

TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD

Form 6-K

August 09, 2004

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 2004

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 July Sales Set Record High

Hsinchu, Taiwan, August 9, 2004 - Taiwan Semiconductor Manufacturing Company Ltd. (TSMC) (the Company) (TAIEX: 2330, NYSE: TSM) today said that net sales for July 2004 reached NT\$23,148 million, marking the fourth consecutive monthly record. July 2004 sales increased 2.8 percent sequentially and grew yet another 31.2 percent on a year-over-year basis.

Revenues for January through July 2004 totaled NT\$145,530 million, an increase of 36.1 percent over the same period in 2003.

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| Sales Report: | (Unit: NT\$million) | | |
|----------------------|----------------------------|-------------|--------------------|
| Net Sales | 2004⁽¹⁾ | 2003 | Growth Rate |
| July | 23,148 | 17,649 | 31.2% |
| January through July | 145,530 | 106,896 | 36.1% |

(1): Year 2004 figures have not been reviewed.

TSMC Spokesperson:

Ms. Lora Ho
 Vice President and CFO
 Tel: 886-3-566-4602

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Taiwan Semiconductor Manufacturing Company Limited

August 09, 2004

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 2004.

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

| Period | Items | 2004 | 2003 | Changes | (%) |
|----------|----------------|-------------|-------------|------------|--------|
| July | Invoice amount | 22,535,646 | 18,034,754 | 4,500,892 | 24.96% |
| Jan July | Invoice amount | 139,715,441 | 99,273,433 | 40,442,008 | 40.74% |
| July | Net sales | 23,147,633 | 17,648,605 | 5,499,028 | 31.16% |
| Jan July | Net sales | 145,530,079 | 106,896,070 | 38,634,009 | 36.14% |

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

| | Limit of lending | July | Bal. as of period end |
|---------------------|------------------|---------|-----------------------|
| TSMC | 65,842,862 | | |
| TSMC's subsidiaries | 33,725,276 | 54,150* | 5,120,400 |

* The deviation was due to the fluctuation in currency exchange rate.

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

| | Limit of endorsements | July | Bal. as of period end |
|---|-----------------------|----------|-----------------------|
| TSMC | 82,303,577 | 194,940* | 18,433,440 |
| TSMC's subsidiaries | N/A | 0 | 0 |
| TSMC endorses for subsidiaries | | 194,940* | 18,433,440 |
| TSMC's subsidiaries endorse for TSMC | | 0 | 0 |
| TSMC endorses for PRC companies | | 0 | 0 |
| TSMC's subsidiaries endorse for PRC companies | | 0 | 0 |

* The deviation was due to the fluctuation in currency exchange rate.

4) Financial derivative transactions (in thousand)

a-1. Hedging purpose (for assets / liabilities denominated in foreign currencies)

| | | | |
|---------------------------------|--------------|-------|-----------|
| Underlying assets / liabilities | Liabilities: | YEN: | 0 |
| | | EUR: | 39,500 |
| | Assets: | US\$: | 2,072,895 |

| | |
|---------------------------------|----------------------|
| <i>Financial instruments</i> | FX forward contracts |
| <i>Recognized profit (loss)</i> | (NT\$47,069) |

a-2. Hedging purpose (for the position of fixed rate liabilities / floating rate assets)

| | | | |
|---------------------------------|--------------|-------|-----------|
| Underlying assets / liabilities | Liabilities: | NT\$: | 3,000,000 |
| | | US\$: | 0 |
| | Assets | US\$: | |

| | |
|---------------------------------|--------------------|
| <i>Financial instruments</i> | Interest rate swap |
| <i>Recognized profit (loss)</i> | |

b. Trading purpose: None.

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.

Date: August 9, 2004

Taiwan Semiconductor Manufacturing Company Ltd.

By /s/ Lora Ho

Lora Ho

Vice President & Chief Financial Officer