

TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD

Form 6-K

November 13, 2006

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 November 2006

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 October 2006 Sales Report

Hsinchu, Taiwan, R.O.C. November 10, 2006 TSMC (TAIEX: 2330, NYSE: TSM) today announced its net sales for October 2006: on an unconsolidated basis, sales were NT\$26,850 million, approximately at the same level compared to September 2006 and an increase of 2.4 percent over October 2005. Revenues for January through October 2006 totaled NT\$266,796 million, an increase of 27.3 percent over the same period in 2005.

On a consolidated basis, net sales for October 2006 were NT\$ 27,032 million, a decrease of 0.6 percent from September 2006; revenues for January through October 2006 totaled NT\$ 269,482 million.

TSMC Sales Report (Unconsolidated):

| | 2006* | 2005 | (Unit: NT\$ million) Increase (Decrease) % |
|-------------------------|---------|---------|---|
| Net Sales | | | |
| October | 26,850 | 26,227 | 2.4 |
| January through October | 266,796 | 209,654 | 27.3 |

* Year 2006 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
November 10, 2006

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 October 2006.

1) Sales volume (in NT\$ thousand)

| Period | Items | 2006 | 2005 |
|-----------|-----------|-------------|-------------|
| Oct. | Net sales | 26,850,496 | 26,227,154 |
| Jan.-Oct. | Net sales | 266,796,436 | 209,654,203 |

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

| | Limit of lending | Oct. | Bal. as of period end |
|---------------------|------------------|------|-----------------------|
| TSMC | 96,227,225 | | |
| TSMC s subsidiaries | 32,859,816 | | |

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

| | Limit of endorsements | Oct. | Bal. as of period end |
|---------------------|-----------------------|------|-----------------------|
| TSMC | 120,284,032 | | |
| 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 | Buy put | Others Sell call |
|--------------------------|----------------------|------------|-------------|-----------|---------------------|
| Margin Payment | | | | | |
| Premium Income (Expense) | | | | | |
| Outstanding Contracts | Notional Amount | 9,427,835 | 42,614,026 | 1,326,130 | 1,326,130 |
| | Mark to Market | | | | |
| | Profit/Loss | 41,985 | (401,903) | 123 | |
| Expired Contracts | Notional Amount | 23,789,119 | 375,655,183 | 1,633,350 | 1,633,350 |
| | Realized Profit/Loss | 54,497 | (1,814,543) | | |

TSMC s subsidiaries

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

| | | Forward | Swap | Buy put | Others Sell call |
|--------------------------|-----------------|---------|-------|---------|---------------------|
| Margin Payment | | | | | |
| Premium Income (Expense) | | | | | |
| Outstanding Contracts | Notional Amount | | 5,890 | | |
| | Mark to Market | | | | |
| | Profit/Loss | | 57 | | |

| | | |
|--------------------------|-----------------------------|---------|
| <i>Expired Contracts</i> | <i>Notional Amount</i> | 590,364 |
| | <i>Realized Profit/Loss</i> | 2,642 |

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: November 10, 2006

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