

TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD  
Form 6-K  
September 10, 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 September 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: \_\_\_\_\_.)

---

**TSMC August 2008 Sales Report**

**Hsinchu, Taiwan, R.O.C. September 10, 2008** TSMC (TAIEX: 2330, NYSE: TSM) today announced its net sales for August 2008: on an unconsolidated basis, sales were NT\$30,995 million, an increase of 0.4 percent over July 2008 and an increase of 6.2 percent over August 2007. Revenues for January through August 2008 totaled NT\$232,689 million, an increase of 19.8 percent compared to the same period in 2007.

On a consolidated basis, net sales for August 2008 were NT\$31,850 million, an increase of 0.1 percent over July 2008 and an increase of 6.1 percent over August 2007. Revenues for January through August 2008 totaled NT\$239,281 million, an increase of 20.1 percent compared to the same period in 2007.

**TSMC Sales Report (Unconsolidated):**

			(Unit: NT\$ million)
			Increase (Decrease) %
Net Sales	2008*	2007	
August	30,995	29,199	6.2
January through August	232,689	194,163	19.8

\* *Year 2008  
figures have not  
been audited.*

**TSMC Sales Report (Consolidated):**

			(Unit: NT\$ million)
			Increase (Decrease) %
Net Sales	2008*	2007	
August	31,850	30,019	6.1
January through August	239,281	199,317	20.1

\* *Year 2008  
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  
Tel: 886-3-505-5028  
Mobile: 886-928-882607  
Fax: 886-3-567-0121  
E-Mail: jhtzeng@tsmc.com

**For Further Information:**

Mr. Richard C.Y. Chung  
Technical Manager, TSMC  
Tel: 886-3-505-5038  
Mobile: 886-911-258751  
Fax: 886-3-567-0121  
E-Mail:  
cychung@tsmc.com

Mr. Michael Kramer  
Senior Administrator,  
TSMC  
Tel: 886-3-505-6216  
Mobile: 886-926-026632  
Fax: 886-3-567-0121  
E-Mail:  
pdkramer@tsmc.com

*Taiwan Semiconductor Manufacturing Company Limited*  
September 10, 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 Aug. 2008.

1) Sales volume (in NT\$ thousand)

<i>Period</i>	<i>Items</i>	<i>2008</i>	<i>2007</i>
<i>Aug.</i>	<i>Net sales</i>	30,995,283	29,198,760
<i>Jan.-Aug.</i>	<i>Net sales</i>	232,689,001	194,162,909

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)*

		<i>Forward</i>	<i>Swap</i>	<i>Others</i>
				<i>Buy put</i> <i>Sell call</i>
<i>Margin Payment</i>				
<i>Premium Income (Expense)</i>				
<i>Outstanding Contracts</i>	<i>Notional Amount</i>	14,184,371	26,520,935	
	<i>Mark to Market Profit/Loss</i>	(208,882)	(535,467)	
<i>Expired Contracts</i>	<i>Notional Amount</i>	14,764,666	250,171,986	
	<i>Realized Profit/Loss</i>	(143,272)	1,082,816	

TSMC's subsidiaries

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

		<i>Forward</i>	<i>Swap</i>	<i>Others</i>
				<i>Buy put</i> <i>Sell call</i>
<i>Margin Payment</i>				
<i>Premium Income (Expense)</i>				
<i>Outstanding Contracts</i>	<i>Notional Amount</i>	436,580		
	<i>Mark to Market Profit/Loss</i>	(1,376)		
<i>Expired Contracts</i>	<i>Notional Amount</i>	3,446,405		
	<i>Realized Profit/Loss</i>	(5,240)		

**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: September 10, 2008

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