

TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD

Form 6-K

September 27, 2004

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 2004

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: _____.)

Taiwan Semiconductor Manufacturing Company Limited
For the month of September 2004

This is to report 1) the changes in the shareholding 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 2004.

- 1) The changes in the shareholding of our directors, supervisors, executive officers and shareholders who own more than 10% of total outstanding common shares:

Title	Name	Number of shares held as of July 31, 2004	Number of shares held as of August 31, 2004	Changes
Chairman & CEO	Morris Chang	122,293,152	122,693,152	400,000
Director, President & COO	Rick Tsai	25,704,756	25,504,756	-200,000
Senior Vice President	Kenneth Kin	3,461,256	3,401,256	-60,000
Vice President	Mark Liu	9,997,631	9,857,631	-140,000
Vice President	Genda Hu	2,409,879	2,355,879	-54,000
Vice President	Ping Yang	6,534,686	6,494,686	-40,000
Vice President & General Counsel	Richard Thurston	1,802,094	1,752,094	-50,000
Senior Director	L.C. Tu	7,651,026	7,634,026	-17,000

- 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:

Description of assets	Purchase price
Machinery Equipment	NT\$5,017,920,314.00
Facility and engineering equipment	NT\$ 779,776,974.00
CALIFORNIA INFRASTRUCTURE Asset Backed Securities	US\$ 10,898,206.55
CATERPILLAR FINANCIAL ASSET TRUST-Asset Backed Securities	US\$ 10,016,700.65
AMERICAN HONDA FINANCE-Corp Note	US\$ 11,309,580.20
WORLD OMNI AUTO RECEIVABLES TRUST-Asset Backed Securities	US\$ 10,965,032.00
AMERICREDIT AUTOMOBILE RECEIVABLES TRUST-Asset Backed Securities	US\$ 10,007,620.00
HARLEY-DAVIDSON MOTORCYCLE TRUST-Asset Backed Securities	US\$ 9,998,775.00

- 4) The disposition of assets: None.

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 27, 2004

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