

TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD

Form 6-K

September 23, 2005

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 September 2005

**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 August 2005

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 August 2005.

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 July 31, 2005</i>	<i>Number of shares held as of August 31, 2005</i>	<i>Changes</i>
Chairman	Morris Chang	132,082,772	114,027,772	18,055,000
	Koninklijke Philips Electronics N.V.	2,705,839,885	2,177,829,885	528,010,000
Director & Supervisor	The Development Fund	1,802,512,466	1,597,057,466	205,455,000
Director & Supervisor	F. C. Tseng	43,977,891	39,647,891	4,330,000
Vice Chairman	Rick Tsai	26,823,795	26,606,795	217,000
Director, President & CEO				
Senior Vice President	Kenneth Kin	3,874,860	3,854,860	20,000
Senior Vice President	Stephen T. Tso	13,590,380	12,145,380	1,445,000
Vice President	C. C. Wei	5,910,079	5,892,079	18,000
Vice President	Mark Liu	10,557,792	10,477,792	80,000
Vice President	J. B. Chen	7,513,645	7,078,645	435,000
Vice President	Ping Yang	5,720,085	5,500,085	220,000
Vice President	M. C. Tzeng	5,813,601	5,378,601	435,000
Vice President & General Counsel	Richard Thurston	2,502,211	2,382,211	120,000
Vice President	Wei Jen Lo	722,552	702,552	20,000
Senior Director	L.C. Tu	8,233,827	8,231,827	2,000

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>
Machinery Equipment	NT\$511,572,991
Facility and engineering equipment	NT\$519,678,273
Corporate Notes and Asset Backed Securities	US\$9,782,031

4) The disposition of assets:

<i>Description of assets</i>	<i>Sell price</i>
Corporate Bonds	US\$10,519,616
Bond Funds	NT\$1,250,000,000

**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: September 23, 2005

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