

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
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TSMC Acting Spokesperson:

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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)

| Period | Items Net | 2008 | 2007 |
|-----------|--------------|-------------|-------------|
| Aug. | sales | 30,995,283 | 29,198,760 |
| Jan.-Aug. | sales | 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)

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

TSMC's subsidiaries

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 | 436,580 | | | |
| | Mark to Market Profit/Loss | (1,376) | | | |
| | Notional Amount | 3,446,405 | | | |
| Expired Contracts | Realized Profit/Loss | (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