TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD Form 6-K May 05, 2010

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 April 2010

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 b Form 40-F o

(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 o No b

(If Yes is marked, indicated below the file number assigned to the registrant in connection with Rule 12g3-2(b): 82:
______.)

Taiwan Semiconductor Manufacturing Company Limited Financial Statements for the Three Months Ended March 31, 2010 and 2009 and Independent Accountants Review Report

INDEPENDENT ACCOUNTANTS REVIEW REPORT

The Board of Directors and Shareholders

Taiwan Semiconductor Manufacturing Company Limited

We have reviewed the accompanying balance sheets of Taiwan Semiconductor Manufacturing Company Limited as of March 31, 2010 and 2009, and the related statements of income and cash flows for the three months then ended. These financial statements are the responsibility of the Company s management. Our responsibility is to issue a report on these financial statements based on our reviews.

We conducted our reviews in accordance with Statement on Auditing Standards No. 36, Review of Financial Statements, issued by the Auditing Standards Committee of the Accounting Research and Development Foundation of the Republic of China. A review consists principally of applying analytical procedures to financial data and making inquiries of persons responsible for financial and accounting matters. It is substantially less in scope than an audit conducted in accordance with auditing standards generally accepted in the Republic of China, the objective of which is the expression of an opinion regarding the financial statements taken as a whole. Accordingly, we do not express such an opinion.

Based on our reviews, we are not aware of any material modifications that should be made to the financial statements referred to above for them to be in conformity with the Guidelines Governing the Preparation of Financial Reports by Securities Issuers, requirements of the Business Accounting Law and Guidelines Governing Business Accounting with respect to financial accounting standards, and accounting principles generally accepted in the Republic of China. As discussed in Note 3 to the financial statements, effective January 1, 2009, Taiwan Semiconductor Manufacturing Company Limited adopted the newly revised Statements of Financial Accounting Standards No. 10, Accounting for Inventories.

We have also reviewed, in accordance with the Statement on Auditing Standards No. 36, the consolidated financial statements of Taiwan Semiconductor Manufacturing Company Limited and subsidiaries as of and for the three months ended March 31, 2010 on which we have issued an unqualified review report and as of and for the three months ended March 31, 2009 on which we have issued an unqualified review report with an explanatory paragraph relating to the adoption of the newly revised Statement of Financial Accounting Standard, Accounting for Inventories. April 20, 2010

Notice to Readers

The accompanying financial statements are intended only to present the financial position, results of operations and cash flows in accordance with accounting principles and practices generally accepted in the Republic of China and not those of any other jurisdictions. The standards, procedures and practices to review such financial statements are those generally accepted and applied in the Republic of China.

For the convenience of readers, the accountants review report and the accompanying financial statements have been translated into English from the original Chinese version prepared and used in the Republic of China. If there is any conflict between the English version and the original Chinese version or any difference in the interpretation of the two versions, the Chinese-language accountants review report and financial statements shall prevail.

Taiwan Semiconductor Manufacturing Company Limited BALANCE SHEETS MARCH 31, 2010 and 2009 (In Thousands of New Taiwan Dollars, Except Par Value) (Reviewed, Not Audited)

| | 2010 | | 2009 | M |
|---|------------------------|-----|----------------|-----|
| ASSETS | Amount | % | Amount | % |
| | | | | |
| CURRENT ASSETS | ф. 117 507 2 01 | 10 | ф. 152.056.021 | 20 |
| Cash and cash equivalents (Notes 2 and 4) | \$ 117,507,201 | 19 | \$ 153,276,031 | 29 |
| Financial assets at fair value through profit or loss (Notes 2, 5 and 22) | 81,703 | | 229,415 | |
| Held-to-maturity financial assets (Notes 2, 7 and | 61,703 | | 229,413 | |
| 22) | 7,944,656 | 1 | 4,739,315 | 1 |
| Receivables from related parties (Note 23) | 22,260,749 | 4 | 10,181,965 | 2 |
| Notes and accounts receivable | 22,614,938 | 4 | 8,321,271 | 2 |
| Allowance for doubtful receivables (Notes 2 and 8) | (453,000) | | (198,976) | _ |
| Allowance for sales returns and others (Notes 2 | (, , | | ()) | |
| and 8) | (7,003,204) | (1) | (6,336,876) | (1) |
| Other receivables from related parties (Note 23) | 295,654 | . , | 230,871 | . , |
| Other financial assets (Note 24) | 1,129,976 | | 1,348,616 | |
| Inventories (Notes 2, 3 and 9) | 20,309,253 | 4 | 12,949,118 | 2 |
| Deferred income tax assets (Notes 2 and 17) | 6,072,089 | 1 | 5,849,563 | 1 |
| Prepaid expenses and other current assets | 1,387,580 | | 1,047,211 | |
| | | | | |
| Total current assets | 192,147,595 | 32 | 191,637,524 | 36 |
| 2 0 tm | 172,111,676 | 0- | 171,007,02 | |
| LONG-TERM INVESTMENTS (Notes 2, 6, 7, 10, | | | | |
| 11 and 22) | | | | |
| Investments accounted for using equity method | 110,955,652 | 18 | 109,601,554 | 21 |
| Available-for-sale financial assets | 1,043,306 | | 1,038,443 | |
| Held-to-maturity financial assets | 6,214,948 | 1 | 11,585,538 | 2 |
| Financial assets carried at cost | 497,835 | | 519,502 | |
| | | | | |
| Total long-term investments | 118,711,741 | 19 | 122,745,037 | 23 |
| Total long-term investments | 110,/11,/41 | 17 | 122,743,037 | 23 |
| | | | | |
| PROPERTY, PLANT AND EQUIPMENT (Notes | | | | |
| 2, 12 and 23) | | | | |
| Cost | 125 072 002 | 0.1 | 114 000 014 | 22 |
| Buildings Machinery and againment | 125,872,902 | 21 | 114,880,914 | 22 |
| Machinery and equipment | 757,039,382 | 124 | 636,909,351 | 119 |
| Office equipment | 11,275,851 | 2 | 9,856,423 | 2 |

| Accumulated depreciation Advance payments and construction in progress | 894,188,135 (646,763,515) 34,006,978 | 147 (106) 5 | 761,646,688 (574,998,401) 16,434,915 | 143 (108) 3 |
|--|---|-------------------|---|-------------------|
| Net property, plant and equipment | 281,431,598 | 46 | 203,083,202 | 38 |
| INTANGIBLE ASSETS | 1 5 (7 75 (| | 1.5/7.75/ | |
| Goodwill (Note 2) Deferred charges, net (Notes 2 and 13) | 1,567,756 5,779,842 | 1 | 1,567,756 5,980,431 | 1 |
| Total intangible assets | 7,347,598 | 1 | 7,548,187 | 1 |
| OTHER ASSETS | | | | |
| Deferred income tax assets (Notes 2 and 17) | 6,555,961 | 1 | 5,549,630 | 1 |
| Refundable deposits Others (Note 2) | 2,525,862 | 1 | 2,636,845 | 1 |
| Others (Note 2) | 478,615 | | 443,514 | |
| Total other assets | 9,560,438 | 2 | 8,629,989 | 2 |
| | | | | |
| TOTAL | \$ 609,198,970 | 100 | \$ 533,643,939 | 100 |
| TOTAL | \$ 609,198,970 2010 | 100 | \$ 533,643,939 2009 | 100 |
| TOTAL LIABILITIES AND SHAREHOLDERS EQUITY | | 100 | | 100 |
| LIABILITIES AND SHAREHOLDERS EQUITY CURRENT LIABILITIES | 2010 | | 2009 | |
| LIABILITIES AND SHAREHOLDERS EQUITY CURRENT LIABILITIES Financial liabilities at fair value through profit or | 2010 Amount | | 2009 | |
| LIABILITIES AND SHAREHOLDERS EQUITY CURRENT LIABILITIES | 2010 Amount | | 2009 Amount | |
| LIABILITIES AND SHAREHOLDERS EQUITY CURRENT LIABILITIES Financial liabilities at fair value through profit or loss (Notes 2, 5 and 22) Accounts payable Payables to related parties (Note 23) | 2010 Amount \$ 11,410 8,945,670 2,758,431 | % | 2009 Amount \$ 2,962 4,447,744 1,102,214 | % |
| LIABILITIES AND SHAREHOLDERS EQUITY CURRENT LIABILITIES Financial liabilities at fair value through profit or loss (Notes 2, 5 and 22) Accounts payable Payables to related parties (Note 23) Income tax payable (Notes 2 and 17) | 2010 Amount \$ 11,410 8,945,670 | % | 2009 Amount \$ 2,962 4,447,744 | % |
| LIABILITIES AND SHAREHOLDERS EQUITY CURRENT LIABILITIES Financial liabilities at fair value through profit or loss (Notes 2, 5 and 22) Accounts payable Payables to related parties (Note 23) | 2010 Amount \$ 11,410 8,945,670 2,758,431 | % | 2009 Amount \$ 2,962 4,447,744 1,102,214 | % |
| LIABILITIES AND SHAREHOLDERS EQUITY CURRENT LIABILITIES Financial liabilities at fair value through profit or loss (Notes 2, 5 and 22) Accounts payable Payables to related parties (Note 23) Income tax payable (Notes 2 and 17) Accrued profit sharing to employees and bonus to directors (Notes 2 and 19) | 2010 Amount \$ 11,410 8,945,670 2,758,431 10,990,083 | % 1 2 | 2009 Amount \$ 2,962 4,447,744 1,102,214 9,663,927 | % 1 2 |
| LIABILITIES AND SHAREHOLDERS EQUITY CURRENT LIABILITIES Financial liabilities at fair value through profit or loss (Notes 2, 5 and 22) Accounts payable Payables to related parties (Note 23) Income tax payable (Notes 2 and 17) Accrued profit sharing to employees and bonus to directors (Notes 2 and 19) Payables to contractors and equipment suppliers | 2010 Amount \$ 11,410 8,945,670 2,758,431 10,990,083 | % 1 2 | 2009 Amount \$ 2,962 4,447,744 1,102,214 9,663,927 | % 1 2 |
| LIABILITIES AND SHAREHOLDERS EQUITY CURRENT LIABILITIES Financial liabilities at fair value through profit or loss (Notes 2, 5 and 22) Accounts payable Payables to related parties (Note 23) Income tax payable (Notes 2 and 17) Accrued profit sharing to employees and bonus to directors (Notes 2 and 19) | 2010 Amount \$ 11,410 8,945,670 2,758,431 10,990,083 | % 1 2 | 2009 Amount \$ 2,962 4,447,744 1,102,214 9,663,927 | % 1 2 |

LONG-TERM LIABILITIES

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|--|--------------------------------|----------|-----------------------------------|-----|
| Bonds payable (Notes 14 and 22) Other long-term payables (Notes 15 and 22) | 4,500,000 413,647 | 1 | 4,500,000 881,842 | 1 |
| Total long-term liabilities | 4,913,647 | 1 | 5,381,842 | 1 |
| OTHER LIABILITIES Accrued pension cost (Notes 2 and 16) Guarantee deposits (Note 26) Deferred credits (Notes 2 and 23) | 3,808,052 912,151 23,936 | 1 | 3,727,225 1,309,582 219,859 | 1 |
| Total other liabilities | 4,744,139 | 1 | 5,256,666 | 1 |
| Total liabilities | 81,061,254 | 13 | 52,096,655 | 10 |
| CAPITAL STOCK NT\$10 PAR VALUE (Note 19) Authorized: 28,050,000 thousand shares Issued: 25,903,769 thousand shares in 2010 | | | | |
| 25,626,012 thousand shares in 2009 | 259,037,692 | 43 | 256,260,122 | 48 |
| CAPITAL SURPLUS (Notes 2 and 19) | 55,530,845 | 9 | 49,965,450 | 9 |
| RETAINED EARNINGS (Note 19) Appropriated as legal capital reserve Appropriated as special capital reserve | 77,317,710 | 13 | 67,324,393 391,857 | 12 |
| Unappropriated earnings | 138,228,089 | 22 | 103,896,290 | 20 |
| | 215,545,799 | 35 | 171,612,540 | 32 |
| OTHERS (Notes 2 and 22) Cumulative translation adjustments Unrealized gain on financial instruments | (2,378,010) 401,390 | | 3,531,944 177,228 | 1 |
| | (1,976,620) | | 3,709,172 | 1 |
| Total shareholders equity | 528,137,716 | 87 | 481,547,284 | 90 |
| TOTAL | \$ 609,198,970 | 100 | \$ 533,643,939 | 100 |

The accompanying notes are an integral part of the financial statements.

(With Deloitte & Touche review report dated April 20, 2010)

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Taiwan Semiconductor Manufacturing Company Limited STATEMENTS OF INCOME FOR THE THREE MONTHS ENDED MARCH 31, 2010 and 2009 (In Thousands of New Taiwan Dollars, Except Earnings Per Share) (Reviewed, Not Audited)

| | 2010 | | 2009 | | |
|---|----------------------|-----|----------------------|-----|--|
| | Amount | % | Amount | % | |
| GROSS SALES (Notes 2 and 23) | \$ 91,922,386 | | \$ 39,214,322 | | |
| SALES RETURNS AND ALLOWANCES (Notes 2 and 8) | 2,747,878 | | 1,654,628 | | |
| NET SALES | 89,174,508 | 100 | 37,559,694 | 100 | |
| COST OF SALES (Notes 3, 9, 18 and 23) | 46,657,769 | 52 | 29,717,331 | 79 | |
| GROSS PROFIT | 42,516,739 | 48 | 7,842,363 | 21 | |
| REALIZED GROSS PROFIT FROM AFFILIATES (Note 2) | 14,015 | | 131,929 | | |
| REALIZED GROSS PROFIT | 42,530,754 | 48 | 7,974,292 | 21 | |
| OPERATING EXPENSES (Notes 18 and 23) Research and development | 5,908,449 | 7 | 3,276,829 | 9 | |
| General and administrative Marketing | 2,206,107 630,103 | 2 | 1,339,263 263,567 | 3 | |
| Total operating expenses | 8,744,659 | 10 | 4,879,659 | 13 | |
| INCOME FROM OPERATIONS | 33,786,095 | 38 | 3,094,633 | 8 | |
| NON-OPERATING INCOME AND GAINS | (27.500 | | | | |
| Settlement income (Note 26) Equity in earnings of equity method investees, net (Notes 2 and 10) | 637,580 559,908 | 1 | | | |
| Valuation gain on financial instruments, net (Notes 2, 5 and 22) | 304,292 | | | | |
| Interest income (Note 2) Technical service income (Notes 23 and 26) | 178,667 118,394 | | 491,659 41,348 | 2 | |

| Foreign exchange gain, net (Note 2) Gain on settlement and disposal of financial assets, | | | 428,117 | 1 |
|--|-----------|---|-----------|------------|
| net (Notes 2 and 22) | | | 53,461 | |
| Others (Notes 2 and 23) | 57,942 | | 102,681 | |
| | | | | |
| Total non-operating income and gains | 1,856,783 | 2 | 1,117,266 | 3 |
| | | | (| Continued) |
| | -4- | | | |

Taiwan Semiconductor Manufacturing Company Limited STATEMENTS OF INCOME FOR THE THREE MONTHS ENDED MARCH 31, 2010 and 2009 (In Thousands of New Taiwan Dollars, Except Earnings Per Share) (Reviewed, Not Audited)

| | 2010 | | 2009 | | | | | |
|--|---------|-------------|------|----------|--------|---------|-------|-----------|
| | A | Amount | | % | Ar | nount | | % |
| VOLVORED LEDVO EVERTAGES LVE V OGGES | | | | | | | | |
| NON-OPERATING EXPENSES AND LOSSES | Ф | 206 100 | | | Ф | | | |
| Foreign exchange loss, net (Note 2) | \$ | 286,109 | | 1 | \$ | | | |
| Casualty loss (Note 9) | | 194,137 | | | | 40.776 | | |
| Interest expense | | 33,750 | | | | 40,776 | | |
| Equity in losses of equity method investees, net | | | | | 2.0 | 240.002 | | 0 |
| (Notes 2 and 10) | | | | | 2,9 | 949,992 | | 8 |
| Valuation loss on financial instruments, net (Notes 2, | | | | | , | 140 200 | | 1 |
| 5 and 22) | | 27.700 | | | 2 | 142,382 | | 1 |
| Others (Note 2) | | 37,799 | | | | 29,281 | | |
| | | | | | | | | |
| Total non-operating expenses and losses | | 551,795 | | 1 | 3,4 | 462,431 | | 9 |
| | | | | | | | | |
| INCOME BEFORE INCOME TAX | 3: | 5,091,083 | | 39 | 7 | 749,468 | | 2 |
| | | | | | | | | |
| INCOME TAX BENEFIT (EXPENSE) (Notes 2 and | | | | | | | | |
| 17) | (| 1,427,966) | | (1) | } | 809,405 | | 2 |
| | | | | | | | | |
| NET INCOME | \$ 3. | 3,663,117 | | 38 | \$ 1,5 | 558,873 | | 4 |
| | | | | | | | | |
| | | 2010 | | 2009 | | | | |
| | | Before | | After | | efore | | fter |
| | I | Income | | come | | come | | come |
| | | Tax | , | Tax | , | Tax | , | Гах |
| EARNINGS PER SHARE (NT\$, Note 21) | | | | | | | | |
| Basic earnings per share | \$ | 1.35 | \$ | 1.30 | \$ | 0.03 | \$ | 0.06 |
| D'I de la comita de constante | Ф | 1.25 | ф | 1.20 | ¢. | 0.02 | Ф | 0.06 |
| Diluted earnings per share | \$ | 1.35 | \$ | 1.30 | \$ | 0.03 | \$ | 0.06 |
| The accompanying notes are an integral part of the final | ncial s | statements. | | | | | | |
| (With Deloitte & Touche review report dated April 20, | | | | | | ((| Concl | uded) |
| 2010) | | | | | | (| | <i></i>) |
| | -5- | | | | | | | |

Taiwan Semiconductor Manufacturing Company Limited STATEMENTS OF CASH FLOWS FOR THE THREE MONTHS ENDED MARCH 31, 2010 and 2009 (In Thousands of New Taiwan Dollars) (Reviewed, Not Audited)

| | 2010 | 2009 |
|---|---------------|----------------------|
| CASH FLOWS FROM OPERATING ACTIVITIES Net income Adjustments to reconcile net income to net cash provided by operating | \$ 33,663,117 | \$ 1,558,873 |
| activities: Depreciation and amortization | 19,697,427 | 18,762,482 |
| Realized gross profit from affiliates | (14,015) | (131,929) |
| Amortization of premium/discount of financial assets Gain on disposal of available-for-sale financial assets, net | 4,294 | (10,448) (37,370) |
| Gain on held-to-maturity financial assets redeemed by the issuer | | (16,091) |
| Loss on disposal of financial assets carried at cost | 1,263 | 2 040 002 |
| Equity in losses (earnings) of equity method investees, net | (559,908) | 2,949,992 |