SEMICONDUCTOR MANUFACTURING INTERNATIONAL CORP Form 6-K April 29, 2011

Contents

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Form 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 OR 15d-16 UNDER THE SECURITIES EXCHANGE ACT OF 1934

For the month of April, 2011

Commission File Number: 001-31994

Semiconductor Manufacturing International Corporation

(Translation of registrant's name into English)

18 Zhangjiang Road Pudong New Area, Shanghai 201203 People's Republic of China (Address of principal executive office)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F:

bForm 20-F o Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1): o

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7): o

Indicate by check mark whether the registrant by furnishing the information contained in this Form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934:

oYes b No

If "Yes" is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b): n/a

Contents

Contents

Additional Information	2
Corporate Information	3
<u>Chairman's Statemen</u> t	4
Chief Executive Officer's Statement	5
Business Review	6
Management's Discussion and Analysis of Financial Condition and Results of Operation	9
Directors and Senior Management	19
Report of the Directors	25
Corporate Governance Report	64
Social Responsibility	77
Report by Management on Internal Control Over Financial Reporting	79
Report of Independent Registered Public Accounting Firm	80
Consolidated Statements of Operations	83
Consolidated Balance Sheets	84
Consolidated Statements of Equity and Comprehensive Income (Loss)	86
Consolidated Statements of Cash Flows	87
Notes to the Consolidated Financial Statements	89

Cautionary Statement for Purposes of The "Safe Harbor" Provisions of the Private Securities Litigation Reform Act of 1995

This annual report may contain, 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" 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 cyclicality 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 and financial stability in end markets.

Except as 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.

Additional Information

References in this annual report to:

- "2011 AGM" are to the Company's Annual General Meeting scheduled to be held on around June 29, 2011;
- "China" or the "PRC" are to the People's Republic of China, excluding for the purpose of this annual report, Hong Kong, Macau and Taiwan:
- "Company" or "SMIC" are to Semiconductor Manufacturing International Corporation;
- "EUR" are to Euros;
- "global offering" are to the initial public offering of our ADSs and our ordinary shares, which offering was completed on March 18, 2004:
- "HK\$" are to Hong Kong dollars;
- "Jpy" are to Japanese Yen;
- "NYSE" or "New York Stock Exchange" are to the New York Stock Exchange, Inc.;
- "Rmb" are to Renminbi;
- "SEC" are to the U.S. Securities and Exchange Commission;
- "SEHK", "HKSE" or "Hong Kong Stock Exchange" are to The Stock Exchange of Hong Kong Limited; and
- "US\$" or "USD" are to U.S. dollars.

All references in this annual report to silicon wafer quantities are to 8-inch wafer equivalents, unless otherwise specified. Conversion of quantities of 12-inch wafers to 8-inch wafer equivalents is achieved by multiplying the number of 12-inch wafers by 2.25. When we refer to the capacity of wafer fabrication facilities, we are referring to the installed capacity based on specifications established by the manufacturers of the equipment used in those facilities. References to key process technology nodes, such as 0.35 micron, 0.25 micron, 0.18 micron, 0.15 micron, 0.13 micron, 90 nanometer, 65 nanometer and 45 nanometer include the stated resolution of the process technology, as well as intermediate resolutions down to but not including the next key process technology node of finer resolution. For example, when we state "0.25 micron process technology," that also includes 0.22 micron, 0.21 micron, 0.20 micron and 0.19 micron technologies and "0.18 micron process technology" also includes 0.17 micron and 0.16 micron technologies. References to "U.S. GAAP" mean the generally accepted accounting principles in the United States. Unless otherwise indicated, our financial information presented in this annual report has been prepared in accordance with U.S. GAAP.

Corporate Information

Registered name Semiconductor Manufacturing International

Corporation (the "Company")

Chinese name (for identification purposes only)

PO Box 309 Registered office

Ugland House Grand Cayman KY1-1104 Cayman Islands

Head office and place of business in PRC 18 Zhangjiang Road Pudong New Area

Shanghai 201203

PRC

Place of business in Hong Kong registered under

Suite 3003 Part XI of the Companies Ordinance 30th Floor

9 Queen's Road Central

Hong Kong

Website address http://www.smics.com

Company secretary Anne Wai Yui Chen

Jiang Shang Zhou Authorized representatives

Anne Wai Yui Chen

The Stock Exchange of Hong Kong Limited ("HKSE") Places of listing

New York Stock Exchange ("NYSE")

981 (HKSE) Stock code

SMI (NYSE)

Financial Calendar

Announcement of 2010 results March 30, 2011

Book closure period June 24, 2011 to June 29, 2011,

> both days inclusive June 29, 2011

Annual general meeting December 31 Financial year end

* For identification purposes only

Contents

Chairman's Statement

Dear Shareholders:

2010 is the tenth anniversary of SMIC. I am pleased to announce that SMIC has achieved full-year profit in 2010. In 2010 the global semiconductor industry experienced higher-than-average growth above industry expectation. SMIC seized this rare opportunity for rapid growth; sales revenue and capacity utilization both reached a record high level. In 2010 the total annual revenue increased 45%; the company's utilization rate of the fourth quarter of 2010 has climbed to a record high of 96.8%. The gross margin has turned positive since the third quarter of 2009 and sustained a stable and healthy growth. The gross margins was well above 20% in the third and fourth quarter of 2010, thus the full year of 2010 recorded a gross margin of about 20%, which was our best performance achieved since after the year of IPO.

This past year, in order to turn around as quickly as possible, the new management adopted a number of effective measures addressing product mix, narrowing the technology gap, strengthening operational efficiency, increasing R&D investment, and improving leadership capability. As the most advanced semiconductor manufacturer in Mainland China, we continue to improve our product mix to increase our average selling price and profitability. In the fourth quarter of 2010, the revenue contribution of 90-nanometer and below logic process had grown to 24% of wafer revenue, among which 65-nanometer process products had risen to 8.6% of wafer revenue. In the fourth quarter of 2010, revenue from Mainland China contributed 31% of total income, compared to 21% in 2009. We are gradually shortening the technology gap with our competitors in advanced process development, and we have completed our 40-nanometer process development, with qualification ahead of schedule and will enter into mass production by the end of 2011. We have also accelerated research and development of our 32-nanometer process. In the past year with our internal efforts we reduced costs and improved the operational efficiency across the company and the output increase substantially without much capacity expansion. Furthermore, in the year of 2010, the company continued to commit to social responsibility, investing a number of resources in projects like environmental protection, energy-saving, recycling economy and community service. We have also supported the Shanghai World Expo in different aspects, and continue to contribute to building a harmonious society.

Looking back on 2010, the company has made profit under the leadership of a strong new management team, however, this is only the first step to sustainable profitability. Looking into 2011, the global semiconductor industry continues to grow with a compound annual growth rate higher than the global macro-economic growth. The world-class integrated design manufacturers (IDM) continue to outsource large amounts of advanced process demand, making the growth rate of the foundry industry higher than that of the entire semiconductor industry. 2011 is also the initial year of the twelfth five-year state plan of China; at the beginning of the Year of the Rabbit, the State Council issued a series of policies to further encourage the development of the software and IC industries, respectively, from taxation, investment and financing, research and development, import and export, human resources, and intellectual property rights — these seven aspects will be supported by the implementation of specific rules and policies. Such favorable policy incentives and the growing macro-environment may bring a series of good opportunities to SMIC for its future development. We shall seize such opportunities to expand our capacity gradually and continue toward the established goals step by step, adhering to our core values of harmony, science, integrity, innovation, in the best interests of our shareholders, customers, and employees.

Once again, thank you for your continued attention and support given to SMIC during its development.

Jiang Shangzhou Chairman of the Board

Shanghai, PRC

Chief Executive Officer's Statement

Dear Shareholders,

2010 Overview

2010 was a year of achievement for SMIC, as the Company reported historical high annual revenue of more than \$1.5 billion and recorded its first profitable year, at both operational and net income levels, after 5 years of loss. Gross margins expanded from 7.6% in the fourth quarter of 2009 to 23.9% in the fourth quarter of 2010, thus we achieved 19.9% gross margin for the full year of 2010, which is the highest gross margin performance achieved in 6 years. It was also a year of transformation, as we began the execution of a new vision, strategy, and plan. We received various awards in 2010, recognizing our high-level of performance and service as well as improvements; of these, 5 came from our top 10 customers. We are gaining momentum in engaging with key customers on both legacy and advanced technology. All of this shows we have made significant progress compared to 12 months ago, and we have confidence that our momentum will continue through 2011 and onwards.

Sales

Looking into our sales strategies, we continue to work vigorously with our North American customers on leading technology, and continue our service support of the ever growing Chinese fabless. North America continues to contribute more than half of our revenue, with healthy growth from increased leading-node revenue contribution. In 2010 North American revenue grew 34.8% compared to 2009. Chinese fabless industry growth outpaced worldwide growth in 2010. For the full year 2010, our China revenue almost doubled compared to 2009 to 27.6% of our total sales. China fabless growth is estimated to continue to outgrow global semiconductor growth in the next few years. We believe SMIC is currently best positioned in capturing the China market opportunity with its strategic location and by possessing the most advanced semiconductor manufacturing capability and foreign export licensing in China.

Technology

We are putting more effort and resources to drive our technology to narrow the gap with the leading players. Revenue contribution from 65-nanometer was 5.4% in 2010 compared to 1.0% in 2009. 65-nanometer revenue more than tripled in the fourth quarter of 2010 compared to the year prior, and we are confident that this technology node will continue to be a key revenue driver in 2011. Our 40-nanometer low-leakage technology process was frozen on schedule in October 2010, and we are accelerating our other 45-nanometer programs, targeting mass production in the second half of 2011. Our 32-nanometer development has begun, and we are in advanced discussions with customers on collaboration.

Operations

Based on customer feedback, our operations have improved reaching leading industry standards. All of our fabs have improved their line yields to above 99%, and in 2010, overall defect density improved more than 30%. As mentioned briefly earlier, we were given numerous awards by customers, such as "Top Rated Foundry Supplier", "#1 supplier performance", "Best Yield Improvement", "2010 Top Supplier", "2010 Top Delivery Performance", and others. The overall enhanced performance is driving stronger customer partnerships for SMIC. We will continue to optimize our operations to be competitive in the long-term.

Looking Forward

2011 seems to be another year of growth for the foundry industry as IDM's continue to outsource manufacturing to foundries. SMIC targets to outgrow the foundry industry in 2011 and we believe this will be another important year for SMIC to prove its capability and service in 65-nanometer and 45-nanometer, and we look forward to delivering sustainable value to our stakeholders in 2011 and onward. Thank you for your continued support.

David NK Wang Chief Executive Officer

Business Review

SMIC under the direction of new senior management, continued to expand its product portfolio and customer base despite the challenging business environment in 2010. Still, the Company continued to benefit from its strategic position in China — the largest and fastest growing integrated circuits market, and saw a steady growth in the region, in particular, through the implementation of the stimulus package that stirred strong domestic demand. As our business began to grow and improve in 2010, with our utilization rate rebounding to 96.8% in the fourth quarter, we also saw a significant growth in the revenue generated from the more advanced technology nodes of 0.13-micron and below.

Financial Overview

During 2010, we generated US\$694.6 million in cash from operations. Capital expenditures in 2010 totaled \$728 million, which was mainly allocated to 65-nanometer, 45-nanometer and 32-nanometer research and development and 12-inch advanced technology expansion and development in our Beijing Fab. Looking ahead, we will continue to increase capital expenditures, improve efficiency, foster innovation, and enhance our financial position as we continue for sustained profitability.

Customers and Markets

SMIC serves a global customer base, comprised of leading IDMs, fabless semiconductor companies, and system companies. Leveraging on our strategic position in China, we have seen our Greater China business grow strongly during the year, contributing 39% to the overall revenue for 2010, an increase from 35% in 2009.

Geographically, North American customers, which contributed 55% of the overall revenue, remained as the largest customer base for SMIC in 2010, displaying a strong growth in the advanced nodes. In other regions, Mainland China customers contributed 28% of the total revenue in 2010, followed by Taiwan customers at 11%.

Communication applications, which contributed 49% of our overall revenue, continued to be our strongest sector. Similarly, contribution from consumer applications also grew from 38% of revenue in 2009 to 40% in 2010. Our North American customers, which include leading IDM and fabless IC companies, showed strong demand in communications products, mainly in mobile, networking and WLAN (Wireless Local Area Network) applications. Our Chinese customers, on the other hand, showed strong demand for both consumer and communications products, including digital television (DTV), set-top box (STB), mobile, portable media player (PMP), and PDA applications.

Contents

In terms of revenue breakdown by technology node, revenue contribution from business at the 0.13-micron node and below business has grown to 52% in 2010 as compared to 48% in 2009, while revenue from 65nm technology revenue contributed 5% of wafer revenue in 2010. In addition, our 45-nanometer low-power technology development is on schedule, while we have extended our technology offering down to 40nm, plus an extension to include 55-nanometer.

In 2010, we engaged 41 new customers, and the majority of them were Chinese fabless companies, where we experienced the fastest growth. Notably, our China business has been growing steadily not only from a revenue perspective, but also based on the number of new designs using more advanced technology nodes — some pursuing 65-nanometer. This trend also signifies that China is quickly catching up to the rest of the world in terms of its innovation and design capabilities. Promising new players with innovative designs and applications continue to emerge among the Chinese fabless companies, and we are producing a broad range of applications for them, including CMOS image sensor (CIS), Mobile CMMB, HDTV, RFID, wireless and other products. To this end, SMIC remains committed to collaborating with our existing and new customers in China, and further solidifying our position as the leading foundry in the market. At the same time, we will also continue to expand our presence in the global arena.

Research and Development

In 2010, our research and development expenses were \$174.9 million, which represented 11.2% of our sales.

The research and development efforts were focused primarily on our logic platform and system-on-chip (SOC) applications. SMIC in 2010 has achieved many significant milestones. Early on in the year, the Company shipped 100,000 8-inch wafers to Galaxycore using CMOS image sensor (CIS) process technology. In May, Synopsys announced the immediate availability of silicon-proven and USB logo-certified DesignWare USB 2.0 nanoPhy intellectual property for 65-nanometer (nm) low-leakage (LL) process technology. In addition, the Company has longstanding partnership with leading fabless companies to include 65nm LL and 40nm LL process technologies. For system-on-chip (SOC) front, ARM and SMIC agreed to collaborate on the development of ARM leading physical IP library platform for 65nm LL and 40nm LL technology process nodes. Our 65nm LL technology successfully moves to volume production, an accumulative wafer shipped has achieved over 10,000 pieces since mass production began in Q3 2009, mostly implemented at our 300mm facility in Beijing.

We employ approximately over 451 research and development engineers, with experience in the semiconductor industry and with advanced degrees from leading universities around the world and in China.

Contents

Business Review

Outlook for 2011

Our overall outlook for 2011 is positive as we see a growing foundry market supporting an overall strengthening of our Company's foundation.

The Company broke even on both net and operating income levels in 2010, and we target sustainable profitability going forward. Our product mix continues to improve as our 65-nanometer continues to ramp up, and as our customers migrate to more advanced technology nodes that have higher ASP. Our capital expenditure spending in 2011 is being focused on products with higher ASP where our customer demand is, namely in 12-inch production.

The overall foundry market is better, and furthermore the China market looks even stronger. We continue to work hard and to seize opportunities to improve our business in this year of growth.

Management's Discussion and Analysis of Financial Condition and Results of Operation

Consolidated Financial Data

The summary consolidated financial data presented below as of and for the years ended December 31, 2008, 2009 and 2010 are derived from, and should be read in conjunction with, and are qualified in their entirety by reference to, the audited consolidated financial statements, including the related notes, included elsewhere in this Annual Report. The selected consolidated financial data as of December 31, 2006 and 2007 and for the two years then ended is derived from audited consolidated financial statements not included in this Annual Report. The summary consolidated financial data presented below has been prepared in accordance with U.S. GAAP.

	For the year ended	December 31,				
	2006	2007	2008	2009	2010	
	(in US\$ thousands, except for per share and per ADS data)					
Income Statement Data:						
Sales	\$1,465,323	\$1,549,765	\$1,353,711	\$1,070,387	\$1,554,788	
Cost of sales(1)	1,338,155	1,397,038	1,412,851	1,184,589	1,244,714	
Gross profit (loss)	127,168	152,727	(59,140)	(114,202)	310,074	
Operating expenses (income):						
Research and development	94,171	97,034	102,240	160,754	174,900	
General and administrative	47,365	74,490	67,036	218,688	43,762	
Selling and marketing	18,231	18,716	20,661	26,566	29,498	
Litigation settlement	_	_	_	269,637	_	
Amortization of acquired intangible assets	24,393	27,071	32,191	35,064	27,168	
Impairment loss of long-lived assets	_	_	106,741	138,295	8,442	
Gain (loss) from sale of plant and						
equipment and other fixed assets	(43,122)	(28,651)	(2,877)	3,832	(658)	
Other operating income	_	_	_	_	(16,493)	
Total operating expenses, net	141,038	188,659	325,992	852,836	266,619	
Income (loss) from operations	(13,870)	(35,932)	(385,132)	(967,038)	43,454	
Other expenses:						
Interest income	14,916	12,349	11,542	2,591	4,127	
Interest expense	(50,926)	(37,936)	(50,767)	(24,699)	(22,655)	
Change in the fair value of commitment to						
issue shares and warrants	_	_	_	(30,101)	(29,815)	
Foreign currency exchange gain (loss)	(21,912)	11,250	11,425	7,302	5,025	
Others, net	1,821	2,238	7,429	4,626	8,772	
Total other expense, net	(56,101)	(12,100)	(20,371)	(40,281)	(34,547)	
Income (Loss) before income tax	(69,971)	(48,032)	(405,503)	(1,007,319)	8,907	
Income tax benefit (expense)	24,928	29,720	(26,433)	46,624	4,818	
Gain (Loss) from equity investment	(4,201)	(4,013)	(444)	(1,782)	285	
Net income (loss) before cumulative effect						
of a change in accounting principle	(49,244)	(22,324)	(432,380)	(962,478)	14,011	
Cumulative effect of a change in						
accounting principle	5,154	_	_	_	_	
Net income (loss)	(44,090)	(22,324)	(432,380)	(962,478)	14,011	
Accretion of interest to noncontrolling						
interest	(19)	2,856	(7,851)	(1,060)	(1,050)	
Loss attributable to non-controlling interest	_	_	_	_	140	

Income (loss) attributable to holders of					
ordinary shares	(44,109)	(19,468)	(440,231)	(963,537)	13,100
Earnings (loss) per share, basic	\$(0.00)	\$(0.00)	\$(0.02)	\$(0.04)	\$0.00
Earnings (loss) per share, diluted	\$(0.00)	\$(0.00)	\$(0.02)	\$(0.04)	\$0.00
Shares used in calculating basic earnings					
(loss) per share(2)	18,334,498,923	18,501,940,489	18,682,544,866	22,359,237,084	24,258,437,559
Shares used in calculating diluted earnings					
(loss) per share(2)	18,334,498,923	18,501,940,489	18,682,544,866	22,359,237,084	25,416,597,405

Contents

- (1) Including amortization of deferred stock compensation for employees directly involved in manufacturing activities.
- (2) Anti-dilutive preference shares, options and warrants were excluded from the weighted average ordinary shares outstanding for the diluted per share calculation.

	As of December 3	31,			
	2006	2007	2008	2009	2010
	(in US\$ thousands	s)			
Balance Sheet Data:					
Cash and cash equivalents	\$363,620	\$469,284	\$450,230	\$443,463	\$515,808
Restricted cash	_	_	6,255	20,360	161,350
Short-term investments	57,951	7,638	19,928		2,454
Accounts receivable, net of allowances	252,185	298,388	199,372	204,290	206,623
Inventories	275,179	248,310	171,637	193,705	213,404
Total current assets	1,049,666	1,075,302	926,858	907,058	1,179,102
Prepaid land use rights	38,323	57,552	74,293	78,112	78,798
Plant and equipment, net	3,244,401	3,202,958	2,963,386	2,251,614	2,351,863
Total assets	4,541,292	4,708,444	4,270,622	3,524,077	3,902,693
Total current liabilities	677,362	930,190	899,773	1,031,523	1,399,345
Total long-term liabilities	817,710	730,790	578,689	661,472	294,806
Total liabilities	1,495,072	1,660,980	1,478,462	1,692,995	1,694,152
Non-controlling interest	38,800	34,944	42,795	34,842	39,004
Total equity	\$3,007,420	\$3,012,519	\$2,749,365	\$1,796,240	\$2,169,537
	For the year ended	d December 31,			
	2006	2007	2008	2009	2010
	2000	2007	2008	2009	2010
		s, except percentages		2009	2010
Cash Flow Data:				2009	2010
Cash Flow Data: Net income (loss)				\$(962,478)	\$14,011
	(in US\$ thousands	s, except percentages	and operating data)		
Net income (loss)	(in US\$ thousands	s, except percentages	and operating data)		
Net income (loss) Adjustments to reconcile net income (loss)	(in US\$ thousands	s, except percentages	and operating data)		
Net income (loss) Adjustments to reconcile net income (loss) to net cash provided by	(in US\$ thousands	s, except percentages	and operating data)		
Net income (loss) Adjustments to reconcile net income (loss) to net cash provided by operating activities:	(in US\$ thousands \$(49,224)	\$(22,324)	\$(432,380)	\$(962,478)	\$14,011
Net income (loss) Adjustments to reconcile net income (loss) to net cash provided by operating activities: Depreciation and amortization	(in US\$ thousands \$(49,224)	\$(22,324)	\$(432,380)	\$(962,478)	\$14,011
Net income (loss) Adjustments to reconcile net income (loss) to net cash provided by operating activities: Depreciation and amortization Net cash provided by	(in US\$ thousands \$(49,224) 919,616	\$(22,324) \$706,277	\$(432,380) \$761,809	\$(962,478) 748,185	\$14,011 584,242
Net income (loss) Adjustments to reconcile net income (loss) to net cash provided by operating activities: Depreciation and amortization Net cash provided by operating activities	(in US\$ thousands \$(49,224) 919,616 769,649	\$(22,324) 706,277 672,465	\$(432,380) \$(432,380) 761,809 569,782	\$(962,478) 748,185 283,566	\$14,011 584,242 694,613
Net income (loss) Adjustments to reconcile net income (loss) to net cash provided by operating activities: Depreciation and amortization Net cash provided by operating activities Purchases of plant and equipment	(in US\$ thousands \$(49,224) 919,616 769,649 (882,580)	\$(22,324) 706,277 672,465 (717,171)	3,432,380) \$(432,380) 761,809 569,782 (669,055)	\$(962,478) 748,185 283,566 (217,269)	\$14,011 584,242 694,613 (491,539)
Net income (loss) Adjustments to reconcile net income (loss) to net cash provided by operating activities: Depreciation and amortization Net cash provided by operating activities Purchases of plant and equipment Net cash used in investing activities	(in US\$ thousands \$(49,224) 919,616 769,649 (882,580)	\$(22,324) 706,277 672,465 (717,171)	3,432,380) \$(432,380) 761,809 569,782 (669,055)	\$(962,478) 748,185 283,566 (217,269)	\$14,011 584,242 694,613 (491,539)
Net income (loss) Adjustments to reconcile net income (loss) to net cash provided by operating activities: Depreciation and amortization Net cash provided by operating activities Purchases of plant and equipment Net cash used in investing activities Net cash provided by (used in) financing	(in US\$ thousands \$(49,224) 919,616 769,649 (882,580) (917,369)	\$(22,324) 706,277 672,465 (717,171) (643,344)	3(432,380) \$(432,380) 761,809 569,782 (669,055) (761,713)	\$(962,478) 748,185 283,566 (217,269) (211,498)	\$14,011 584,242 694,613 (491,539) (583,713)
Net income (loss) Adjustments to reconcile net income (loss) to net cash provided by operating activities: Depreciation and amortization Net cash provided by operating activities Purchases of plant and equipment Net cash used in investing activities Net cash provided by (used in) financing activities	(in US\$ thousands \$(49,224) 919,616 769,649 (882,580) (917,369)	\$(22,324) 706,277 672,465 (717,171) (643,344)	3(432,380) \$(432,380) 761,809 569,782 (669,055) (761,713)	\$(962,478) 748,185 283,566 (217,269) (211,498)	\$14,011 584,242 694,613 (491,539) (583,713)
Net income (loss) Adjustments to reconcile net income (loss) to net cash provided by operating activities: Depreciation and amortization Net cash provided by operating activities Purchases of plant and equipment Net cash used in investing activities Net cash provided by (used in) financing activities Net increase (decrease) in cash and cash	(in US\$ thousands \$(49,224) 919,616 769,649 (882,580) (917,369) (74,440)	\$(22,324) 706,277 672,465 (717,171) (643,344) 76,637	3 (432,380) \$(432,380) 761,809 569,782 (669,055) (761,713) 173,314	\$(962,478) 748,185 283,566 (217,269) (211,498) (78,902)	\$14,011 584,242 694,613 (491,539) (583,713) (37,851)
Net income (loss) Adjustments to reconcile net income (loss) to net cash provided by operating activities: Depreciation and amortization Net cash provided by operating activities Purchases of plant and equipment Net cash used in investing activities Net cash provided by (used in) financing activities Net increase (decrease) in cash and cash equivalents	(in US\$ thousands \$(49,224) 919,616 769,649 (882,580) (917,369) (74,440)	\$(22,324) 706,277 672,465 (717,171) (643,344) 76,637	3 (432,380) \$(432,380) 761,809 569,782 (669,055) (761,713) 173,314	\$(962,478) 748,185 283,566 (217,269) (211,498) (78,902)	\$14,011 584,242 694,613 (491,539) (583,713) (37,851)
Net income (loss) Adjustments to reconcile net income (loss) to net cash provided by operating activities: Depreciation and amortization Net cash provided by operating activities Purchases of plant and equipment Net cash used in investing activities Net cash provided by (used in) financing activities Net increase (decrease) in cash and cash equivalents Other Financial Data:	(in US\$ thousands \$(49,224) 919,616 769,649 (882,580) (917,369) (74,440) (222,177)	\$(22,324) 706,277 672,465 (717,171) (643,344) 76,637 105,664	3(432,380) \$(432,380) 761,809 569,782 (669,055) (761,713) 173,314 (19,054)	\$(962,478) 748,185 283,566 (217,269) (211,498) (78,902) (6,767)	\$14,011 584,242 694,613 (491,539) (583,713) (37,851) 72,346
Net income (loss) Adjustments to reconcile net income (loss) to net cash provided by operating activities: Depreciation and amortization Net cash provided by operating activities Purchases of plant and equipment Net cash used in investing activities Net cash provided by (used in) financing activities Net increase (decrease) in cash and cash equivalents Other Financial Data: Gross margin	(in US\$ thousands \$(49,224) 919,616 769,649 (882,580) (917,369) (74,440) (222,177) 8.7%	\$(22,324) 706,277 672,465 (717,171) (643,344) 76,637 105,664 9.9%	3 (432,380) \$(432,380) 761,809 569,782 (669,055) (761,713) 173,314 (19,054) -4.4%	\$(962,478) 748,185 283,566 (217,269) (211,498) (78,902) (6,767) -10.7%	\$14,011 584,242 694,613 (491,539) (583,713) (37,851) 72,346 19.9%
Net income (loss) Adjustments to reconcile net income (loss) to net cash provided by operating activities: Depreciation and amortization Net cash provided by operating activities Purchases of plant and equipment Net cash used in investing activities Net cash provided by (used in) financing activities Net increase (decrease) in cash and cash equivalents Other Financial Data: Gross margin Operating margin	(in US\$ thousands \$(49,224) 919,616 769,649 (882,580) (917,369) (74,440) (222,177) 8.7% -0.9%	\$(22,324) 706,277 672,465 (717,171) (643,344) 76,637 105,664 9.9% -2.3%	3,432,380) 761,809 569,782 (669,055) (761,713) 173,314 (19,054) -4.4% -28.5%	\$(962,478) 748,185 283,566 (217,269) (211,498) (78,902) (6,767) -10.7% -90.3%	\$14,011 584,242 694,613 (491,539) (583,713) (37,851) 72,346 19.9% 2.8%

Total(1) 1,614,888 1,849,957 1,611,208 1,376,663 1,985,974

(1) Including logic, DRAM, copper interconnects and all other wafers.

Management's Discussion and Analysis of Financial Condition and Results of Operation

Year Ended December 31, 2010 Compared to Year Ended December 31, 2009

Sales

Sales increased by 45.3% from US\$1,070.4 million for 2009 to US\$1,554.8 million for 2010, primarily due to an increase in overall wafer shipment. For the full year 2010, the overall wafer shipments were 1,985,974 units of 8-inch equivalent wafers, up 44.3% year-on-year.

The average selling price1 of the wafers the Company shipped increased by 0.6% from US\$778 per wafer to US\$783. Excluding DRAM revenue, the percentage of wafer revenues that used 0.13 micron and below process technology increased from 47.5% to 54.5% between these two periods.

Cost of sales and gross profit (loss)

Cost of sales increase by 5.1% from US\$1,184.6 million for 2009 to US\$1,244.7 million for 2010. Out of the total cost of sales for 2010, US\$497.6 million was attributable to depreciation of plant and equipment and another \$2.8 million was attributable to share-based compensation costs. Out of the total cost of sales for 2009, US\$575.1 million was attributable to depreciation of plant and equipment and another \$2.5 million was attributable to amortization of deferred costs and share-based compensation costs.

The Company had a gross profit of US\$310.1 million for 2010 compared to a gross loss of US\$114.2 million in 2009. Gross margins were 19.9% in 2010 compared to –10.7% in 2009. The increase in gross margins was due to market recovery from 2009 global recession and \$75.5 million decrease in depreciation expense.

Operating income (expenses) and income (loss) from operations

Operating expenses decreased by 68.7% from US\$852.8 million for 2009 to US\$266.6 million for 2010 primarily due to charges related to settlement of litigation, bad debt provision and plant and equipment impairment loss in 2009.

Research and development expenses increased by 8.8% from US\$160.8 million for 2009 to US\$174.9 million for 2010, due to an increase in expenses associated with 65nm and 45nm technology development.

General and administrative expenses decreased by 80.0% to US\$43.8 million for 2010 from US\$218.7 million for 2009, primarily due to an increase in bad-debt provision in 2009.

Selling and marketing expenses increased by 11.1% from US\$26.6 million for 2009 to US\$29.5 million for 2010, due to an increase in sales and marketing activities.

The amortization of acquired intangible assets decreased from US\$35.1 million for 2009 to US\$27.2 million for 2010.

1 Based on simplified average selling price which is calculated as total revenue divided by total shipments.

Contents

As a result, the Company's income from operations was US\$43.5 million in 2010 compared to loss from operations of US\$967.0 million in 2009. Operating margin was 1.4% and (90.3)%, for 2010 and 2009 respectively.

Other income (expenses)

Other expenses decreased from US\$40.3 million in 2009 to US\$34.5 million in 2010. Total foreign exchange gain, combining the operating and non-operating activities, was US\$5.0 million in 2010 as compared to US\$7.3 million in 2009.

Net income (loss)

Due to the factors described above, the Company recorded a net income of US\$14.0 million in 2010 compared to a net loss of US\$962.5 million in 2009.

Bad debt provision

The Company determines its bad debt provision based on the Company's historical experience and the relative aging of receivables. The Company's bad debt provision excludes receivables from a limited number of customers due to a high level of collection confidence. The Company provides bad debt provision based on the age category of the remaining receivables. A fixed percentage of the total amount receivable is applicable to receivables in each past due age category, ranging from 1% for the shortest past due age category to 100% for the longest past due age category. Any receivables deemed non-collectible will be written off against the relevant amount of provision. The Company's bad debt provision made in 2010, 2009 and 2008 amounted to US\$1.1 million, US\$115.8 million, and US\$1.3 million, respectively. The Company reviews, analyzes and adjusts bad debt provisions on a monthly basis.

Management's Discussion and Analysis of Financial Condition and Results of Operation

Debt Arrangements

Set forth in the table below are the aggregate amounts, as of December 31, 2010, of the Company's future cash payment obligations under the Company's existing contractual arrangements on a consolidated basis:

Payments due by period Less than

					After
Contractual obligations	Total	1 year	1-2 years	3-5 years	5 years
	(consolidated,	in US\$ thousa	nds)		
Short-term borrowings	\$372,055	\$372,055	\$—	\$—	\$
Secured long-term loans	512,055	333,459	178,596	_	
Purchase obligations(1)	641,076	641,076	_	_	
Other long-term obligations(2)	90,717	34,390	28,560	27,767	
Total contractual obligations	\$1,615,903	\$1,380,980	\$207,156	\$27,767	\$

- (1) Represents commitments for construction or purchase of semiconductor equipment, and other property or services.
- (2) Includes the settlement with TSMC for an aggregate of \$200 million payable in installments over five years and the other long-term liabilities relating to certain license agreements.

As of December 31, 2010, the Company's outstanding long-term liabilities primarily consisted of US\$512.0 million in secured bank loans, which are repayable in installments which commenced in June 2006, with the last payment in December 2012.

2006 Loan Facility (SMIC Shanghai). In June 2006, Semiconductor Manufacturing International (Shanghai) Corporation ("SMIC Shanghai") entered into a USD denominated long-term facility arrangement for US\$600.0 million with a consortium of international and PRC banks. The principal amount is repayable beginning December 2006 in ten semi-annual installments. The interest rate is variable and determined as LIBOR +1.00%. In August 2010, the facility was fully repaid.

2009 USD & RMB Loan Facility. In June 2009, SMIC Shanghai entered into the Shanghai USD & RMB loan, a two-year loan facility in the principal amount of US\$80 million and RMB200 million, respectively, with The Export-Import Bank of China. This facility is secured by the manufacturing equipment located in SMIC Shanghai's 12-inch fab. This two-year loan facility will be used to finance future expansion and general corporate requirement for SMIC Shanghai's 12-inch fab. As of December 31, 2010, SMIC Shanghai had drawn down US\$80 million and RMB200 million (US\$29.4 million), respectively, on this loan facility. The principal amount is repayable in June 2011. In 2010, the interest rate on the loan ranged from 2.00% to 4.86%. The interest expense incurred in 2010 and 2009 was US\$3.6 million and US\$1.3 million, respectively, of which US\$1.1 million and US\$0.1 million were capitalized as additions to assets under construction in 2010 and 2009, respectively.

The total outstanding balance of the facilities is collateralized by certain equipment with an original cost of US\$366 million as of December 31, 2010.

2005 Loan Facility (SMIC Beijing). In May 2005, Semiconductor Manufacturing International (Beijing) Corporation ("SMIC Beijing") entered into a five year USD denominated loan facility in the aggregate principal amount of US\$600.0 million, with a syndicate of financial institutions based in the PRC. This five-year bank loan will be used to expand the capacity of SMIC Beijing's fabs. This facility is secured by the manufacturing

Contents

equipment located in the SMIC Beijing 12-inch fabs. The Company has guaranteed SMIC Beijing's obligations under this facility. As of December 31, 2010, SMIC Beijing had repaid US\$309.9 million. On June 26, 2009, SMIC Beijing amended the syndicated loan agreement to defer the commencement of the three remaining semi-annual payments to December 28, 2011. The amendment includes a provision for mandatory early repayment of a portion of the outstanding balance if SMIC Beijing's financial performance exceeds certain pre-determined benchmarks. The amendment has been accounted for as a modification as the terms of the amended instrument are not substantially different from the original terms. The interest rate on this loan facility in 2010 ranged from 2.64% to 2.95%. The interest expense incurred in 2010, 2009 and 2008 was US\$8.4 million, US\$10.2 million and US\$25.6 million, of which US\$2.8 million, US\$0.5 million and US\$1.6 million were capitalized as additions to assets under construction in 2010, 2009 and 2008, respectively.

The total outstanding balance of the SMIC Beijing USD syndicate loan is collateralized by certain plant and equipment with an original cost of US\$1,314 million as of December 31, 2010.

Any of the following in respect of SMIC Beijing would constitute an event of default during the term of the loan agreement:

- 1. [Net profit + depreciation + amortization + financial expenses (increase of accounts receivable and advanced payments + increase of inventory increase in accounts payable and advanced receipts)]/ financial expenses <1; and
- 2. (Total liability borrowings from shareholders, including principal and interest)/Total assets > 60% (when SMIC Beijing's capacity is less than 20,000 12-inch wafers per month); and (Total liability –borrowings from shareholders, including principal and interest)/Total assets > 50% (when SMIC Beijing's capacity exceeds 20,000 12-inch wafers per month).

SMIC Beijing has complied with these covenants as of December 31, 2010.

Contents

Management's Discussion and Analysis of Financial Condition and Results of Operation

2005 EUR Loan Facility. On December 15, 2005, the Company entered into a EUR denominated long-term loan facility agreement in the aggregate principal amount of EUR 85 million (equivalent to approximately US\$105 million) with ABN Amro Bank N.V. Commerz Bank N.V., Shanghai Branch. The drawdown period of the facility ends on the earlier of (i) thirty six months after the execution of the agreement or (ii) the date which the loans have been fully drawn down. Each draw down made under the facility shall be repaid in full by the Company in ten equal semi-annual installments. SMIC Tianjin had drawn down in 2006 and SMIC Shanghai had drawn down in 2007 and 2008.

As of December 31, 2010, SMIC Tianjin had drawn down EUR15.1 million, the interest rate on the loan ranged from 0.97% to 2.19%. The interest expenses incurred in 2010, 2009 and 2008 were US\$0.04 million, US\$0.2 million and US\$0.6 million of which nil, US\$0.03 million and US\$0.1 million were capitalized as additions to assets under construction in 2010, 2009 and 2008, respectively. As of December 31, 2010, the borrowing of SMIC Tianjin was fully repaid.

As of December 31, 2010, SMIC Shanghai had drawn down EUR56.9 million and repaid an aggregated amount of EUR37.7 million. As of December 31, 2010, the remaining balance is EUR19.2 million, the equivalent of US\$25.4 million. In 2010, the interest rate on the loan ranged from 0.99% to 2.58%. The interest expenses incurred in 2010, 2009 and 2008 were US\$0.6 million, US\$1.1 million and US\$2.1 million, of which US\$0.2 million, US\$0.03 million and US\$0.7 million were capitalized as additions to assets under construction in 2010, 2009 and 2008, respectively.

The total outstanding balance of the facility is collateralized by certain of SMIC Shanghai's equipment at the original cost of US\$115 million as of December 31, 2010.

2006 Loan Facility (SMIC Tianjin). In May 2006, Semiconductor Manufacturing International (Tianjin) Corporation ("SMIC Tianjin") entered into a loan facility in the aggregate principal amount of US\$300.0 million from a consortium of Chinese banks. This facility is secured by the manufacturing equipment located in our Tianjin fab, except for the manufacturing equipment purchased using the EUR denominated loan. The Company has guaranteed SMIC Tianjin's obligations under this facility. As of December 31, 2010, SMIC Tianjin had drawn down US\$259 million from the facility. The principal amount is repayable starting from February 2010 in six semi-annual installments. As of December 31, 2010. SMIC Tianjin had early repaid US\$172.7 million. In 2010, the interest rate on the loan ranged from 1.69% to 2.00%. The interest expenses incurred for the years ended December 31, 2010, 2009 and 2008 were US\$2.3 million, US\$8.0 million and US\$9.1 million, of which nil, US\$1.5 million and US\$1.8 million were capitalized as additions to assets under construction in 2010, 2009 and 2008, respectively.

The total outstanding balance of the facility is collateralized by certain plant and equipment with an original cost of US\$627 million as of December 31, 2010.

Any of the following in respect of SMIC Tianjin would constitute an event of default during the term of the loan agreement:

• [Net profit + depreciation + amortization + financial expenses – (increase of accounts receivable and advanced payments + increase of inventory – increase in accounts payable and advanced receipts)] financial expenses < 1; and

Contents

• The ratio of total debt to total assets is more than 60% during the ramp up period of SMIC Tianjin and more than 40% after the facility is at full capacity.

SMIC Tianjin has complied with these covenants as of December 31, 2010.

Short-term Credit Agreements. As of December 31, 2010, the Company had twenty short-term credit agreements that provided total credit facilities up to US\$582.8 million on a revolving credit basis. As of December 31, 2010, the Company had drawn down US\$372.0 million under these credit agreements and US\$210.8 million is available for future borrowings. The outstanding borrowings under the credit agreements are unsecured, except for the amount of US\$13 million, which is secured by term deposits. The interest expense incurred in 2010 was US\$12.0 million. The interest rate on the loans ranged from 1.11% to 5.84% in 2010.

Capitalized Interest

Interest incurred on funds used to construct plant and equipment during the active construction period is capitalized, net of government subsidies received. The interest capitalized is determined by applying the borrowing interest rate to the average amount of accumulated capital expenditures for the assets under construction during the period. Capitalized interest is added to the cost of the underlying assets and is amortized over the useful life of the assets. Capitalized interest of US\$7.2 million, US\$5.1 million and US\$10.7 million in 2010, 2009, and 2008, respectively, net of government subsidies, has been added to the cost of the underlying assets during the year and is amortized over the respective useful life of the assets. In 2010, 2009, and 2008, the Company recorded amortization expenses relating to the capitalized interest of US\$6.9 million, US\$8.4 million, and US\$6.9 million, respectively.

Commitments

As of December 31, 2010, the Company had commitments of US\$83.0 million for facilities construction obligations in Chengdu, Beijing, Tianjin, Shanghai, and Shenzhen. The Company had commitments of US\$558.1 million to purchase machinery and equipment for Beijing, Tianjin, Shanghai and Shenzhen fabs.

Debt to Equity Ratio

As of December 31, 2010, the Company's debt to equity ratio was approximately 41% calculated based on the sum of the short-term borrowings, current portion of long-term debt and long-term debt divided by total equity.

Foreign Exchange Rate Fluctuation Risk

The Company's revenue, expense, and capital expenditures are primarily transacted in U.S. dollars. However, since the Company has operations consisting of manufacturing, sales and purchasing activities outside of the U.S., the Company enters into transactions in other currencies. The Company is primarily exposed to changes in exchange rate for the Euro, Japanese Yen, and Rmb.

To minimize these risks, the Company purchases foreign-currency forward exchange contracts with contract terms normally lasting less than twelve months to protect against the adverse effect that exchange rate fluctuations may have on foreign-currency denominated activities. These forward exchange contracts are principally denominated in Rmb, Japanese Yen or Euros and do not qualify for hedge accounting in accordance with FASB Accounting Standards Codification ("ASC") 815, "Derivatives and Hedging" ("ASC 815").

Contents

Management's Discussion and Analysis of Financial Condition and Results of Operation

Cross Currency Swap Fluctuation Risk

On December 15, 2005, the Company entered into a long-term loan facility agreement in the aggregate principal amount of EUR85 million. The Company is primarily exposed to changes in the exchange rate for the Euro.

To minimize the currency risk, the Company entered into cross currency swap contracts with a contract term fully matching the repayment schedule of part of this Euro long-term loan to protect against the adverse effect of exchange rate fluctuations arising from foreign-currency denominated loans. The cross currency swap contracts do not qualify for hedge accounting in accordance with ASC 815.

For the portion of the Euro long-term loan that is not covered by cross currency swap contracts, we have separately entered into foreign exchange forward contracts to minimize the currency risk. These foreign exchange forward contracts do not qualify for hedge accounting in accordance with ASC 815.

Outstanding Foreign Exchange Contracts

As of December 31, 2010, the Company had outstanding foreign currency forward exchange contracts with notional amounts of US\$92.9 million. As of December 31, 2010, the fair value of foreign currency forward exchange contracts was approximately US\$0.2 million, which is recorded in other current assets. The foreign currency exchange contracts will mature during 2011.

The Company had US\$9 million of foreign currency exchange contracts outstanding as of December 31, 2009, all of which matured in 2010.

The Company had US\$220.7 million of foreign currency exchange contracts outstanding as of December 31, 2008, all of which matured in 2009.

The Company does not enter into foreign currency exchange contracts for speculative purposes.

	As of		As of		As of	
	Decembe	r 31, 2010	December 3	31, 2009	December	31, 2008
	(in US\$ thousands)		(in US\$ thousands)		(in US\$ thousands)	
	2010	Fair Value	2009	Fair Value	2008	Fair Value
Forward Exchange						
Agreement						
(Receive Eur/Pay US\$)						
Contract Amount	10,175	(90)	21,265	(390)	31,144	(440.8)
(Receive Rmb/Pay US\$)						
Contract Amount	82,685	305	(12,236)	(39)	189,543	(3,069.5)
Total Contract Amount	92,860	215	9,029	(429)	220,687	(3,510.3)
17						

Contents

Outstanding Cross Currency Swap Contracts

As of December 31, 2010, the Company had outstanding cross currency swap contracts with notional amounts of US\$11.3 million. Notional amounts are stated in the U.S. dollar equivalents at spot exchange rates as of the respective dates. As of December 31, 2010, the fair value of cross currency swap contracts was approximately a liability of US\$1.3 million, which is recorded in accrued expenses and other current liabilities. The cross currency swap contracts will mature in 2012.

Interest Rate Risk

The Company's exposure to interest rate risks relates primarily to the Company's long-term debt obligations, which the Company generally assumes to fund capital expenditures and working capital requirements. The table below presents annual principal amounts due and related weighted average implied forward interest rates by year of maturity for the Company's debt obligations outstanding as of December 31, 2010. The Company's long-term debt obligations are all subject to variable interest rates. The interest rates on the Company's U.S. dollar-denominated loans are linked to the LIBOR. The interest rates on the Company's EUR-denominated loan is linked to the EURIBOR. As a result, the interest rates on the Company's loans are subject to fluctuations in the underlying interest rates to which they are linked.

	As of December 31 2011 (Forecast) (in US\$ thousands, except	2012
US\$ denominated	percentages)	
Average balance	310,181	103,738
Average interest rate	2.04%	2.26%
EUR denominated		
Average balance	15,388	3,245
Average interest rate	1.61%	1.96%
Weighted average forward interest rate	2.01%	2.25%
18		

Directors and Senior Management

Members of the Board who served during 2010 were:

Jiang Shang Zhou (Chairman of the Board and Independent Non-executive Director);

David N.K. Wang (Executive Director, President and Chief Executive Officer);

Tsuyoshi Kawanishi (Independent Non-executive Director);

Lip-Bu Tan (Independent Non-executive Director);

Chen Shanzhi (Non-executive Director);

Gao Yonggang (Non-executive Director);

Zhou Jie (Non-executive Director); and

Wang Zheng Gang (Ex-Alternate Director to Zhou Jie, who resigned on February 14, 2011).

Re-election of Directors

Shareholders are invited to re-elect Class I Directors at the 2011 AGM of the Company's shareholders to fill the vacancies available due to the retirements of the Directors mentioned below.

Two Class I Directors, Dr. David N.K. Wang and Mr. Gao Yonggang, whose initial appointments as Directors took effect on November 9, 2009 and June 23, 2009, respectively, will retire from office at the 2011 AGM pursuant to Article 90 of the Company's Articles of Association. Each of Dr. Wang and Mr. Gao will offer himself for re-election as a Class I Director. If re-elected, each of Dr. Wang and Mr. Gao would hold office until the 2014 annual general meeting of the Company.

Details of the proposed candidates for re-election as Directors at the 2011 AGM are set out in the circular to be sent to the shareholders.

Board of Directors and Senior Management

Members of the Board are re-elected or elected by the Company's shareholders. As of December 31, 2010, the Board consisted of seven (7) Directors and one (1) Alternate Director.

The Company's senior management is appointed by, and serves at the discretion of, the Board. The following table sets forth the names, age and positions of the Directors and the senior management of the Company as of the date of this annual report.

Name	Age	Position
Directors		
Jiang Shang Zhou	64	Chairman, Independent Non-Executive Director
David N.K. Wang	64	President, Chief Executive Officer and Executive Director
Chen Shanzhi	42	Non-Executive Director
Gao Yonggang	46	Non-Executive Director
Zhou Jie	43	Non-Executive Director
Tsuyoshi Kawanishi	82	Independent Non-Executive Director
Lip-Bu Tan	51	Independent Non-Executive Director
Senior Managers		
Gary Tseng	54	Chief Financial Officer
Simon Yang	51	Chief Operating Officer
Chris Chi	59	Chief Business Officer
Barry Quan	59	Chief Administrative Officer
Anne Wai Yui Chen	48	Company Secretary, Hong Kong Representative and
		Chief Compliance Officer
Zhou Mei Sheng	53	Vice President of Technology Research & Development
John Peng	46	Associate Vice President and General Manager of China BU

Brief Biographical Details

Jiang Shang Zhou

Chairman of the Board, Independent Non-executive Director

Dr. Jiang Shang Zhou has been a Director since 2006 and is currently the Chairman of the Board. Dr. Jiang is also a director of certain subsidiaries of the Group. Dr. Jiang is the Chairman of China Semiconductor Industry Association, a committee member of the Shanghai Municipal Advisory Committee for Decision making. Dr. Jiang was also the deputy secretary general of Shanghai Government, a director of Committee for Friendship with Foreign Countries of Shanghai Political Consultative Conference, an officer of and a director commissioner of Shanghai State Owned Assets Placing and Investment Committee officer of the Shanghai Chemical Industrial District Lender Team Officer, officer of Shanghai International Automobile City Leader Team Office and officer of the Shanghai Fuel Cell Electric Vehicles (863 major project) Leader Team Office. Dr. Jiang received his bachelor's degree from Tsinghua University in telecommunications and his master's and doctorate degree in information technology from the department of electrical engineering of the Swiss Federal Institute of Technology Zurich Communication System Group.

Contents

Directors and Senior Management

David N.K. Wang

President, Chief Executive Officer and Executive Director

Dr. David N.K. Wang joined SMIC as President, CEO, and Executive Director in November 2009. He also is a director of almost all of the Group's subsidiaries. A well known executive with extensive experience in the global semiconductor industry, Dr. Wang previously was CEO of Huahong (Group) Co., Ltd. and Chairman of Huahong NEC, a subsidiary of Huahong Group between 2005 and 2007. Prior to this, Dr. Wang was the Executive Vice President of Applied Materials and President of Applied Materials Asia, where he was responsible for Applied Materials' business strategy, planning, and execution throughout Asia with a particular focus on building infrastructure worldwide. Before joining Applied Materials, Dr. Wang conducted research and made a number of key breakthroughs in semiconductor technology at Bell Laboratories. A recipient of the SEMI Lifetime Achievement Award, Dr. Wang authored and co-authored over 100 patents and co-developed the Precision 5000, one of the industry's most successful products and part of the permanent collection of the Smithsonian Institution in Washington, D.C. Dr. Wang also is a member of the Board of Directors of the Global Semiconductor Alliance (GSA). He received his Ph.D. in Materials Science and Engineering from the University of California, Berkeley.

Chen Shanzhi

Non-executive Director

Dr. Chen Shanzhi has been a Director since 2009. Dr. Chen is currently the SVP, CTO and CIO of China Academy of Telecommunications Technology (Datang Telecom Technology & Industry Group). He is also the Senior Vice President of Datang Telecom Technology & Industry Holdings Co. Ltd., where he is responsible for strategy development, industrial planning, technology and standard development, corporate IT, and strategic alliances and cooperation. Dr. Chen is a member of the expert group of the Information technology of the National High Technology Research and Development Program of China (863 Program). Dr. Chen received his Bachelor degree from Xidian University, Master degree from China Academy of Posts and Telecommunications of Ministry of Posts and Telecommunications and Ph. D. from Beijing University of Posts and Telecommunications. Dr. Chen has 20 years of experience in the field of information and communication technology where he has been involved in research and development, technology and strategy management. He has published a book and nearly 100 papers in the domestic and foreign academic conferences and publications, most of which were published by SCI and EI and many of his papers have received awards. At present, he has applied for 10 national invention patents.

Gao Yonggang

Non-executive Director

Mr. Gao Yonggang has been a Director since 2009, and is also a director of several subsidiaries of the Company. Mr. Gao is currently the Chief Financial Officer of China Academy of Telecommunications Technology (Datang Telecom Technology & Industry Group) and the chairman of Datang Capital (Beijing) Co., Ltd. and the executive director of Datang Hi-Tech Venture Capital Investment Co., Ltd. He is also a director and the Senior Vice President of Datang Telecom Technology & Industry Holdings Co., Ltd., a managing director of the China Accounting Society, and a member of the Central Enterprise Youth Federation. Mr. Gao has more than 20 years of experience in the area of financial management and has worked as Chief Financial Officer or person in charge of finance in various industries such as retail, industrial, municipal utilities, and many different type of firms like state-owned enterprises, private, joint venture enterprises, government agencies. In November 2004, he was appointed as the Chief Financial Officer of China Academy of Telecommunications Technology by the State-owned Assets Supervision and Administration Commission. Graduated from Nankai University as a Ph.D. of management, Mr. Gao has in-depth studies in the field of financial investment where he has been involved in a number of key research projects and has many publications in these areas.

Contents

Zhou Jie

Non-executive Director

Mr. Zhou Jie has been a Director since 2009. Mr. Zhou is an executive director and the executive vice president of Shanghai Industrial Investment (Holdings) Co. Ltd. ("SIIC"), an executive director and the executive deputy CEO of Shanghai Industrial Holdings Limited ("SIHL") and the Chairman of SIIC Investment (Shanghai) Co., Ltd.. He is also a director of certain subsidiaries of SIIC and SIHL. Mr. Zhou graduated from Shanghai Jiaotong University with a master's degree in management science and engineering. He is currently a non-executive director of Shanghai Fudan-Zhangjiang Bio-Pharmaceutical Co. Ltd., and the chairman of the supervisory committee of Shanghai Pharmaceuticals Holdings Co., Ltd.. He was the deputy general manager of the investment banking head office of Shanghai Wanguo Holdings Ltd. (now Shenyin & Wanguo Securities Co. Ltd.) and had held the positions of the chairman and general manager of Shanghai S.I. Capital Co. Ltd. He has over 10 years' experience in investment banking and capital market operation.

Tsuyoshi Kawanishi

Independent Non-executive Director

Mr. Tsuyoshi Kawanishi has been a Director since 2001 and is also a director of a subsidiary of the Company. Mr. Kawanishi has more than 50 years of experience in the electronics industry with Toshiba Corporation, where he served as, among other positions, senior executive vice president and senior advisor. Mr. Kawanishi is an advisor to Accenture Ltd. and a number of private companies. Mr. Kawanishi has been proactively leading the semiconductor industry through his strong leadership as an advisor to the Semiconductor Equipment and Materials International (SEMI).

Lip-Bu Tan

Independent Non-executive Director

Mr. Lip-Bu Tan has been a Director since 2002 and is also a director of a subsidiary of the Company. Mr. Tan is the Founder and Chairman of Walden International, a leading venture capital firm managing over US\$1.9 billion in committed capital. He concurrently serves as President and Chief Executive Officer of Cadence Design Systems, Inc., and has been a member of the Cadence Board of Directors since 2004. He also serves on the Boards of Flextronics International (NASDAQ: FLEX), SINA (NASDAQ: SINA), Inphi (NYSE: IPHI), Global Semiconductor Alliance and several other private companies. Mr. Tan received his B.S. from Nanyang University in Singapore, his MBA from the University of San Francisco, and his M.S. in Nuclear Engineering from the Massachusetts Institute of Technology.

Senior Management

Gary Tseng, Chief Financial Officer

Prior to joining the Company in 2010 as Chief Financial Officer, in 2008, Mr. Tseng was the Chief Operating Officer at China Solar Corporation, a thin-film solar manufacturing start-up company in Shandong, China. From 2004 to 2005, he founded the Digital Display Manufacturing Co., a plasma display manufacturing start-up company in Shanghai and he was the Chief Executive Officer. From 1999 to 2003, Mr. Tseng was the Chief Investment Officer and Senior Vice President of Quanta Computer Company. From 1997 to 1998, he was the Chief Financial Officer and Senior Vice President of United Microelectronics Corporation. From 1991 to 1997, he was the Chief Financial Officer and Senior Vice President of Taiwan Semiconductor Manufacturing Company Limited. From 1983 to 1991, Mr. Tseng held management positions as Finance Manager at Philips Taiwan Limited and Corporate Treasurer for all the Philips companies in Taiwan. In addition, he was the Fab Accounting Manager for Philips Semiconductor operation in USA and Philips Semiconductor packaging operation in Taiwan. Mr. Tseng received his Master of Business Administration from University of Missouri-Columbia, Missouri in the United States of America and his Bachelor of Science in Accounting from National Cheng-Kong University in Taiwan. In addition, Mr. Tseng is a Certified Public Accountant, Certified Management Accountant and Certified Internal Auditor in the USA.

Contents

Directors and Senior Management

Simon Yang, Chief Operating Officer

Prior to joining the Company as Chief Operating Officer in 2010, Dr. Yang was the Chief Technology Officer and Senior Vice President of Operations of Chartered Semiconductor. He first joined SMIC in 2001 as the Vice President of Technology Development and Senior Vice President of Technology and Manufacturing of the Company. From December 2004 to September 2005, he was the Chief Executive Officer and President of CiWest Corporation. Dr. Yang received his PhD in Material Engineering and Master of Science in Physics from Rensselaer Polytechnic Institute, also, he received his Bachelor of Science in Electrical Engineering from Shanghai University of Science and Technology. With more than 20 years of experience in the semiconductor industry, Dr. Yang is a holder of more than of 20 patents and published more than 30 technical articles.

Chris Chi, Chief Business Officer

Prior to joining the Company as Chief Business Officer, Mr. Chi was a consultant for CSquare Consulting. Mr. Chi first joined SMIC in 2008 as Senior Vice President of Corporate Marketing & Sales. From 1981 to 2007, he held management positions with TPO Corporation, Freescale Semiconductor, UMC Europe, UMCi Ltd. Singapore, UMC, Chartered Semiconductor Manufacturing Ltd., and Rockwell International Corporation. Mr. Chi is a Ph.D. candidate in Materials Science and he received his master's degree in Materials Engineering from the University of California, Los Angeles. With more than 30 years of experience in the semiconductor industry, Mr. Chi is the holder of 5 patents.

Barry Quan, Chief Administrative Officer

Barry Quan joined SMIC in 2010. Prior to joining the company as Senior Vice President and Chief Administrative Officer Mr. Quan was a Corporate Vice President at Applied Materials and President of Applied Materials China Holding Company. From November 2005 to 2006, he worked in Huahong Group as Chief Administrative Officer. Prior to Huanghong, Mr. Quan was a Corporate Vice President of Legal Affairs at Applied Materials and was also Applies's first Ombudsman.

Anne Chen, Company Secretary and Chief Compliance Officer

Ms. Chen joined the Company in 2001 and is the Company's Hong Kong Representative, Company Secretary and Chief Compliance Officer. Ms. Chen is admitted as a solicitor in Hong Kong, England and Wales and Australia and was admitted as an advocate and solicitor in Singapore. She had served as a deputy adjudicator of the Small Claims Tribunal in Hong Kong in 1999 and has served as the President of the Hong Kong Federation of Women Lawyers from 2000 to 2002 and since 2008. Prior to joining the Company in 2001, she had been a practicing solicitor in Hong Kong since 1987. Ms. Chen is active in serving the community and has been awarded by the Law Society of Hong Kong the Pro Bono Distinguished Service Award in 2011.

Contents

Zhou Mei Sheng, Vice President of Technology Research & Development

Dr. Zhou joined SMIC in 2010 as Vice President. She leads research and development of advanced technologies in the company. Dr. Zhou also serves as Director for the United Lab Center which is a joint R&D platform between SMIC, universities & research institutes.

Prior to joining the SMIC, Dr. Zhou was a Senior Director of Advanced Module Technology Development of Chartered Semiconductor (later GlobalFoundries) for 5 years.

From 1994 to 2004, she held a number of management positions in Chartered, TSMC, and UMC sequentially in the areas of semiconductor technology development and Fab operation.

Dr. Zhou obtained Ph.D. degree in Chemistry from Princeton University, USA and MSc & BSc degrees from Fudan University, China. In the earlier part of her professional career, she lectured and/or conducted researches in some distinguished universities like Fudan University of China, Rochester University of USA and National University of Singapore.

Dr. Zhou holds more than 125 US patents, and authored or co-authored over 40 technical papers.

John Peng, Associate Vice President and General Manager of China BU

Mr. Peng first joined SMIC in 2001 and is currently General manager of China Business Unit. Prior to joining SMIC, he was Sr. Operation Director of Wuxi CSMC-HJ Semiconductor Company Limited and was responsible for Fab, PC&MC, Facility and IT. He was also deputy general manager & Fab director in Huajing MOS BU, responsible for China national 908 project AT&T (Lucent) technology transfer and built China most advanced 6" fab in 1996. He also published more than 10 technical articles.

He received his Bachelor's degree in Physics from Sichuan University. He is a Ph.D. candidate in Microelectronics of Southeast University and he received his master's degree in Microelectronics from Xidian University in 1988.

Changes in Directorate and Update of Directors' Information

Changes in the Members of the Board

As previously disclosed by the Company, there was the following change in the members of the Board of Directors between the period from the date of the 2010 Interim Report and the date of this Annual Report:

• Mr. Wang Zheng Gang resigned as Alternate Director of Mr. Zhou Jie on February 14, 2011 due to retirement.

Changes in, and Updates to, Previously Disclosed Information Relating to the Directors

As required under the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited (the "Listing Rules"), certain changes in, and updates to, the information previously disclosed regarding the Directors during their respective terms of office are set out below:

- Dr David N.K. Wang was elected to the Board of Directors of the Global Semiconductor Alliance (GSA) in March 2011.
- Mr. Zhou Jie was appointed as the Chairman of SIIC Investment (Shanghai) Co., Ltd. in 2010.

Report of the Directors

Subsidiaries

Except as otherwise listed below, the Company owns 100% of the issued and outstanding share capital of its subsidiaries. As of December 31, 2010, these subsidiaries are as follows:

1.

Semiconductor Manufacturing International (Shanghai) Corporation*

Principal place of operation: Shanghai, PRC Place of incorporation: Shanghai, PRC Legal entity: Wholly foreign-owned enterprise Total investment: US\$5,200,000,000

Total investment: US\$5,200,000,000 Registered capital: US\$1,740,000,000 Equity holder: the Company (100%)

2.

Semiconductor Manufacturing International (Beijing) Corporation*

Principal place of operation: Beijing, PRC Place of incorporation: Beijing, PRC

Legal entity: Wholly foreign-owned enterprise

Total investment: US\$3,000,000,000 Registered capital: US\$1,000,000,000 Equity holder: the Company (100%)

3.

Semiconductor Manufacturing International (Tianjin) Corporation*

Principal place of operation: Tianjin, PRC Place of incorporation: Tianjin, PRC

Legal entity: Wholly foreign-owned enterprise

Total investment: US\$1,100,000,000 Registered capital: US\$690,000,000 Equity holder: the Company (100%)

4.

Semiconductor Manufacturing International (Chengdu) Corporation*

Principal place of operation: Chengdu, PRC Place of incorporation: Chengdu, PRC Legal entity: Wholly foreign-owned enterprise

Total investment: US\$175,000,000 Registered capital: US\$60,000,000

Equity holder: the Company (66.3%, indirectly through Semiconductor Manufacturing International (AT) Corporation) (please refer to Note 30 (Subsequent Events) to the consolidated financial statements for details regarding the subsequent change of the Company's shareholding)

* For identification purposes only

Contents

5.

SMIC Japan Corporation*

Principal country of operation: Japan

Place of incorporation: Japan

Authorised capital: JPY10,000,000 divided into 200 shares of a par value of JPY50,000

Equity holder: the Company (100%)

6. SMIC, Americas

Principal country of operation: U.S.A. Place of incorporation: California, US

Authorised capital: US\$500,000 divided into 50,000,000 shares of common stock of a par value of US\$0.01

Equity holder: the Company (100%)

7. Better Way Enterprises Limited

Principal country of operation: Samoa

Place of incorporation: Samoa

Authorised capital: US\$1,000,000 divided into 1,000,000 shares of a par value of US\$1.00

Issued share capital: US\$1.00 Equity holder: the Company (100%)

8. SMIC Europe S.R.L.

Principal place of operation: Agrate Brianza (Milan), Italy Place of incorporation: Agrate Brianza (Milan), Italy

Registered capital: Euros100,000 Equity holder: the Company (100%)

9. Semiconductor Manufacturing International (AT) Corporation ("AT")

Principal country of operation: Cayman Islands

Place of incorporation: Cayman Islands

Authorised capital: US\$1,900,000 divided into 100,000,000 ordinary shares of US\$0.01 each and 90,000,000 Series A preference shares

of US\$0.01 each

Equity holder: the Company (66.3%) (please refer to Note 30 (Subsequent Events) to the consolidated financial statements for details

regarding the subsequent change of the Company's shareholding)

10. Semiconductor Manufacturing International (Solar Cell) Corporation

Principal country of operation: Cayman Islands

Place of incorporation: Cayman Islands

Authorised capital: US\$11,000 divided into 11,000,000 ordinary shares of US\$0.001 each

Equity holder: the Company (100%)

* For identification purposes only

Contents

Report of the Directors

11.

SMIC Energy Technology (Shanghai) Corporation* ("Energy Science")

Principal place of operation: Shanghai, PRC Place of incorporation: Shanghai, PRC Legal entity: Wholly foreign-owned enterprise

Total investment: US\$28,935,000 Registered capital: US\$12,000,000

Equity holder: the Company (100%, indirectly through SMIC Solar Cell (HK) Company Limited)

12.

SMIC Commercial Shanghai Limited Company* Principal place of operation: Shanghai, PRC Place of incorporation: Shanghai, PRC Legal entity: Wholly foreign-owned enterprise

Total investment: US\$1,100,000 Registered capital: US\$800,000 Equity holder: the Company (100%)

13.

SMIC Development (Chengdu) Corporation* Principal place of operation: Chengdu, PRC Place of incorporation: Chengdu, PRC Legal entity: Wholly foreign-owned enterprise

Total Investment: US\$12,500,000 Registered capital: US\$5,000,000 Equity holder: the Company (100%)

14. Magnificent Tower Limited

Principal country of operation: British Virgin Islands Place of incorporation: British Virgin Islands

Authorised capital: US\$50,000 Issued share capital: US\$1.00

Equity holder: the Company (100%, indirectly through Better Way Enterprises Limited)

15. SMIC Shanghai (Cayman) Corporation

Principal country of operation: Cayman Islands

Place of incorporation: Cayman Islands Authorised capital: US\$50,000 Issued share capital: US\$0.0004 Equity holder: the Company (100%)

* For identification purposes only

Contents

16. SMIC Beijing (Cayman) Corporation

Principal country of operation: Cayman Islands

Place of incorporation: Cayman Islands Authorised capital: US\$50,000 Issued share capital: US\$0.0004 Equity holder: the Company (100%)

17. SMIC Tianjin (Cayman) Corporation

Principal country of operation: Cayman Islands

Place of incorporation: Cayman Islands

Authorised capital: US\$50,000 Issued share capital: US\$0.0004 Equity holder: the Company (100%)

18. SMIC Shanghai (HK) Company Limited

Principal place of operation: Hong Kong Place of incorporation: Hong Kong Authorised capital: HK\$1,000 Issued share capital: HK\$1.00

Equity holder: the Company (100%, indirectly through SMIC Shanghai (Cayman) Corporation)

19. SMIC Beijing (HK) Company Limited

Principal place of operation: Hong Kong Place of incorporation: Hong Kong Authorised capital: HK\$1,000 Issued share capital: HK\$1.00

Equity holder: the Company (100%, indirectly through SMIC Beijing (Cayman) Corporation)

20. SMIC Tianjin (HK) Company Limited

Principal place of operation: Hong Kong Place of incorporation: Hong Kong Authorised capital: HK\$1,000 Issued share capital: HK\$1.00

Equity holder: the Company (100%, indirectly through SMIC Tianjin (Cayman) Corporation)

21. SMIC Solar Cell (HK) Company Limited

Principal place of operation: Hong Kong Place of incorporation: Hong Kong Authorised capital: HK\$10,000 Issued share capital: HK\$1.00

Equity holder: the Company (100%, indirectly through Semiconductor Manufacturing International (Solar Cell) Corporation)

Contents

Report of the Directors

22. SMIC AT (HK) Company Limited

Principal place of operation: Hong Kong Place of incorporation: Hong Kong Authorised capital: HK\$10,000 Issued share capital: HK\$1.00

Equity holder: the Company (66.3%, indirectly through Semiconductor Manufacturing International (AT) Corporation) (please refer to Note 30 (Subsequent Events) to the consolidated financial statements for details regarding the subsequent change of the Company's

shareholding)

23. Semiconductor Manufacturing International (BVI) Corporation

Principal country of operation: British Virgin Islands

Place of incorporation: British Virgin Islands

Authorised capital: US\$10.00 Issued share capital: US\$10.00 Equity holder: the Company (100%)

24. Admiral Investment Holdings Limited

Principal country of operation: British Virgin Islands

Place of incorporation: British Virgin Islands

Authorised capital: US\$10.00 Issued share capital: US\$10.00 Equity holder: the Company (100%)

25. SMIC Shenzhen (Cayman) Corporation

Principal country of operation: Cayman Islands

Place of incorporation: Cayman Islands

Authorised capital: US\$50,000 Issued share capital: US\$0.0004

Equity holder: the Company (100%)

26.

SMIC (Wuhan) Development Corporation* Principal place of operation: Wuhan, PRC Place of incorporation: Wuhan, PRC

Legal entity: Wholly foreign-owned enterprise

Total Investment: RMB20,000,000 Registered capital: RMB20,000,000 Equity holder: the Company (100%)

27. SMIC Shenzhen (HK) Company Limited

Principal place of operation: Hong Kong Place of incorporation: Hong Kong

Authorised capital: HK\$1,000 Issued share capital: HK\$1.00 Equity holder: the Company (100%)

* For identification purposes only

Contents

28 SilTech Semiconductor Corporation

Principal country of operation: Cayman Islands

Place of incorporation: Cayman Islands Authorised capital: US\$10,000 Issued share capital: US\$10,000 Equity holder: the Company (97.7%)

29. SilTech Semiconductor (Hong Kong) Corporation Limited

Principal place of operation: Hong Kong Place of incorporation: Hong Kong Authorised capital: HK\$1,000 Issued share capital: HK\$1,000

Equity holder: the Company (97.7% indirectly through SilTech Semiconductor Corporation)

30.

Semiconductor Manufacturing International (Shenzhen) Corporation*

Principal place of operation: Shenzhen, PRC Place of incorporation: Shenzhen, PRC Legal entity: Wholly foreign-owned enterprise

Total Investment: US\$380,000,000 Registered capital: US\$127,000,000 Equity holder: the Company (100%)

31.

SilTech Semiconductor Shanghai Corporation* Principal place of operation: Shanghai, PRC Place of incorporation: Shanghai, PRC Legal entity: Wholly foreign-owned enterprise

Total investment: US\$35,000,000 Registered capital: US\$12,000,000

Equity holder: the Company (97.7% indirectly through SilTech Semiconductor (Hong Kong) Corporation Limited)

32. Brite Semiconductor Corporation

Principal place of operation: Cayman Islands Place of incorporation: Cayman Islands Authorized capital: US\$332,500 Issued share capital: US\$0.01 Equity holder: the Company (44.2%)

33. Brite Semiconductor Hong Kong Limited

Principal place of operation: Hong Kong Place of incorporation: Hong Kong Authorized capital: HK\$35,000 Issued share capital: HK\$1.00

Equity holder: the Company (44.2%, indirectly through Brite Semiconductor Corporation)

* For identification purposes only

Contents

Report of the Directors

34. Brite Semiconductor (Shanghai) Corporation Principal place of operation: Shanghai, PRC Place of incorporation: Shanghai, PRC Legal entity: Wholly foreign-owned enterprise

Registered capital: US\$3,000,000

Equity holder: the Company (44.2%, indirectly through Brite Semiconductor (Hong Kong) Limited)

Share Capital

(1) Placing Agreement

On July 8, 2010, the Company announced that it had entered into a placing agreement with the placing agents in relation to a placing of 1,500 million ordinary shares at a price of HK\$0.52 per share. The completion of the placing took place on July 15, 2010 and an aggregate of 1,500 million new shares were issued to not fewer than six independent places, who are third parties independent of the Company and its connected persons.

(2) Datang Subscription Agreement

On November 11, 2010, 1,528,038,461 new ordinary shares were issued to Datang Telecom Technology & Industrial Holdings Co., Ltd. ("Datang") pursuant to the subscription agreement entered into between the Company and Datang on July 15, 2010 at the price of HK\$0.52 per share. Further details are set out in the section entitled "Connected Transactions" below.

(3) Share and Warrant Issuance Agreement with TSMC

On November 10, 2009, the Company announced that it entered into a settlement agreement with Taiwan Semiconductor Manufacturing Company, Ltd. ("TSMC") to resolve all pending lawsuits between the parties, including the legal action filed by TSMC in California for which a verdict was returned against the Company on November 4, 2009 and the legal action filed by the Company in Beijing.

As part of the settlement, the Company entered into a share and warrant issuance agreement with TSMC on November 9, 2009, whereupon the Company conditionally agreed to issue to TSMC, 1,789,493,218 ordinary shares (the "New Common Shares") and a warrant (exercisable within three years of issuance) to subscribe for 695,914,030 shares of SMIC, subject to adjustment, at a purchase price of HK\$1.30 per share (which would allow TSMC to obtain, by means of exercise of the Warrants, ownership of approximately 2.78% of SMIC's issued share capital as at December 31, 2010 after giving effect to the share issuances for TSMC's exercise of all of the Warrants to which it is entitled under the Share and warrant issuance agreement) (the "Warrant Shares"), subject to receipt of required government and regulatory approvals. The 1,789,493,218 ordinary shares and the Warrant were issued on July 5, 2010.

Contents

(4) Other Movements in the Share Capital

During the year ended December 31, 2010, the Company issued 14,933,773 ordinary shares under the 2004 Stock Option Plan pursuant to the exercise of options. The Company issued 43,173,033 ordinary shares to certain of the Company's eligible participants including employees, directors, officers, and service providers of the Company ("eligible participants") pursuant to the Company's 2001 Stock Plan and 82,247,855 ordinary shares to certain of eligible participants pursuant to the 2004 Equity Incentive Plan of the Company (the "EIP").

During the year ended December 31, 2010, the Company did not repurchase any ordinary shares from eligible participants pursuant to the terms of the Company's 2001 Preference Shares Stock Plan and 2001 Regulation S Preference Shares Stock Plan (collectively the "2001 Preference Shares Plan") or the Company's 2001 Stock Plan.

Number of Ordinary Shares Outstanding

Outstanding Share Capital as at December 31, 2010

27,334,063,747

Under the terms of the EIP, the Compensation Committee of the Company may grant restricted share units ("Restricted Share Units") to eligible participants. Each Restricted Share Unit represents the right to receive one ordinary share. Restricted Share Units granted to new employees generally vest at a rate of 10% upon the second anniversary of the vesting commencement date, an additional 20% on the third anniversary of the vesting commencement date. Restricted Share Units granted to existing employees generally vest at a rate of 25% upon the first, second, third and fourth anniversaries of the vesting commencement date. Upon vesting of the Restricted Share Units and subject to the terms of the Insider Trading Policy and the payment by the participants of applicable taxes, the Company will issue the relevant participants the number of ordinary shares underlying the awards of Restricted Share Units.

Contents

Report of the Directors

For the twelve months ended December 31, 2010, the Compensation Committee granted a total of 207,315,992 Restricted Share Units. The remaining vesting dates of these Restricted Share Units (after deducting the number of Restricted Share Units granted but cancelled due to the departure of eligible participants prior to vesting) are approximately as follows:

	Approximate no. of Restricted Share Units (the actual
	number of shares eventually to be issued may change due
Vesting Dates	to departure of eligible participants prior to vesting)
	to departure of engione participants prior to vesting)
2010	21 200 (20
1-Jan	21,309,638
22-Jan	12,600
29-Jan	75,000
1-Feb	270,000
13-Feb	75,000
16-Feb	75,000
1-Mar	57,267,232
3-Mar	250,000
23-Mar	175,000
30-Mar	50,000
1-Apr	75,000
1-May	75,000
15-May	62,500
22-May	8,750
1-Jun	145,090
16-Jun	125,000
21-Jun	75,000
1-Jul	330,333
1-Sep	578,865
16-Sep	75,000
1-Oct	287,500
16-Oct	222,216
27-Oct	50,000
10-Nov	6,717,594
6-Dec	100,000
12-Dec	75,000
18-Dec	1,679,398
	1,017,070
33	
JJ	

Contents

34

Approximate no. of Restricted Share Units (the actual number of shares eventually to be issued may change due Vesting Dates to departure of eligible participants prior to vesting) 2011 15,019,312 1-Jan 22-Jan 12,600 75,000 29-Jan 1-Feb 2,162,791 1,679,398 4-Feb 13-Feb 75,000 16-Feb 75,000 23-Feb 1,679,398 1-Mar 39,945,349 5-Mar 50,000 12-Mar 125,000 16-Mar 50,000 125,000 31-Mar 1,684,992 1-Apr 1-May 75,000 15-May 62,500 22-May 8,750 16-Jun 125,000 21-Jun 75,000 1-Jul 235,340 13-Aug 252,754 1-Sep 206,365 16-Oct 150,000 27-Oct 50,000 6,717,595 10-Nov 12-Dec 75,000 18-Dec 1,679,399

Contents

Report of the Directors

	Approximate no. of Restricted Share Units (the actual
	number of shares eventually to be issued may change due
Vesting Dates	to departure of eligible participants prior to vesting)
2012	
1-Jan	10,807,608
29-Jan	75,000
1-Feb	2,162,792
4-Feb	1,679,399
13-Feb	75,000
16-Feb	75,000
23-Feb	1,679,399
5-Mar	50,000
12-Mar	125,000
16-Mar	50,000
31-Mar	125,000
1-Apr	1,684,992
1-Jul	48,340
13-Aug	252,754
1-Sep	206,365
27-Oct	50,000
10-Nov	6,717,595
18-Dec	1,679,398
2013	
1-Jan	5,264,770
1-Feb	2,162,791
4-Feb	1,679,398
23-Feb	1,679,398
5-Mar	50,000
12-Mar	125,000
16-Mar	50,000
31-Mar	125,000
1-Apr	1,684,992
1-Jul	24,840
13-Aug	252,754
1-Sep	187,500
10-Nov	6,717,595
18-Dec	1,679,399
35	

Contents

Approximate no. of Restricted Share Units (the actual number of shares eventually to be issued may change due to departure of eligible participants prior to vesting) Vesting Dates 2014 5,264,810 1-Jan 1-Feb 2,162,792 4-Feb 1,679,399 23-Feb 1,679,399 5-Mar 50,000 12-Mar 125,000 50,000 16-Mar 31-Mar 125,000 1-Apr 1.684.993 1-Jul 24,840 13-Aug 252,755

Repurchase, Sale or Redemption of the Company's Listed Securities

Neither the Company nor any of its subsidiaries has repurchased, sold or redeemed any of the Company's ordinary shares in 2010.

Public Float

1-Sep

Based on information that is publicly available to the Company and within the knowledge of its directors, the public (as defined in the Rules Governing the Listing of Securities on the SEHK ("Listing Rules")) holds more than 25% of the Company's total issued share capital as at the date of this annual report.

Debt To Equity Ratio

As of December 31, 2010, the Company's debt to equity ratio was approximately 41% calculated based on the sum of the short-term borrowings, current portion of long-term debt and long-term debt divided by total equity.

Dividends and Dividend Policy

At the end of 2010, the Company's accumulated deficit decreased to US\$1,698.9 million from an accumulated deficit of US\$1,712.0 million at the end of 2009. The Company has not declared or paid any cash dividends on the ordinary shares. We intend to retain any earnings for use in the Company's business and do not currently intend to pay cash dividends on the ordinary shares. Dividends, if any, on the outstanding shares will be declared by and subject to the discretion of the Board and must be approved at the annual general meeting of shareholders. The timing, amount and form of future dividends, if any, will also depend, among other things, on:

- the Company's results of operations and cash flow;
- the Company's future prospects;

36

187,500

Contents

Report of the Directors

- the Company's capital requirements and surplus;
- the Company's financial condition;
- general business conditions;
- contractual restrictions on the payment of dividends by the Company to its shareholders or by the Company's subsidiaries to the Company; and
- other factors deemed relevant by the Board.

The Company's ability to pay cash dividends will also depend upon the amount of distributions, if any, received by the Company from its wholly-owned Chinese operating subsidiaries. Under the applicable requirements of Chinese Company Law, the Company's subsidiaries in China may only distribute dividends after they have made allowances for:

- recovery of losses, if any;
- allocation to the statutory common reserve funds;
- allocation to staff and workers' bonus and welfare funds; and
- allocation to a discretionary common reserve fund if approved by the Company's shareholders.

More specifically, these operating subsidiaries may only pay dividends after 10% of their net profit has been set aside as statutory common reserves and a discretionary percentage of their net profit has been set aside for the staff and workers' bonus and welfare funds. These operating subsidiaries are not required to set aside any of their net profit as statutory common reserves if such reserves are at least 50% of their respective registered capital. Furthermore, if they record no net income for a year, they generally may not distribute dividends for that year.

Directors' Interests in Contracts of Significance

There were no contracts of significance during the year to which the Company or any of its subsidiaries was a party and in which any of the Directors was materially interested.

Major Suppliers and Customers

In 2010, the Company's largest and five largest raw materials suppliers accounted for approximately 8.01% and 33.52%, respectively, of the Company's overall raw materials purchases. In 2009, the Company's largest and five largest raw materials suppliers accounted for approximately 11.2% and 43.2%, respectively, of the Company's overall raw materials purchases. In 2008, the Company's largest and five largest raw materials suppliers accounted for approximately 8.0% and 32.3%, respectively, of the Company's overall raw materials purchases. To the best of the Company's knowledge, none of the Directors or shareholders (which to the knowledge of the Directors own more than 5% of the Company's issued share capital) or their respective associates had interests in any of the Company's five largest suppliers in 2010. Almost all of the Company's materials are imported free of value-added tax and import duties due to concessions granted to the semiconductor industry in China.

Contents

For 2010, the Company's largest and five largest customers accounted for approximately 21.1% and 53.7%, respectively, of the Company's total overall sales. For 2009, the Company's largest and five largest customers accounted for approximately 22.1% and 60.0%, respectively, of the Company's total overall sales. For 2008, the Company's largest and five largest customers accounted for approximately 21.7% and 58.2%, respectively, of the Company's total overall sales. To the best of the Company's knowledge, none of the Directors or shareholders (which to the knowledge of the Directors own more than 5% of the Company's issued share capital) or their respective associates had interests in any of the Company's five largest customers in 2010.

Pre-emptive Rights

The Company confirms that no pre-emptive rights exist in the law of the Cayman Islands.

Director's Interests in Securities

As of December 31, 2010, the interests or short positions of the Directors in the ordinary shares, underlying shares and debentures of the Company (within the meaning of Part XV of the Securities and Futures Ordinance (Cap. 571 of the laws of Hong Kong) ("SFO")), which were notified to the Company and the SEHK pursuant to Divisions 7 and 8 of Part XV of the SFO (including interests or short positions which they are taken or deemed to have under such provisions of the SFO), and as recorded in the register required to be kept under section 352 of the SFO or as otherwise notified to the Company and the SEHK pursuant to the Model Code for Securities Transactions by Directors of Listed Issuers were as follows:

		Percentage of
		Aggregate
		Interests to
	Number of	Total Issued
Nature of Interest	Shares	Share Capital
Personal Interest (1)	3,145,319	*
Personal Interest (1)	3,145,319	*
Personal Interest (2)	15,674,388	
Personal Interest (3)	6,717,594	
Personal Interest (5)	1,000,000	
	23,391,982	*
Personal Interest (2)	3,134,877	
Personal Interest (5)	1,000,000	
Personal Interest (6)	500,000	
Personal Interest (7)	1,500,000	
	6,134,877	*
Personal Interest (2)	3,134,877	
Personal Interest (5)	1,000,000	
Personal Interest (6)	500,000	
	4,634,877	*
Personal Interest (2)	62,697,553	
Personal Interest (4)	26,870,379	
	89,567,932	*
	Personal Interest (1) Personal Interest (2) Personal Interest (3) Personal Interest (5) Personal Interest (5) Personal Interest (5) Personal Interest (6) Personal Interest (7) Personal Interest (2) Personal Interest (5) Personal Interest (5) Personal Interest (6) Personal Interest (5) Personal Interest (5) Personal Interest (6)	Nature of Interest Shares Personal Interest (1) 3,145,319 Personal Interest (1) 3,145,319 Personal Interest (2) 15,674,388 Personal Interest (3) 6,717,594 Personal Interest (5) 1,000,000 23,391,982 Personal Interest (2) 3,134,877 Personal Interest (5) 1,000,000 Personal Interest (7) 1,500,000 6,134,877 Personal Interest (2) 3,134,877 Personal Interest (5) 1,000,000 Personal Interest (6) 500,000 4,634,877 Personal Interest (2) 62,697,553 Personal Interest (4) 26,870,379

^{*} Indicate less than 1%.

38

Darcantaga of

Contents

Report of the Directors

Notes:

- (1) On May 24, 2010, each of Mr. Chen and Mr. Gao was granted an option to purchase 3,145,319 ordinary shares at a price per ordinary share of HK\$ 0.59. These options will expire on the earlier of May 23, 2020 or 120 days after termination of the director's service to the Board. As at December 31, 2010, none of these options have been exercised.
- (2) On February 23, 2010, Mr. Jiang and Dr. Wang were granted an option to purchase 15,674,388 and 62,697,553 ordinary shares, respectively, at a price per ordinary share of HK\$0.77. On the same day, each of Mr. Kawanishi and Mr. Tan was granted with an option to purchase 3,134,877 ordinary shares, at a price per ordinary share of HK\$0.77. These options will expire on the earlier of February 22, 2020 or 120 days after termination of the director's service to the Board. As at December 31, 2010, none of these options have been exercised.
- (3) On February 23, 2010, Mr. Jiang was granted an award of 6,717,594 Restricted Share Units (each representing the right to receive one ordinary share) pursuant to our 2004 Equity Incentive Plan. These Restricted Share Units will be fully vested on February 23, 2014.
- (4) On February 23, 2010, Dr. Wang was granted an award of 26,870,379 Restricted Share Units (each representing the right to receive one Ordinary Share) pursuant to our 2004 Equity Incentive Plan. These Restricted Share Units will be fully vested on February 23, 2014.
- (5) On February 17, 2009, each of Mr. Jiang, Mr. Kawanishi and Mr. Tan and was granted an option to purchase 1,000,000 ordinary shares at a price per ordinary share of HK\$0.27. These options will expire on the earlier of February 17, 2019 or 120 days after termination of the director's service to the Board. As at December 31, 2010, none of these options have been exercised.
- (6) On September 29, 2006, each of Mr. Kawanishi and Mr. Tan was granted an option to purchase 500,000 ordinary shares at a price of US\$0.132 per ordinary share. These options will expire on the earlier of September 29, 2016 or 120 days after termination of the director's service to the Board. As of December 31, 2010, these options have not been exercised. Mr. Jiang Shang Zhou has declined receipt of such option.
- (7) Mr. Kawanishi has been granted options to purchase an aggregate of 1,500,000 ordinary shares, if fully exercised. These options will be expired on July 10, 2012 and January 14, 2014 respectively. As of December 31, 2010, none of these options have been exercised.

Director's Service Contracts

No Director proposed for re-election at the forthcoming AGM has or proposes to have a service contract which is not terminable by the Company or any of its subsidiaries within one year without payment of compensation, other than statutory compensation.

Substantial Shareholders

Set out below are the names of the parties (not being a Director or chief executive of the Company) which were interested in 5 percent or more of the nominal value of the share capital of the Company and the respective relevant numbers of shares in which they were interested as at December 31, 2010 as recorded in the register kept by the Company under section 336 of the SFO.

Contents

	Number of	Percentage
Name of Shareholder	Shares Held	Held
Datang Telecom Technology & Industry Holdings Co., Ltd	5,227,132,761	19.12%
("Datang")	(long position)(1)	(long position)
Taiwan Semiconductor Manufacturing Company Limited	1,789,493,218	6.55%
("TSMC")	(long position)(2)	(long position)
	707,899,976	2.59%
	(long position)(3)	(long position)
	2,497,393,194	9.14%
Total:	(long position)(3)	(long position)
Shanghai Industrial Investment (Holdings) Company Limited	310,008,000	1.13%
("SIIC")	(long position)(4)	(long position)
	1,833,269,340	6.71%
	(long position)(5)	(long position)
	2,143,277,340	7.84%
Total:	(long position)	(long position)

Notes:

- (1) All such Shares are held by Datang Holdings (Hongkong) Investment Company Limited which is a wholly-owned subsidiary of Datang.
- (2) On November 9, 2009, the Company entered into a share and warrant issuance agreement with TSMC whereupon the Company conditionally agreed to issue to TSMC 1,789,493,218 ordinary shares and a warrant (exercisable within three years of issuance) to subscribe for 695,914,030 shares of SMIC, subject to adjustment, at a purchase price of HK\$1.30 per share (the "Warrant"), subject to receipt of required government and regulatory approvals. The 1,789,493,218 ordinary shares and the Warrant were issued to TSMC on July 5, 2010, pursuant to the share and warrant issuance agreement.
- (3) As of December 31, 2010, the number of shares deliverable to TSMC upon exercise of the Warrant was adjusted to 707,899,976 and as a result, TSMC was interested in 2,497,373,194 shares in total by virtue of the SFO. TSMC has not exercised any of the Warrant.
- (4) All such ordinary shares are held by SIIC Treasury (B.V.I.) Limited which is a wholly-owned subsidiary of SIIC.
- (5) All such shares are held by S.I. Technology Production Holdings Limited ("SITPHL") which is an indirect wholly-owned subsidiary of SIIC. SITPHL is a wholly-owned subsidiary of Shanghai Industrial Financial (Holdings) Company Limited ("SIFHCL") which in turn is a wholly-owned subsidiary of Shanghai Industrial Financial Holdings Limited ("SIFHL"). By virtue of the SFO, SIIC and its subsidiaries, SIFHCL and SIFHL are deemed to be interested in the 1,833,269,340 Shares held by SITPHL. As at December 31, 2010, the Company's Director, Zhou Jie, is an executive director and the executive vice president of SIIC. He is also an executive director and the executive deputy CEO of Shanghai Industrial Holdings Limited. Wang Zheng Gang (who has resigned as alternate director to Zhou Jie on February 14, 2011), was the Chief Representative of the Shanghai Representative Office of SIHL and the chairman of SIIC Management (Shanghai) Limited prior to his retirement in SIIC Group. It is the Company's understanding that voting and investment control over the Shares beneficially owned by SIIC are maintained by the board of directors of SIIC.

Contents

Report of the Directors

Emoluments to the Directors

Details of the remuneration of the directors in 2010, 2009 and 2008 are set out in Note 32 to the consolidated financial statements.

Five Highest Paid Individuals

The five individuals whose emoluments were the highest in the Company for the year ended December 31, 2010 and 2009, included David N.K. Wang, the President, Chief Executive Officer and Executive Director of the Company, whose emoluments are set out in Note 32 to the consolidated financial statements.

Remuneration Policy

The Company's employees are compensated using cash and a variety of additional incentives. In addition to a monthly salary, the Company's employees have the opportunity to earn additional merit-based bonuses on a quarterly basis according to the overall performance of the Company, each individual and his or her department. Furthermore, the Company's employees are eligible to participate on a quarterly basis in the Company's profit-sharing plan. Additional benefits include participation in the Company's 2004 global equity incentive compensation program, social welfare benefits for qualified Chinese employees, a global medical insurance plan for overseas employees and optional housing benefits and educational programs for employees with families.

The Directors are compensated for their services as Directors, primarily by grants of options, to purchase ordinary shares under the Stock Option Plan. The compensation committee of the Company (the "Compensation Committee") proposes, and the Board, other than interested Directors, approves, for the Directors, a remuneration package, which is consistent with the compensation received by Board members in other similar publicly-traded companies.

Contents

The Company's local Chinese employees are entitled to a retirement benefit upon retirement based on their salary and their length of service in accordance with a state-managed pension plan. The PRC government is responsible for the pension liability to these retired staff. We are required to make contributions to the state-managed retirement plan equivalent to 20.0% to 22.5% of the monthly salary of current employees. Employees are required to make contributions equivalent to 6% to 8% of their salary. The employer's contribution of such an arrangement is approximately US\$12.8 million, US\$12.5 million and US\$11.0 million for the years ended December 31, 2010, 2009 and 2008 respectively. The retirement benefits do not apply to expatriate employees.

Auditors

The current auditors, Deloitte Touche Tohmatsu, have signified their willingness to continue in office.

Connected Transactions

(A) Connected Transaction

Datang Subscription Agreement

Following the placing of 1,500 million new ordinary shares at the placing price of HK\$0.52 per share ("Placing") the completion of which took place on July 15, 2010, the Company entered into a subscription agreement ("Datang Subscription Agreement) with Datang Telecom Technology & Industry Holdings Co., Ltd. ("Datang", a substantial shareholder, and thus a connected person, of the Company by virtue of its shareholding) pursuant to which the Company conditionally agreed to issue, and Datang conditionally agreed to subscribe (through Datang Holdings (Hongkong) Investment Company Limited, its Hong Kong incorporated wholly-owned subsidiary) for a total of 1,528,038,461 ordinary shares at the subscription price of HK\$0.52 (being equivalent to the placing price).

The completion of the subscription took place on November 11, 2010, following which 1,528,038,461 ordinary shares were issued to Datang under the special mandate approved by the Company's independent shareholders at the extraordinary general meeting held on September 21, 2010. As a result of this, Datang now holds about 19.12% of the Company's Shares.

(B) Continuing Connected Transactions

Strategic Cooperation Agreement

On December 24, 2008, upon completion of the Share Purchase Agreement pursuant to which Datang conditionally agreed to subscribe through a Hong Kong incorporated wholly owned subsidiary, and the Company conditionally agreed to allot and issue, shares representing 19.9% of the issued share capital of the Company prior to such issuance and approximately 16.6% following such issuance at a total purchase price of US\$171.8 million, the Company and Datang entered into a strategic cooperation agreement (the "Strategic Cooperation Agreement").

Pursuant to the Strategic Cooperation Agreement, the Company intends to give priority to the production requirements of Datang, while Datang intends to give priority to engage or employ the fabrication services of the Group. In addition, the Company and Datang would share their technological research and development resources, co-operate in the development of international markets and globalization of their businesses, and make joint efforts to apply for PRC national and local projects in connection with scientific research and industrialisation relating to the integrated circuit sector.

Contents

Report of the Directors

The pricing for the transactions contemplated under the Strategic Cooperation Agreement will be determined based on market value. The Caps, being the maximum aggregate values of transactions under the Strategic Cooperation Agreement, are US\$50,000,000 for the period commencing on June 23, 2009 and ending on December 31, 2009, and US\$100,000,000 for the period commencing on January 1, 2010 and ending on December 23, 2010, respectively, were approved by the shareholders of the Company at its annual general meeting held on June 23, 2009.

Pursuant to Rule 14A.38 of the Listing Rules, the auditor of the Company performed certain procedures in respect of the continuing connected transactions of the Company under the Strategic Cooperation Agreement and reported its conclusion to the Board of Directors.

Pursuant to Rule 14A.37 of the Listing Rules, the Independent Non-Executive Directors have reviewed the Auditor's letter and confirmed that the transactions under the Strategic Cooperation Agreement that took place between Datang and the Company (or any of its subsidiaries) for the year ended December 31, 2010 had been entered into:

- (1) in the ordinary and usual course of business of the Company;
- (2) on normal commercial terms or, if there are not sufficient comparable transactions to judge whether they are on normal commercial terms, on terms no less favourable to the Company than terms available to or from (as appropriate) independent third parties; and
- (3) in accordance with the Strategic Cooperation Agreement on terms that are fair and reasonable and in the interests of the shareholders of the Company as a whole.

Contents

Employees

The following table sets forth, as of the dates indicated, the number of the Company's employees serving in the capacities indicated:

	As of December 31,					
Function	2007	2008	2009	2010		
Managers	916	1,015	1,064	917		
Professionals(1)	4,096	4,465	4,510	3,920		
Technicians	4,806	4,837	4,484	4,970		
Clerical staff	287	281	249	269		
Total(2)	10,105	10,598	10,307	10,076		

Notes:

- (1) Professionals include engineers, lawyers, accountants and other personnel with specialized qualifications, excluding managers.
- (2) Includes 276, 50, 372 and 145 temporary and part-time employees in 2007, 2008, 2009 and 2010 respectively.

The following table sets forth, as of the dates indicated, a breakdown of the number of the Company's employees by geographic location:

	As of December 31,					
Location of Facility	2007	2008	2009	2010		
Shanghai	6,292	6,632	6,460	5,395		
Beijing	1,877	1,674	1,552	2,102		
Tianjin	874	958	997	1,439		
Chengdu	1,023	1,259	1,104	792		
Shenzhen	_	33	154	142		
Wuhan	_	_	_	174		
United States	18	16	17	15		
Europe	8	11	9	8		
Japan	9	8	8	3		
Hong Kong	4	7	6	6		
Total	10,105	10,598	10,307	10,076		

The Company's success depends to a significant extent upon, among other factors, the Company's ability to attract, retain and motivate qualified personnel.

As of December 31, 2010, 1,314 and 112 of the Company's employees held master's degrees and doctorate degrees, respectively. As of the same date, 2,867 of the Company's employees possessed a bachelor's degree. The Company's engineers received an average of 31.62 hours of continuing training per person in 2010.

Contents

Report of the Directors

The Company has also entered into agreements with Shanghai University, Beijing University of Technology, TianJin Normal University and and University of Electronic Science and Technology of China and Xihua University to offer a bachelor's degree program and Peking University, Fudan University, Jiaotong University and TianJin University and University of Electronic Science and Technology of China to offer graduate degree programs for its technicians. These employees can earn these degrees in either Microelectronics or solid-state circuitry. In addition, the Company employs many qualified personnel that have relocated back to China after receiving valuable industry experience overseas.

As a supplement to their salaries, the Company's employees have the opportunity to earn additional merit-based bonuses on a quarterly basis according to the overall performance of the Company, each individual and his or her department. Furthermore, the Company's employees are eligible to participate on a quarterly basis in the Company's profit-sharing plan. Additional benefits include participation in the 2004 global equity incentive compensation program, social welfare benefits for qualified Chinese employees, a global medical insurance plan for overseas employees and optional housing benefits and educational programs for employees with families.

The Company provides occupational health and hygiene management for the welfare of the Company's employees. This includes the monitoring of air quality, illumination, radiation, noise and drinking water. The Company's employees are not covered by any collective bargaining agreements.

Share Option Schemes

The Company's shareholders adopted the 2004 Stock Option Plan (the "Stock Option Plan"), the EIP and the Employee Stock Purchase Plan (the "ESPP", together with the Stock Option Plan and the EIP, the "Option Plans") to attract and retain its employees.

Stock Option Plan

The following is a summary of the principal terms of the Stock Option Plan conditionally adopted by the Company by way of shareholders' resolution dated February 16, 2004 and Directors' resolutions passed on January 16, 2004. Adoption of the Stock Option Plan took effect on March 18, 2004 being the first date of dealings in the ordinary shares.

Summary of the terms of the Stock Option Plan

- (a) Purpose of the Stock Option Plan
 - The purposes of the Stock Option Plan are to attract, retain and motivate employees and Directors of, and other service providers to the Company, to provide a means of compensating them through the grant of stock options for their contribution to the Company's growth and profits, and to allow such employees, Directors and service providers to participate in such growth and profitability.
- (b) Who may join

The Compensation Committee may, at its discretion, invite any employee, officer or other service provider of (including, but not limited to, any professional or other adviser of, or consultant or contractor to) the Company whether located in China, the United States or elsewhere to take up options to subscribe for ordinary shares at a price calculated in accordance with sub-paragraph (e) below. The Compensation Committee may also grant stock options to a Director who is not an employee of the Company ("Non-Employee Director").

Contents

(c) Stock Options

Stock options granted under the Stock Option Plan ("Stock Options") shall entitle a participant ("Participant") of the Stock Option Plan to purchase a specified number of ordinary shares or ADSs (the "Plan Shares") during a specified period at a price calculated in accordance with sub-paragraph (e) below. Three types of Stock Options may be granted under the Plan, an Incentive Stock Option, a Non-Qualified Stock Option or a Director Option. An Incentive Stock Option is a stock option that falls within the meaning of Section 422 of the U.S. Internal Revenue Code of 1986 and may only be granted to employees of the Company and its subsidiaries from time to time. A Non-Qualified Stock Option is a stock option that is not an Incentive Stock Option. A Director Option is a Non-Qualified Stock Option granted to a Non-Employee Director.

The Company shall issue an Award Document to each Participant of the Stock Option Plan who is granted a Stock Option. The Award Document shall set out the terms and provisions of the grant of a Stock Option to a Participant including applicable vesting dates or the attainment of specified performance goals (as determined by the Compensation Committee or the Administrator (as defined below), as the case may be) by the Participant. The Company may allow a Participant to exercise his or her Stock Options prior to vesting, provided the Participant agrees to enter into a repurchase agreement in respect of the Stock Option with the Company. The Compensation Committee may also (i) accelerate the vesting of a Stock Option, (ii) set the date on which any Stock Option may first become exercisable, or (iii) extend the period during which a Stock Option remains exercisable, except that no Stock Options may be exercised after the tenth anniversary of the date of grant.

The Stock Option Plan does not provide for any payment upon application or acceptance of an option.

(d) Administration of the Stock Option Plan

The Compensation Committee shall be responsible for the administration of the Stock Option Plan. Its responsibilities include granting Stock Options to eligible individuals, determining the number of Plan Shares subject to each Stock Option, and determining the terms and conditions of each Stock Option. The Compensation Committee is not obligated to grant Stock Options to Participants in uniform terms.

Accordingly, the terms and conditions which may be imposed may vary between Participants. Any determination by the Compensation Committee in relation to the carrying out and administering of the Stock Option Plan shall be final and binding. No member of the Compensation Committee shall be liable for any action or determination made in good faith, and the members of the Compensation Committee shall be entitled to indemnification and reimbursement in the manner provided in the Articles.

The Compensation Committee may delegate some or all of its authority under the Stock Option Plan to an individual or individuals (each an "Administrator") who may either be one or more of the members of the Committee or one or more of the officers of the Company. An individual's status as an Administrator shall not affect his or her eligibility to participate in the Stock Option Plan. The Compensation Committee shall not delegate its authority to grant Stock Options to executive officers of the Company.

Contents

Report of the Directors

(e) Exercise Price

The exercise price per Plan Share purchasable under a Stock Option shall be fixed by the Committee at the time of grant or by a method specified by the Compensation Committee at the time of grant, but in no event shall be less than the Fair Market Value of a Plan Share on the date such Stock Option is granted.

The Fair Market Value of a Share will be the higher of (i) the closing price of the ordinary shares on the HKSE's daily quotation sheet on the applicable date of grant (which must be a business day), and (ii) the average closing price of the ordinary shares on the HKSE (as stated in the relevant daily quotation sheets of the HKSE) for the five business days immediately preceding the date of grant.

The Fair Market Value of the ADSs shall be the highest of (i) the closing price of the ADSs on the NYSE on the applicable date of grant, and (ii) the average closing price of the ADSs on the NYSE for the five business days immediately preceding the date of grant.

(f) Limit of the Stock Option Plan

At the annual general meeting of the shareholders held on June 23, 2009, the shareholders of the Company approved an increase to the number of ordinary shares reserved for issuance under the Stock Option Plan and the ESPP (the "Global Limit") from 1,317,000,000 ordinary shares of the Company to 2,434,667,733 ordinary shares of the Company.

The number of ordinary shares which may be issued pursuant to any outstanding Stock Options granted and yet to be exercised under the Stock Option Plan and all outstanding purchase rights granted under the Employee Stock Purchase Plan or other employee stock purchase plan of the Company must not exceed in aggregate 30 percent of the issued and outstanding ordinary shares in issuance from time to time.

(g) Individual Limit

The total number of ordinary shares underlying Stock Options or other options granted by the Company to, and the total number of ordinary shares that may be purchased under one or more purchase rights granted under the Employee Stock Purchase Plan or any other employee stock purchase plan granted by the Company by, a Participant (including both exercised and outstanding Stock Options) in any twelve-month period may not exceed at any time one percent (1%) (or 0.1 percent in the case of an independent Non-executive Director) of the then issued and outstanding ordinary shares unless otherwise allowed under the Listing Rules.

(h) Exercise of Option

A Stock Option shall vest, and be exercised, in accordance with the terms of the Stock Option Plan, the relevant Award Document and any rules and procedures established by the Compensation Committee for this purpose. However, the term of each Stock Option shall not exceed ten years from the date of grant.

Contents

(i) Director Options

Each non-employee Director may be granted Stock Options to purchase ordinary shares (or an equivalent of ADSs) on the terms set out in the relevant Award Document.

The Directors shall exercise all authority and responsibility with respect to Stock Options granted to Directors subject to the requirements of the Listing Rules.

All non-employee Directors' Stock Options shall only vest provided that the Director has remained in service as a Director through such vesting date. The unvested portion of a Stock Option granted to a Director shall be forfeited in full if the Director's service with the Board ends for any reason prior to the applicable vesting date.

Following termination of a non-employee Director's service on the Board, such non-employee Director (or his or her estate, personal representative or beneficiary, as the case may be) shall be entitled to exercise those of his or her Stock Options which have vested as of the date of such termination within 120 days following such termination.

(j) Termination or Lapse of Option

A Stock Option shall terminate or lapse automatically on:

- (i) the expiry of ten years from the date of grant;
- (ii) the termination of a Participant's employment or service relationship with the Company for a reason set out in sub-paragraph (l) below;
- (iii) save as to any contrary directions of the Compensation Committee, in the event of a complete liquidation or dissolution of the Company, all Stock Options outstanding at the time of the liquidation or dissolution shall terminate without further action by any person:
- (iv) the sale or other divestiture of a subsidiary, division or operating unit of the Company (where the Participant is employed by such subsidiary, division or operating unit); and
- (v) termination of the service relationship with a service provider (where the Participant is a service provider of the Company).

(k) Rights are personal to Participant

A Stock Option is personal to the Participant and shall be exercisable by such Participant or his Permitted Transferee (as defined below) only. An option shall not be transferred other than by will, by the laws of descent and distribution or pursuant to a domestic relations order. The Compensation Committee may also, at its discretion and subject to such terms and conditions as it shall specify, permit the transfer of a Stock Option for no consideration to a Participant's family members or to a trust or partnership established for the benefit of such family members (collectively "Permitted Transferees"). Any Stock Option transferred to a Permitted Transferee shall be further transferable only by will or the laws of descent and distribution or, for no consideration, to another Permitted Transferee of the Participant.

Contents

Report of the Directors

(l) Termination of employment or service

If a Participant's employment or service with the Company is terminated for the following reasons:

(i) the failure or refusal of the Participant to substantially perform the duties required

of him or her as an employee or officer of, or service provider to, the Company;

(ii) any material violation by the Participant of any law or regulation applicable to any

business of the Company, or the Participant's conviction of, or a plea of nolo contendere to, a felony, or any perpetration by the Participant of a common law

fraud against the Company; or

(iii) any other misconduct by the Participant that is materially injurious to the financial

condition, business or reputation of the Company.

Then all Stock Options granted to the Participant, whether or not then vested, shall immediately lapse.

The Compensation Committee may permit any Incentive Stock Option to convert into a Non-Qualified Stock Option as of a Participant's termination of employment for purposes of providing such Participant with the benefit of any extended exercise period applicable to Non-Qualified Stock Options when the contract of employment of the holder of Incentive Stock Option terminates.

(m) Change in control of the Company

The Compensation Committee may specify at or after the date of grant of a Stock Option the effect that a Change in Control (as defined in the Stock Option Plan) will have on such Stock Option. The Compensation Committee may also, in contemplation of a Change in Control, accelerate the vesting, exercisability or payment of Stock Options to a date prior to the Change in Control, if the Compensation Committee determines that such action is necessary or advisable to allow the participants to realise fully the value of their share options in connection with such Change in Control.

(n) Change in the capital structure of the Company

In the event of an alteration in the capital structure of the Company (which includes a capitalisation issue, reduction of capital, consolidation, sub-division of Plan Shares, or rights issue to purchase Plan Shares at a price substantially below market value), the Compensation Committee may equitably adjust the number and kind of Plan Shares authorised for issuance in order to preserve the benefits or potential benefits intended to be made available under the Stock Option Plan. In addition, upon the occurrence of any of the foregoing events, the number of outstanding Stock Options and the number and kind of shares subject to any outstanding Stock Option and the purchase price per share under any outstanding Stock Option shall be equitably adjusted so as to preserve the benefits or potential benefits intended to be made available to Participants.

(o) Period of the Stock Option Plan

The Stock Option Plan shall remain in force for a period of ten years commencing on the date of Shareholders' approval of the Plan.

Contents

(p) Amendments and Termination

The Stock Option Plan may be altered, amended in whole or in part, suspended and terminated by the Board at any time provided alterations or amendments of a material nature or any change to the terms of the Stock Options granted must be approved by the shareholders of the Company, unless such alteration or amendment takes effect automatically under the terms of the Stock Option Plan. For the avoidance of doubt, any alteration or amendment pursuant to the exercise of any authority granted under the Stock Option Plan shall be deemed to take effect automatically under the terms of the Share Option Plan. Any alteration or amendment must be in accordance with the requirements of applicable laws, the Listing Rules and permitted by the HKSE.

If the Stock Option Plan is terminated early by the Board, no further Stock Options may be offered but unless otherwise stated in the Plan, Stock Options granted before such termination shall continue to be valid and exercisable in accordance with the Stock Option Plan.

(q) Voting and dividend rights

No voting rights shall be exercisable and no dividends shall be payable in relation to Stock Options that have not been exercised.

(r) Cancellation of Stock Options

Stock Options granted but not exercised may not be cancelled unless an offer to cancel share options has been made pursuant to Rule 13 of the Hong Kong Code on Takeovers and Mergers and the Hong Kong Securities and Futures commission has consented to such cancellation.

(s) Ranking of Ordinary Shares

The ordinary shares to be allotted upon the exercise of a Stock Option will be subject to the then effective Articles and will rank pari passu with the Plan Shares in issue on the date of such allotment.

Employee Stock Option Plan

The following is a summary of the principal terms of the ESPP conditionally adopted by the Company by way of shareholders' resolutions dated February 16, 2004 and Directors' resolutions passed on January 16, 2004.

Summary of the terms of the ESPP

(a) Purposes of the ESPP

The purposes of the ESPP are to attract, retain and motivate employees of the Company, to provide a means of compensating the employees for their contributions to the growth and profitability by permitting such employees to purchase the ADSs of the Company at a discount and receive favourable U.S. income tax treatment on a subsequent qualifying disposition of such ADSs.

(b) Who may join

Subject to any contrary directions given by the Compensation Committee, all full-time and regular part-time employees (the "Employees") of the Company as at the first business day (the "Offering Date") of a given period specified by the Committee (the "Offering Period") shall be eligible to enroll in the ESPP. To be eligible to purchase ADSs, all Employees must maintain his or her employment status, without interruption, with the Company through the last day of the applicable Offering Period (the "Purchase Date").

Contents

Report of the Directors

(c) Offering Period

The ESPP shall be implemented by a series of Offering Periods. An eligible Employee of the Company may elect to participate in the ESPP for any Offering Period by completing the requisite documents. The Compensation Committee shall determine the starting and ending dates of each Offering Period but no Offering Period shall be shorter than 6 months or longer than 27 months.

(d) Employees' Contributions under the ESPP

All amounts that a Participant contributes ("Contributions") shall be credited to his or her account under the ESPP. Participants must elect to have payroll deductions made on each payday during the Offering Period in a dollar amount specified in the documents submitted by him or by her. The Compensation Committee may permit Participants to make supplemental Contributions into his or her account, on such terms and subject to such limitations as the Compensation Committee may decide.

Participants may, on one occasion only during an Offering Period, decrease the rate of his or her Contributions to his or her account for the Offering Period, including a decrease to zero. The Participant may restore his or her Contributions to the original level, prior to the earlier of.

(i) six months after the effective date of any such decrease; and

(ii) the end of the relevant Offering Period.

(e) Grant of Purchase Right

Each eligible Employee who elects to participate in the ESPP in any given Offering Period shall be granted on the Purchase Date, a right to purchase the Plan Shares (the "Purchase Right"). The Purchase Right of a Participant shall be calculated in accordance with the following formula:

(i) dividing (A) the product of US\$25,000 and the number of calendar years during all or part of which the Purchase Right shall be outstanding by (B) the closing price of the Plan Shares on the applicable exchange on which Plan Shares are trading (the

"Fair Market Value") on the applicable exchange of the Plan Shares on the Offering

Date; and

subtracting from the quotient thereof (A) the number of Plan Shares that the Employee has purchased during the calendar year in which the Offering Date occurs under the ESPP or under any other employee stock purchase plan of the Company or any subsidiary of the Company which is intended to qualify under

Company or any subsidiary of the Company which is intended to qualify under Section 423 of the U.S. International Revenue Code of 1986 plus (B) the number of Plan Shares subject on the Offering Date to any outstanding Purchase Rights

granted to the Employee under any related Plan.

If application of the above formula would result in the grant of Purchase Rights covering, in the aggregate, more than the number of Plan Shares that the Compensation Committee has made available for the relevant Offering Period, then the Compensation Committee shall adjust the number of Plan Shares subject to the Purchase Right in order that, following such adjustment, the aggregate number of Plan Shares subject to the purchase Right shall remain within the applicable limit.

All Purchase Rights outstanding at the tenth anniversary of the Plan shall remain outstanding through, and may be exercised upon the relevant Purchase Date, but no additional Purchase Right shall be granted under the ESPP.

Contents

(f) Exercise of Purchase Right

Unless a Participant withdraws from the ESPP, his or her Purchase Right shall become exercisable automatically, on the Purchase Date of the relevant Offering Period for the number of Plan Shares obtained by dividing the accumulated Contributions credited to the Participant's account as of the Purchase Date by the applicable Purchase Price, being an amount not less than 85 percent of the Fair Market Value of the Plan Shares on the Offering Date or on the Purchase Date, whichever is lower (the "Purchase Price").

The Compensation Committee may credit any Contributions that have been credited to a Participant's account under the ESPP with interest. Any interest credited to a Participant's account shall not be used to purchase Plan Shares and shall instead be paid to the Participant at the end of the relevant Offering Period.

If any portion of a Participant's accumulated Contributions is not used to purchase Plan Shares on a given Purchase Date, the remaining amount shall be held in the Participant's account and used for the purchase of Plan Shares under the next Offering Period, unless the Participant withdraws from the next Offering Period.

The exercise of the Purchase Right granted under the ESPP is not subject to any performance target.

(g) Limit of the ESPP

At the annual general meeting of the shareholders held on June 23, 2009 the shareholders of the Company approved an increase the number of ordinary shares reserved for issuance under the Stock Option Plan and the ESPP (the "Global Limit") from 1,317,000,000 ordinary shares of the Company to 2,434,667,773 ordinary shares of the Company.

The number of ordinary shares that may be issued upon exercise of all outstanding Purchase Rights granted under the ESPP or other employee stock purchase plan of the Company or and any outstanding stock options granted under the Stock Option Plan or other stock option plan of the Company must not exceed, in the aggregate, thirty percent of the issued and outstanding ordinary shares in issuance from time to time.

(h) Period of the ESPP

The ESPP shall continue for a term of ten years from the date of its approval by the Shareholders unless terminated in accordance with sub-paragraph (i).

(i) Amendments and Termination of the ESPP

The Compensation Committee may at any time amend the ESPP in any respect or terminate the ESPP, except that, without the approval of the Company's shareholders at a meeting duly called, no amendment shall be made in relation to:

(i) increasing the number of ADSs approved for the ESPP; or

(ii) decreasing the Purchase Price per ADSs.

Contents

Report of the Directors

Any alterations or amendments of a material nature or any change to the terms of the Purchase Rights granted must be approved by the shareholders of the Company, unless such alteration or amendment takes effect automatically under the terms of the ESPP. For the avoidance of doubt, any alteration or amendment pursuant to the exercise of any authority granted under the ESPP shall be deemed to take effect automatically under the terms of the ESPP. Any amendment made to the ESPP must be in accordance with applicable law, the requirements of the Listing Rules or permitted by the SEHK.

If the ESPP is terminated by the Board prior to the tenth anniversary of the date of Board approval, unless the Compensation Committee has also terminated any Offering Period then in progress, Purchase Rights granted before such termination shall continue to be valid and exercisable in accordance with, and subject to, the terms and conditions of the ESPP.

Rule 17.03(9) of the Listing Rules provide that the exercise price of any share option scheme operated by listed issuers may not be lower than effectively the market price of the ordinary shares. As a result of the capital intensive nature of the Company's business, we have traditionally relied on share options, rather than cash, as an important means of remunerating our employees. This is common in the industry and we wish to continue this practice. Accordingly, we have applied to and obtained from the SEHK a waiver from strict compliance with Rule 17.03(9) of the Listing Rules such that the Company is allowed to continue to grant options over its Plan Shares to its employees under the ESPP at an exercise price which is at a discount (up to 15 percent discount) to the lower of market price at the commencement of the offering period or the market price on the purchase date.

Up and until December 31, 2010, the Company has not granted any purchase right under the ESPP.

Standard form of Share Option Plan for Subsidiaries

The following is a summary of the principal terms of a standard form of share option plan involving the grant of options over shares in subsidiaries of the Company which adopt such plan to eligible participants such as employees, directors and service providers of the Group (the "Subsidiary Plan") that was approved by the shareholders at the annual general meeting held on May 30, 2006.

- (a) Purpose of the Subsidiary Plan
 - The purposes of the Subsidiary Plan are to attract, retain and motivate employees and directors of and other service providers to the Group, to provide a means of compensating them through the grant of stock options for their contributions to the growth and profits of the Group, and to allow such employees, directors and service providers to participate in such growth and profitability.
- (b) Who may join

The Compensation Committee of the board of directors of the relevant subsidiary (the "Subsidiary Committee") may, at its discretion, invite any employee, officer or other service provider of (including, but not limited to, any professional or other adviser of, or consultant or contractor to) the Group whether located in China, the United States or elsewhere to take up options to subscribe for shares ("Subsidiary Shares") in the relevant subsidiary(ies) which has or have adopted the Subsidiary Plan at a price calculated in accordance with sub-paragraph (e) below. The Subsidiary Committee may also grant stock options to a director who is not an employee of the Company or the relevant subsidiary ("Non-Employee Subsidiary Director").

Contents

(c) Stock Options

Stock Options granted under the Subsidiary Plan ("Stock Options") shall entitle a participant ("Subsidiary Participant") of the Subsidiary Plan to purchase a specified number of Subsidiary Shares during a specified period at a price calculated in accordance with sub-paragraph (e) below. Three types of Stock Options may be granted under a Subsidiary Plan, an Incentive Stock Option, a Non-Qualified Stock Option or a Director Option. An Incentive Stock Option is a stock option that falls within the meaning of Section 422 of the U.S. Internal Revenue Code of 1986 (the "Code") and may only be granted to employees of the Company and its subsidiaries from time to time. A Non-Qualified Stock Option is a stock option that is not an Incentive Stock Option. A Director Option is a Non-Qualified Stock Option granted to a Non-Employee Subsidiary Director.

The relevant subsidiary shall issue an Award Document to each Participant of the Subsidiary Plan who is granted a Stock Option. The Award Document shall set out the terms and provisions of the grant of a Stock Option to a Participant including applicable vesting dates or the attainment of specified performance goals (as determined by the Subsidiary Committee or the Administrator (as defined below), as the case may be) by the Subsidiary Participant. The relevant subsidiary may allow a Subsidiary Participant to exercise his or her Stock Options prior to vesting, provided the Subsidiary Participant agrees to enter into a repurchase agreement in respect of the Stock Option with the relevant subsidiary. The Subsidiary Committee may also (i) accelerate the vesting of a Stock Option, (ii) set the date on which any Stock Option may first become exercisable, or (iii) extend the period during which a Stock Option remains exercisable, except that no Stock Options may be exercised after the tenth anniversary of the date of grant.

The Subsidiary Plan does not provide for any payment upon application or acceptance of an option.

(d) Administration of the Subsidiary Plan

The Subsidiary Committee shall be responsible for the administration of the Subsidiary Plan. Its responsibilities include granting Stock Options to eligible individuals, determining the number of Subsidiary Shares subject to each Stock Option, and determining the terms and conditions of each Stock Option. The Subsidiary Committee is not obliged to grant Stock Options to Subsidiary Participants in uniform terms.

Accordingly, the terms and conditions which may be imposed may vary between Subsidiary Participants. Any determination by the Subsidiary Committee in relation to the carrying out and administering of the Subsidiary Plan in accordance with its terms shall be final and binding. No member of the Subsidiary Committee shall be liable for any action or determination made in good faith, and the members of the Subsidiary Committee shall be entitled to indemnification and reimbursement in the manner provided in the articles of association, by-laws or other equivalent constitutional document of the relevant subsidiary.

The Subsidiary Committee may delegate some or all of its authority under the Subsidiary Plan to an individual or individuals (each an "Administrator") who may either be one or more of the members of the Subsidiary Committee or one or more of the officers of the Company or relevant subsidiaries. An individual's status as an Administrator shall not affect his or her eligibility to participate in the Subsidiary Plan. The Subsidiary Committee shall not delegate its authority to grant Stock Options to executive officers of the Company or its subsidiaries.

Contents

Report of the Directors

(e)	Exercise	Price

The exercise price per Subsidiary Share purchasable under a Stock Option shall be fixed by the Subsidiary Committee at the time of grant or by a method specified by the Subsidiary Committee at the time of grant, but, subject always to and in accordance with applicable requirements of the Listing Rules or permission of the Stock Exchange:

(i) in the case of an Incentive Stock Option:

> (1)granted to a Ten Percent Holder, the exercise price shall be no less

> > than 110% of the Fair Market Value per Subsidiary Share on the

date of grant; and

(2)granted to any other Subsidiary Participant, the exercise price shall

be no less than 100% of the Fair Market Value per Subsidiary

Share on the date of grant; and

(ii) in the case of any Stock Option:

> (1) granted to a Ten Percent Holder who is a resident of the State of

> > California, the exercise price shall be no less than 110% of the Fair

Market Value per Subsidiary Share on the date of grant; and

(2) granted to any other Subsidiary Participant who is a resident of the

> State of California, the exercise price shall be no less than 85% of the Fair Market Value per Subsidiary Share on the date of grant.

A Ten Percent Holder is any Participant who owns more than 10% of the total combined voting power of all classes of outstanding securities of the relevant subsidiary or any parent or subsidiary (as such terms are defined in and determined in accordance with the Code) of the relevant subsidiary.

Fair Market Value shall be determined as follows:

(i) If the Subsidiary Shares are listed on any established stock exchange or a national market system, including

> without limitation the NYSE, The Nasdaq Global Market or The Nasdaq Capital Market of The Nasdaq Stock Market, its Fair Market Value shall be the closing sales price for such Subsidiary Shares (or the closing bid, if no sales were reported) as quoted on such exchange or system on the day of determination, as reported in The

Wall Street Journal or such other source as the Administrator deems reliable;

If the Subsidiary Shares are regularly quoted by a recognized securities dealer but selling prices are not (ii)

reported, its Fair Market Value shall be the mean between the high bid and low asked prices for the Subsidiary

Shares on the day of determination, as reported in The Wall Street Journal or such other source as the Administrator deems reliable: or

(iii) In the absence of an established market for the Subsidiary Shares, the Fair Market Value thereof shall be

determined in good faith by the Subsidiary Committee in accordance with any applicable law, rule or

regulation.

Contents

(f) Limit of the Subsidiary Plan

The number of Subsidiary Shares that may be issued under the Subsidiary Plan and all other schemes of the relevant subsidiary involving the grant by such subsidiary of options over or other similar rights to acquire new shares or other new securities of such subsidiary ("Other Schemes") shall not exceed ten percent of the issued and outstanding Subsidiary Shares of such subsidiary on the date of approval of the Subsidiary Plan by the board of directors of the relevant subsidiary (the "Subsidiary Board").

The number of Subsidiary Shares which may be issued pursuant to any outstanding Stock Options granted and yet to be exercised under the Subsidiary Plan and all Other Schemes of the relevant subsidiary must not exceed in aggregate 30 percent of the issued and outstanding Subsidiary Shares of the relevant subsidiary in issuance from time to time.

(g) Individual Limit

The total number of Subsidiary Shares underlying Stock Options or other options granted by the relevant subsidiary to a Subsidiary Participant (including both exercised and outstanding Stock Options) in any twelve-month period may not exceed at any time one percent (1%) (or 0.1 percent in the case of an independent non-executive Director of the Company) of the then issued and outstanding Subsidiary Shares unless otherwise allowed under the Listing Rules.

(h) Exercise of Option

A Stock Option shall vest, and be exercised, in accordance with the terms of the Subsidiary Plan, the relevant Award Document and any rules and procedures established by the Subsidiary Committee for this purpose. However, the term of each Stock Option shall not exceed ten years from the date of grant, provided that any Incentive Stock Option granted to a Ten Percent Holder shall not by its terms be exercisable after the expiration of five (5) years from the date of grant.

(i) Director Options

Each Non-Employee Subsidiary Director may be granted Stock Options to purchase Subsidiary Shares on the terms set out in the relevant Award Document.

The directors shall exercise all authority and responsibility with respect to Stock Options granted to directors subject to the requirements of the Listing Rules.

All Non-Employee Subsidiary Directors' Stock Options shall only vest provided that the director has remained in service as a director through such vesting date. The unvested portion of a Stock Option granted to a director shall be forfeited in full if the director's service with the Company or the relevant subsidiary ends for any reason prior to the applicable vesting date.

Following termination of a Non-Employee Subsidiary Director's service on the Board, such Non-Employee Subsidiary Director (or his or her estate, personal representative or beneficiary, as the case may be) shall be entitled to exercise those of his or her Stock Options which have vested as of the date of such termination within 120 days following such termination.

Contents

Report of the Directors

(j) Termination or lapse of Option
 A Stock Option shall terminate or lapse automatically on:

(i) the expiry of ten years from the date of grant;

(ii) the termination of a Subsidiary Participant's employment or service

with the relevant subsidiary for a reason set out in sub-paragraph (l)

below;

(iii) save as to any contrary directions of the Subsidiary Committee with

the prior approval of the Board of Directors of the Company, in the event of a complete liquidation or dissolution of the relevant

subsidiary, all Stock Options outstanding at the time of the liquidation

or dissolution shall terminate without further action by any person;

(iv) the sale or other divestiture of a subsidiary, division or operating unit

of the Company (where the Subsidiary Participant is employed by such

subsidiary, division or operating unit); and

(v) termination of the service relationship with a service provider (where

the Participant is a service provider of the Company).

(k) Rights are personal to Subsidiary Participant

A Stock Option is personal to the Subsidiary Participant and shall be exercisable by such Subsidiary Participant or his Permitted Transferee (as defined below) only. An option shall not be transferred other than by will, by the laws of descent and distribution or pursuant to a domestic relations order. The Subsidiary Committee may also, at its discretion and subject to such terms and conditions as it shall specify, permit the transfer of a Stock Option for no consideration to a Subsidiary Participant's family members or to a trust or partnership established for the benefit of such family members (collectively "Permitted Transferees"). Any Stock Option transferred to a Permitted Transferee shall be further transferable only by will or the laws of descent and distribution or, for no consideration, to another Permitted Transferee of the Subsidiary Participant.

(l) Termination of employment or service

If a Subsidiary Participant's employment or service with the relevant member(s) of the Group is terminated for the following reasons:

- (i) the failure or refusal of the Subsidiary Participant to substantially perform the duties required of him or her as an employee or officer of, or service provider to, the relevant member(s) of the Group;
- (ii) any material violation by the Subsidiary Participant of any law or regulation applicable to any business of any relevant member(s) of the Group, or the Subsidiary Participant's conviction of, or a plea of nolo contendere to, a felony, or any perpetration by the Subsidiary Participant of a common law fraud against any relevant member(s) of the Group; or
- (iii) any other misconduct by the Subsidiary Participant that is materially injurious to the financial condition, business or reputation of the Group, then all Stock Options granted to the Subsidiary Participant, whether or not then vested, shall immediately lapse.

Contents

The Subsidiary Committee may permit any Incentive Stock Option to convert into a Non-Qualified Stock Option as of a Subsidiary Participant's termination of employment for purposes of providing such Subsidiary Participant with the benefit of any extended exercise period applicable to Non-Qualified Stock Options when the contract of employment of the holder of Incentive Stock Option terminates.

(m) Change in control of the Company

The Subsidiary Committee must seek the prior approval of the Board of Directors of the Company and may, subject to such prior approval by the Board of Directors of the Company, specify at or after the date of grant of a Stock Option the effect that a Change in Control (as defined in the Subsidiary Plan) will have on such Stock Option. The Subsidiary Committee may also, subject to such prior approval by the Board of Directors of the Company, in contemplation of a Change in Control, accelerate the vesting, exercisability or payment of Stock Options to a date prior to the Change in Control, if the Subsidiary Committee determines that such action is necessary or advisable to allow the participants to realise fully the value of their share options in connection with such Change in Control.

(n) Change in the capital structure of the Company

In the event of an alteration in the capital structure of the relevant subsidiary (which includes a capitalisation issue, reduction of capital, consolidation, sub-division of Subsidiary Shares, or rights issue to purchase Subsidiary Shares at a price substantially below market value), the Subsidiary Committee may equitably adjust the number and kind of Subsidiary Shares authorised for issuance in order to preserve, the benefits or potential benefits intended to be made available under the Subsidiary Plan. In addition, upon the occurrence of any of the foregoing events, the number of outstanding Stock Options and the number and kind of shares subject to any outstanding Stock Option and the purchase price per share under any outstanding Stock Option shall be equitably adjusted so as to preserve the benefits or potential benefits intended to be made available to Subsidiary Participants.

(o) Period of the Subsidiary Plan

The form of the Subsidiary Plan shall be approved by the shareholders of the Company and of the relevant subsidiary respectively, and shall become effective upon its approval by the Subsidiary Board in accordance with the terms thereof. Each Subsidiary Plan shall remain in force for a period of ten years commencing on the date of Subsidiary Board approval of the relevant Subsidiary Plan.

(p) Amendments and Termination

The Subsidiary Plan may be changed, altered, amended in whole or in part, suspended and terminated by the Subsidiary Board, subject to such prior approval by the Board of Directors of the Company, at any time provided alterations or amendments of a material nature or any change to the terms of the Stock Options granted, or any change to the authority of the Subsidiary Board or the Subsidiary Committee in relation to any alteration to the terms of the Subsidiary Plan, must be approved by the shareholders of the Company, unless such change, alteration or amendment takes effect automatically under the terms of the Subsidiary Plan. For the avoidance of doubt, any change, alteration or amendment pursuant to the exercise of any authority granted under a Subsidiary Plan shall be deemed to take effect automatically under the terms of the relevant Subsidiary Plan. Any change, alteration or amendment must be in accordance with the requirements of the Listing Rules or permitted by the Hong Kong Stock Exchange.

Contents

Report of the Directors

The Subsidiary Board may, subject to prior approval by the Board of Directors of the Company, at any time and from time to time make such changes, alterations or amendments to the Subsidiary Plan as may be necessary or desirable, including (without limitation) changes, alterations or amendments:

(i) relating to local legal, regulatory and/or taxation requirements and/or implications

applicable to the relevant subsidiary and/or Eligible Participants; and/or

(ii) for the purposes of clarification, improvement or facilitation of the interpretation,

and/or application of the terms of the Subsidiary Plan and/or for the purposes of improving or facilitating the administration of the Subsidiary Plan, and other

changes, alterations or amendments of a similar nature.

If the Subsidiary Plan is terminated early by the Subsidiary Board, subject to prior approval by the Board of Directors of the Company, no further Stock Options may be offered but unless otherwise stated in the Subsidiary Plan. Stock Options granted before such termination shall continue to be valid and exercisable in accordance with the Subsidiary Plan.

(q) Voting and dividend rights

No voting rights shall be exercisable and no dividends shall be payable in relation to Stock Options that have not been exercised.

(r) Cancellation of Stock Options

If the relevant subsidiary is or becomes a public company (within the meaning of the Hong Kong Code on Takeovers and Mergers), then in the case of a Change in Control of the relevant subsidiary, Stock Options granted but not exercised may not be cancelled unless an offer or proposal in respect of the Stock Options has, where applicable, been made pursuant to Rule 13 of The Hong Kong Code on Takeovers and Mergers and the Hong Kong Securities and Futures Commission has consented to such cancellation.

(s) Ranking of Subsidiary Shares

The Subsidiary Shares to be allotted upon the exercise of a Stock Option will be subject to the then effective articles of association (or equivalent constitutional document) of the relevant subsidiary and will rank pari passu with the Subsidiary Shares in issue on the date of such allotment.

The Subsidiary Plans will be administered by the relevant Subsidiary Committees and no other trustee is expected to be appointed in respect of any Subsidiary Plan.

As of December 31, 2010, none of the subsidiaries of the Company has adopted the Subsidiary Plan.

Contents

Outstanding Share Options

Details of the Stock Option Plans and the Stock Option Plan are as follows:

2001 Stock Option Plan

							Options Lapsed Due			
					Options	Options	to Repurchase	Options	Options	Options
			No. of		Outstanding	Lapsed	of Ordinary		Cancelled	Outstanding
Name/Eligible		Period during which	Options	Price Per	as of	During	Shares During	During	During	as of
Employees	Date Granted	Rights Exercisable	Granted	Share (USD)	12/31/09	Period	Period*	Period	Period	12/31/10
Employees	3/28/2001	3/28/2001–3/27/2011	89,385,000	\$0.01	4,418,500	_		-2,018,500	_	- 2,400,000
Employees	4/2/2001	4/02/2001-4/01/2011	2,216,000	\$0.01	241,000	21,000	-	_ 10,000	_	_ 210,000
Employees	4/16/2001	4/16/2001-4/15/2011	575,000	\$0.01	35,000	_				- 35,000
Employees	4/28/2001	4/28/2001-4/27/2011	60,000	\$0.01	42,000	_				- 42,000
Employees	5/14/2001	5/14/2001-5/13/2011	1,597,000	\$0.01	10,000	_				- 10,000
Employees	5/15/2001	5/15/2001-5/14/2011	95,000	\$0.01	35,000	_				- 35,000
Employees	7/1/2001	7/1/2001-6/30/2011	745,000	\$0.01	49,000	-				- 49,000
Employees	7/15/2001	7/15/2001-7/14/2011	1,045,000	\$0.01	280,000	_		- 120,000	_	- 160,000
Employees	7/16/2001	7/16/2001-7/15/2011	2,220,000	\$0.01	63,000	-		_ 24,500	-	- 38,500
Employees	7/27/2001	7/27/2001-7/26/2011	50,000	\$0.01	50,000	_				- 50,000
Employees	7/30/2001	7/30/2001-7/29/2011	140,000	\$0.01	100,000	-				- 100,000
Employees	8/1/2001	8/01/2001-7/31/2011	195,000	\$0.01	40,000	_		_ 40,000	_	_
Employees	8/7/2001	8/07/2001-8/06/2011	20,000	\$0.01	20,000	_				- 20,000
Employees	8/15/2001	8/15/2001-8/14/2011	100,000	\$0.01	100,000	_		_ 100,000	_	_
Employees	8/20/2001	8/20/2001-8/19/2011	20,000	\$0.01	20,000	-				- 20,000
Employees	9/24/2001	9/24/2001-9/23/2011	98,708,500	\$0.01	13,144,700	50,000	-	-4,728,000	_	- 8,366,700
Employees	9/28/2001	9/28/2001-9/27/2011	50,000	\$0.01	50,000	-				- 50,000
Employees	1/24/2002	1/24/2002-1/23/2012	47,653,000	\$0.01	10,184,500	_		_3,449,000	_	- 6,735,500
Employees	1/24/2002	1/24/2002-1/23/2012	7,684,500	\$0.02	904,300	101,100	-	- 179,100	_	- 624,100
Employees	4/10/2002	4/10/2002-4/09/2012	1,315,000	\$0.01	10,000	_		_ 10,000	_	_
Employees	4/10/2002	4/10/2002-4/09/2012	48,699,000	\$0.02	9,288,900	630,000	-	-2,083,000	_	- 6,575,900
Employees	4/11/2002	4/11/2002-4/10/2012	4,100,000	\$0.01	2,100,000	_		-2,100,000	_	_
Employees	6/28/2002	6/28/2002-6/27/2012	39,740,000	\$0.02	7,118,000	10,000	-	-2,942,000	_	- 4,166,000
Employees	6/28/2002	6/28/2002-6/27/2012	18,944,000	\$0.05	6,697,000	_		-2,133,000	_	- 4,564,000
Kawanishi, Tsuyoshi	7/11/2002	7/11/2002-7/10/2012	500,000	\$0.05	500,000	-				- 500,000
Employees	7/11/2002	7/11/2002-7/10/2012	2,780,000	\$0.05	80,000	_		_ 50,000	_	- 30,000
Service Providers	9/26/2002	9/26/2002-9/25/2012	50,000	\$0.05	50,000	-				- 50,000
Employees	9/26/2002	9/26/2005-9/25/2012	5,770,000	\$0.02	1,505,000	_		_ 20,000	_	- 1,485,000
Employees	9/26/2002	9/26/2005-9/25/2012	65,948,300	\$0.05	15,544,710	221,000	-	-2,845,500	-	- 12,478,210
Employees	1/9/2003	1/09/2003-1/08/2013	53,831,000	\$0.05	15,756,400	_		-6,943,000	_	- 8,813,400
Employees	4/1/2003	4/01/2003-3/31/2013	18,804,900	\$0.05	6,686,618	395,140	-	-1,733,264	_	- 4,558,214
Employees	4/15/2003	4/15/2003-4/14/2013	550,000	\$0.05	550,000	-		_ 550,000	-	_

Edgar Filing: SEMICONDUCTOR MANUFACTURING INTERNATIONAL CORP - Form 6-K

Senior Management	4/24/2003	4/24/2003-4/23/2013	1,850,000	\$0.05	1,450,000	_	—1,450,0	000	_
Employees	4/24/2003	4/24/2003-4/23/2013	58,488,000	\$0.05	17,666,400	24,000	5,338,0	000	— 12,304,400
Employees	7/15/2003	7/15/2003-7/14/2013	59,699,900	\$0.05	15,612,760	232,800	—3,353,8	850	— 12,026,110
Employees	10/10/2003	10/10/2003-10/09/2013	49,535,400	\$0.10	17,465,100	3,372,600	— 181,0	000	— 13,911,500
Employees	1/5/2004	1/05/2004-1/04/2014	130,901,110	\$0.10	56,460,332	12,114,291	— 691,3	319	— 43,654,722
Kawanishi, Tsuyoshi	1/15/2004	1/15/2004-1/14/2014	1,000,000	\$0.10	1,000,000		_	_	1,000,000
Service Providers	1/15/2004	1/15/2004-3/01/2005	4,100,000	\$0.10	100,000	_	_	_	100,000
Senior Management	1/15/2004	1/15/2004-1/14/2014	2,700,000	\$0.10	2,155,000	400,000	_	_	— 1,755,000
Others	1/15/2004	1/15/2004–1/14/2014	4,600,000	\$0.10	2,500,000	400,000	_	_	2,100,000
Employees	1/15/2004	1/15/2004-1/14/2014	20,885,000	\$0.10	7,129,000	3,055,000	_	_	- 4,074,000
Senior Management	2/16/2004	2/16/2004–2/15/2014	900,000	\$0.25	900,000	600,000	_	_	300,000
Others	2/16/2004	2/16/2004-2/15/2014	12,300,000	\$0.25	6,130,000	5,430,000	_	_	— 700,000
Employees	2/16/2004	2/16/2004–2/15/2014	14,948,600	\$0.10	3,769,500	56,000	_	_	— 3,713,500
Employees	2/16/2004	2/16/2004-2/15/2014	76,454,880	\$0.25	38,450,580	10,850,280	_	_	— 27,600,300

Contents

Report of the Directors

Options to purchase ordinary shares issued to new employees generally vest at a rate of 10% upon the second anniversary, an additional 20% on the third anniversary and an additional 70% upon the fourth anniversary of the vesting commencement date. Beginning in January 2004, options to purchase ordinary shares issued to then-existing employees generally vest at a rate of 25% upon the first, second, third, and fourth anniversaries of the vesting commencement date.

The Company has not issued stock options under the 2001 Stock Option Plans since the completion of the Global Offering.

2001 Preference Share Plan

											A۱
							Options				I
							Lapsed Due				
					Options	Options	to Repurchase	Options	Options	Options	
			No. of	Exercise	Outstanding	Lapsed	of Ordinary	Exercised	Cancelled	Outstanding	
Name/Eligible		Period during which	Options	Price Per	as of	During	Shares During	During	During	as of	
Employees	Date Granted	Rights Exercisable	Granted	Share	12/31/09	Period	Period*	Period	Period	12/31/10	
				(USD)							
Employees	9/24/2001	9/24/2001-9/23/2011	246,698,700	\$0.11	17,901,200	4,741,500	-	- 20,000	-	- 13,139,700	
Employees	9/28/2001	9/28/2001-9/27/2011	50,000	\$0.11	50,000	_				_ 50,000	
Employees	11/3/2001	11/03/2001-11/02/2011	780,000	\$0.35	485,000	110,000	_			_ 375,000	
Employees	1/24/2002	1/24/2002-1/23/2012	58,357,500	\$0.11	5,411,300	2,126,800	_			- 3,284,500	
Employees	4/10/2002	4/10/2002-4/09/2012	52,734,000	\$0.11	2,358,900	413,000	_			- 1,945,900	
Employees	6/28/2002	6/28/2002-6/27/2012	63,332,000	\$0.11	7,223,000	994,000	_	- 20,000	_	- 6,209,000	
Service Providers	7/11/2002	7/11/2002-7/10/2012	462,000	\$0.11	202,000	_				_ 202,000	
Employees	7/11/2002	7/11/2002-7/10/2012	4,530,000	\$0.11	805,000	750,000	_			_ 55,000	
Service Providers	9/26/2002	9/26/2002-9/25/2012	50,000	\$0.11	50,000	_				- 50,000	
Employees	9/26/2002	9/26/2002-9/25/2012	73,804,800	\$0.11	11,356,050	2,074,350	_	- 40,000	-	- 9,241,700	
Employees	1/9/2003	1/09/2003-1/08/2013	12,686,000	\$0.11	1,237,000	120,000	_			- 1,117,000	

Options to purchase preference shares issued to new employees generally vest at a rate of 10% upon the second anniversary, an additional 20% on the third anniversary and an additional 70% upon the fourth anniversary of the vesting commencement date. Employees may early exercise their options to purchase preference shares. If an employee early exercises 100% of his or her options, the options vest at a rate of 25% upon each first, second, third, and fourth anniversary of the vesting commencement date. Furthermore, in this case, if the employee remains employed by the Company and the Company has completed its initial public offering as of the third anniversary of the vesting commencement date, all options shall vest.

The options to purchase preference shares converted into options to purchase ordinary shares immediately prior to the completion of the Global Offering.

Contents

2004 Stock Option Plan

								Options Lapsed Due		
								to		
						Additional		Repurchase		
					Options	Options	Options	of Ordinary	Options	Option
			No. of	Exercise	Outstanding	Granted	Lapsed	Shares	Exercised	Cancelle
Name/Eligible	Date	Period during which	Options	Price Per	as of	During	During	During	During	Durin
Employees	Granted	Rights Exercisable	Granted	Share	12/31/09	Period	Period	Period*	Period	Perio
G : 16	2/10/2004	2/10/2004 2/17/2014	100.000	(USD)	100.000		120,000			
Senior Management	3/18/2004	3/18/2004–3/17/2014	190,000	\$0.35	190,000	_	120,000	-	_	-
Others	3/18/2004	3/18/2004–3/17/2014	20,000	\$0.35	20,000	_	20,000	-		-
Employees	3/18/2004	3/18/2004–3/17/2014	49,869,700	\$0.35	24,828,850	_	5,291,800	-		-
Others	4/7/2004	4/07/2004-4/06/2014	100,000	\$0.31	100,000	_	· _			-
Employees	4/25/2004	4/25/2004-4/24/2014	22,591,800	\$0.28	10,419,200	_	2,246,800	-		-
Others	7/27/2004	7/27/2004–7/26/2014	200,000	\$0.20	100,000	_	100,000	_		-
Employees	7/27/2004	7/27/2004–7/26/2014	35,983,000	\$0.20	16,111,000	_	1,251,000	-	_	-
Kawanishi, Tsuyoshi	11/10/2004	11/10/2004–11/09/2009	500,000	\$0.22	500,000	_	_			-
Employees	11/10/2004	11/10/2004–11/09/2014	52,036,140	\$0.22	19,230,750	_	3,829,440	-		-
Lip-Bu Tan	11/10/2004	11/10/2004–11/09/2009	500,000	\$0.22	500,000	_	,	_		-
Others	11/10/2004	11/10/2004–11/09/2009	500,000	\$0.22	500,000	_	500,000	-		-
Senior Management	5/11/2005	5/11/2005-5/10/2015	900,000	\$0.20	900,000	_	600,000	-		-
Others	5/11/2005	5/11/2005-5/10/2015	100,000	\$0.20	100,000	_	-			-
Employees	5/11/2005	5/11/2005-5/10/2015	94,581,300	\$0.20	50,589,737	_	12,197,818	_		-
Others	5/11/2005	5/11/2005-5/10/2015	15,000,000	\$0.20	15,000,000	_	_			-
Employees	8/11/2005	8/11/2005-8/10/2015	32,279,500	\$0.22	14,281,500	_	4,476,000	-		-
Senior Management	11/11/2005	11/11/2005-11/10/2015	11,640,000	\$0.15	10,790,000	_	7,990,000	-		-
Others	11/11/2005	11/11/2005-11/10/2015	3,580,000	\$0.15	3,580,000	_	3,080,000	_		-
Employees	11/11/2005	11/11/2005-11/10/2015	149,642,000	\$0.15	95,098,500	_	46,269,500	-		-
Employees	2/20/2006	2/20/2006–2/19/2016	62,756,470	\$0.15	35,274,526	_	7,235,322	_		-
Employees	5/12/2006	5/12/2006-5/11/2016	22,216,090	\$0.15	14,400,400	_	6,123,400	-		-
Kawanishi, Tsuyoshi	9/29/2006	9/29/2006–9/28/2011	500,000	\$0.13	500,000	_	_			-
Employees	9/29/2006	9/29/2006–9/28/2016	40,394,000	\$0.13	25,927,200	_	5,623,200	-		-
Others	9/29/2006	9/29/2006–9/28/2016	500,000	\$0.13	500,000	_	_			-
Lip-Bu Tan	9/29/2006	9/29/2006–9/28/2011	500,000	\$0.13	500,000	_	-			-
Others	9/29/2006	9/29/2006-9/28/2011	500,000	\$0.13	500,000	_	-			-
Others	11/10/2006	11/10/2006-11/09/2016	2,450,000	\$0.13	2,150,000	_	2,000,000	-		-
Employees	11/10/2006	11/10/2006-11/09/2016	33,271,000	\$0.11	18,481,000	_	4,234,800	-	- 7,200	
Employees	5/16/2007	5/16/2007-5/15/2017	122,828,000	\$0.15	87,143,500	_	27,509,350	-		-
Senior Management	5/16/2007	5/16/2007-5/15/2017	2,000,000	\$0.15	1,650,000	_	1,050,000	_		-
Others	5/16/2007	5/16/2007-5/15/2017	5,421,000	\$0.15	5,001,000	_	4,501,000	-		-
Employees	12/28/2007	12/28/2007-12/27/2017	89,839,000	\$0.10	66,846,400		24,126,400	-	- 3,000	
Others	12/28/2007	12/28/2007-12/27/2017	3,800,000	\$0.10	3,800,000		3,800,000	_		-
Employees	2/12/2008	2/12/2008-2/11/2018	126,941,000	\$0.08	105,541,500		29,708,900	_	-2,352,400	
Senior Management	2/12/2008	2/12/2008–2/11/2018	2,300,000	\$0.08	1,700,000		1,200,000	_		
Others	2/12/2008	2/12/2008–2/11/2018	600,000	\$0.08	600,000	_				-

Edgar Filing: SEMICONDUCTOR MANUFACTURING INTERNATIONAL CORP - Form 6-K

Employees	11/18/2008	11/18/2008-11/17/2018	117,224,090	\$0.02	94,026,090	_	- 26,285,600	—2,	377,750	
Others	11/18/2008	11/18/2008-11/17/2018	1,375,000	\$0.02	1,375,000	_	- 540,000	_	180,000	
Senior Management	11/18/2008	11/18/2008-11/17/2018	400,000	\$0.02	400,000	_	- –	_	_	
Employees	2/17/2009	2/17/2009-2/16/2019	131,943,000	\$0.03	124,693,000	_	- 32,561,750	—8,	770,500	
Lip-Bu Tan	2/17/2009	2/17/2009-2/16/2014	1,000,000	\$0.03	1,000,000	_	- –	_	_	
Others	2/17/2009	2/17/2009-2/16/2014	1,000,000	\$0.03	1,000,000	_		_	_	
Jiang Shang Zhou	2/17/2009	2/17/2009-2/16/2014	1,000,000	\$0.03	1,000,000	_	- –	_	_	
Others	2/17/2009	2/17/2009-2/16/2014	1,000,000	\$0.03	1,000,000	_	- 1,000,000	_	_	
Kawanishi, Tsuyoshi	2/17/2009	2/17/2009-2/16/2019	1,000,000	\$0.03	1,000,000	_		_	_	
Others	2/17/2009	2/17/2009-2/16/2019	400,000	\$0.03	400,000	_	- 37,500	_	12,500	
Others	2/17/2009	2/17/2009-2/16/2019	1,000,000	\$0.03	1,000,000	_	- –	_	_	
Senior Management	2/17/2009	2/17/2009-2/16/2019	1,150,000	\$0.03	750,000	_	- 225,000	_	75,000	
Others	2/17/2009	2/17/2009-2/16/2019	977,500	\$0.03	977,500	_		_	_	977,50
Others	2/17/2009	2/17/2009-2/16/2019	5,925,000	\$0.03	5,925,000	_	- –	_	_ 5	,925,00
Senior Management	2/17/2009	2/17/2009-2/16/2019	3,437,200	\$0.03	2,375,200	_		_	— 2	,375,20
Employees	2/17/2009	2/17/2009-2/16/2019	213,049,193	\$0.03	204,095,227	_		_	204	,095,22
Employees	5/11/2009	5/11/2009-5/10/2019	24,102,002	\$0.04	21,729,000	_	- 4,810,000	_	300,000	
Tsuyoshi Kawanishi	2/23/2010	2/23/2010-2/22/2020	3,134,877	\$0.10	_	- 3,134,877	_	_	_	
Lip Bu Tan	2/23/2010	2/23/2010-2/22/2020	3,134,877	\$0.10	_	- 3,134,877	_	_	_	
Shang Zhou Jiang	2/23/2010	2/23/2010-2/22/2020	15,674,388	\$0.10	_	- 15,674,388	_	_	_	
Nin-Kou David Wang	2/23/2010	2/23/2010-2/22/2020	62,697,553	\$0.10	_	- 62,697,553	_	_	_	
Senior Management	2/23/2010	2/23/2010-2/22/2020	49,498,364	\$0.10	_	- 49,498,364	1,285,200	_	_	
Employees	2/23/2010	2/23/2010-2/22/2020	337,089,466	\$0.10	_	-337,089,466	100,778,834	_	855,423	
Others	2/23/2010	2/23/2010-2/22/2020	6,835,000	\$0.10	_	- 6,835,000	_	_	_	
Yonggang Gao	5/24/2010	5/24/2010-5/23/2020	3,145,319	\$0.08	_	- 3,145,319	_	_	_	
Shanzhi Chen	5/24/2010	5/24/2010-5/23/2020	3,145,319	\$0.08	_	- 3,145,319	_	_	_	
Senior Management	5/24/2010	5/24/2010-5/23/2020	15,726,595	\$0.08	-	- 15,726,595	_	_	_	
Employees	5/24/2010	5/24/2010-5/23/2020	18,251,614	\$0.08	_	- 18,251,614	275,614	_	_	
Employees	9/8/2010	9/8/2010-9/7/2020	46,217,577	\$0.08	-	- 46,217,577	2,058,000	_	_	
Employees	11/12/2010	11/12/2010-11/11/2020	39,724,569	\$0.08	_	- 39,724,569	24,000	_	_	

Contents

Report of the Directors

Options to purchase ordinary shares issued to new employees generally vest at a rate of 10% upon the second anniversary, an additional 20% on the third anniversary and an additional 70% upon the fourth anniversary of the vesting commencement date. Options to purchase ordinary shares issued to then-existing employees generally vest at a rate of 25% upon the first, second, third, and fourth anniversaries of the vesting commencement date.

2004 Equity Incentive Plan

							Options			
										1
					Additional					,
				Ontions		Ontions	_		Ontions	Opt
		No. of	Exercise	•		1	•			
Date	Period during which		Price Per	as of						
Granted	C	Granted	Share	12/31/09	Period	Period	Period*			
Granic I	rigino zivi i i i i	01	(USD)	*=	* *		* *	*	*	
7/1/2004	7/01/2005–6/30/2015	96,856,590	\$0.00	37,500		- 37,500				
7/27/2004	7/27/2005–7/26/2015	18,747,520	\$0.00	50,000	_			50,000		
5/11/2005	5/11/2006-5/10/2016	4,630,000	\$0.00	35,000		- 25,000	7	10,000		
8/11/2005	8/11/2005-8/10/2015	916,830	\$0.00	191,633	_	- 97,695	-	93,938	_	_
8/11/2005	8/11/2005-8/10/2015	156,888	\$0.00	9,394				9,394		
8/11/2005	8/11/2005-8/10/2015	69,430,022	\$0.00	363,441		- 119,163	-	_ 231,678	_	12
11/11/2005	11/11/2005-11/10/2015	2,910,000	\$0.00	727,500	_	- 212,500	-	_ 515,000	-	
11/11/2005	11/11/2005-11/10/2015	2,100,000	\$0.00	25,000	_			_ 25,000	_	_
11/11/2005	11/11/2005-11/10/2015	40,275,000	\$0.00	6,561,250	_	- 262,500		-6,298,750		_
2/20/2006	2/20/2006–2/19/2016	3,110,000	\$0.00	225,000				_ 225,000	-	_
5/12/2006	5/12/2006-5/11/2016	2,700,000	\$0.00	625,000	_			— 625,000	-	
9/29/2006	9/29/2006–9/28/2016	720,000	\$0.00	105,000				_ 105,000	-	_
11/10/2006	11/10/2006-11/09/2016	1,688,864	\$0.00	422,216	_	- 350,000	-	— 72,216	-	_
11/10/2006	11/10/2006-11/09/2016	7,340,000	\$0.00	1,062,500		- 227,500	_	_ 835,000	_	_
5/16/2007	5/16/2007-5/15/2017	33,649,720	\$0.00	12,132,680		-1,658,180	-	-6,123,250	-	— 4,351
5/16/2007	5/16/2007-5/15/2017	1,000,000	\$0.00	500,000		- 250,000		_ 250,000	-	
12/28/2007	12/28/2007-12/27/2017	4,910,000	\$0.00	2,955,000		- 775,000	-	_1,152,500	-	1,027
	7/1/2004 7/27/2004 5/11/2005 8/11/2005 8/11/2005 11/11/2005 11/11/2005 11/11/2005 2/20/2006 5/12/2006 9/29/2006 11/10/2006 11/10/2006 5/16/2007 5/16/2007	Granted Rights Exercisable 7/1/2004 7/01/2005–6/30/2015 7/27/2004 7/27/2005–7/26/2015 5/11/2005 5/11/2006–5/10/2016 8/11/2005 8/11/2005–8/10/2015 8/11/2005 8/11/2005–8/10/2015 8/11/2005 8/11/2005–8/10/2015 11/11/2005 11/11/2005–11/10/2015 11/11/2005 11/11/2005–11/10/2015 11/11/2005 11/11/2005–11/10/2015 2/20/2006 2/20/2006–2/19/2016 5/12/2006 5/12/2006–5/11/2016 9/29/2006 9/29/2006–9/28/2016 11/10/2006 11/10/2006–11/09/2016 5/16/2007 5/16/2007–5/15/2017 5/16/2007 5/16/2007–5/15/2017	Granted Rights Exercisable Granted 7/1/2004 7/01/2005–6/30/2015 96,856,590 7/27/2004 7/27/2005–7/26/2015 18,747,520 5/11/2005 5/11/2006–5/10/2016 4,630,000 8/11/2005 8/11/2005–8/10/2015 916,830 8/11/2005 8/11/2005–8/10/2015 156,888 8/11/2005 8/11/2005–8/10/2015 69,430,022 11/11/2005 11/11/2005–11/10/2015 2,910,000 11/11/2005 11/11/2005–11/10/2015 2,100,000 11/11/2005 11/11/2005–11/10/2015 40,275,000 2/20/2006 2/20/2006–2/19/2016 3,110,000 5/12/2006 5/12/2006–5/11/2016 2,700,000 9/29/2006 9/29/2006–9/28/2016 720,000 11/10/2006 11/10/2006–11/09/2016 1,688,864 11/10/2006 11/10/2006–11/09/2016 7,340,000 5/16/2007 5/16/2007–5/15/2017 33,649,720 5/16/2007 5/16/2007–5/15/2017 1,000,000	Date Period during which Options Price Per Granted Rights Exercisable Granted Share 7/1/2004 7/01/2005–6/30/2015 96,856,590 \$0.00 7/27/2004 7/27/2005–7/26/2015 18,747,520 \$0.00 5/11/2005 5/11/2006–5/10/2016 4,630,000 \$0.00 8/11/2005 8/11/2005–8/10/2015 916,830 \$0.00 8/11/2005 8/11/2005–8/10/2015 156,888 \$0.00 8/11/2005 8/11/2005–8/10/2015 69,430,022 \$0.00 11/11/2005 11/11/2005–11/10/2015 2,910,000 \$0.00 11/11/2005 11/11/2005–11/10/2015 2,100,000 \$0.00 11/11/2005 11/11/2005–11/10/2015 40,275,000 \$0.00 2/20/2006 2/20/2006–2/19/2016 3,110,000 \$0.00 5/12/2006 5/12/2006–5/11/2016 2,700,000 \$0.00 9/29/2006 9/29/2006–9/28/2016 720,000 \$0.00 11/10/2006 11/10/2006–11/09/2016 1,688,864 \$0.00 11/10/2006 <td< td=""><td>Date Period during which Options Price Per as of Granted Rights Exercisable Granted Share 12/31/09 7/1/2004 7/01/2005–6/30/2015 96,856,590 \$0.00 37,500 7/27/2004 7/27/2005–7/26/2015 18,747,520 \$0.00 50,000 5/11/2005 5/11/2006–5/10/2016 4,630,000 \$0.00 35,000 8/11/2005 8/11/2005–8/10/2015 916,830 \$0.00 191,633 8/11/2005 8/11/2005–8/10/2015 69,430,022 \$0.00 363,441 11/11/2005 11/11/2005–11/10/2015 2,910,000 \$0.00 727,500 11/11/2005 11/11/2005–11/10/2015 2,100,000 \$0.00 25,000 11/11/2005 11/11/2005–11/10/2015 40,275,000 \$0.00 6,561,250 2/20/2006 2/20/2006–2/19/2016 3,110,000 \$0.00 225,000 5/12/2006 5/12/2006–5/11/2016 2,700,000 \$0.00 625,000 9/29/2006 9/29/2006–9/28/2016 720,000 \$0.00 105,000</td><td>Date Period during which Options Price Per as of During Granted Rights Exercisable Granted Share 12/31/09 Period 7/1/2004 7/01/2005–6/30/2015 96,856,590 \$0.00 37,500 — 7/27/2004 7/27/2005–7/26/2015 18,747,520 \$0.00 50,000 — 5/11/2005 5/11/2006–5/10/2016 4,630,000 \$0.00 35,000 — 8/11/2005 8/11/2005–8/10/2015 916,830 \$0.00 191,633 — 8/11/2005 8/11/2005–8/10/2015 156,888 \$0.00 9,394 — 8/11/2005 8/11/2005–8/10/2015 69,430,022 \$0.00 363,441 — 11/11/2005 11/11/2005–11/10/2015 2,910,000 \$0.00 727,500 — 11/11/2005 11/11/2005–11/10/2015 2,100,000 \$0.00 25,000 — 11/11/2005 11/11/2005–11/10/2015 40,275,000 \$0.00 6,561,250 — 2/20/2006 2/20/2006–2/19/2016 3,110,0</td><td>Date Period during which Options Exercise Outstanding Options Options Granted Period during which Options Price Per as of During During Granted Rights Exercisable Granted Share 12/31/09 Period Period 7/1/2004 7/01/2005–6/30/2015 96,856,590 \$0.00 37,500 — 37,500 7/27/2004 7/27/2005–7/26/2015 18,747,520 \$0.00 50,000 — — \$/11/2005 \$/11/2005–8/10/2016 4,630,000 \$0.00 35,000 — — 8/11/2005 \$/11/2005–8/10/2015 916,830 \$0.00 191,633 — 97,695 8/11/2005 \$/11/2005–8/10/2015 156,888 \$0.00 9,394 — — 8/11/2005 \$/11/2005–8/10/2015 29,10,000 \$0.00 363,441 — 119,163 11/11/2005 11/11/2005–11/10/2015 2,910,000 \$0.00 25,000 — — 11/11/2005 <td< td=""><td> Lapsed Purity Lapsed Purit</td><td> No. of N</td><td> No. of Exercise Part P</td></td<></td></td<>	Date Period during which Options Price Per as of Granted Rights Exercisable Granted Share 12/31/09 7/1/2004 7/01/2005–6/30/2015 96,856,590 \$0.00 37,500 7/27/2004 7/27/2005–7/26/2015 18,747,520 \$0.00 50,000 5/11/2005 5/11/2006–5/10/2016 4,630,000 \$0.00 35,000 8/11/2005 8/11/2005–8/10/2015 916,830 \$0.00 191,633 8/11/2005 8/11/2005–8/10/2015 69,430,022 \$0.00 363,441 11/11/2005 11/11/2005–11/10/2015 2,910,000 \$0.00 727,500 11/11/2005 11/11/2005–11/10/2015 2,100,000 \$0.00 25,000 11/11/2005 11/11/2005–11/10/2015 40,275,000 \$0.00 6,561,250 2/20/2006 2/20/2006–2/19/2016 3,110,000 \$0.00 225,000 5/12/2006 5/12/2006–5/11/2016 2,700,000 \$0.00 625,000 9/29/2006 9/29/2006–9/28/2016 720,000 \$0.00 105,000	Date Period during which Options Price Per as of During Granted Rights Exercisable Granted Share 12/31/09 Period 7/1/2004 7/01/2005–6/30/2015 96,856,590 \$0.00 37,500 — 7/27/2004 7/27/2005–7/26/2015 18,747,520 \$0.00 50,000 — 5/11/2005 5/11/2006–5/10/2016 4,630,000 \$0.00 35,000 — 8/11/2005 8/11/2005–8/10/2015 916,830 \$0.00 191,633 — 8/11/2005 8/11/2005–8/10/2015 156,888 \$0.00 9,394 — 8/11/2005 8/11/2005–8/10/2015 69,430,022 \$0.00 363,441 — 11/11/2005 11/11/2005–11/10/2015 2,910,000 \$0.00 727,500 — 11/11/2005 11/11/2005–11/10/2015 2,100,000 \$0.00 25,000 — 11/11/2005 11/11/2005–11/10/2015 40,275,000 \$0.00 6,561,250 — 2/20/2006 2/20/2006–2/19/2016 3,110,0	Date Period during which Options Exercise Outstanding Options Options Granted Period during which Options Price Per as of During During Granted Rights Exercisable Granted Share 12/31/09 Period Period 7/1/2004 7/01/2005–6/30/2015 96,856,590 \$0.00 37,500 — 37,500 7/27/2004 7/27/2005–7/26/2015 18,747,520 \$0.00 50,000 — — \$/11/2005 \$/11/2005–8/10/2016 4,630,000 \$0.00 35,000 — — 8/11/2005 \$/11/2005–8/10/2015 916,830 \$0.00 191,633 — 97,695 8/11/2005 \$/11/2005–8/10/2015 156,888 \$0.00 9,394 — — 8/11/2005 \$/11/2005–8/10/2015 29,10,000 \$0.00 363,441 — 119,163 11/11/2005 11/11/2005–11/10/2015 2,910,000 \$0.00 25,000 — — 11/11/2005 <td< td=""><td> Lapsed Purity Lapsed Purit</td><td> No. of N</td><td> No. of Exercise Part P</td></td<>	Lapsed Purity Lapsed Purit	No. of N	No. of Exercise Part P