

TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD

Form 6-K

February 14, 2008

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 February 2008**  
**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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**TSMC January 2008 Sales Report**

**Hsinchu, Taiwan, R.O.C. February 14, 2008** TSMC (TAIEX: 2330, NYSE: TSM) today announced its net sales for January 2008: on an unconsolidated basis, sales were NT\$30,286 million, an increase of 4.0 percent over December 2007 and an increase of 45.2 percent over January 2007.

On a consolidated basis, net sales for January 2008 were NT\$ 31,069 million, an increase of 3.6 percent over December 2007 and an increase of 45.3 percent over January 2007.

**TSMC Sales Report (Unconsolidated):**

(Unit: NT\$ million)

	2008*	2007	Increase (Decrease) %
Net Sales			
January	30,286	20,851	45.2

\* Year 2008  
figures have not  
been audited.

**TSMC Sales Report (Consolidated):**

(Unit: NT\$ million)

	2008*	2007	Increase (Decrease) %
Net Sales			
January	31,069	21,389	45.3

\* Year 2008  
figures have not  
been audited.

**TSMC Spokesperson:**

Ms. Lora Ho  
Vice President and CFO  
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**TSMC Acting Spokesperson:**

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*Taiwan Semiconductor Manufacturing Company Limited*  
February 14, 2008

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 Jan. 2008.

1) Sales volume (in NT\$ thousand)

Period	Items	2008	2007
Jan.	Net sales	30,286,454	20,851,395

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

	Limit of lending	Jan.	Bal. as of period end
TSMC	100,254,974		
TSMC's subsidiaries	31,810,594		

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

	Limit of endorsements	Jan.	Bal. as of period end
TSMC	125,318,718		
TSMC's subsidiaries	N/A		

TSMC endorses for subsidiaries  
TSMC's subsidiaries endorse for TSMC  
TSMC endorses for PRC companies  
TSMC's subsidiaries endorse for PRC companies

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

TSMC

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

		Forward	Swap	Others	
				Buy put	Sell call
Margin Payment					
Premium Income					
(Expense)					
Outstanding Contracts	Notional Amount	2,138,900	33,826,184		
	Mark to Market				
	Profit/Loss	(190,221)	124,474		
Expired Contracts	Notional Amount	3,247,000	30,810,600		
	Realized Profit/Loss	(248)	(761)		
TSMC's subsidiaries					

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

		Forward	Swap	Others	
				Buy put	Sell call
Margin Payment					

*Premium Income (Expense)*

<i>Outstanding Contracts</i>	<i>Notional Amount</i>	9,117
	<i>Mark to Market</i>	
	<i>Profit/Loss</i>	70
<i>Expired Contracts</i>	<i>Notional Amount</i>	25,690
	<i>Realized Profit/Loss</i>	471

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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: February 14, 2008

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