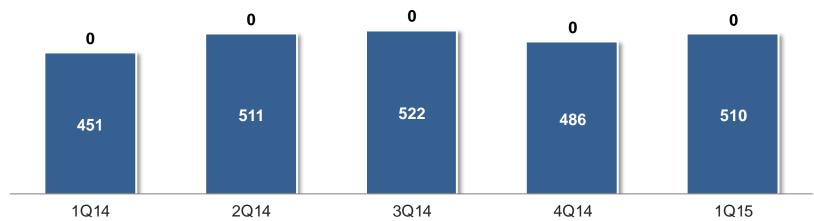
## **Capital Expenditures & Depreciation**

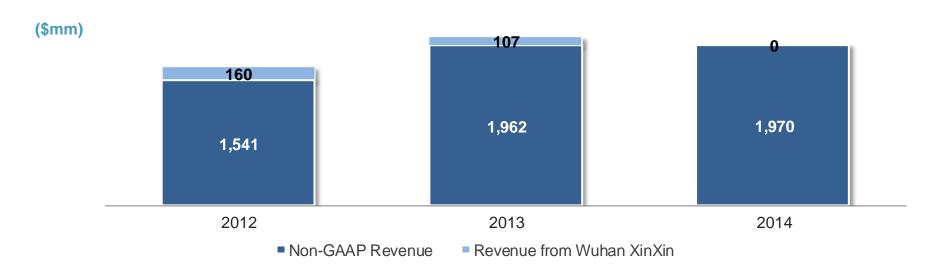
(US\$ millions)	1Q14	2Q14	3Q14	4Q14	1Q15
Capex	108	142	282	482	145
Depreciation & Amortization	137	138	139	135	125





# Non-GAAP Revenue and Revenue from Wuhan Xinxin





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





## Thank you

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