TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD Form 6-K April 09, 2010

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 2010

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: April 9, 2010 By /s/ Lora Ho

Lora Ho

Vice President & Chief Financial

Officer

TSMC March 2010 Sales Report

Hsinchu, Taiwan, R.O.C. April 9, 2010 TSMC (TWSE: 2330, NYSE: TSM) today announced its net sales for March 2010: on an unconsolidated basis, net sales were approximately NT\$30.82 billion, an increase of 5.6 percent over February 2010 and an increase of 126.3 percent over March 2009. Revenues for January through March 2010 totaled NT\$89.18 billion, an increase of 137.4 percent compared to the same period in 2009.

On a consolidated basis, net sales for March 2010 were approximately NT\$31.92 billion, an increase of 5.9 percent over February 2010 and an increase of 124.8 percent over March 2009. Revenues for January through March 2010 totaled NT\$92.19 billion, an increase of 133.4 percent compared to the same period in 2009.

TSMC Sales Report (Unconsolidated):

(Unit: NT\$ million)

			Increase
Net Sales	2010*	2009	(Decrease) %
March	30,823	13,619	126.3
January through March	89,175	37,560	137.4

^{*} Year 2010 figures have not been audited.

TSMC Sales Report (Consolidated):

(Unit: NT\$ million)

			Increase
Net Sales	2010*	2009	(Decrease) %
March	31,919	14,198	124.8
January through March	92.187	39,500	133.4

^{*} Year 2010 figures have not been audited.

TSMC Spokesperson:	TSMC Acting Spokesperson:	For Further Information:	
Ms. Lora Ho	Mr. J.H. Tzeng	Mr. Richard C.Y. Chung	Mr. Michael Kramer
VP & CFO, TSMC	Deputy Director	Technical Manager	Principal Specialist
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Taiwan Semiconductor Manufacturing Company Limited April 9, 2010

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 Mar. 2010.
- 1) Sales volume (in NT\$ thousand)

Period	Items	2010	2009
Mar.	Net sales	30,823,003	13,619,497
JanMar.	Net sales	89,174,508	37,559,694

- 2) Funds lent to other parties: None
- 3) Endorsements and guarantees: None
- 4) Financial derivative transactions (in NT\$ thousand)

TSMC

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

					Single Option		Combined Option		
		Futures	Futures Forward	Swap	Sell	Buy	Sell	Buy	Others
Margin Payn	nent								
Premium Inc	ome (Expense)								
	Notional								
	Amount		513,523	29,662,580					
	Mark to								
Outstanding	Market								
Contracts	Profit/Loss		758	69,536					
	Unrealized								
	Profit/Loss		758	(112,207)					
Expired	Notional		14,115,374	61,669,969					
Contracts	Amount								
	Realized								
	Profit/Loss		185,324	230,417					
TSMC s sub	·								

TSMC s subsidiaries

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

					Single	Option	Combined Option			
		Futures	Forward	Swap	Sell	Buy	Sell	Buy	Others	
Margin Paym	ent									
Premium Inco	ome (Expense)									
	Notional									
	Amount		31,821							
Outstanding	Mark to Market									
Contracts	Profit/Loss		2							
	Unrealized									
	Profit/Loss		(1,213)							
Expired	Notional		724,602							
Contracts	Amount									
	Realized									
	Profit/Loss		(417)							