

4.5.2 Employee Stock Options Granted to Management Team and to Top 10 Employees

	Title	Name	Number of Options Granted (Note 3)	% of Shares Exercisable to Outstanding Common Shares
Directors	Chairman & Chief Executive Officer	Morris Chang (Note 1)	5,610,424	0.02164%
	Executive Vice President & Co-Chief Operating Officer	Mark Liu (Note 1)		
	Executive Vice President & Co-Chief Operating Officer	C.C. Wei (Note 1)		
	Senior Vice President & Chief Information Officer	Stephen T. Tso (Note 1)		
	Senior Vice President & General Counsel	Richard Thurston (Note 1)		
	Vice President & Chief Technical Officer	Jack Sun (Note 1)		
	Vice President & President of TSMC North America	Rick Cassidy		
	Vice President	L.C. Tu (Note 1 & 2)		
	Vice President	J.K. Lin (Note 1)		
	Vice President	Burn J. LIN (Note 1)		
Employees	Director	Jessica Chou	7,674,288	0.02960%
	Director	Lie-Szu Juang		
	Sr. Vice President of TSMC North America	Pan-Wei Lai		
	Sr. Vice President of TSMC North America	Bradford Paulsen		
	Sr. Vice President of TSMC North America	David Keller		
	Vice President of TSMC North America	Sajiv Dalal		
	President of WaferTech	Kuo Chin Hsu		
	Director of WaferTech	Charlton Ku		
	Program Director of WaferTech	Wayne Yeh		
Deputy FAB Manager of WaferTech	Tsung Kuo			

Note 1: TSMC granted options to certain of its officers (as listed above) as a result of their voluntary selection to exchange part of their profit sharing for stock options in 2003. This includes a voluntary exchange by Chairman Morris Chang in his capacity as Chief Executive Officer.

Note 2: On March 5, 2013, Vice President of Human Resources Mr. L.C. Tu was appointed as the President of TSMC China, effective March 15, 2013.

Note 3: Number of options granted includes the additional shares due to stock dividend distributed in 2004, 2005, 2006, 2007, 2008 and 2009.

4.6 Status of Employee Restricted Stock

TSMC did not issue employee restricted stock in 2012, and as of the date of this Annual Report.

4.6.1 Status of Employee Restricted Stock: Not applicable.

4.6.2 Employee Restricted Stock Granted to Management Team and to Top 10 Employees: Not applicable.

4.7 Status of New Share Issuance in Connection with Mergers and Acquisitions

TSMC did not issue new shares in connection with mergers or acquisitions during 2012, and as of the date of this Annual Report.

4.8 Financing Plans and Implementation: Not applicable.

Exercised				Unexercised			
Shares Exercised	Exercise Price Per Share	Value of Shares Exercised (NT\$)	% of Shares Exercised to Outstanding Common Shares	Shares Unexercised	Adjusted Grant Price Per Share	Value of Shares Unexercised (NT\$)	% of Shares Unexercised to Outstanding Common Shares
5,610,424	24.8	139,177,343	0.02164%	0	0.0	0	0.00000%
7,167,464	43.7	313,329,626	0.02765%	506,824	47.2	23,922,093	0.00195%