

TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD  
Form 6-K  
January 10, 2018

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 January 2018**

**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 : January 10, 2018

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

### TSMC December 2017 Revenue Report

**Hsinchu, Taiwan, R.O.C. Jan. 10, 2018** - TSMC (TWSE: 2330, NYSE: TSM) today announced its net revenues for December 2017: On a consolidated basis, revenues for December 2017 were approximately NT\$89.90 billion, a decrease of 3.5 percent from November 2017 and an increase of 15.1 percent from December 2016. Revenues for January through December 2017 totaled NT\$977.45 billion, an increase of 3.1 percent compared to the same period in 2016.

#### TSMC December Revenue Report (Consolidated):

| Period       | (Unit:NT\$ million) |               |                             |               |                             |                          |                          |                             |
|--------------|---------------------|---------------|-----------------------------|---------------|-----------------------------|--------------------------|--------------------------|-----------------------------|
|              | December 2017       | November 2017 | M-o-M Increase (Decrease) % | December 2016 | Y-o-Y Increase (Decrease) % | January to December 2017 | January to December 2016 | Y-o-Y Increase (Decrease) % |
| Net Revenues | 89,897              | 93,153        | (3.5)                       | 78,112        | 15.1                        | 977,447                  | 947,938                  | 3.1                         |

#### TSMC Spokesperson:

Lora Ho  
Senior VP & CFO  
Tel: 886-3-505-4602

#### TSMC Acting Spokesperson:

Elizabeth Sun  
Senior Director  
Corporate Communications  
Division  
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#### For Further Information:

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## Taiwan Semiconductor Manufacturing Company Limited

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 December 2017.

## 1. Sales volume (in NT\$ thousands)

| Period      | Items     | 2017        | 2016        |
|-------------|-----------|-------------|-------------|
| Dec.        | Net sales | 89,897,252  | 78,112,022  |
| Jan. - Dec. | Net sales | 977,447,241 | 947,938,344 |

## 2. Funds lent to other parties (in NT\$ thousands)

| Lending Company | Limit of lending | Amount Drawn<br>Bal. as of period end |
|-----------------|------------------|---------------------------------------|
| TSMC China*     | 49,114,889       | 20,039,800                            |
| TSMC Global**   | 295,308,915      |                                       |

\* The borrower is TSMC Nanjing, a wholly-owned subsidiary of TSMC.

\*\* The borrower is TSMC.

## 3. Endorsements and guarantees (in NT\$ thousands):

| Guarantor | Limit of guarantee | Amount<br>Bal. as of period end |
|-----------|--------------------|---------------------------------|
| TSMC*     | 357,679,212        | 36,575,873                      |

\* The guarantees were provided to TSMC Global and TSMC North America, which are both wholly-owned subsidiaries of TSMC.

4. Financial derivative transactions (in NT\$ thousands)  
 (1) Derivatives not under hedge accounting.

**TSMC**

|                                   |                            | <b>Forward</b> | <b>Swap</b> |
|-----------------------------------|----------------------------|----------------|-------------|
| Margin Payment                    |                            |                |             |
| Premium Income (Expense)          |                            |                |             |
| Outstanding Contracts             | Notional Amount            | 56,119,286     |             |
|                                   | Mark to Market Profit/Loss | 335,985        |             |
|                                   | Unrealized Profit/Loss     | 258,333        | (10,977)    |
| Expired Contracts                 | Notional Amount            | 397,414,609    | 107,054,816 |
|                                   | Realized Profit/Loss       | 1,026,663      | (21,260)    |
| Equity price linked product (Y/N) |                            | N              | N           |

**TSMC China**

|                                   |                            | <b>Forward</b> |
|-----------------------------------|----------------------------|----------------|
| Margin Payment                    |                            |                |
| Premium Income (Expense)          |                            |                |
| Outstanding Contracts             | Notional Amount            | 16,798,169     |
|                                   | Mark to Market Profit/Loss | 191,247        |
|                                   | Unrealized Profit/Loss     | 212,208        |
| Expired Contracts                 | Notional Amount            | 136,922,569    |
|                                   | Realized Profit/Loss       | 830,712        |
| Equity price linked product (Y/N) |                            | N              |

**VisEra Tech****Forward**

|                                   |                            |           |
|-----------------------------------|----------------------------|-----------|
| Margin Payment                    |                            |           |
| Premium Income (Expense)          |                            |           |
| Outstanding Contracts             | Notional Amount            | 553,115   |
|                                   | Mark to Market Profit/Loss | 5,045     |
|                                   | Unrealized Profit/Loss     | 9,591     |
| Expired Contracts                 | Notional Amount            | 3,375,013 |
|                                   | Realized Profit/Loss       | 14,922    |
| Equity price linked product (Y/N) |                            | N         |

**TSMC Nanjing**

**Hybrid  
instruments  
entirely measured at  
fair-value-through-  
profit-or-loss  
under  
designation**

|                                   |                            |           |            |
|-----------------------------------|----------------------------|-----------|------------|
| Margin Payment                    |                            |           |            |
| Premium Income (Expense)          |                            |           |            |
| Outstanding Contracts             | Notional Amount            | 2,063,297 |            |
|                                   | Mark to Market Profit/Loss | (7,838)   |            |
|                                   | Unrealized Profit/Loss     | (7,861)   | 45,830     |
| Expired Contracts                 | Notional Amount            | 8,232,624 | 20,865,960 |
|                                   | Realized Profit/Loss       | (58,682)  | 85,206     |
| Equity price linked product (Y/N) |                            | N         | N          |

(2) Derivatives under hedge accounting.

**TSMC****Forward**

|                                   |                            |           |
|-----------------------------------|----------------------------|-----------|
| Margin Payment                    |                            |           |
| Premium Income (Expense)          |                            |           |
| Outstanding Contracts             | Notional Amount            | 2,649,104 |
|                                   | Mark to Market Profit/Loss | 4,683     |
|                                   | Unrealized Profit/Loss     | 4,683     |
| Expired Contracts                 | Notional Amount            | 6,076,419 |
|                                   | Realized Profit/Loss       |           |
| Equity price linked product (Y/N) |                            | N         |

**TSMC Global****Future**

|                                   |                            |            |
|-----------------------------------|----------------------------|------------|
| Margin Payment                    |                            | (24,965)   |
| Premium Income (Expense)          |                            |            |
| Outstanding Contracts             | Notional Amount            | 5,024,235  |
|                                   | Mark to Market Profit/Loss | 6,153,977  |
|                                   | Unrealized Profit/Loss     | 22,228     |
| Expired Contracts                 | Notional Amount            | 24,011,926 |
|                                   | Realized Profit/Loss       | (5,089)    |
| Equity price linked product (Y/N) |                            | N          |