

## **SMIC Establishes the First 12 inch CIS Supply Chain in China**

SHANGHAI, June 24, 2014 /PRNewswire/ — **Semiconductor Manufacturing International Corporation** (“SMIC”; NYSE: SMI; SEHK: 981), China’s largest and most advanced semiconductor foundry, today announced that the first 12” color filter & micro lens array production line in mainland China has been completed and put into production by Toppan SMIC Electronics (Shanghai) Co., Ltd. (“TSES”), a joint venture of SMIC and Toppan Printing Co., Ltd. (“Toppan”). Combined with SMIC’s 12” CMOS Image Sensor (CIS) wafer production line, a new 12” CIS supply chain will be established in China.

The color filter & micro lens array are important middle-end processes for manufacturing CIS which are widely used in electronic products with image processing functions such as camera phones, digital cameras, and car cameras. To meet the demand of fast-growing consumer electronics market for digital image products with high definition and miniaturization, and provide customers highly integrated and more powerful CIS products, SMIC and TSES planned the 12” color filter & micro lens array production line together to connect the front-end and middle-end of CIS manufacturing supply chain. It will help IC design customers reduce transportation and other intermediate costs, and shorten the production cycle and time to market. With equipment installation completed, TSES 12” production line has started production for customer engagement.

“Building a 12” color filter & micro lens array production line is an pivotal step for SMIC to create IC manufacturing supply chain and implement differentiated strategy,” said Dong Cui, executive vice president of SMIC Investment and Strategic Business Development. “With SMIC’s front-end 12” CIS wafer manufacturing line in volume production and existing domestic back-end package capacity, SMIC will build the first complete 12” CIS supply chain in China covering all the processes of front-end, middle-end and back-end to support customers with differentiated offerings and a convenient one-stop service.”

“TSES, invested jointly by SMIC and Toppan, is the first company in China to manufacture and sell color filter and micro lens array used for CIS. Its 8” production line has been put into volume production for many years. The new 12” production line will further extend SMIC and TSES’s business scopes,” said Mike Rekuc, executive vice president of SMIC Worldwide Sales and Marketing. “In combination with TSES’s color filter and micro lens array technologies transferred from Toppan, and SMIC’s matured front-end CIS process technologies and services, we are committed to build the most suitable supply chain in meeting customers’ and markets’ demands.”

### **About SMIC**

Semiconductor Manufacturing International Corporation (“SMIC”; NYSE: SMI; SEHK: 981) is one of the leading semiconductor foundries in the world and the largest and most advanced foundry in mainland China. SMIC provides integrated circuit (IC) foundry and technology services at 0.35-micron to 28-nanometer. Headquartered in Shanghai, China, SMIC has a 300mm wafer fabrication facility (fab) and a 200mm mega-fab in Shanghai; a 300mm mega-fab in Beijing and a majority owned 300mm fab for advance nodes under development; a 200mm fab in Tianjin; and a 200mm fab project under development in Shenzhen. SMIC also has marketing and customer service offices in the U.S., Europe, Japan, and Taiwan, and a representative office in Hong Kong. For more information, please visit [www.smics.com](http://www.smics.com).

### **Safe Harbor Statements**

(Under the Private Securities Litigation Reform Act of 1995)

This document 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 cyclicalities and market conditions in the semiconductor industry, intense competition, timely wafer acceptance by SMIC’s customers, timely introduction of new technologies, SMIC’s ability to ramp new products into volume, supply and demand for semiconductor foundry services, industry overcapacity, shortages in equipment, components and raw materials, availability of manufacturing capacity, financial stability in end markets and intensive intellectual property litigation in high tech industry.

In addition to the information contained in this document, you should also consider the information contained in our other filings with the SEC, including our annual report on Form 20-F filed with the SEC on April 14, 2014, especially in the “Risk Factors” section and such other documents that we may file with the SEC or SEHK from time to time, including on Form 6-K. Other unknown or unpredictable factors also could have material adverse effects on our future results, performance or achievements. In light of these risks, uncertainties, assumptions and factors, the forward-looking events discussed in this document 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 document.

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