



Semiconductor Manufacturing International Corporation

# Q4 Financial Presentation

Feb  
NYSE: SMI  
HKSE: 98

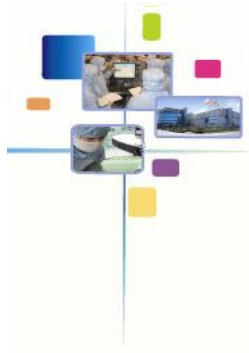


# SAFE HARBOR

(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 are based on SMIC’s current assumptions, expectations and projections about future events. SMIC uses words like “believe,” “anticipate,” “intend,” “estimate,” “expect,” “project” and similar expressions to identify forward-looking statements, although not all forward-looking statements contain these words. These forward-looking statements are necessarily estimates reflecting the best judgment of SMIC’s senior management and 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 cyclical and market conditions in the semiconductor industry, the downturn in the global economy and the impact on China’s economy, intense competition, timely wafer acceptance by SMIC’s customers, timely introduction of new technologies, SMIC’s ability to capture growth opportunities in China, SMIC’s ability to strengthen its product portfolio, supply and demand for semiconductor foundry services, industry overcapacity, shortages in equipment, components and raw materials, orders or judgments from pending litigation, availability of manufacturing capacity and financial stability in end markets.

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## 4Q10 Financial highlights

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- **Revenue** up .4 to \$4 .8M in 4Q from \$4 . M in Q
- **Gross margins** was .9 compared to 4.5 in Q
- **Net cash flow from operations** has increased to 48.6M from \$ 5. M in Q
- **Gain attributable to holders of ordinary shares** was \$68.6 million in the fourth quarter of , compared to a gain of \$ .4 million in Q
- Fully diluted **EPS** was \$ . per ADS

# Net income (loss)



<i>(Amounts in US\$thousand, except for EPS and operating data)</i>	4Q				
Sales	4 ,8				
Gross Profit	98,5				
Gross margins	.9	4.5	- .6 pts	7.6	+ 6. pts
Operating expenses	57, 6	79,95	- 8.4	6 , 44	- 9 .8
Operating income (loss)	4 , 4	,688	99.8	,596,8 )	↓
Net income (loss) excluding non-recurring items <sup>(1)</sup>	N/A	, 6	↓	, 7,9 7)	↓

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# Balance Sheet

## Summary Balance Sheet Statement

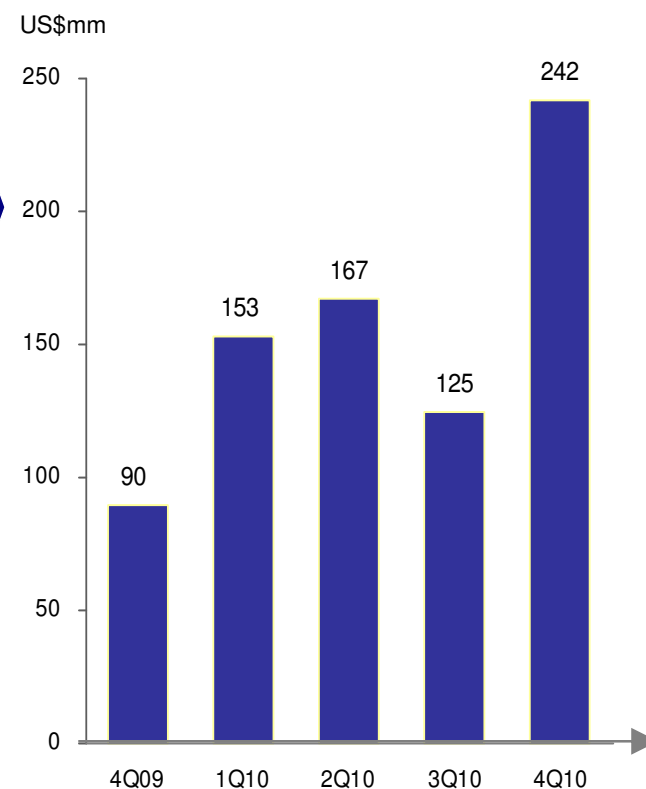
<i>(in US\$ thousands)</i>	For the three months ended	
	Dec ,	Sept ,
Cash and cash equivalents	5 5,8 8	47 , 47
Current assets	, 79,	, 9 ,4
Total assets	,9 ,69	,67 , 5
Current liabilities	, 99, 45	, 86, 46
Total liabilities	,694, 5	,6 9,9
Non-Controlling interests	9, 4	5,6 7
Shareholders' equity	, 69,5 7	,995,798
Total liability and shareholders' equity	,9 ,69	,67 , 5

# Cash Flow

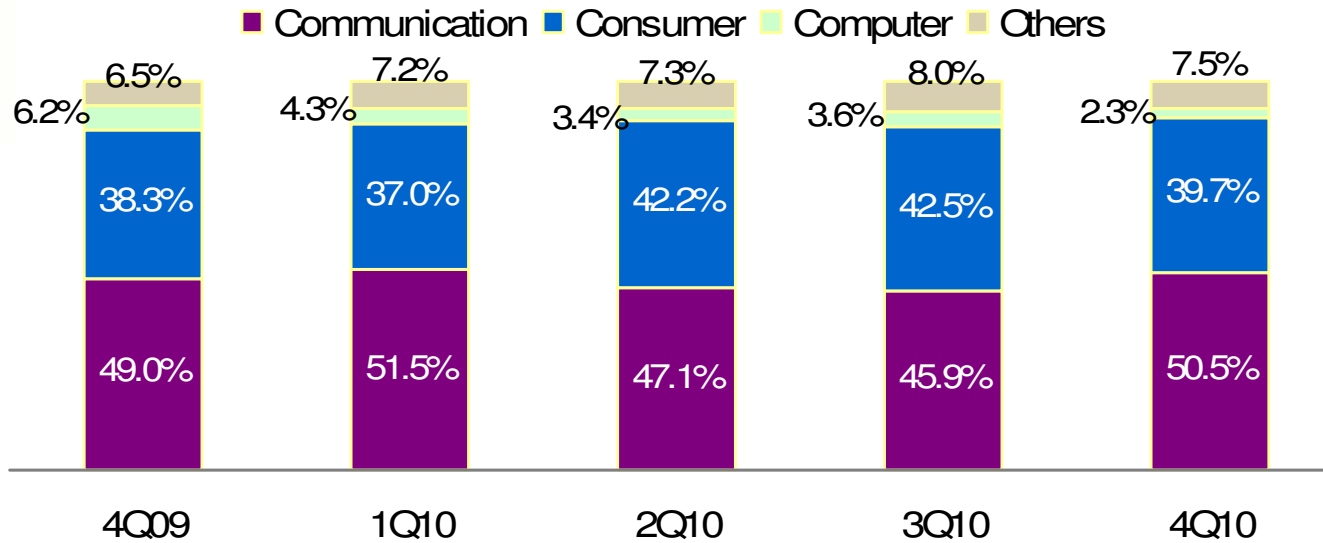
## Summary Cash Flow Statement

(in US\$ thousands)	For the three months ended	
	Dec ,	Sept ,
Net Profit (Loss)	68,695	,7 7
Net cash provided by operating activities	48,6	5, 7
Net cash used in investing activities	46,457)	64,8 5)
Net cash provided by (used in) financing activities	4 , 87	5,55
Net increase (decrease) in cash and cash equivalents	4 ,56	4, )
Cash and cash equivalents at the beginning of period	47 , 47	5 6,547
Cash and cash equivalents at the end of period	5 5,8 8	47 , 47

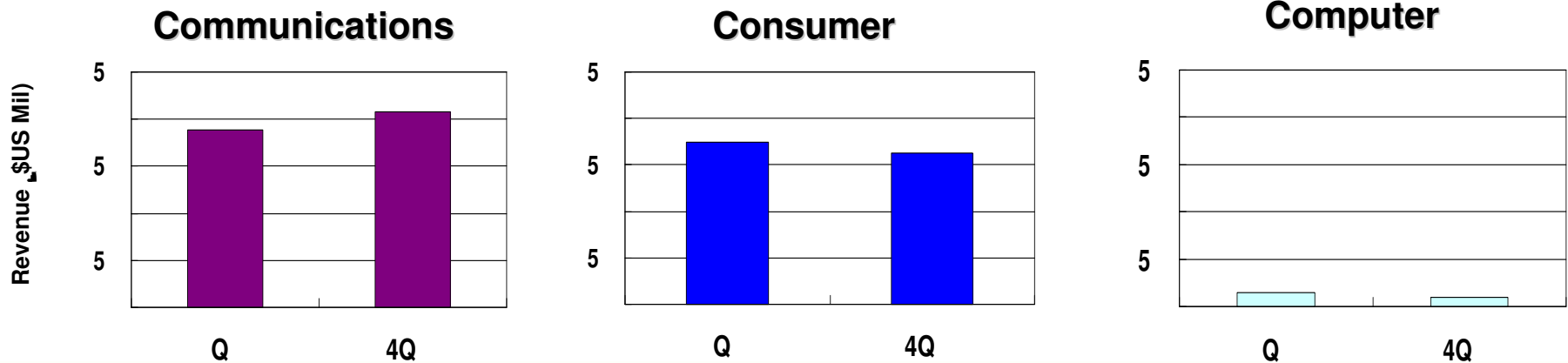
## Cashflow from operations



# Total Sales Breakdown by Applications



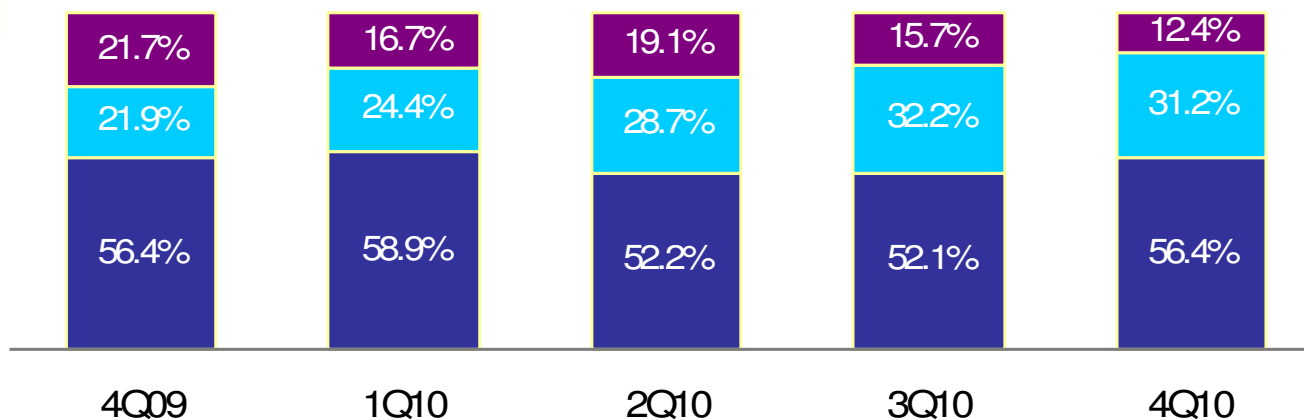
## Q Vs Q4





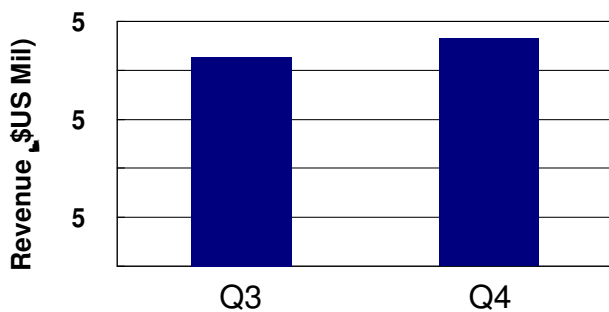
# Total Sales Breakdown by Geography

■ North America ■ China ■ Eurasia

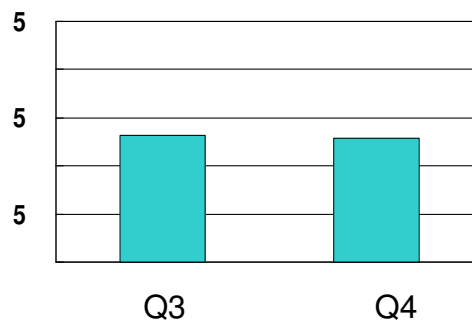


## Q Vs Q4

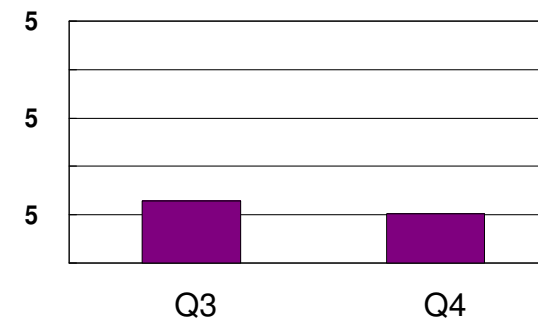
### North America



### China

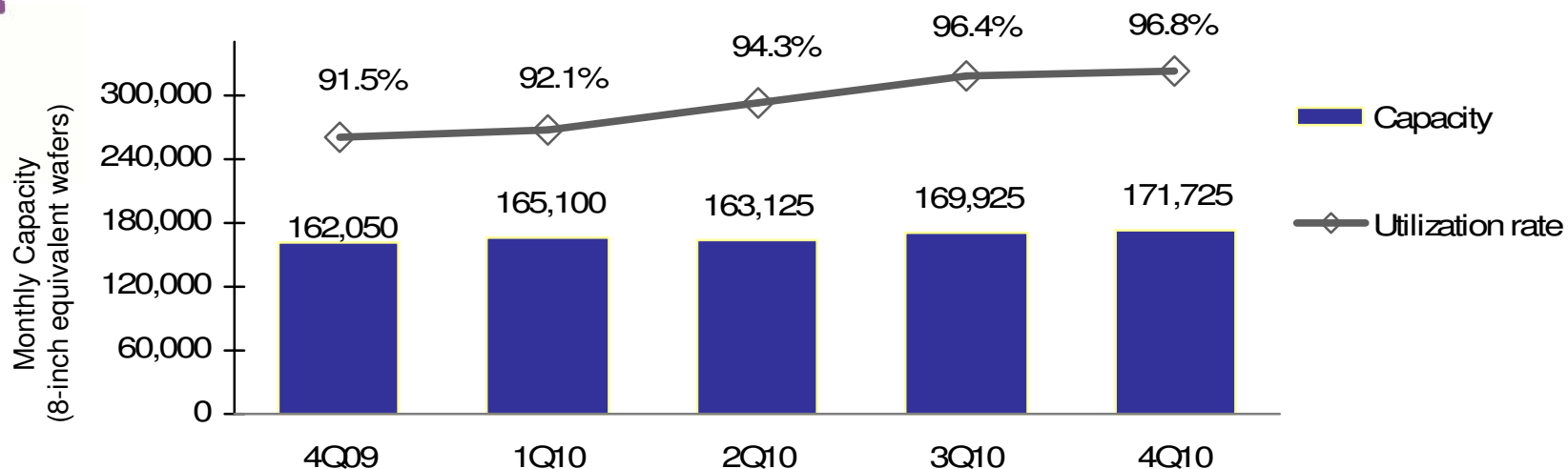


### Eurasia





# Capacity, Utilization and Shipment



	4Q 9	Q	Q	Q	4Q
Shanghai Mega Fab (8")	85,000	84,000	84,000	86,000	86,000
Beijing Mega Fab (8")	19,000	20,800	20,500	22,500	23,300
Tianjin Fab (8")	34,300	34,300	33,000	33,000	33,300
<b>Monthly Capacity</b> (8-inch equivalent wafers)	<b>66,500</b>	<b>65,100</b>	<b>67,500</b>	<b>69,925</b>	<b>71,725</b>
<b>Wafer Shipment</b> (1)	436,816	455,010	496,766	516,792	517,404
<b>Utilization Rate</b> (2)	91.5%	92.1%	94.3%	96.4%	96.8%

(1) Including copper interconnects

# 1Q 2011 Guidance

Q guidance	
	Q Guidance
<b>Sales (1)</b>	decrease 6 - 9%
<b>Gross Margin</b>	18 - 20%
<b>Operating Expenses</b>	\$82 - 86 million
<b>Full Year Capex</b>	~ \$1 billion

(1) Target revenue from Xinxin will be 5% to 7% of our Q1 2011 total revenue



Thank YOU

Semiconductor Manufacturing International Corporation



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# Appendix





## Capital Expenditures & Depreciation

<i>(in US\$ millions)</i>	Q	Q	Q	4Q	
Capex	\$64M	\$9 M	\$ 97M	\$ 75M	\$7 8M
Total Depreciation Amortization	\$ 75M	\$ 65M	\$ 48M	\$ 4M	\$6 M