

TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD

Form 6-K

April 25, 2007

1934 Act Registration No. 1-14700  
**SECURITIES AND EXCHANGE COMMISSION**  
Washington, DC 20549  
**FORM 6-K**  
**REPORT OF FOREIGN PRIVATE ISSUER**  
**PURSUANT TO RULE 13a-16 OR 15d-16 OF**  
**THE SECURITIES EXCHANGE ACT OF 1934**  
**For the month of April 2007**  
**Taiwan Semiconductor Manufacturing Company Ltd.**  
(Translation of Registrant's Name Into English)  
**No. 8, Li-Hsin Rd. 6,**  
**Hsinchu Science Park,**  
**Taiwan**  
(Address of Principal Executive Offices)

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

Form 20-F  Form 40-F

(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.)

Yes  No

(If Yes is marked, indicated below the file number assigned to the registrant in connection with Rule 12g3-2(b): 82: \_\_\_\_\_.)

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Taiwan Semiconductor Manufacturing Company Limited  
For the month of March 2007

This is to report 1) the changes in the shareholdings of our directors, supervisors, executive officers and shareholders who own more than 10% of total outstanding common shares of Taiwan Semiconductor Manufacturing Company Ltd. (The Company; TSMC ) (NYSE:TSM); 2) the pledge and clear of pledge of TSMC common shares by our directors, supervisors, executive officers and shareholders who own more than 10% of total outstanding common shares of TSMC; 3) the acquisition of assets by TSMC and 4) the disposition of assets by TSMC for the month of March 2007. 1)The changes in the shareholdings of our directors, supervisors, executive officers and shareholders who own more than 10% of total outstanding common shares:

<i>Title</i>	<i>Name</i>	<i>Number of shares held as of February 28, 2007</i>	<i>Number of shares held as of March 31, 2007</i>	<i>Changes</i>
Vice Chairman	F. C. Tseng	38,204,647	37,974,647	-230,000
Director, President & CEO	Rick Tsai	27,813,033	27,583,033	-230,000
Senior Vice President	Kenneth Kin	4,115,712	4,050,712	-65,000
Senior Vice President	Stephen T. Tso	12,679,960	12,579,960	-100,000
Senior Vice President	C. C. Wei	6,575,457	6,404,457	-171,000
Senior Vice President	Mark Liu	10,878,953	10,738,953	-140,000
Vice President	M. C. Tzeng	6,166,082	6,130,082	-36,000
Vice President & General Counsel	Richard Thurston	2,733,369	2,613,369	-120,000
Vice President & CFO	Lora Ho	4,549,431	4,449,431	-100,000
Vice President	Wei-Jen Lo	1,050,576	985,576	-65,000
Vice President	Jason C.S. Chen	930,991	895,991	-35,000
Senior Director	L.C. Tu	8,210,400	8,186,400	-24,000
Major Shareholder	Koninklijke Philips Electronics N.V.	4,187,989,024	3,300,987,024	-887,002,000

2) The pledge and clear of pledge of TSMC common shares by our directors, supervisors, executive officers and shareholders who own more than 10% of total outstanding common shares: None.

3) The acquisition of assets:

<i>Description of assets</i>	<i>Purchase price</i>
Manufacturing Equipment	NT\$12,380,539,504

4) The disposition of assets:

<i>Description of assets</i>	
Corporate Bonds	NT\$347,203,837

**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Taiwan Semiconductor Manufacturing  
Company Ltd.

Date: April 25, 2007

By /s/ Lora Ho  
Lora Ho  
Vice President & Chief Financial  
Officer