

TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD

Form 6-K

October 10, 2006

**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 October 2006**

**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  
October 09, 2006

This is to report the changes or status of 1) sales volume, 2) funds lent to other parties, 3) endorsements and guarantees, and 4) financial derivative transactions for the period of September 2006.

1) Sales volume (in NT\$ thousand)

<i>Period</i>	<i>Items</i>	<i>2006</i>	<i>2005</i>
<i>Sep</i>	<i>Net sales</i>	26,858,607	25,228,512
<i>Jan</i>			
<i>Sep</i>	<i>Net sales</i>	239,945,940	183,427,049

2) Funds lent to other parties (in NT\$ thousand)

	<i>Limit of lending</i>	<i>Sep</i>	<i>Bal. as of period end</i>
<i>TSMC</i>	89,366,469		
<i>TSMC's subsidiaries</i>	32,699,765		

3) Endorsements and guarantees (in NT\$ thousand)

	<i>Limit of endorsements</i>	<i>Sep</i>	<i>Bal. as of period end</i>
<i>TSMC</i>	111,708,087	(1,974,360)	
<i>TSMC's subsidiaries</i>	N/A		
<i>TSMC endorses for subsidiaries</i>		(1,974,360)	
<i>TSMC's subsidiaries endorse for TSMC</i>			
<i>TSMC endorses for PRC companies</i>			
<i>TSMC's subsidiaries endorse for PRC companies</i>			

4) Financial derivative transactions (in NT\$ thousand)

TSMC

Hedging purpose (for assets / liabilities denominated in foreign currencies)

	<i>Forward</i>	<i>Swap</i>	<i>Buy put</i>	<i>Others</i> <i>Sell call</i>
<i>Margin Payment</i>				
<i>Premium Income (Expense)</i>				
<i>Outstanding Contracts</i>				
<i>Notional Amount</i>	4,763,250	50,903,060		
<i>Mark to Market Profit/Loss</i>	45,295	(458,808)		
<i>Expired Contracts</i>				
<i>Notional Amount</i>	21,303,635	343,947,998	639,620	639,620
<i>Realized Profit/Loss</i>	41,193	(1,425,417)		

TSMC's subsidiaries

Hedging purpose (for assets / liabilities denominated in foreign currencies)

	<i>Forward</i>	<i>Swap</i>	<i>Buy put</i>	<i>Others</i> <i>Sell call</i>
<i>Margin Payment</i>				
<i>Premium Income (Expense)</i>				

*Outstanding Contracts*

*Notional Amount*

*Mark to Market Profit/Loss*

*Expired Contracts*

*Notional Amount*

578,878

*Realized Profit/Loss*

2,578

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**TSMC September 2006 Sales Report**

**Hsinchu, Taiwan, R.O.C. October 9, 2006** TSMC (TAIEX: 2330, NYSE: TSM) today announced its net sales for September 2006: on an unconsolidated basis, sales were NT\$26,859 million, a decrease of 0.5 percent from August 2006 and an increase of 6.5 percent over September 2005. Revenues for January through September 2006 totaled NT\$239,946 million, an increase of 30.8 percent over the same period in 2005.

On a consolidated basis, net sales for September 2006 were NT\$ 27,198 million, a decrease of 0.3 percent from August 2006; revenues for January through September 2006 totaled NT\$ 242,451 million.

**TSMC Sales Report (Unconsolidated):**

			(Unit: NT\$ million)
			Increase (Decrease) %
Net Sales	2006*	2005	
September	26,859	25,229	6.5
January through September	239,946	183,427	30.8

\* *Year 2006 figures have not been audited.*

**TSMC Spokesperson:**

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**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: October 9, 2006

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