

TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD

Form 6-K

August 10, 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 August 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

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 July 2010 Sales Report**

**Hsinchu, Taiwan, R.O.C. August 10, 2010** TSMC (TWSE: 2330, NYSE: TSM) today announced its net sales for July 2010: on an unconsolidated basis, net sales were approximately NT\$36.16 billion, an increase of 3.0 percent over June 2010 and an increase of 19.4 percent over July 2009. Revenues for January through July 2010 totaled NT\$226.97 billion, an increase of 62.3 percent compared to the same period in 2009.

On a consolidated basis, net sales for July 2010 were approximately NT\$ 37.22 billion, an increase of 2.4 percent over June 2010 and an increase of 19.4 percent over July 2009. Revenues for January through July 2010 totaled NT\$234.37 billion, an increase of 61.8 percent compared to the same period in 2009.

**TSMC Sales Report (Unconsolidated):**

	2010*	2009	(Unit: NT\$ million) Increase (Decrease) %
Net Sales			
July	36,156	30,279	19.4
January through July	226,967	139,835	62.3

\* *Year 2010  
figures have not  
been audited.*

**TSMC Sales Report (Consolidated):**

	2010*	2009	(Unit: NT\$ million) Increase (Decrease) %
Net Sales			
July	37,218	31,173	19.4
January through July	234,367	144,885	61.8

\* *Year 2010  
figures have not  
been audited.*

**TSMC****Spokesperson:**

Ms. Lora Ho  
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**TSMC Acting****Spokesperson:**

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**For Further Information:**

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*Taiwan Semiconductor Manufacturing Company Limited*  
August 10, 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 July 2010.

1) Sales volume (in NT\$ thousand)

Period	Items	2010	2009
July	Net sales	36,156,392	30,278,581
Jan.-July	Net sales	226,966,657	139,834,790

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)

		Futures	Forward	Swap	Single Option Sell	Single Option Buy	Combined Option Sell	Combined Option Buy	Others
Margin Payment									
Premium Income									
(Expense)									
	Notional Amount		3,674,464	22,211,900					
Outstanding	Mark to Market								
Contracts	Profit/Loss		(6,716)	30,358					
	Unrealized								
	Profit/Loss		(6,716)	(151,385)					
Expired	Notional Amount		27,689,694	161,006,411					
Contracts	Realized								
	Profit/Loss		204,249	66,641					

TSMC's subsidiaries

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

		Futures	Forward	Swap	Single Option Sell	Single Option Buy	Combined Option Sell	Combined Option Buy	Others
Margin Payment									
Premium Income									
(Expense)									
	Notional Amount								
Outstanding	Mark to Market								
Contracts	Profit/Loss								
	Unrealized								
	Profit/Loss			1,233					
Expired	Notional Amount		1,330,870						
Contracts	Realized Profit/Loss		(311)						

**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, 2010

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