TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD Form 6-K March 10, 2011

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

Taiwan Semiconductor Manufacturing Company Ltd.

(Translation of Registrant s Name Into English)

For the month of March 2011

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: ______.)

TSMC February 2011 Sales Report

Hsinchu, Taiwan, R.O.C. March 10, 2011 TSMC (TWSE: 2330, NYSE: TSM) today announced its net sales for February 2011: On an unconsolidated basis, net sales were approximately NT\$31.75 billion, a decrease of 7.8 percent over January 2011 and an increase of 8.8 percent over February 2010. Revenues for January through February 2011 totaled NT\$66.18 billion, an increase of 13.4 percent compared to the same period in 2010.

On a consolidated basis, net sales for February 2011 were approximately NT\$ 32.69 billion, a decrease of 7.6 percent over January 2011 and an increase of 8.5 percent over February 2010. Revenues for January through February 2011 totaled NT\$68.06 billion, an increase of 12.9 percent compared to the same period in 2010.

TSMC s first quarter 2011 guidance as announced on January 27 remains unchanged, said Senior Vice President Lora Ho, TSMC s Spokesperson and Chief Financial Officer.

TSMC Sales Report (Unconsolidated):

(Unit: NT\$ million)

			Increase (Decrease)
Net Sales	2011*	2010	%
February	31,754	29,195	8.8
January through February	66,178	58,352	13.4

^{*} Year 2011 figures have not been audited.

TSMC Sales Report (Consolidated):

(Unit: NT\$ million)

			Increase (Decrease)
Net Sales	2011*	2010	%
February	32,691	30,132	8.5
January through February	68,062	60,268	12.9

^{*} Year 2011 figures have not been audited.

TSMC Spokesperson:	TSMC Acting Spokesperson:	For Further Information:	
Lora Ho	Elizabeth Sun	Michael Kramer	Ophelia Chang
Senior VP & CFO	Director	Principal Specialist	Specialist
Tel: 886-3-566-4602	Corporate Communication	PR Department	PR Department
	Division	Tel: 886-3-563-6688	Tel: 886-3-563-6688
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Taiwan Semiconductor Manufacturing Company Limited March 10, 2011

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 Feb. 2011.

1) Sales volume (in NT\$ thousand)

Period	Items	2011	2010	
	Net			
Feb.	sales	31,753,825	29,195,234	
	Net			
JanFeb.	sales	66,177,999	58,351,505	
2) Funds lent to other parties (in NT\$ thousand)				
	Limit of		Bal. as of period	
	lending	Feb.	end	
TSMC	107,304,726			
TSMC s subsidiaries	33,180,369	1,493,600	5,974,400	

3) Endorsements and guarantees: None.

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

TSMC

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

		Futures	Forward Swap		Single Option		Comi Opi	Others	
					Sell	Buy	Sell	Buy	
Margin									
Payment									
Premium Income	e (Expense)								
Outstanding	Notional Amount								
Contracts			9,690,239	7,835,970					
	Mark to Market Profit/Loss		(32,562)	(53,360)					
	Unrealized Profit/Loss		(24,729)	(53,360)					
Expired	Notional Amount								
Contracts			15,709,684	10,791,845					
	Realized Profit/Loss		(40,051)	(105,613)					
TSMC s subs	sidiary TSMC Partners								

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

		Futures	Futures	Futures	Futures	Futures F	Futures Forward S	Swap	Single Option		Combined Option		Others
					Sell	Buy	Sell	Buy					
Margin Payment													
Premium Income (Expense)												
Outstanding	Notional Amount												
Contracts			176,040										
	Mark to Market Profit/Loss		(187)										
	Unrealized Profit/Loss		(187)										
Expired	Notional Amount												
Contracts													

Realized Profit/Loss

TSMC s subsidiary TSMC China

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

	Futures Forward S	Futures	Forward	Swap	Single Option		Combined Option		Others
			Sell	Buy	Sell	Buy			
(Expense)									
Notional Amount									
		2,785,771							
Mark to Market Profit/Loss		(22,029)							
Unrealized Profit/Loss		(21,283)							
Notional Amount									
		842,264							
Realized Profit/Loss		1,044							
	Mark to Market Profit/Loss Unrealized Profit/Loss Notional Amount	(Expense) Notional Amount Mark to Market Profit/Loss Unrealized Profit/Loss Notional Amount	(Expense) Notional Amount 2,785,771 Mark to Market Profit/Loss (22,029) Unrealized Profit/Loss (21,283) Notional Amount 842,264	(Expense) Notional Amount 2,785,771 Mark to Market Profit/Loss (22,029) Unrealized Profit/Loss (21,283) Notional Amount 842,264	Futures Forward Swap Opt Sell (Expense) Notional Amount 2,785,771 Mark to Market Profit/Loss (22,029) Unrealized Profit/Loss (21,283) Notional Amount 842,264	Futures Forward Swap Option Sell Buy (Expense) Notional Amount 2,785,771 Mark to Market Profit/Loss Unrealized Profit/Loss (22,029) Unrealized Profit/Loss 842,264	Futures Forward Swap Option Option Sell Buy Sell (Expense) Notional Amount 2,785,771 Mark to Market Profit/Loss (22,029) Unrealized Profit/Loss (21,283) Notional Amount 842,264	Futures Forward Swap Option Option Sell Buy Sell Buy (Expense) Notional Amount 2,785,771 Mark to Market Profit/Loss Unrealized Profit/Loss (22,029) Unrealized Profit/Loss 842,264	

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: March 10, 2011 By /s/ Lora Ho

Lora Ho

Senior Vice President & Chief Financial

Officer