

TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD

Form 6-K

October 27, 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 October 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: \_\_\_\_\_.)

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**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: October 26, 2006

By /s/ Lora Ho

Lora Ho  
Vice President & Chief Financial Officer

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**FOR IMMEDIATE RELEASE****3Q06 Quarterly Management Report  
October 26, 2006****CONTACT****Elizabeth Sun / Eric Chiang****Harrison Hsueh / Julie Wei**

Investor Relations Division

TSMC

[invest@tsmc.com](mailto:invest@tsmc.com)

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Topics in This Report

Revenue Analysis

Capacity

Profit &amp; Expense Analysis

Financial Condition Review

Cash Flow &amp; CapEx

Recap of Recent Important Events &amp; Announcements

**Operating Results Review:****Summary:***(Amounts are on consolidated basis and are in  
NT\$ billion except noted otherwise)*

	<b>3Q06</b>	<b>2Q06</b>	<b>3Q05</b>	<b>QoQ</b>	<b>YoY</b>
EPS (NT\$ per com. shr.)	1.26	1.32	0.95	(4.4%)	32.5%
(US\$ per ADR unit)	0.19	0.20	0.15		
Consolidated Net Sales	82.48	82.12	70.50	0.4%	17.0%
Gross Profit	41.13	42.50	30.96	(3.2%)	32.9%
Gross Margin	49.9%	51.8%	43.9%		
Operating Expense	(7.50)	(7.18)	(6.78)	4.5%	10.6%
Non-Operating Items	1.03	0.95	0.29	8.7%	254.9%
Consolidated Net Income	32.49	34.00	24.49	(4.4%)	32.7%
Net Profit Margin	39.4%	41.4%	34.7%		
Wafer Shipment (kpcs 8 inch-equiv.)	1,890	1,869	1,527	1.2%	23.8%

**Remarks:**

The third quarter consolidated EPS of NT\$1.26 represents a 32.5% increase over the same period last year and a 4.4% sequential decline. The consolidated operating results of 3Q06 are summarized below:

Third quarter net sales increased by 17% year-over-year to reach NT\$82.48 billion compared to NT\$70.5 billion reported in 3Q05. On a sequential basis, net sales increased by 0.4% compared to NT\$82.12 billion in the previous quarter. Third quarter net sales slightly surpassed our guidance due to better than expected demand in computer related applications.

Gross profit for 3Q06 was NT\$41.13 billion, representing a year-over-year increase of 32.9% and a sequential decline of 3.2%. Gross margin was 49.9% in the third quarter, down from 51.8% in the previous quarter.

Operating expenses were NT\$7.5 billion or 9.1% of the net sales. The combined result from non-operating income and long-term investments was a gain of NT\$1.03 billion.

Consolidated net income attributable to shareholders of the parent company was NT\$32.49 billion, up 32.7% over the same period last year and down 4.4% sequentially. Net profit margin was 39.4%.

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**I. Consolidated Revenue Analysis****I. Wafer Sales Analysis**

<b>By Application</b>	<b>3Q06</b>	<b>2Q06</b>	<b>3Q05</b>
Computer	28%	30%	30%
Communication	45%	44%	41%
Consumer	20%	20%	23%
Industrial/Others	5%	5%	5%
Memory	2%	1%	1%

<b>By Technology</b>	<b>3Q06</b>	<b>2Q06</b>	<b>3Q05</b>
N90-	24%	24%	10%
0.11/0.13um	25%	25%	33%
0.15/0.18um	33%	32%	35%
0.25/0.35um	13%	14%	16%
0.50um+	5%	5%	6%

<b>By Customer Type</b>	<b>3Q06</b>	<b>2Q06</b>	<b>3Q05</b>
Fabless/System	71%	72%	71%
IDM	29%	28%	29%

<b>By Geography</b>	<b>3Q06</b>	<b>2Q06</b>	<b>3Q05</b>
North America	78%	77%	75%
Asia Pacific	10%	10%	11%
Europe	8%	9%	9%
Japan	4%	4%	5%

**Consolidated Revenue Analysis:**

Consolidated net sales were NT\$82.48 billion in the third quarter of 2006, up 0.4% from NT\$82.12 billion in the previous quarter, mainly driven by increased demand in communication and consumer related applications.

On a sequential basis, revenues from consumer and communication applications both increased by 2%, while revenues from computer applications declined by 6%.

Revenues from advanced technologies (0.13-micron and below) and 90nm accounted for 49% and 24% of total wafer sales, respectively, flat from the previous quarter.

Revenues from IDM customers accounted for 29% of total wafer sales during the quarter, up slightly from 28% in the previous quarter.

Geographically, revenues from North America accounted for 78% of total wafer sales. Meanwhile, sales from Asia Pacific, Europe and Japan accounted for 10%, 8% and 4% of wafer sales, respectively.

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**II. Capacity****II. Capacity**

	<b>1Q06</b>	<b>2Q06</b>	<b>3Q06</b>	<b>4Q06</b>	<b>2006</b>
<b>Fab / (Wafer size)</b>	<b>(A)</b>	<b>(A)</b>	<b>(A)</b>	<b>(Est.)</b>	<b>(Est.)</b>
Fab-2 (6") <sup>1</sup>	244	258	258	266	1,025
Fab-3 (8")	246	252	265	258	1,021
Fab-5 (8")	135	138	147	153	573
Fab-6 (8")	215	222	233	248	918
Fab-7 (8")	33	23	4	0	60
Fab-8 (8")	231	233	234	248	946
Fab-12 (12") <sup>2</sup>	142	150	157	166	616
Fab-14 (12") <sup>2</sup>	61	66	86	105	318
WaferTech (8")	99	100	101	104	404
TSMC (Shanghai) (8")	48	52	73	90	262
<b>TSMC total capacity (8" equiv. Kpcs)</b>	<b>1,602</b>	<b>1,650</b>	<b>1,748</b>	<b>1,860</b>	<b>6,860</b>
SSMC (8")	49	50	51	52	202
<b>Total managed capacity (8" equiv. Kpcs)</b>	<b>1,651</b>	<b>1,700</b>	<b>1,799</b>	<b>1,912</b>	<b>7,062</b>

Note: 1. Figures represent number of 6" wafers. Conversion to 8"-equivalent wafers is by dividing this number by 1.78

2. Figures represent number of 12" wafers. Conversion to 8"-equivalent wafers is by multiplying this number by 2.25

**Capacity:**

Total TSMC managed capacity in 3Q06 was 1,799K 8-inch equivalent wafers, 5.8% higher than the 1,700K 8-inch equivalent wafers in 2Q06.

TSMC managed capacity in 4Q06 will increase by 6.3% sequentially to reach 1,912K 8-inch equivalent wafers.

Overall installed capacity for year 2006 is expected to be approximately 7,062K 8-inch equivalent wafers, unchanged from our previous forecast provided in July 2006.

**III. Consolidated Profit & Expense Analysis**

**III - 1. Consolidated Gross Profit Analysis**

(Amount: NT\$ billion)	<b>3Q06</b>	<b>2Q06</b>	<b>3Q05</b>
<b>COGS</b>	<b>41.3</b>	<b>39.6</b>	<b>39.5</b>
Depreciation	16.8	16.5	17.2
Other MFG Cost	24.5	23.1	22.3
<b>Gross Profit</b>	<b>41.1</b>	<b>42.5</b>	<b>31.0</b>
<b>Gross Margin</b>	<b>49.9%</b>	<b>51.8%</b>	<b>43.9%</b>

***Consolidated Gross Profit Analysis:***

Consolidated gross profit for the third quarter of 2006 was NT\$41.1 billion, representing a year-over-year increase of 32.9% and a sequential decline of 3.2%. Consolidated gross margin declined by 1.9 percentage points sequentially to 49.9%, largely due to lower capacity utilization.

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**III - 2. Consolidated Operating Expenses**

(Amount: NT\$ billion)	<b>3Q06</b>	<b>2Q06</b>	<b>3Q05</b>
<b>Total Operating Exp.</b>	<b>7.50</b>	<b>7.18</b>	<b>6.78</b>
SG&A	3.27	3.13	3.31
Research & Development	4.23	4.05	3.47

**Consolidated Operating Expenses:**

Consolidated operating expenses for 3Q06 were NT\$7.5 billion, slightly higher than the previous quarter. Higher R&D expenditures were mainly due to increased expenditures on 45nm and 65nm projects. The increase in SG&A expenditures was primarily the result of Fab 14 Phase II opening expenses. Total operating expenses represented 9.1% of net sales, compared to 8.8% for the previous quarter.

**III - 3. Consolidated Non-Operating Items**

(Amount: NT\$ million)	<b>3Q06</b>	<b>2Q06</b>	<b>3Q05</b>
<b>Non-Operating Income/(Exp.)</b>	<b>322</b>	<b>299</b>	<b>19</b>
Net Interest Income/(Exp.)	923	924	280
Other Non-Operating	(601)	(625)	(261)
<b>L-T Investments</b>	<b>709</b>	<b>650</b>	<b>271</b>
SSMC	403	471	210
Others	306	179	61
<b>Total Non-Operating Items</b>	<b>1,031</b>	<b>949</b>	<b>290</b>

**Consolidated Non-Operating Items:**

Combined result from non-operating income and long-term investments was a gain of NT\$1 billion for 3Q06.

Consolidated non-operating income totaled NT\$322 million during the third quarter of 2006, compared to an income of NT\$299 million in the previous quarter.

Consolidated net investment income was NT\$709 million in this quarter, compared to an income of NT\$650 million in 2Q06. The increase was primarily due to improved operating performance at certain affiliated companies.

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**IV. Financial Condition Review****IV - 1. Liquidity Analysis \***

(Amount: NT\$ Billion)	<b>3Q06</b>	<b>2Q06</b>	<b>3Q05</b>
Cash & Marketable Securities	164.1	211.6	119.0
Accounts Receivable Trade	37.7	38.0	39.1
Inventory	20.3	20.1	16.2
<b>Total Current Assets</b>	<b>228.3</b>	<b>279.7</b>	<b>179.1</b>
Accounts Payable	26.2	27.5	21.1
Accrued Liabilities and Others	19.4	82.8	25.5
<b>Total Current Liabilities</b>	<b>45.6</b>	<b>110.3</b>	<b>46.6</b>
Current Ratio (x)	5.0	2.5	3.8
<b>Net Working Capital</b>	<b>182.7</b>	<b>169.4</b>	<b>132.6</b>

\* Certain prior period amounts have been reclassified to conform with current period presentation.

**Liquidity Analysis:**

Consolidated cash & marketable securities decreased by NT\$47.5 billion in this quarter, mainly due to an NT\$61.7B payment of cash dividends and an NT\$3.2B payment of annual employee profit sharing, offset in part by the free cash flow generated during the quarter. As a result, TSMC ended the quarter with total current assets of NT\$228.3 billion, compared to NT\$279.7 billion in the previous quarter.

Consolidated current liabilities were NT\$45.6 billion at the end of the quarter, NT\$64.7 billion lower than the previous quarter, mainly due to the payment of cash dividends and annual employee profit sharing accrued in the previous quarter.

As a result, net consolidated working capital increased to NT\$182.7 billion and current ratio improved to 5.0x.

**IV - 2. Consolidated Receivable/Inventory Days**

	<b>3Q06</b>	<b>2Q06</b>	<b>3Q05</b>
Days of Receivable	43	44	47
Days of Inventory	48	47	38

**Consolidated Receivable/Inventory Days Trend:**

Consolidated days of receivable decreased to 43 days in 3Q06, compared to 44 days in the previous quarter.

Consolidated days of inventory increased to 48 days from 47 days in the second quarter of 2006.

**IV - 3. Consolidated Debt Service \***

(Amount: NT\$ Billion)	<b>3Q06</b>	<b>2Q06</b>	<b>3Q05</b>
Cash & Marketable Securities	164.1	211.6	119.0
Interest-Bearing Debt	27.6	27.2	39.0
Net Cash Reserves	136.5	184.4	80.0

\* Certain prior period amounts have been reclassified to conform with current period presentation.

***Consolidated Debt Service:***

As a result of the payment of cash dividends and annual employee profit sharing, consolidated net cash reserves defined as the excess of cash and short-term marketable securities over interest-bearing debt -decreased by NT\$47.9 billion to NT\$136.5 billion in 3Q06.

Consolidated interest-bearing debt increased slightly to NT\$27.6 billion as of September 30, 2006.

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**V. Cash Flow & CapEx****V - 1. Consolidated Cash Flow Analysis \***

(Amount: NT\$ billion)	<b>3Q06</b>	<b>2Q06</b>	<b>3Q05</b>
Net Income	32.5	34.0	24.5
Depreciation & Amortization	18.4	17.9	19.1
Other Op Sources/(Uses)	1.8	(1.5)	(3.7)
<b>Total Op Sources/(Uses)</b>	<b>52.7</b>	<b>50.4</b>	<b>39.9</b>
Capital Expenditure	(28.3)	(21.4)	(10.5)
Marketable Financial Instruments	(8.6)	(7.8)	(0.2)
Other Investing Sources/(Uses)	(0.1)	(1.1)	(0.1)
<b>Net Investing Sources/(Uses)</b>	<b>(37.0)</b>	<b>(30.3)</b>	<b>(10.8)</b>
Cash Dividends	(61.7)	0.0	(46.4)
Employee Profit Sharing	(3.2)	(0.3)	(3.1)
Other Financing Sources/(Uses)	0.2	0.4	1.5
<b>Net Financing Sources/(Uses)</b>	<b>(64.7)</b>	<b>0.1</b>	<b>(48.0)</b>
<b>Net Cash Position Changes</b>	<b>(49.0)</b>	<b>20.2</b>	<b>(18.9)</b>
<b>Exchange Rate Changes &amp; Others</b>	<b>0.5</b>	<b>(0.0)</b>	<b>0.1</b>
<b>Ending Cash Balance</b>	<b>92.9</b>	<b>141.5</b>	<b>69.6</b>

\* Certain prior period amounts have been reclassified to conform with the current period presentation.

**Summary of Consolidated Cash Flow:**

During this quarter, TSMC generated NT\$52.7 billion from operating activities, mainly from net income of NT\$32.5 billion and depreciation & amortization of NT\$18.4 billion.

Net cash used in investment activities totaled NT\$37 billion, mainly as a result of an NT\$28.3 billion in capital spending and an NT\$8.6 billion net increase in marketable financial instruments.

Net cash used in financing activities was NT\$64.7 billion during this quarter, as we paid NT\$61.7 billion in cash dividends and NT\$3.2 billion in annual employee profit sharing.

As a result, TSMC ended the quarter with a cash balance of NT\$92.9 billion, NT\$48.5 billion lower than in 2Q06.

**V - 2. Consolidated Operating and Free Cash Flows****Consolidated Operating and Free Cash Flows:**

TSMC continues to generate strong operating cash flows and free cash flows. Cash flows generated from operating activities were NT\$52.7 billion, NT\$2.3 billion higher than 2Q06. Consolidated free cash flows totaled NT\$24.4 billion in 3Q06, NT\$4.6 billion lower than the NT\$29 billion generated in the previous quarter, mainly due to higher level of capital expenditures in 3Q06.

**V - 3. Capital Spending**

(Amount: US\$ Million)	<b>1Q06</b>	<b>2Q06</b>	<b>3Q06</b>	<b>YTD</b>
TSMC	344	653	852	1,849
TSMC (Shanghai) & WaferTech	12	11	14	37
<b>Total TSMC</b>	<b>356</b>	<b>664</b>	<b>866</b>	<b>1,886</b>

***Capital Spending:***

Capital spending for TSMC consolidated group totaled US\$866 million during the quarter. Most of the spending was for the purchase of 12-inch production equipment.

For year 2006, total capital expenditure for TSMC consolidated group is expected to be about US\$2.6 billion.

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**VI. Recap of Recent Important Events & Announcements**

TSMC and Nvidia Celebrate New Milestone: 500 Million Processors (2006/10/24)

TSMC is Voted by the Commonwealth Magazine as the Most Admired Company in Taiwan for the Tenth Consecutive Time (2006/10/16)

TSMC is Ranked the Highest in Taiwan Among Asia Top 200 by The Wall Street Journal Asia (2006/10/16)

TSMC Holds 2006 Supply Chain Management Forum and Recognizes Outstanding Suppliers (2006/09/14)

TSMC Receives Outstanding Corporate Innovation Award from the Ministry of Economic Affairs (2006/09/07)

TSMC Files Lawsuit Against SMIC for Breach of the 2005 Settlement Agreement with TSMC and Misappropriation of TSMC's Trade Secrets (2006/08/25)

TSMC Announces Winners of First TSMC Outstanding Student Research Award (2006/08/03)

TSMC Reaffirms Strong Foundry Partnership with ATI (2006/07/24)

\* Please visit TSMC's  
Web site  
(<http://www.tsmc.com>)  
for details about  
these and other  
announcements.

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**TAIWAN SEMICONDUCTOR MANUFACTURING COMPANY LIMITED AND  
SUBSIDIARIES**

**Condensed Balance Sheets (Consolidated)**

**(Figures in Million of New Taiwan Dollars ( NTD ) and U.S. Dollars ( USD ))**

	September 30, 2006 (Unaudited)			June 30, 2006 (Audited)		September 30, 2005 (Unaudited) ( <sup>2</sup> )		QoQ		YoY	
	USD	NTD	%	NTD	%	NTD	%	Amount	%	Amount	%
<b>ASSETS</b>											
<b>Current Assets</b>											
Cash and Cash Equivalents	\$ 2,807	\$ 92,903	16.5	\$ 141,452	23.8	\$ 69,582	14.0	\$(48,549)	(34.3)	\$ 23,321	33.5
Investments in Marketable Financial Instruments	2,151	71,192	12.6	70,139	11.8	49,410	10.0	1,053	1.5	21,782	44.1
Accounts Receivable	1,140	37,726	6.7	37,969	6.4	39,140	7.9	(243)	(0.6)	(1,414)	(3.6)
Inventories, Net	614	20,338	3.6	20,051	3.4	16,239	3.3	287	1.4	4,099	25.2
Other Current Assets	186	6,149	1.1	10,079	1.7	4,776	0.9	(3,930)	(39.0)	1,373	28.8
<b>Total Current Assets</b>	<b>6,898</b>	<b>228,308</b>	<b>40.5</b>	<b>279,690</b>	<b>47.1</b>	<b>179,147</b>	<b>36.1</b>	<b>(51,382)</b>	<b>(18.4)</b>	<b>49,161</b>	<b>27.4</b>
<b>Long-Term Investments</b>											
Property, Plant and Equipment	21,336	706,191	125.4	681,123	114.7	635,513	128.1	25,068	3.7	70,678	11.1
Less: Accumulated Depreciation	(13,460)	(445,525)	(79.1)	(429,993)	(72.4)	(384,200)	(77.4)	(15,532)	3.6	(61,325)	16.0
<b>Property, Plant and Equipment, Net</b>	<b>7,876</b>	<b>260,666</b>	<b>46.3</b>	<b>251,130</b>	<b>42.3</b>	<b>251,313</b>	<b>50.7</b>	<b>9,536</b>	<b>3.8</b>	<b>9,353</b>	<b>3.7</b>
Other Assets	704	23,314	4.1	20,145	3.4	25,371	5.1	3,169	15.7	(2,057)	(8.1)
<b>Total Assets</b>	<b>\$ 17,021</b>	<b>\$ 563,348</b>	<b>100.0</b>	<b>\$ 593,743</b>	<b>100.0</b>	<b>\$ 496,116</b>	<b>100.0</b>	<b>\$(30,395)</b>	<b>(5.1)</b>	<b>\$ 67,232</b>	<b>13.6</b>
<b>LIABILITIES AND SHAREHOLDERS EQUITY</b>											
<b>Current Liabilities</b>											

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Short-Term Bank Loans	\$	\$	\$	\$	1,124	0.2	\$	\$	(1,124)	(100.0)	
Accounts Payables	322	10,669	1.9	10,282	1.7	9,851	2.0	387	3.8	818	9.1
Payables to Contractors and Equipment Suppliers	469	15,507	2.8	17,214	2.9	11,247	2.3	(1,707)	(9.9)	4,260	37.9
Accrued Expenses and Other Current Liabilities	510	16,885	3.0	80,300	13.6	13,848	2.8	(63,415)	(79.0)	3,037	21.4
Current Portion of Bonds Payable	76	2,505	0.4	2,505	0.4	10,505	2.1	0	(0.0)	(8,000)	(76.2)
Total Current Liabilities	1,377	45,566	8.1	110,301	18.6	46,575	9.4	(64,735)	(58.7)	(1,009)	(2.2)
Bonds Payable	514	17,000	3.0	17,000	2.9	19,500	3.9			(2,500)	(12.8)
Other Long-Term Liabilities	571	18,919	3.4	18,943	3.1	18,144	3.7	(24)	(0.1)	775	4.3
Total Liabilities	2,462	81,485	14.5	146,244	24.6	84,219	17.0	(64,759)	(44.3)	(2,734)	(3.2)
Shareholders' Equity											
Attributable to Shareholders of the Parent											
Capital Stock	7,803	258,258	45.8	258,234	43.5	247,273	49.8	24	0.0	10,985	4.4
Capital Surplus	1,627	53,858	9.6	53,822	9.1	56,777	11.4	36	0.1	(2,919)	(5.1)
Retained Earnings	5,112	169,213	30.0	136,723	23.0	108,871	21.9	32,490	23.8	60,342	55.4
Treasury Stock	(28)	(918)	(0.2)	(918)	(0.2)	(1,550)	(0.3)			632	(40.8)
Others	23	725	0.1	(1,029)	(0.1)	(260)	(0.1)	1,754	(170.5)	985	(378.8)
Total Equity											
Attributable to Shareholders of the Parent	14,537	481,136	85.4	446,832	75.3	411,111	82.9	34,304	7.7	70,025	17.0
Minority Interest	22	727	0.1	667	0.1	786	0.2	60	9.1	(59)	(7.4)
Total Shareholders' Equity	14,559	481,863	85.5	447,499	75.4	411,897	83.0	34,364	7.7	69,966	17.0
Total Liabilities & Shareholders' Equity	\$ 17,021	\$ 563,348	100.0	\$ 593,743	100.0	\$ 496,116	100.0	\$(30,395)	(5.1)	\$ 67,232	13.6

Note: (1) Amounts in NTD have been translated into USD at the rate of NT\$33.098 as of September 30, 2006.

(2) Certain prior period balances have been reclassified to conform to the current period presentation.



**TAIWAN SEMICONDUCTOR MANUFACTURING COMPANY LIMITED AND  
SUBSIDIARIES**

**Unaudited Condensed Income Statements (Consolidated)**

**For the Three Months Ended September 30, 2006, June 30, 2006, and September 30, 2005**

**(Expressed in Million New Taiwan Dollars ( NTD ) and U.S. Dollars ( USD )**

**Except for Per Share Amounts and Shares Outstanding)**

	Q3 2006			Q2 2006		Q3 2005		QoQ		YoY	
	USD	NTD	%	NTD	%	NTD	%	Amount	%	Amount	%
Net Sales	\$ 2,518	\$ 82,476	100.0	\$ 82,118	100.0	\$ 70,501	100.0	\$ 358	0.4	\$ 11,975	17.0
Cost of Sales	(1,262)	(41,344)	-50.1	(39,620)	-48.2	(39,544)	-56.1	(1,724)	4.4	(1,800)	4.5
Gross Profit	1,256	41,132	49.9	42,498	51.8	30,957	43.9	(1,366)	-3.2	10,175	32.9
Operating Expenses											
Research and Development Expenses	(129)	(4,231)	-5.1	(4,053)	-4.9	(3,473)	-4.9	(178)	4.4	(758)	21.8
General and Administrative Expenses	(74)	(2,424)	-2.9	(2,226)	-2.7	(2,410)	-3.4	(198)	8.9	(14)	0.6
Sales and Marketing Expenses	(26)	(845)	-1.0	(896)	-1.2	(897)	-1.3	51	-5.9	52	-5.9
Total Operating Expenses	(229)	(7,500)	-9.1	(7,175)	-8.8	(6,780)	-9.6	(325)	4.5	(720)	10.6
Income from Operations	1,027	33,632	40.8	35,323	43.0	24,177	34.3	(1,691)	-4.8	9,455	39.1
Non-Operating Income, Net	10	322	0.4	299	0.4	19	0.0	23	7.6	303	1,544.2
Investment Gains	22	709	0.9	650	0.8	271	0.4	59	9.2	438	161.7
Income before Income Tax	1,058	34,663	42.0	36,272	44.2	24,467	34.7	(1,609)	-4.4	10,196	41.7
Income Tax (Expenses) Benefits	(65)	(2,144)	-2.6	(2,281)	-2.8	57	0.1	137	-6.0	(2,201)	-3,839.2

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Net Income	993	32,519	39.4	33,991	41.4	24,524	34.8	(1,472)	-4.3	7,995	32.6
Attributable to:											
Shareholders of the parent	992	32,489	39.4	34,002	41.4	24,488	34.7	(1,513)	-4.4	8,001	32.7
Minority Interest	1	30	0.0	(11)	0.0	36	0.1	41	-379.6	(6)	-18.9
	\$ 993	\$ 32,519	39.4	\$ 33,991	41.4	\$ 24,524	34.8	\$(1,472)	-4.3	\$ 7,995	32.6
Earnings per Share Diluted	\$ 0.04	\$ 1.26		\$ 1.32		\$ 0.95		-\$ 0.06	-4.4	\$ 0.31	32.5
Earnings per ADR <sup>(2)</sup>	\$ 0.19	\$ 6.29		\$ 6.59		\$ 4.75		-\$ 0.29	-4.4	\$ 1.54	32.5
Weighted Average Outstanding Shares Diluted ( M <sup>3</sup> )		25,809		25,809		25,776					

Note:

(1) Amounts in NTD have been translated into USD at the weighted average rate of NTD32.751 for the third quarter of 2006.

(2) 1 ADR equals 5 ordinary shares.

(3) Total diluted weighted average outstanding shares were 25,776M shares for 3Q05 after the retroactive adjustments for stock dividends and stock bonus.

**TAIWAN SEMICONDUCTOR MANUFACTURING COMPANY LIMITED AND  
SUBSIDIARIES**

**Unaudited Condensed Income Statements (Consolidated)  
For the Nine Months End September 30, 2006 and 2005  
(Expressed in Million New Taiwan Dollars ( NTD ) and U.S. Dollars ( USD )  
Except for Per Share Amounts and Shares Outstanding)**

	Nine Months Ended September 30							
	USD	2006 NTD	%	2005 NTD	%	YoY Amount	YoY %	
Net Sales	\$ 7,478	\$ 242,444	100.0	\$ 187,337	100.0	\$ 55,107	29.4	
Cost of Sales	(3,735)	(121,087)	-49.9	(110,448)	-59.0	(10,639)	9.6	
Gross Profit	3,743	121,357	50.1	76,889	41.0	44,468	57.8	
Operating Expenses								
Research and Development Expenses	(372)	(12,071)	-5.0	(10,446)	-5.6	(1,625)	15.6	
General and Administrative Expenses	(200)	(6,471)	-2.7	(7,176)	-3.8	705	-9.8	
Sales and Marketing Expenses	(91)	(2,958)	-1.2	(2,708)	-1.4	(250)	9.2	
Total Operating Expenses	(663)	(21,500)	-8.9	(20,330)	-10.9	(1,170)	5.8	
Income from Operations	3,080	99,857	41.2	56,559	30.2	43,298	76.6	
Non-Operating Income, Net	63	2,038	0.8	1,222	0.6	816	66.7	
Investment Gains	60	1,959	0.8	894	0.5	1,065	119.1	
Income before Income Tax	3,203	103,854	42.8	58,675	31.3	45,179	77.0	
Income Tax (Expenses) Benefits	(194)	(6,280)	-2.6	1,061	0.6	(7,341)	-691.8	
Net Income before Cumulative Effect of Changes in Accounting Principles	3,010	97,574	40.2	59,736	31.9	37,838	63.3	
Cumulative Effect of Changes in Accounting Principles (Net of Tax)	50	1,607	0.7			1,607		
Net Income	3,059	99,181	40.9	59,736	31.9	39,445	66.0	

Attributable to:

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Shareholders of the Parent	3,057	99,098	40.9	59,675	31.9	39,423	66.1
Minority Interest	3	83	0.0	61	0.0	22	36.3
	\$ 3,059	\$ 99,181	40.9	\$ 59,736	31.9	\$ 39,445	66.0
Earnings per Share Diluted	\$ 0.12	\$ 3.84		\$ 2.32		\$ 1.52	65.8
Earnings per ADR <sup>(2)</sup>	\$ 0.59	\$ 19.20		\$ 11.58		\$ 7.62	65.8
Weighted Average Outstanding Shares Diluted ( <del>M</del> )		25,810		25,773			

Note:

(1) Amounts in NTD have been translated into USD at the weighted average rate of NTD 32.421 for the nine months ended September 30, 2006.

(2) 1 ADR equals 5 ordinary shares.

(3) Total diluted weighted average outstanding shares were 25,773M shares for the nine months ended September 30, 2005 after the retroactive adjustments for stock dividends and stock bonus.

**TAIWAN SEMICONDUCTOR MANUFACTURING COMPANY LIMITED AND  
SUBSIDIARIES**

**Condensed Statements of Cash Flows (Consolidated)**

**For the Nine Months Ended September 30, 2006 and for the Three Months Ended September 30,  
2006, June 30, 2006, and September 30, 2005**

**(Figures in Million of New Taiwan Dollars ( NTD ) and U.S. Dollars ( USD ))**

	<b>Nine Months 2006</b>		<b>3Q 2006</b>	<b>2Q 2006</b>	<b>3Q 2005 <sup>(2)</sup></b>
	<b>(Unaudited)</b>		<b>(Unaudited)</b>	<b>(Unaudited)</b>	<b>(Unaudited)</b>
	<b>USD</b>	<b>NTD</b>	<b>NTD</b>	<b>NTD</b>	<b>NTD</b>
<b>Cash Flows from Operating Activities:</b>					
Net Income	\$ 3,057	\$ 99,098	\$ 32,489	\$ 34,002	\$ 24,488
Net Income Attributable to Minority					
Interest	3	83	30	(11)	36
Depreciation & Amortization	1,667	54,033	18,411	17,888	19,068
Deferred Income Tax	4	115	(136)	860	(1,220)
Investment Income From Equity					
Method Investees	(60)	(1,959)	(709)	(650)	(271)
Changes in Working Capital & Others	17	613	2,593	(1,698)	(2,192)
<b>Net Cash Provided by Operating Activities</b>	<b>4,688</b>	<b>151,983</b>	<b>52,678</b>	<b>50,391</b>	<b>39,909</b>
<b>Cash Flows from Investing Activities:</b>					
<b>Acquisitions:</b>					
Marketable Financial Instruments	(3,073)	(99,635)	(27,054)	(39,850)	(32,540)
Financial Assets Carried at Cost	(15)	(495)	(205)	(168)	(14)
Property, Plant and Equipment	(1,886)	(61,157)	(28,256)	(21,391)	(10,491)
Long-Term Investments by Equity					
Method	(6)	(180)	(132)	(48)	
<b>Proceeds from Disposal or maturity of:</b>					
Marketable Financial Instruments	2,174	70,492	18,486	32,075	32,317
Financial Assets Carried at Cost	3	105	105		36
Property, Plant and Equipment	14	464	217	(215)	147
Long-Term Investments by Equity					
Method					
Others	(29)	(942)	(147)	(653)	(243)
<b>Net Cash Used In Investing Activities</b>	<b>(2,818)</b>	<b>(91,348)</b>	<b>(36,986)</b>	<b>(30,250)</b>	<b>(10,788)</b>
<b>Cash Flows from Financing Activities:</b>					
<b>Repurchase of Treasury Stock</b>					
Cash Dividends	(1,904)	(61,743)	(61,743)		(46,420)
Bonus Paid to Employees, Directors and Supervisors	(106)	(3,432)	(3,175)	(257)	(3,086)
Repayment of Long-Term Bonds					
Payable		(4)	(1)	(2)	(52)
Increase in Guarantee Deposits	24	788	327	139	847
	13	423	97	209	49

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Proceeds from Exercise of Stock Options					
Others	(18)	(580)	(243)	(15)	666
Net Cash (Used in) Provided by Financing Activities	(1,991)	(64,548)	(64,738)	74	(47,996)
Net Increase (Decrease) in Cash and Cash Equivalents	(121)	(3,913)	(49,046)	20,215	(18,875)
Effect of Exchange Rate Changes and Others	11	332	497	(14)	52
Cash and Cash Equivalents at Beginning of Period	2,976	96,484	141,452	121,251	88,405
Cash and Cash Equivalents at End of Period	\$ 2,866	\$ 92,903	\$ 92,903	\$ 141,452	\$ 69,582

*Note: (1) Amounts in NTD have been translated into USD at the rate of NTD32.421, the weighted average rate for the nine months ended September 30, 2006.*

*(2) Certain prior period balances have been reclassified to conform to the current period presentation.*



































