# Semiconductor Manufacturing International Corporation (981.HK) 1Q15 results are better than guidance

# Hong Kong | Telecom | Company report

In 1Q15, SMIC's net profit registered US\$55.48million, representing a significant growth of 174% yoy and 95% qoq, which was profit for the consecutive 12 quarters. The gross margin of 29.4% represented the highest over the past 10 years, higher than the expected range of 27-29%. The sustained good results can be attributed to its implementation of the short-term strategy which attached much importance to mature technology and maximized use of existing assets. Meanwhile, it has also upgraded the product portfolio. Furthermore, with depreciation drawn sufficiently with some equipment, the depreciation declined by nearly 10 ppts yoy and qog, which also improved the profitability.

According to the guidance given by the management, the revenues for Q2 continued to grow by 2%-5% qoq standing at US\$520 million to US\$535 million and with gross margin between 27% and 29%, still better than expected. We attribute this to the optimistic demand for wafer foundry. In the mainland, the industry will grow more rapidly due to the import substitution.

SMIC's introduction of 28nm technology is going well, for it has received orders and risk production is scheduled to begin in Q2. It is likely that the new technology contributes to revenues next quarter. This helps further optimize the Company's product portfolio and improve gross margin structurally.

China Integrated Circuit Industry Investment Fund announced its participation in SMIC issuing additional stock with HK\$3.1 billion, which will be used for capital expenditure, debt repayment and overall operation expenditure. We understand that the government is beginning to lend substantial support to the semiconductor industry, which is beneficial for the Company to improve its manufacturing capability and ease the pressure on its capital expenditure. Moreover, we believe that the government will issue more supportive policies to drive IC industry. As the leading company, SMIC will definitely benefit from the move.

## The sustained profit may improve investors` expectation

Thanks to its implementation of sustainable profit strategy, SMIC has experienced sustained stable results, with both capacity utilization and profitability reaching a high level, which may help improve investors' expectation. In the future, the Company will continue to benefit from import substitution and products upgrading, the positive progress in introducing more sophisticated technology and the new industry-supporting policies are likely to become catalyst. We fix the target price at HK\$ 0.99 with 1.3X 2015BVPS and maintain it "Accumulate" rating. (Closing price as at 25 May 2015)



Source: Bloomberg, Phillip Securities (HK) Research



27 May 2015

# Accumulate (Maintain)

CMP: HKD 0.84 (Closing price as at 25 May 2015) TARGET: HKD 0.99 (+17.9%)

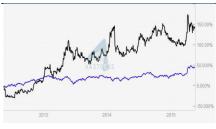
#### **COMPANY DATA**

O/S SHARES (MN):	36,011
MARKET CAP (HKDMN) :	30,250
52 - WK HI/LO (HKD):	0.98/ 0.59

SHARE HOLDING PATTERN, %		
Datang Holdings (Hongkong) Investment	19.44	
Limited :		
Country Hill Limited :	11.12	

PRICE PERFORMANCE, %				
	1M	3M	1Y	
SMIC	-2.33	21.74	27.27	
HSI	-2.92	9.03	5.38	

#### PRICE VS. HSI



Source: Phillip Securities (HK) Research

<b>KEY FINANCIALS</b>				
US\$ mn	FY13	FY14	FY15E	FY16E
Net Sales	2069	1970	2238	2596
Net Profit	173	153	211	257
EPS, US\$	0.005	0.004	0.005	0.006
PER, x	21.94	27.10	20.26	16.99
BVPS, US\$	0.076	0.090	0.098	0.104
P/BV, x	1.42	1.20	1.10	1.04
ROE, %	7.10	5.20	5.80	6.30
Debt/Equity (%)	74.43	74.40	73.91	73.91

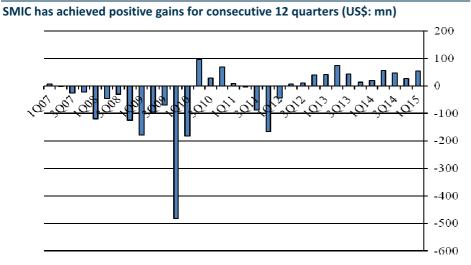
Source: Company reports, Phillip Securities Est.

Research Analyst Fan Guohe (+ 86 21 51699400-110) fanguohe@phillip.com.cn

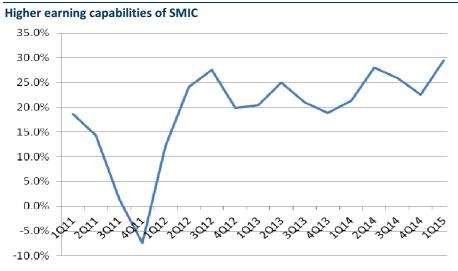
PhillipCapital

#### **1Q15** results are better than guidance

According to the latest Q1 report, SMIC recorded revenues of US\$510 million in the quarter, representing a growth of 13.02% yoy or 4.92% qoq, close to the upper limit of what is expected. Its net profit registered US\$55.48million, representing a significant growth of 174% yoy and 95% qoq, which was profit for the consecutive 12 quarters. The gross margin of 29.4% represented the highest over the past 10 years, higher than the expected range of 27-29%.



Source: Company reports, Phillip Securities (HK) Research

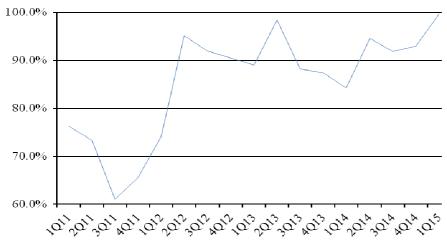


Source: Company reports, Phillip Securities (HK) Research

We think that, compared to the previous unstable performance, the sustained good results can be attributed to its implementation of the short-term strategy which attached much importance to mature technology and maximized use of existing assets. Meanwhile, due to the growth of IC ecological chain in the mainland, the revenues from Chinese customers accounted for 40% of its total over the past eight quarters and even 47% of the total registered over the first quarter. All factors helped to take its capacity utilization up to historical high of 99.7%.

PhillipCapital





#### Source: Company reports, Phillip Securities (HK) Research

In addition, SMIC implemented the upgrading of its product portfolio. Its sales of 40/45nm wafers accounted for 16%, up by 6.2 ppts yoy and 5.1 ppts qoq. The combined revenues generated from 40nm and 65nm wafers increased by 25% qoq and 58% yoy. Furthermore, with depreciation drawn sufficiently with some equipment, the depreciation declined by nearly 10 ppts yoy and qoq, which also improved the profitability.

#### 2Q15 results guidance continue to be better than expected

According to the guidance given by the management, the revenues for Q2 continued to grow by 2%-5% qoq standing at US\$520 million to US\$535 million and with gross margin between 27% and 29%, still better than expected. We attribute this to the optimistic demand for wafer foundry. It is forecast that the global semiconductor industry will still be in booming cycle and grow by 6% or so in 2015, while in the mainland, the industry will grow more rapidly due to the import substitution. Currently, SMIC has a lower market share compared to comparable international companies such as TSMC. But with the fast development of China-based design companies like HiSilicon Technologies and Spreadtrum Communications, which are gaining an increasing market share, Chinese wafer foundries including SMIC will benefit. It is worth mentioning that according to the management, the demand for 40/45nm wafer is promising and will help the Company maintain high-level profitability.

#### 28nm technology advances smoothly

SMIC's introduction of 28nm technology is going well, for it has received orders and risk production is scheduled to begin in Q2. It is likely that the new technology contributes to revenues next quarter. It is worth noting that 28nm products are priced significantly higher than the current integrated product price. Therefore, its contribution to revenues is expected to rise up to 10%. This helps further optimize the Company's product portfolio and improve gross margin structurally.

# Substantial support by the sector fund aims for long-term development

China is active in developing IC industry but is relatively backward in the key manufacturing section which relies on huge investment. On Feb.13, 2015, China Integrated Circuit Industry Investment Fund announced its participation in SMIC issuing additional stock with HK\$3.1 billion, which will be used for capital expenditure, debt repayment and overall operation expenditure. We understand that the government is beginning to lend substantial support to the semiconductor industry, which is beneficial for the Company to improve its manufacturing capability and ease the pressure on its capital expenditure. Considering such factors as Prism program scandal and national information security, it is believed that the government is expected to issue more supportive policies to drive IC industry. As the leading company, SMIC will definitely benefit from the move.



# Catalyst

More industry-supporting policies; Advanced technology implementation is better than expected.

## Risks

Intensified industry competition; Lower-than expected growth in mainland customers; Accrued depreciation drags down the rising of profitability.



# **Financials**

Periodicity:	2012	2013	2014	2015F	2016F
Valuation Ratios					
Price Earnings	108.387	21.937	27.097	20.264	16.992
Price to Book	1.52	1.42	1.20	1.10	1.04
Per share data(US\$)					
EPS Adjusted	0.001	0.005	0.004	0.005	0.006
Book Value Per Share	0.071	0.076	0.090	0.098	0.104
Growth & Margin					
Revenue growth	29.0%	21.6%	-4.8%	13.6%	16.0%
Operating profit growth	-	1040.5%	-30.5%	51.5%	18.7%
Net profit growth	-	991.1%	-11.6%	37.6%	21.9%
Gross Margin	20.5%	21.2%	24.6%	26.8%	27.0%
Operating Margin	1.0%	9.0%	6.6%	8.8%	9.0%
Net Profit Margin	1.3%	8.4%	7.8%	9.4%	9.9%
Key ratios					
Return on Assets	0.6%	4.0%	3.0%	3.3%	3.6%
Return on Equity	1.0%	7.1%	5.2%	5.8%	6.3%
Liability ratio	44.11%	42.67%	42.66%	42.50%	42.50%
Effective Tax Rate	0.0%	2.2%	8.7%	9.0%	9.0%
Income Statement(US\$: mn)					
Revenue	1,702	2,069	1,970	2,238	2,596
- Cost of Goods Sold	1,353	1,631	1,487	1,638	1,895
Gross Income	349	438	484	600	701
		319			
- Selling, General & Admin Expense	332	319	353	403	467
Operating Income	16	187	130	197	234
Pretax Income	13	179	138	204	244
- Income Tax Expense	-9	4	12	18	22
	16	173	153	211	257

Source: Company reports, Phillip Securities (HK) Research Estimates (Financial figures as at 25 May 2015)



#### PHILLIP RESEARCH STOCK SELECTION SYSTEMS

Total Return	Recommendation	Rating	Remarks
>+20%	Buy	1	>20% upside from the current price
+5% to +20%	Accumulate	2	+5% to +20% upside from the current price
-5% to +5%	Neutral	3	Trade within $\pm 5\%$ from the current price
-5% to -20%	Reduce	4	-5% to -20% downside from the current price
<-20%	Sell	5	>20%downside from the current price

We do not base our recommendations entirely on the above quantitative return bands. We consider qualitative factors like (but not limited to) a stock's risk reward profile, market sentiment, recent rate of share price appreciation, presence or absence of stock price catalysts, and speculative undertones surrounding the stock, before making our final recommendation

#### **GENERAL DISCLAIMER**

This publication is prepared by Phillip Securities (Hong Kong) Ltd ("Phillip Securities"). By receiving or reading this publication, you agree to be bound by the terms and limitations set out below.

This publication shall not be reproduced in whole or in part, distributed or published by you for any purpose. Phillip Securities shall not be liable for any direct or consequential loss arising from any use of material contained in this publication.

The information contained in this publication has been obtained from public sources which Phillip Securities has no reason to believe are unreliable and any analysis, forecasts, projections, expectations and opinions (collectively the "Research") contained in this publication are based on such information and are expressions of belief only. Phillip Securities has not verified this information and no representation or warranty, express or implied, is made that such information or Research is accurate, complete or verified or should be relied upon as such. Any such information or Research contained in this publication is subject to change, and Phillip Securities shall not have any responsibility to maintain the information or Research made available or to supply any corrections, updates or releases in connection therewith. In no event will Phillip Securities be liable for any special, indirect, incidental or consequential damages which may be incurred from the use of the information or Research made available, even if it has been advised of the possibility of such damages.

Any opinions, forecasts, assumptions, estimates, valuations and prices contained in this material are as of the date indicated and are subject to change at any time without prior notice.

This material is intended for general circulation only and does not take into account the specific investment objectives, financial situation or particular needs of any particular person. The products mentioned in this material may not be suitable for all investors and a person receiving or reading this material should seek advice from a financial adviser regarding the suitability of such products, taking into account the specific investment objectives, financial situation or particular needs of that person, before making a commitment to invest in any of such products.

This publication should not be relied upon as authoritative without further being subject to the recipient's own independent verification and exercise of judgment. The fact that this publication has been made available constitutes neither a recommendation to enter into a particular transaction nor a representation that any product described in this material is suitable or appropriate for the recipient. Recipients should be aware that many of the products which may be described in this publication involve significant risks and may not be suitable for all investors, and that any decision to enter into transactions involving such products should not be made unless all such risks are understood and an independent determination has been made that such transactions would be appropriate. Any discussion of the risks contained herein with respect to any product should not be considered to be a disclosure of all risks or a complete discussion of such risks.

Nothing in this report shall be construed to be an offer or solicitation for the purchase or sale of a security. Any decision to purchase securities mentioned in this research should take into account existing public information, including any registered prospectus in respect of such security.

#### **Disclosure of Interest**

Analyst Disclosure: Neither the analyst(s) preparing this report nor his associate has any financial interest in or serves as an officer of the listed corporation covered in this report.

Firm's Disclosure: Phillip Securities does not have any investment banking relationship with the listed corporation covered in this report nor any financial interest of 1% or more of the market capitalization in the listed corporation. In addition, no executive staff of Phillip Securities serves as an officer of the listed corporation.

#### **Availability**

The information, tools and material presented herein are not directed, intended for distribution to or use by, any person or entity in any jurisdiction or country where such distribution, publication, availability or use would be contrary to the applicable law or regulation or which would subject Phillip Securities to any registration or licensing or other requirement, or penalty for contravention of such requirements within such jurisdiction.

Information contained herein is based on sources that Phillip Securities (Hong Kong) Limited ("PSHK") believed to be accurate. PSHK does not bear responsibility for any loss occasioned by reliance placed upon the contents hereof. PSHK (or its affiliates or employees) may have positions in relevant investment products. For details of different product's risks, please visit the Risk Disclosures Statement on http://www.phillip.com.hk.

© 2015 Phillip Securities (Hong Kong) Limited

#### **Contact Information (Regional Member Companies)**



## SMIC (0981 HK) Company report

#### SINGAPORE

Phillip Securities Pte Ltd Raffles City Tower 250, North Bridge Road #06-00 Singapore 179101 Tel : (65) 6533 6001 Fax : (65) 6535 6631 Website: www.poems.com.sg

#### HONG KONG Phillip Securities (HK) Ltd

Exchange Participant of the Stock Exchange of Hong Kong 11/F United Centre 95 Queensway Hong Kong Tel (852) 22776600 Fax (852) 28685307 Websites: <u>www.phillip.com.hk</u>

#### INDONESIA

#### **PT Phillip Securities Indonesia** ANZ Tower Level 23B,

Jl Jend Sudirman Kav 33A Jakarta 10220 – Indonesia Tel (62-21) 57900800 Fax (62-21) 57900809 Website:www.phillip.co.id

#### THAILAND

# Phillip Securities (Thailand) Public Co. Ltd

15th Floor, Vorawat Building, 849 Silom Road, Silom, Bangrak, Bangkok 10500 Thailand Tel (66-2) 6351700 / 22680999 Fax (66-2) 22680921 Website<u>www.phillip.co.th</u>

# UNITED KINGDOM

King & Shaxson Capital Limited 6th Floor, Candlewick House, 120 Cannon Street, London, EC4N 6AS Tel (44-20) 7426 5950 Fax (44-20) 7626 1757 Website: www.kingandshaxson.com

# AUSTRALIA

PhillipCapital Australia Level 12, 15 William Street, Melbourne, Victoria 3000, Australia Tel (613) 96188238 Fax (613) 92002272 Website: www.phillipcapital.com.au

#### MALAYSIA

Phillip Capital Management Sdn Bhd B-3-6 Block B Level 3 Megan Avenue II, No. 12, Jalan Yap Kwan Seng, 50450 Kuala Lumpur Tel (603) 21628841 Fax (603) 21665099 Website: www.poems.com.my

### JAPAN

PhillipCapital Japan K.K. Nagata-cho Bldg., 8F, 2-4-3 Nagata-cho, Chiyoda-ku, Tokyo 100-0014 Tel (81-3) 35953631 Fax (81-3) 35953630 Website:<u>www.phillip.co.jp</u>

#### CHINA

# Phillip Financial Advisory (Shanghai) Co. Ltd No 436 Hengfeng Road,

Greentech Unit 604, Postal code 200070 Tel (86-21) 51699400 Fax (86-21) 63532643 Website: <u>www.phillip.com.cn</u>

#### FRANCE

King & Shaxson Capital Limited 3rd Floor, 35 Rue de la Bienfaisance 75008 Paris France Tel (33-1) 45633100 Fax (33-1) 45636017 Website: www.kingandshaxson.com

# UNITED STATES

Phillip Futures Inc 141 W Jackson Blvd Ste 3050 The Chicago Board of Trade Building Chicago, IL 60604 USA Tel +1.312.356.9000 Fax +1.312.356.9005