

**Semiconductor Manufacturing International Corporation** 

# **SMIC Q2 2014 Financial Presentation**

NYSE: SMI HKSE: 981

**SMIC Investor Relations** 

August 2014



### **Safe Harbor Statements**Under the Private Securities Litigation Reform Act of 1995

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 "Third Quarter 2014 Guidance" as well as the statements regarding future 2014 capital expenditures are based on SMIC's current assumptions, expectations and projections about future events. SMIC uses words like "believe," "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 and financial stability in end markets.

Investors should consider the information contained in SMIC's filings with the U.S. Securities and Exchange Commission (SEC), including its annual report on 20-F filed with the SEC on April 14, 2014, especially the consolidated financial statements, and such other documents that SMIC may file with the SEC or The Hong Kong Stock Exchange Limited ("SEHK") from time to time, including current reports on Form 6-K. Other unknown or unpredictable factors also could have material adverse effects on SMIC's future results, performance or achievements. In light of these risks, uncertainties, assumptions and factors, the forward-looking events discussed in this presentation may not occur. You are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date stated, or if no date is stated, as of the date of this presentation. Except as may be required by law, SMIC undertakes no obligation and does not intend to update any forward-looking statement, whether as a result of new information, future events or otherwise.

#### 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 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 third 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.

#### **2Q14 Financial Highlights**

- Revenue was \$511.3M
  - increased 13.4% QoQ
  - Non-GAAP revenue without Wuhan was a record high, increased 1.9% YoY
- Gross margin was 28.0%
  - compared to 21.3% in 1Q14
- Profit attributable to SMIC was \$56.8M
  - compared to \$20.3M in 1Q14
  - ninth consecutive profitable quarter
- Customers from China contributed 44.4% of overall revenue
  - compared to 40.6% in 1Q14
  - the largest contributor to revenue by region





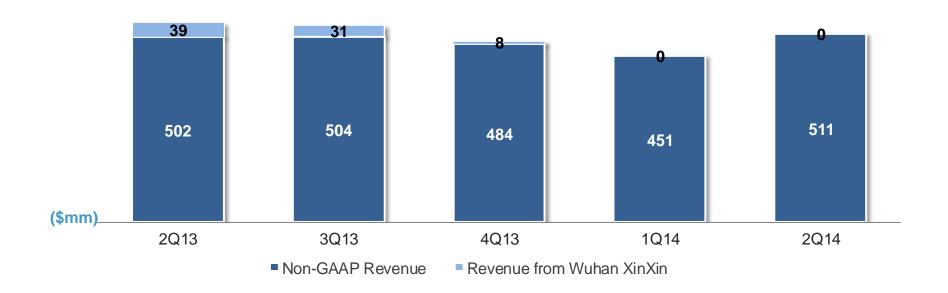
#### **Income Statement Highlights**

(US\$ thousands)	2Q14	1Q14	QoQ	2Q13	YoY
Total Revenue	511,344	451,083	13.4%	541,302	-5.5%
Gross Profit	143,053	96,118	48.8%	135,227	5.8%
Gross Margin	28.0%	21.3%	-	25.0%	-
Operating Expenses	(84,861)	(66,533)	27.5%	(56,095)	51.3%
Research & Development	(45,080)	<b>I</b> (36,653)	23.0%	(36,736)	22.7%
General & Administrative	(35,528)	(23,193)	53.2%	(42,636)	-16.7%
Selling & Marketing	(9,018)	(9,708)	-7.1%	(9,775)	-7.7%
Other operating income (expense)	4,765	3,021	57.7%	33,052	-85.6%
Profit from operations	58,192	29,585	96.7%	79,132	-26.5%
Other income (expense), net	(1,105)	<b>I</b> (9,189)	-88.0%	(3,292)	-66.4%
Income tax (expenses) benefit	93	(1,454)	-	(510)	-
Profit attributable to SMIC	56,801	20,261	180.3%	75,401	-24.7%
Non-controlling Interests	379	(1,319)	-	(71)	-
Earnings per ADS (Basic)	0.09	0.03	-	0.12	-

- Gross margin in 2Q14 was up from 1Q14, mainly due to an increase in fab utilization.
- R&D expenses increase was primarily due to 1) a decrease in the funding of R&D contracts from the government, which was \$7.6 million in 2Q14, compared to \$11.7 million in 1Q14 and 2) an increase of R&D activities in 2Q14.
- **General and administrative expenses** increased in 2Q14 compared to 1Q14, mainly because 1) accrued employee bonus increased by \$7.1 million and 2) government tax surcharges increased by \$2.4 million in 2Q14.
- Other operating income in 2Q14 increased QoQ, mainly because of the gain arising from the disposal of part
  of the living quarters in Beijing.



## 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		
	June 30, 2014	Mar 31, 2014	
Cash and cash equivalent	573,332	437,575	
Restricted Cash	181,573	120,338	
Other financial assets	358,417	178,383	
Trade and other receivables	458,765	361,536	
Inventories	319,089	294,375	
Other Assets	2,976,693	2,974,095	
Total Assets	4,867,869	4,366,302	
Short-term borrowings	365,269	313,191	
Long-term borrowings	430,520	512,075	
Convertible bonds	352,317	182,149	
Total Debt	1,148,106	1,007,415	
Total Liabilities	1,978,824	1,748,604	
Total Equity	2,889,045	2,617,698	
Debt/Equity Ratio*	39.7%	38.5%	

<sup>\*</sup> Calculated based on (Total Debt) / (Total Equity)

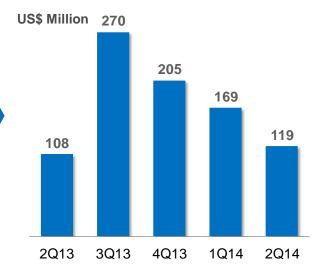




#### **Cash Flow Highlights**

(US\$ thousands)	For the three months ended			
	June 30, 2014	Mar 31, 2014		
Cash and cash equivalent, beginning of period	437,575	462,483		
Net cash from operating activities	118,635	169,378		
Net cash used in investing activities	(339,761)	(24,912)		
Net cash (used in) from financing activities	357,214	(168,382)		
Net increase (decrease) in cash and cash equivalent	135,757	(24,908)		
Cash and cash equivalent, end of period	573,332	437,575		

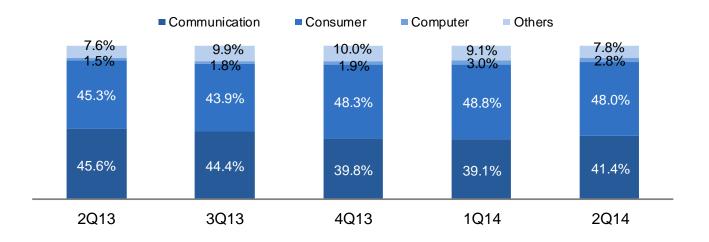
### **Cash Flow from Operations**



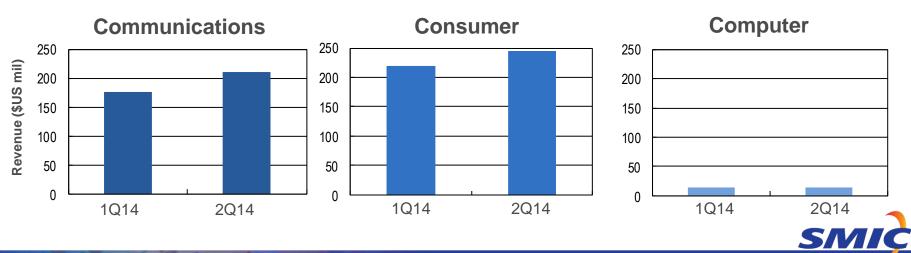




#### **Total Revenue Breakdown by Applications**



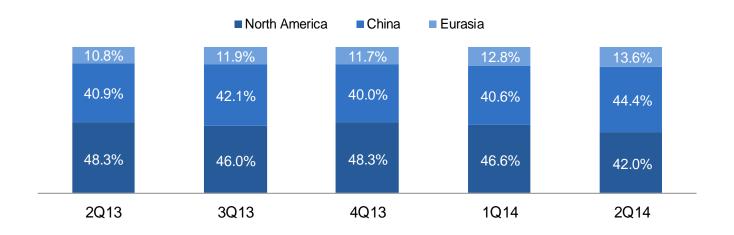
2Q 14 vs. 1Q 14



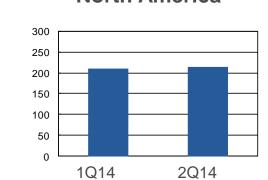


Revenue (\$US mil)

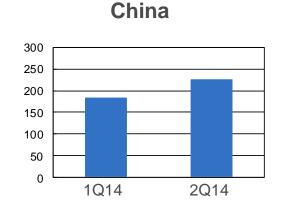
#### **Total Revenue Breakdown by Geography**



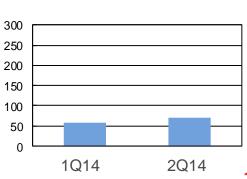
**North America** 



2Q 14 vs. 1Q 14

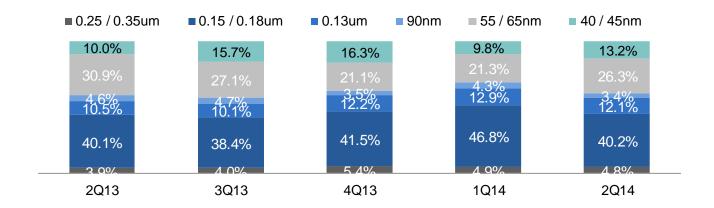


#### Eurasia

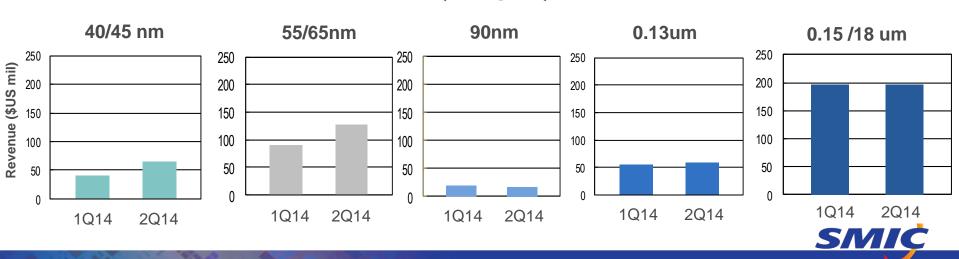




#### Wafer Revenue Breakdown by Technology

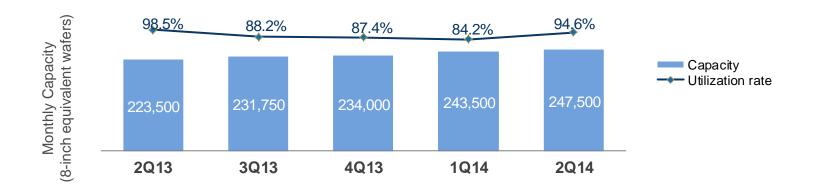


2Q 14 vs. 1Q 14





### Capacity, Utilization and Shipment



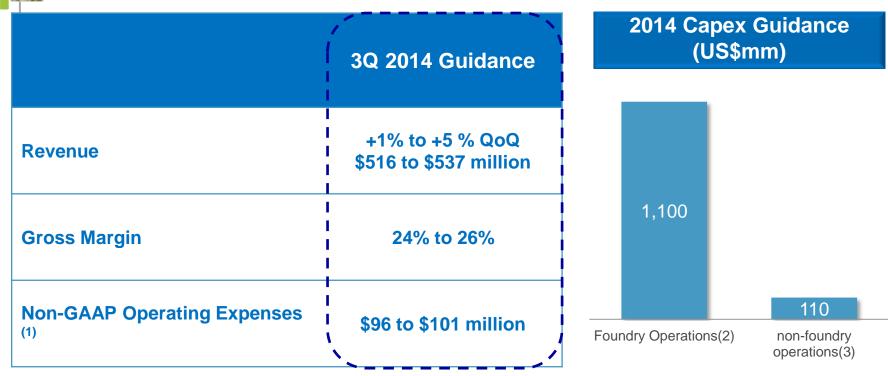
	2Q13	3Q13	4Q13	1Q14	2Q14
Shanghai Mega Fab (8")	90,000	90,000	90,000	94,000	96,000
Shanghai 12-inch Fab (12")	8,000	11,000	12,000	14,000	14,000
Beijing Mega Fab (12")	36,000	36,000	36,000	36,000	36,000
Tianjin Fab (8")	34,500	36,000	36,000	37,000	39,000
Monthly Capacity (8-inch equivalent wafers)	223,500	231,750	234,000	243,500	247,500
Wafer Shipment	687,651	653,090	601,602	581,621	648,764
Utilization Rate (1)	98.5%	88.2%	87.4%	84.2%	94.6%

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





#### 3Q 2014 Guidance and 2014 Capex Guidance



- (1) Exclude the effect of employee bonus accrual, government funding and gain from the disposal of living quarters
- (2) The Company raises planned 2014 capital expenditures for foundry operations from approximately \$1.0 billion to approximately \$1.1 billion. The increase is mainly for product-mix change, including conversion from 40/45nm to 28nm in our Shanghai 12-inch fab, and the expansion of capacity in our Tianjin 8-inch fab from 39K to 42K. Around \$570 million of the total estimated 2014 capital expenditures is expected to be used for our new Beijing majority owned subsidiary, which is 55% funded by SMIC and 45% funded by the other shareholders of the subsidiary.
- (3) As previously announced, 2014 capital expenditures for non-foundry operations is approximately \$110 million, mainly for the construction of living quarters. The Company plans to rent out or sell these living quarter units to employees in the future.





# **Appendix**



#### **2Q14 Results Vs Original Guidance**

	2Q 2014 Guidance	2Q 2014 Results
Revenue	+12% to +15% QoQ	+13.4% QoQ
Gross Margin	22% to 24%	28.0%
Non-GAAP Operating Expenses (1)	\$89 to \$93 million	\$ 86.6 million

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





### **Capital Expenditures & Depreciation**

(US\$ millions)	2Q13	3Q13	4Q13	1Q14	2Q14
Capex	302	169	114	108	142
Depreciation & Amortization	136	137	139	137	138





### Thank you

Contact us: ir@smics.com