

TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD

Form 6-K

March 10, 2009

**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 March 2009**

**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: \_\_\_\_\_.)

---

**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, 2009

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

---

**TSMC Announces February 2009 Sales Report and  
Revises First-Quarter Business Guidance**

**Hsinchu, Taiwan, R.O.C. March 10, 2009** TSMC (TAIEX: 2330, NYSE: TSM) today announced its net sales for February 2009: on an unconsolidated basis, sales were approximately NT\$11.50 billion, a decrease of 7.5 percent from January 2009 and a decrease of 59.5 percent from February 2008. Revenues for January through February 2009 totaled NT\$23.94 billion, a decrease of 59.2 percent compared to the same period in 2008.

On a consolidated basis, net sales for February 2009 were approximately NT\$ 12.18 billion, a decrease of 7.2 percent from January 2009 and a decrease of 58.4 percent from February 2008. Revenues for January through February 2009 totaled NT\$25.30 billion, a decrease of 58.1 percent compared to the same period in 2008.

In addition, TSMC's first-quarter business is expected to be better than the company's previous guidance given on January 22, 2009, said Lora Ho, VP and Chief Financial Officer of TSMC. Primarily due to quick orders from customers, especially from the mainland Chinese market, and a stronger US dollar, TSMC now expects first-quarter revenue to be between NT\$36 billion and NT\$38 billion, higher than the previous expectation of between NT\$32 billion and NT\$35 billion.

TSMC's expectation for first-quarter gross profit margin is now between 14% and 16%, and operating profit margin is between -2% and 0%, compared with the previous guidance of 1% to 5% for gross profit margin and -19% to -15% for the operating profit margin.

**TSMC Sales Report (Unconsolidated):**

(Unit: NT\$ million)

| Net Sales                | 2009*  | 2008   | Increase (Decrease) % |
|--------------------------|--------|--------|-----------------------|
| February                 | 11,504 | 28,382 | (59.5)                |
| January through February | 23,940 | 58,668 | (59.2)                |

\* *Year 2009  
figures have not  
been audited.*

**TSMC Sales Report (Consolidated):**

(Unit: NT\$ million)

| Net Sales                | 2009*  | 2008   | Increase (Decrease) % |
|--------------------------|--------|--------|-----------------------|
| February                 | 12,176 | 29,282 | (58.4)                |
| January through February | 25,302 | 60,352 | (58.1)                |

\* *Year 2009  
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  
E-Mail: jhtzeng@tsmc.com

**For Further Information:**

Mr. Richard C.Y. Chung  
Technical Manager  
PR Department, TSMC  
Tel: 886-3-563-6688 ext.  
7125038  
Mobile: 886-911-258751  
E-Mail: cychung@tsmc.com

Mr. Michael Kramer  
Principal Specialist  
PR Department,  
TSMC  
Tel: 886-3-563-6688  
ext.  
7126216  
Mobile:  
886-926-026632  
E-Mail:  
pdkramer@tsmc.com

---

*Taiwan Semiconductor Manufacturing Company Limited*  
*March 10, 2009*

*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. 2009.*

*1) Sales volume (in NT\$ thousand)*

| <i>Period</i>   | <i>Items</i>     | <i>2009</i>       | <i>2008</i>       |
|-----------------|------------------|-------------------|-------------------|
| <i>Feb</i>      | <i>Net sales</i> | <i>11,503,819</i> | <i>28,381,910</i> |
| <i>Jan.-Feb</i> | <i>Net sales</i> | <i>23,940,197</i> | <i>58,668,364</i> |

*2) Funds lent to other parties (in NT\$ thousand): None*

*3) Endorsements and guarantees (in NT\$ thousand): None*

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

*TSMC*

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

|                                  |  | <i>Futures</i> | <i>Forward</i>    | <i>Swap</i>       | <i>Single<br/>Option<br/>Sell</i> | <i>Buy</i> | <i>Combined<br/>Option<br/>Sell</i> | <i>Buy</i> | <i>Others</i> |
|----------------------------------|--|----------------|-------------------|-------------------|-----------------------------------|------------|-------------------------------------|------------|---------------|
| <i>Margin Payment</i>            |  |                |                   |                   |                                   |            |                                     |            |               |
| <i>Premium Income (Expense)</i>  |  |                |                   |                   |                                   |            |                                     |            |               |
| <i>Outstanding<br/>Contracts</i> | <i>Notional<br/>Amount</i>                               |                | <i>20,373,560</i> |                   |                                   |            |                                     |            |               |
|                                  | <i>Mark to<br/>Market<br/>Profit/Loss<br/>Unrealized</i> |                | <i>(474,355)</i>  |                   |                                   |            |                                     |            |               |
|                                  | <i>Profit/Loss</i>                                       |                | <i>(468,523)</i>  | <i>35,327</i>     |                                   |            |                                     |            |               |
| <i>Expired<br/>Contracts</i>     | <i>Notional<br/>Amount</i>                               |                | <i>21,956,722</i> | <i>16,393,893</i> |                                   |            |                                     |            |               |
|                                  | <i>Realized<br/>Profit/Loss</i>                          |                | <i>(355,837)</i>  | <i>(179,214)</i>  |                                   |            |                                     |            |               |

*TSMC's subsidiaries*

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

|                                  |                                       | <i>Futures</i> | <i>Forward</i> | <i>Swap</i> | <i>Single<br/>Option<br/>Sell</i> | <i>Buy</i> | <i>Combined<br/>Option<br/>Sell</i> | <i>Buy</i> | <i>Others</i> |
|----------------------------------|---------------------------------------|----------------|----------------|-------------|-----------------------------------|------------|-------------------------------------|------------|---------------|
| <i>Margin Payment</i>            |                                       |                |                |             |                                   |            |                                     |            |               |
| <i>Premium Income (Expense)</i>  |                                       |                |                |             |                                   |            |                                     |            |               |
| <i>Outstanding<br/>Contracts</i> | <i>Notional<br/>Amount</i>            |                | <i>316,235</i> |             |                                   |            |                                     |            |               |
|                                  | <i>Mark to Market<br/>Profit/Loss</i> |                | <i>(851)</i>   |             |                                   |            |                                     |            |               |
|                                  |                                       |                | <i>482</i>     |             |                                   |            |                                     |            |               |

*Unrealized  
Profit/Loss*

|                              |                                 |                |
|------------------------------|---------------------------------|----------------|
| <i>Expired<br/>Contracts</i> | <i>Notional<br/>Amount</i>      | <i>146,433</i> |
|                              | <i>Realized<br/>Profit/Loss</i> | <i>(478)</i>   |