TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD Form 6-K August 10, 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 August 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 b Form 40-F o

(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 o No b

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

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: August 10, 2007 By /s/ Lora Ho

Lora Ho

Vice President & Chief Financial

Officer

TSMC July 2007 Sales Report

Hsinchu, Taiwan, R.O.C. August 10, 2007 TSMC (TAIEX: 2330, NYSE: TSM) today announced its net sales for July 2007: on an unconsolidated basis, sales were NT\$28,766 million, an increase of 13.9 percent over June 2007 and an increase of 4.3 percent over July 2006. Revenues for January through July 2007 totaled NT\$164,964 million, a decrease of 11.4 percent compared to the same period in 2006.

On a consolidated basis, net sales for July 2007 were NT\$ 29,483 million, an increase of 12.9 percent over June 2007 and an increase of 5.5 percent from July 2006; revenues for January through July 2007 totaled NT\$169,298 million, a decrease of 9.9 percent compared to the same period in 2006.

TSMC Sales Report (Unconsolidated):

(Unit: NT\$ million)

Net Sales	2007*	2006	Increase (Decrease) %
July	28,766	27,567	4.3
January through July	164,964	186,087	(11.4)
* Year 2007 figures have not been audited.			

TSMC Sales Report (Consolidated):

(Unit: NT\$ million)

			Increase
Net Sales	2007*	2006	(Decrease) %
July	29,483	27,959	5.5
January through July	169,298	187,927	(9.9)

^{*} Year 2007 figures have not been audited.

TSMC Spokesperson:

Ms. Lora Ho

Vice President and CFO Tel: 886-3-566-4602

TSMC Acting Spokesperson:

Mr. J.H. Tzeng

Deputy Director, PR Department, TSMC

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Taiwan Semiconductor Manufacturing Company Limited August 10, 2007

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 July 2007.
- 1) Sales volume (in NT\$ thousand)

Period	Items	2007	2006
July	Net sales	28,765,630	27,566,707
JanJuly	Net sales	164,964,150	186,087,397

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

Bal. as of period Limit of lending end July 105,725,124

N/A

TSMC TSMC s subsidiaries 32,410,290

- The deviation was due to the fluctuation in currency exchange rate.
- 3) Endorsements and guarantees (in NT\$ thousand)

Limit of Bal. as of period endorsements end July **TSMC** 132,156,405

TSMC s subsidiaries

TSMC endorses for subsidiaries

TSMC s subsidiaries endorse for TSMC TSMC endorses for PRC companies

TSMC s subsidiaries endorse for PRC companies

- The deviation was due to the fluctuation in currency exchange rate.
- *4) Financial derivative transactions (in NT\$ thousand)*

TSMC

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

		Forward	Swap	Oth	ners
				Buy put	Sell call
Margin Payment					
Premium Income (Expens	se)				
	Notional				
Outstanding Contracts	Amount	2,261,021	28,897,230		
	Mark to				
	Market				
	Profit/Loss	(35,679)	(47,669)		
	Notional				
Expired Contracts	Amount	13,909,702	126,586,323	1,310,840	1,310,840
-	Realized				
	Profit/Loss	(21,383)	(604,394)		
$TCMC 1 \cdot 1 \cdot \cdot$	-	•	•		

TSMC s subsidiaries

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

		Forward	Swap	Oth	Others	
				Buy put	Sell call	
Margin Payment						
Premium Income (Expense)						
Outstanding Contracts	Notional Amount	15,545				
	Mark to Market					
	Profit/Loss	216				
Expired	Notional Amount	148,140				
	Realized					
Contracts	Profit/Loss	(737)				