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#### **NEWS RELEASE**

#### **SMIC Reports 2015 Fourth Quarter Results**

All currency figures stated in this report are in US Dollars unless stated otherwise.

The consolidated financial statements are prepared in accordance with International Financial

Shanghai, China – February 18, 2016. Semiconductor Manufacturing International Corporation (NYSE: SMI; SEHK: 981) ("SMIC" or the "Company"), one of the leading semiconductor foundries in the world, today announced its consolidated results of operations for the three months ended December 31, 2015.

#### **Fourth Quarter 2015 Highlights**

Revenue was a record high of \$610.1 million in 4Q15, increased by 7.1 % QoQ from \$569.9 million in 3Q15 and increased by 25.6% YoY from \$485.9 million in 4Q14.

Gross profit was \$173.9 million in 4Q15, compared to 182.4 million in 3Q15 and \$109.3 million in 4Q14.

Gross margin was 28.5% in 4Q15, compared to 32.0% in 3Q15 and 22.5% in 4Q14.

Net profit for the period attributable to SMIC was \$38.6 million in 4Q15, as compared to \$82.6 million in 3Q15 and \$28.4 million in 4Q14.

#### First Quarter 2016 Guidance:

The following statements are forward looking statements which are based on current expectations and which involve risks and uncertainties, some of which are set forth under "Safe Harbor Statements" below. The Company expects:

Revenue to increase by 1% to 3% quarter over quarter.

Gross margin to range from 22% to 25%.

Non-GAAP operating expenses excluding the effect of employee bonus accrual, government funding and gain from the disposal of living quarters to range from \$121 million to \$126 million.

Non-controlling interests of our majority-owned subsidiaries to range from positive \$16 million to positive \$18 million (losses to be borne by non-controlling interests).

Dr. Tzu-Yin Chiu, SMIC's Chief Executive Officer and Executive Director commented, "In the fourth quarter of 2015 we achieved record-high revenue of \$610.1 million, a growth of 25.6% year over year and 7.1% quarter over quarter, surpassing our original expectations and guidance. On an annual basis our revenue hit a record high of \$2.24 billion, a growth of 13.5% compared to 2014. In 2015 we also achieved historical highs on all measures of profitability: gross margin, operating profit, and net profit. Despite the inventory correction in the industry during the year, we maintained full utilizations throughout 2015.

To address our 28nm status, we started to book minor 28nm revenue contribution in Q3 2015 and Q4 2015. We are pleased to have announced earlier this week that our high-k metal gate ("HKMG") technology is ready for commercialization with a purchase order from our customer, Leadcore. We target to reach double digit revenue contribution from 28nm in Q4 2016. We believe 28nm will be a long-lived node and is strategic for the long-term growth of SMIC. Our flexible 28nm and 40nm capacity has enabled us to best utilize our capacity and address our customers' needs.

To meet the strong customer demand and address the high utilization, we continue to improve operational efficiency and grow our capacity. By the end of this year we target to increase our Shenzhen fab capacity to approximately 30K 8" wafers per month, our Beijing joint-venture fab to 15K 12" wafers per month, and our Shanghai 12" fab to 20K 12" wafers per month.

Regionally, our China revenue contribution has grown more than 25% YoY in 2015 compared to 2014. Eurasia revenue contribution has grown more than 50% year over year. Meanwhile, North America has declined 9.3% year over year but has begun to recover in the second half of 2015.

With the large opportunities presented to us being in China, we strive to capture the attractive prospectsto ET-9()-2020258n(ne) Q4 29semea



### 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 press release non-GAAP operating expenses which consist of total operating expenses as adjusted to exclude the effect of employee bonus accrual, government funding and gain from the disposal of living quarters. This earnings release also includes first quarter 2016 guidance for

### **Summary of Fourth Quarter 2015 Operating Results**

Amounts in US\$ thousands, except for EPS and operating data

4Q15

### **Analysis of Revenue**

Revenue Analysis			
By Application	4Q15	3Q15	4Q14
Computer	5.4%	4.4%	2.5%
Communications	56.2%	55.1%	47.4%
Consumer	30.0%	31.9%	43.0%
Others	8.4%	8.6%	7.1%
By Service Type	4Q15	3Q15	4Q14
Wafers	95.3%	94.9%	95.2%
Mask making, testing, others	4.7%	5.1%	4.8%
By Geography	4Q15	3Q15	4Q14
North America	32.6%	33.9%	41.8%
China <sup>(1)</sup>	45.0%	47.9%	45.6%
Eurasia <sup>(2)</sup>	22.4%	18.2%	12.6%
Wafer Revenue Analysis			
By Technology	4Q15	3Q15	4Q14
28 nm	0.3%	0.1%	-
40/45 nm	16.6%	15.5%	10.9%
55/65 nm	24.0%	22.2%	24.7%
90 nm	2.9%	4.4%	4.2%
0.11/0.13 μm	9.8%	11.1%	9.9%
0.15/0.18 μm	43.7%	43.1%	45.5%
0.25/0.35 μm	2.7%	3.6%	4.8%

Note: (1) Including Hong Kong, but excluding Taiwan (2) Excluding China and Hong Kong

#### Capacity\*

Fab / (Wafer Size)	4Q15	3Q15
Shanghai Mega Fab (8")	100,000	100,000
Shanghai 12-inch Fab (12")	31,500	31,500
Beijing Mega Fab (12")	83,250	83,250
Tianjin Fab (8")	43,000	43,000
Shenzhen Fab (8")	13,000	11,000
Beijing Majority-Owned Fab (12")	13,500	-
Total monthly wafer fabrication capacity	284,250	268,750

Note

Monthly capacity increased to 284,250 8-inch equivalent wafers in 4Q15 from 268,750 8-inch equivalent wafers in 3Q15, primarily because our Beijing majority-owned 12-inch fab entered into mass production and our Shenzhen 8-inch fab expanded its capacity in 4Q15.

#### **Shipment and Utilization**

	4Q15	3Q15	QoQ	4Q14	YoY
Wafer shipments	820,904	771,201	6.4%	660,049	24.4%
Utilization rate <sup>(1)</sup>	100.4%	100.5%	-	93.0%	-

Note:

#### **Detailed Financial Analysis**

Gross Profit Analysis

Amounts in US\$ thousands					
·	4Q15	3Q15	QoQ	4Q14	YoY
Cost of sales	436,211	387,503	12.6%	376,554	15.8%
Depreciation	112,351	94,294	19.1%	110,352	1.8%
Other manufacturing costs	321,809	291,425	10.4%	262,607	22.5%
Share-based compensation	2,051	1,784	15.0%	3,595	-42.9%
Gross profit	173,937	182,351	-4.6%	109,339	59.1%
Gross margin	28.5%	32.0%	-	22.5%	-

Cost of sales was \$436.2 million in 4Q15, up 12.6% QoQ from \$387.5 million in 3Q15. The increase was mainly due to 1) an increase of wafer shipments and 2) additional manufacturing costs associated with the commencement of mass production of the new Beijing and Shenzhen fabs.

Depreciation within the cost of sales increased by 19.1% to \$112.4 million in 4Q15, compared to \$94.3 million in 3Q15.

Other manufacturing costs within the cost of sales increased by 10.4% to \$321.8 million in 4Q15, compared to \$291.4 million in 3Q15.

Gross profit was \$173.9 million in 4Q15, a decrease of 4.6% QoQ from \$182.4 million in 3Q15. Gross margin was 28.5% in 4Q15, as compared to 32.0% in 3Q15. The decline in gross margin was primarily due to the ramp-up costs associated with the new Beijing and Shenzhen fabs.

<sup>\*</sup> Wafers per month at the end of the period in 8" equivalent wafers, calculated on a 30-day basis for comparison purposes

<sup>(1)</sup> Based on total equivalent wafers out divided by estimated total quarterly capacity.

Operating Expenses (Income) Analysis

Amounts in US\$ thousands	4Q15	3Q15	QoQ	4Q14	YoY
Operating expenses	132,340	108,125	22.4%	107,691	22.9%
Research and development, net	66,121	62,381	6.0%	53,113	24.5%
General and administrative	67,253	51,387	30.9%	46,039	46.1%
Selling and marketing	12,358	11,154	10.8%	9,436	31.0%
Other operating income	(13,392)	(16,797)	-20.3%	(897)	1393.0%

R&D expenses increased by \$3.7 million QoQ to \$66.1 million in 4Q15, compared to \$62.4 million in 3Q15. Excluding the funding of R&D contracts from the government, R&D expenses increased by \$3.2 million QoQ to \$75.2 million in 4Q15. The change was mainly due to higher number of R&D activities in 4Q15. Funding of R&D contracts from the government was \$9.1 million in 4Q15, compared to \$9.6 million in 3Q15.

General and administrative expenses increased to \$67.3 million in 4Q15, up 30.9% QoQ from \$51.4 million in 3Q15, mainly due to 1) an increase of accrued employee bonus in 4Q15, 2) an increase of government tax surcharges in 4Q15 and 3) the start-up cost relating to our majority-owned fab project for bumping services in Jiangyin.

Other operating income decreased from \$16.8 million in 3Q15 to \$13.4 million in 4Q15, mainly because of the lower gain realized from the disposal of certain living quarters in 4Q15.

Other Income (expense), Net

Other moonie (expense), net	•				
Amounts in US\$ thousands	4Q15	3Q15	QoQ	4Q14	YoY
Other income (expense), net	(5,749)	(3,459)	66.2%	10,259	-
Interest income	1,496	1,378	8.6%	6,403	-76.6%
Finance costs	(2,783)	(2,009)	38.5%	(5,315)	-47.6%
Foreign exchange gains or losses	(5,466)	(25,963)	-78.9%	1,623	-
Other gains or losses, net	5,440	3,072	77.1%	7,235	-24.8%
Fair value change	3,431	25,455	-86.5%	-	-
Share of profit (loss) of investment					
using equity method	(7,867)	(5,392)	45.9%	313	-

Foreign exchange losses were mainly due to a devaluation of RMB against USD. Foreign monetary assets mainly consist of cash and cash equivalent and accounts receivables in RMB. Foreign monetary liabilities mainly consist of loans, accounts payables and other payables in RMB. The Group is in net foreign monetary asset position.

The change in other gains or losses, net was mainly caused by the lower revenue from our schools in 3Q15 due to summer vacation.

The change in fair value change was mainly due to gain arising from the put option, which was granted by Jiangsu Changjiang Electronics Technology Co., Ltd ("JCET"), to sell the shares of Suzhou Changjiang Electric Xinke Investment Co., Ltd ("Changjiang Xinke") to JCET, pursuant to an investment exit agreement entered into by SilTech Shanghai (a subsidiary of SMIC), JCET and Jiangsu Xinchao Technology Group Co., Ltd (a substantial shareholder of JCET).

The change in share of profit (loss) of investment using equity method was mainly due to the loss attributable to Changjiang Xinke.

**Depreciation and Amortization** 

Amounts in US\$ thousands	4Q15	3Q15	QoQ	4Q14	YoY
Depreciation and amortization	142,717	130,460	9.4%	135,245	5.5%

Liquidity

Liquidity		
Amounts in US\$ thousands	4Q15	3Q15
Cash and cash equivalent	1,005,201	741,576
Restricted cash	302,416	88,685
Other financial assets <sup>(1)</sup>	282,880	462,280
Trade and other receivables	499,846	466,130
Prepayment and prepaid operating expenses	40,184	47,518
Inventories	387,326	398,987
Assets classified as held-for-sale	72,197	111,374
Total current assets	2,590,050	2,316,550
Current tax liabilities		

#### Cash Flow

Amounts in US\$ thousands	4Q15	3Q15
Net cash from operating activities	200,175	180,172
Net cash used in investing activities	(282,376)	(187,920)
Net cash from (used in) financing activities	352,382	(8,908)
Effect of exchange rate changes	(6,556)	(7,933)
Net change in cash and cash equivalent	263,625	(24,589)

#### **Capex Summary**

Capital expenditures for 4Q15 were \$744.7 million.

The 2015 capital expenditures for foundry operations were \$1,400.5 million, which mainly included 1) the capital expansion in the 12-inch fab of Semiconductor Manufacturing North China (Beijing) Corporation ("SMNC", the Company's majority-owned subsidiary in Beijing), the 12-inch fab in Shanghai and the new 8-inch fab in Shenzhen, and 2) research and development equipment, mask shops and intellectual property acquisition. The 2015 capital expenditures for non-foundry operations were \$172.2 million, which mainly included 1) the construction of living quarters and 2) the acquisition of headquarter building in Shanghai.

The planned 2016 capital expenditures for foundry operations are approximately \$2.1 billion, which are mainly for 1) the expansion of capacity in S Tm -0.0178 Tc[non)]TJETQq66.624 436.27 4

#### **Recent Highlights and Announcements**

SMIC 28nm HKMG Process Ready to Launch Smartphone SoC with Leadcore (2016-02-16) Voluntary Announcement Temporary Suspension of Power Supply at SMIC Beijing Fabs (2016-02-05)

Notification of Board Meeting (2016-01-18)

Audit Committee Charter (2015-12-30)

Continuing Connected Transactions in Relation to Framework Agreement (2015-12-28)

Continuing Connected Transactions in Relation to Financial Services Agreement (2015-12-18) Connected Transaction Issue of Series B Preference Shares by SJ Semiconductor Corporation (2015-12-10)

SMIC and M31 Introduce Differentiated IP Solutions for Various Storage Controller Applications (2015-12-10)

SMIC Sets up Regional Headquarters in Shanghai (2015-12-08)

SMIC donates 300,000 yuan towards injured Fireman in Tianjin (Chinese Version) (2015-11-17) SMIC Reports Unaudited Results for the Three Months Ended September 30, 2015 (2015-11-10)

Notification of Board Meeting (2015-10-20)

Connected Transaction Formation of Joint Venture with China IC Fund (2015-10-15)

Please visit SMIC's website at http://www.smics.com/eng/press/press\_releases.php and http://www.smics.com/eng/investors/ir\_filings.php for further details regarding the recent announcements.

## Semiconductor Manufacturing International Corporation CONDENSED CONSOLIDATED STATEMENTS OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME (In US\$ thousands except share data)

	For the three months ended		
	December 31, 2015	September 30, 2015	
	(Unaudited)	(Unaudited)	
Revenue	040.440	500.054	
Cost of sales	610,148 (436,211)	569,854	
Gross profit	173,937	(387,503) 182,351	
Research and development expenses, net	(66,121)	(62,381)	
General and administration expenses	(67,253)	(51,387)	
Sales and marketing expenses	(12,358)	(11,154)	
Other operating income	13,392	16,797	
Operating expenses	(132,340)	(108,125)	
Profit from operation	41,597	74,226	
Other income, net	(5,749)	(3,459)	
Profit before tax	35,848	70,767	
Income tax expense	(5,770)	(1,793)	
Profit for the period	30,078	68,974	
Other comprehensive income			
Item that may be reclassified subsequently to profit or loss			
Exchange differences on translating foreign operations	(3,447)	(4,735)	
Change in value of available-for-sale financial assets Others	30	(23) 130	
Total comprehensive income for the period	26,661	64,346	
Profit for the period attributable to:	·	·	
Owners of the Company	38,604	82,626	
Non-controlling interests	(8,526)	(13,652)	
ŭ	30,078	68,974	
Total comprehensive income for the period attributable to:	00,010		
Owners of the Company	35,187	77,998	
Non-controlling interests	(8,526)	(13,652)	
The service of the se	26,661	64,346	
	20,001	04,340	
Earnings per share attributable to Semiconductor Manufacturing International Corporation ordinary shareholders			
Basic	0.00	0.00	
Diluted	0.00	0.00	
Earnings per ADS attributable to Semiconductor Manufacturing International Corporation ordinary ADS holders			
Basic	0.05	0.10	
Diluted	0.05	0.10	

Shares usET8nBT1125 r0137 0122 Tm0137 0122 0125 rg0137 012

### Semiconductor Manufacturing International Corporation CONDENSED CONSOLIDATED STATEMENTS OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME (In US\$ thousands except share data)

include all items that impact our net profit for the period. In addition, because non-GAAP financial measures are not calculated in the same manner by all companies, they may not be comparable to other similarly titled measures used by other companies. In light of the foregoing limitations, you should not consider the non-GAAP operating expenses in isolation from or as an alternative to operating expenses prepared in accordance with IFRS.

The following table sets forth the reconciliation of the non-GAAP operating expenses to its most directly comparable financial measure presented in accordance with IFRS, for the periods indicated.

#### For the three months ended December 31, 2015 **September 30, 2015** December 31, 2014 (Unaudited) (Unaudited) (Unaudited) Operating expenses (132,340)(108, 125)(107,691)Employee bonus accrual 20,429 13,619 9,925 Government funding (13,218)(9,836)(12,721)Gain from the disposal of living

(9,487)

(134,616)

(17,023)

(121,365)

(2,725)

(113,212)

quarters

Non-GAAP operating expenses

# Semiconductor Manufacturing International Corporation CONDENSED CONSOLIDATED STATEMENTS OF FINANCIAL POSITION (In US\$ thousands)

	As of		
	December 31, 2015 (Unaudited)	September 30, 2015 (Unaudited)	
ASSETS	(Gradients a)	(Cildudition)	
Non-current assets			
Property, plant and equipment	3,903,818	3,289,217	
Prepaid land use right	91,030	91,647	
Intangible assets	224,279	232,415	
Investments in associates	181,331	161,605	
Investments in joint ventures	17,646	16,908	
Deferred tax assets	44,942	44,908	
Derivative financial instrument	30,173	25,455	
Other assets	32,078	28,109	
Total non-current assets	4,525,297	3,890,264	
Current assets	1,020,201	0,000,201	
Inventories	387,326	398,987	
Prepayment and prepaid operating expenses	40,184	47,518	
Trade and other receivables	499,846	466,130	
Other financial assets	282,880	462,280	
Restricted cash			
Cash and cash equivalent	302,416 1,005,201	88,685 741,576	
Casif and casif equivalent	2,517,853		
Assets classified as held-for-sale	72,197	2,205,176	
Total current assets		111,374	
TOTAL ASSETS	2,590,050 <b>7,115,347</b>	2,316,550 <b>6,206,814</b>	
EQUITY AND LIABILITIES  Capital and reserves  Ordinary shares, \$0.0004 par value, 50,000,000,000 shares authorized,			
42,073,748,961 and 41,079,582,648 shares issued and outstanding at			
December 31, 2015 and September 30, 2015, respectively	16,830	16,432	
Share premium	4,903,861	4,819,921	
Reserves	96,644	96,027	
Accumulated deficit	(1,287,479)	(1,326,083)	
Equity attributable to owners of the Company	3,729,856	3,606,297	
Non-controlling interests	460,399	336,601	
Total equity	4,190,255	3,942,898	
Non-current liabilities			
Borrowings	416,036	108,557	
Convertible bonds	392,632	389,268	
Bonds payable	493,207	492,790	
Deferred tax liabilities	7,293	2,048	
Deferred government funding	175,604	189,706	
Other liabilities	65,761	22,359	
Total non-current liabilities	1,550,533	1,204,728	
Current liabilities			
Trade and other payables	1,047,766	786,961	
Borrowings	113,068	57,499	
Deferred government funding	79,459	67,190	
Accrued liabilities	132,452	146,844	
Other financial liabilities	1,459	-	
Current tax liabilities	355	694	
Total current liabilities	1,374,559	1,059,188	
Total liabilities	2,925,092	2,263,916	
TOTAL EQUITY AND LIABILITIES	7,115,347	6,206,814	
	7,113,347	0,200,014	

# Semiconductor Manufacturing International Corporation CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (In US\$ thousands)

	For the three months ended	
	December 31, 2015	September 30, 2015
	(Unaudited)	(Unaudited)
Cash flow from operating activities		
Profit for the period	30,078	68,974
Depreciation and amortization	142,717	130,460
Share of loss of investment using equity method	7,867	5,392
Changes in working capital and others	19,513	(24,654)
Net cash from operating activities	200,175	180,172
Cash flow from investing activities:		
Payments for property, plant and equipment	(481,812)	(289,049)
Payments for intangible assets	(2,728)	(10,088)
Net proceeds after netting off land appreciation tax from disposal of property, plant and equipment and assets classified as held for sale	24,397	10,351
Changes in restricted cash relating to investing activities	23,390	28,246
Payments to acquire financial assets	(657,227)	(545,714)
Proceeds on sale of financial assets	841,320	642,266
Net cash outflow from deconsolidation of subsidiaries	-	(49)
Payment to acquire long-term investment	(29,716)	(23,883)
Net cash used in investing activities	(282,376)	(187,920)
Cash flow from financing activities:		
Proceeds from borrowings	177,390	26,904
Repayment of borrowings	(40,145)	(63,658)
Proceeds from issuance of ordinary shares	81,825	27,522
Proceeds from exercise of employee stock options	1,230	324
Proceeds from non-controlling interest – capital contribution	132,082	-
Net cash from (used in) financing activities	352,382	(8,908)
Effects of exchange rate changes on the balance of cash held in foreign currencies	(6,556)	(7,933)
Net increase (decrease) in cash and cash equivalent	263,625	(24,589)
Cash and cash equivalent, beginning of period	741,576	766,165
Cash and cash equivalent, end of period	1,005,201	741,576

As at the date of this announcement, the directors of the Company are:

#### **Executive Directors**

Zhou Zixue (Chairman)
Tzu-Yin Chiu (Chief Executive Officer)
Gao Yonggang (Chief Financial Officer)

#### **Non-executive Directors**

Chen Shanzhi (Li Yong Hua as his Alternate) Zhou Jie Ren Kai Lu Jun

#### **Independent Non-executive Directors**

William Tudor Brown Sean Maloney Lip-Bu Tan Carmen I-Hua Chang

By order of the Board
Semiconductor Manufacturing International Corporation
Dr. Tzu-Yin Chiu
Chief Executive Officer
Executive Director

Shanghai, PRC February 18, 2016

<sup>\*</sup> For identification purposes only