TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD Form 6-K April 18, 2007

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 2007

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:

## **Table of Contents**

Taiwan Semiconductor Manufacturing Company Limited Financial Statements for the Years Ended December 31, 2006 and 2005 and Independent Auditors Report

#### **Table of Contents**

#### INDEPENDENT AUDITORS REPORT

The Board of Directors and Shareholders

Taiwan Semiconductor Manufacturing Company Limited

We have audited the accompanying balance sheets of Taiwan Semiconductor Manufacturing Company Limited as of December 31, 2006 and 2005, and the related statements of income, changes in shareholders—equity and cash flows for the years then ended. These financial statements are the responsibility of the Company—s management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with the Rules Governing the Audit of Financial Statements by Certified Public Accountants and auditing standards generally accepted in the Republic of China. Those rules and standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Taiwan Semiconductor Manufacturing Company Limited as of December 31, 2006 and 2005, and the results of its operations and its cash flows for the years then ended 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.

-1-

#### **Table of Contents**

We have also audited, in accordance with the Rules Governing the Audit of Financial Statements by Certified Public Accountants and auditing standards generally accepted in the Republic of China, the consolidated financial statements of Taiwan Semiconductor Manufacturing Company Limited and subsidiaries as of and for the years ended December 31, 2006 and 2005, and have expressed an unqualified opinion on the consolidated financial statements. January 11, 2007

### 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 jurisdiction. The standards, procedures and practices to audit such financial statements are those generally accepted and applied in the Republic of China.

For the convenience of readers, the auditors 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 auditors report and financial statements shall prevail.

- 2 -

# Taiwan Semiconductor Manufacturing Company Limited BALANCE SHEETS DECEMBER 31, 2006 AND 2005 (In Thousands of New Taiwan Dollars, Except Par Value)

	2006		2005		
	Amount	%	Amount	%	
ASSETS					
CURRENT ASSETS					
Cash and cash equivalents (Notes 2 and 4) Financial assets at fair value through profit or loss	\$ 100,139,709	17	\$ 85,383,583	17	
(Notes 2, 3 and 5)	44,601		1,380,905	1	
Available-for-sale financial assets (Notes 2, 3 and 6)	25,967,061	5	46,452,838	9	
Held-to-maturity financial assets (Notes 2, 3 and 7)	8,510,823	2	602,509	9	
Notes and accounts receivable	16,278,164	3	20,591,818	4	
Receivables from related parties (Note 23)	16,869,509	3	21,050,604	4	
Allowance for doubtful receivables (Note 2)	(690,931)	3	(976,344)	-	
Allowance for sales returns and others (Note 2)	(2,751,065)		(4,269,969)	(1)	
Other receivables from related parties (Note 23)	449,266		1,797,714	1	
Other financial assets (Note 3)	653,460		1,106,030	•	
Inventories, net (Notes 2 and 8)	19,152,214	3	16,257,955	3	
Deferred income taxes assets (Notes 2 and 16)	7,832,000	1	7,013,000	1	
Prepaid expenses and other current assets (Note 3)	1,221,199	1	1,171,773	•	
· · · · · · · · · · · · · · · · · · ·	, , ,		, . ,		
Total current assets	193,676,010	34	197,562,416	39	
LONG-TERM INVESTMENTS (Notes 2, 3, 6, 7,					
9 and 10)	101011-				
Investments accounted for using equity method	101,044,356	18	51,076,803	10	
Available-for-sale financial assets	6,647,511	1	20 777 200		
Held-to-maturity financial assets	28,973,495	5	28,775,308	6	
Financial assets carried at cost	712,843		807,490		
Total long-term investments	137,378,205	24	80,659,601	16	
PROPERTY, PLANT AND EQUIPMENT (Notes					
2, 11 and 23)					
Cost	06.061.071		00.750.500	10	
Buildings	96,961,851	17	90,769,622	18	
Machinery and equipment	527,850,728	92	459,850,773	91	
Office equipment	8,659,225	2	7,850,035	1	
	633,471,804	111	558,470,430	110	

Accumulated depreciation Advance payments and construction in progress	(417,467,250) 12,230,805	(73)	(359,191,829) 14,867,032	(71)
Net property, plant and equipment	228,235,359	40	214,145,633	42
GOODWILL (Note 2)	1,567,756		1,567,756	
OTHER ASSETS Deferred income tax assets (Notes 2 and 16) Deferred charges, net (Notes 2 and 12) Refundable deposits Assets leased to others, net (Note 2) Others	5,761,127 5,593,068 1,306,234 67,145	1 1	6,759,955 6,681,144 83,642 72,879 6,789	2 1
Total other assets	12,727,574	2	13,604,409	3
TOTAL	\$ 573,584,904	100	\$ 507,539,815	100
	2006	~	2005	~
	Amount	<b>%</b>	Amount	<b>%</b>
LIABILITIES AND SHAREHOLDERS EQUITY				
	\$ 10,751 6,143,679 3,326,916 7,850,418 7,903,867 10,669,523 7,000,000 42,905,154	1 1 1 2 1	\$ 234,279 8,052,106 3,242,197 3,815,888 7,980,715 8,859,230	1 1 1 2
CURRENT LIABILITIES Financial liabilities at fair value through profit or loss (Notes 2, 3 and 5) Accounts payable Payables to related parties (Note 23) Income tax payable (Notes 2 and 16) Accrued expenses and other current liabilities (Notes 3 and 14) Payables to contractors and equipment suppliers Current portion of bonds payable (Note 13)	6,143,679 3,326,916 7,850,418 7,903,867 10,669,523 7,000,000	1 1 2 1	8,052,106 3,242,197 3,815,888 7,980,715 8,859,230	1 1 2
CURRENT LIABILITIES Financial liabilities at fair value through profit or loss (Notes 2, 3 and 5) Accounts payable Payables to related parties (Note 23) Income tax payable (Notes 2 and 16) Accrued expenses and other current liabilities (Notes 3 and 14) Payables to contractors and equipment suppliers Current portion of bonds payable (Note 13)  Total current liabilities  LONG-TERM LIABILITIES Bonds payable (Note 13) Other long-term payables (Note 14)	6,143,679 3,326,916 7,850,418 7,903,867 10,669,523 7,000,000 42,905,154 12,500,000 1,271,896	1 1 2 1	8,052,106 3,242,197 3,815,888 7,980,715 8,859,230 32,184,415	1 1 2 6

OTHER LIABILITIES Accrued pension cost (Notes 2 and 15) Guarantee deposits (Note 25) Deferred credits (Notes 2 and 23)	3,530,116 3,809,961 1,183,118	1 1	3,461,392 2,892,945 1,259,139	1
Total other liabilities	8,523,195	2	7,613,476	2
Total liabilities	65,603,620	11	61,909,466	12
CAPITAL STOCK - NT\$10 PAR VALUE Authorized: 27,050,000 thousand shares Issued: 25,829,688 thousand shares in 2006 24,730,025 thousand shares in 2005	258,296,879	45	247,300,246	49
CAPITAL SURPLUS (Notes 2 and 18)	54,107,498	10	57,117,886	11
RETAINED EARNINGS (Note 18) Appropriated as legal capital reserve Appropriated as special capital reserve Unappropriated earnings	43,705,711 640,742 152,778,079	8 26	34,348,208 2,226,427 106,196,399	7 21
	197,124,532	34	142,771,034	28
OTHERS (Notes 2, 3 and 22) Cumulative translation adjustments Unrealized gains on financial instruments	(1,191,165) 561,615 (629,550)		(640,742) (640,742)	
TREASURY STOCK (AT COST, Notes 2 and 20) 33,926 thousand shares in 2006 and 32,938 thousand shares in 2005	(918,075)		(918,075)	
Total shareholders equity	507,981,284	89	445,630,349	88
TOTAL	\$ 573,584,904	100	\$ 507,539,815	100

Table of Contents 8

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

## **Table of Contents**

# Taiwan Semiconductor Manufacturing Company Limited STATEMENTS OF INCOME FOR THE YEARS ENDED DECEMBER 31, 2006 AND 2005 (In Thousands of New Taiwan Dollars, Except Earnings Per Share)

	2006 Amount %		2005 Amount	%
GROSS SALES (Notes 2 and 23)	\$ 319,210,148	70	\$ 270,315,064	70
SALES RETURNS AND ALLOWANCES (Note 2)	5,328,513		5,726,700	
NET SALES	313,881,635	100	264,588,364	100
COST OF SALES (Notes 17 and 23)	164,163,235	52	149,344,315	56
GROSS PROFIT	149,718,400	48	115,244,049	44
OPERATING EXPENSES (Notes 17 and 23)				
Research and development	14,601,385	5	13,395,801	5
General and administrative	7,190,422	2	7,485,011	3
Marketing	1,626,734	1	1,349,413	1
Total operating expenses	23,418,541	8	22,230,225	9
INCOME FROM OPERATIONS	126,299,859	40	93,013,824	35
NON-OPERATING INCOME AND GAINS				
Equity in earnings of equity method investees, net				
(Notes 2 and 9)	5,526,727	2		
Interest income (Notes 2 and 3)	3,382,868	1	2,506,769	1
Settlement income (Note 25)	967,506	1	950,046	
Technical service income (Notes 23 and 25)	670,297		491,267	
Gain on disposal of property, plant and equipment	506.450		404.274	
and other assets (Notes 2 and 23) Valuation gain on financial instruments, net (Notes	596,459		494,374	
2, 3, 5 and 22)	33,850			
Foreign exchange gain, net (Notes 2 and 3)	33,030		2,572,560	1
Others (Note 23)	419,020		366,344	1
Total non-operating income and gains	11,596,727	4	7,381,360	2

## NON-OPERATING EXPENSES AND LOSSES

Edgar Filing: TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD - Form 6-K

Loss on settlement and disposal of financial				
instruments, net (Notes 2, 3 and 5)	1,623,882	1	3,742,312	2
Interest expense (Note 3)	661,200		1,180,484	
Foreign exchange loss, net (Note 2)	412,726			
Loss on disposal of property, plant and equipment				
(Note 2)	240,985		59,992	
Equity in losses of equity method investees, net				
(Notes 2 and 9)			1,052,045	
				(Continued)
	4			

- 4 -

## Taiwan Semiconductor Manufacturing Company Limited STATEMENTS OF INCOME FOR THE YEARS ENDED DECEMBER 31, 2006 AND 2005 (In Thousands of New Taiwan Dollars, Except Earnings Per Share)

	2006		2005		
	Amount	%	Amount	%	
Valuation loss on financial instruments, net (Notes 2, 3, 5 and 22) Others	\$ 151,294		\$ 337,160 203,768		
Total non-operating expenses and losses	3,090,087	1	6,575,761	2	
INCOME BEFORE INCOME TAX	134,806,499	43	93,819,423	35	
INCOME TAX EXPENSE (Notes 2 and 16)	(7,550,582)	(2)	(244,388)		
NET INCOME BEFORE CUMULATIVE EFFECT OF CHANGES IN ACCOUNTING PRINCIPLES  CUMULATIVE EFFECT OF CHANGES IN	127,255,917	41	93,575,035	35	
ACCOUNTING PRINCIPLES, NET OF TAX BENEFIT OF NT\$82,062 THOUSAND (Note 3)	(246,186)				
NET INCOME	\$ 127,009,731	41	\$ 93,575,035	35	

	20	2005		
	Before Income Tax	After Income Tax	Before Income Tax	After Income Tax
EARNINGS PER SHARE (NT\$, Note 21) Basic earnings per share	\$ 5.21	\$ 4.93	\$ 3.64	\$ 3.63
Diluted earnings per share	\$ 5.21	\$ 4.92	\$ 3.64	\$ 3.63

Certain pro forma information (after income tax) is shown as follows, based on the assumption that the Company s stock held by subsidiaries is treated as an investment instead of treasury stock (Notes 2 and 20):

NET DIGONE DEFODE CUMUL ATRICE EFFECT OF CHANGES DI	2006	2005
NET INCOME BEFORE CUMULATIVE EFFECT OF CHANGES IN ACCOUNTING PRINCIPLES	\$ 127,338,237	\$ 93,881,698
NET INCOME	\$ 127,092,051	\$ 93,881,698

EARNINGS PER SHARE (NT\$) Basic earnings per share	\$ 4.92	\$	3.64
Diluted earnings per share	\$ 4.92	\$	3.64
The accompanying notes are an integral part of the financial statements 5 -		(Co	ncluded)

## **Table of Contents**

**Table of Contents** 

Taiwan Semiconductor Manufacturing Company Limited STATEMENTS OF CHANGES IN SHAREHOLDERS EQUITY FOR THE YEARS ENDED DECEMBER 31, 2006 AND 2005 (In Thousands of New Taiwan Dollars, Except Dividends Per Share)

ital Stock		Retained Earnings Legal Special					Cumulative	Others Unrealized Gain on	d	
1 S)	Amount	Capital Surplus	Capital Reserve	Capital Reserve	Una ]	ppropriated Earnings	d Total	Translation Adjustments		s Total
4	\$ 232,519,637	\$ 56,537,259	\$ 25,528,007	\$	\$	88,202,009	\$ 113,730,016	\$ (2,226,427)	\$	\$ (2,226,427)
			8,820,201			(8,820,201)				
				2,226,427	7	(2,226,427)				
						(3,086,215)	(3,086,215)	•		
2	3,086,215					(3,086,215)	(3,086,215)	)		
					(	(46,504,097)	(46,504,097)	1		
2	11,626,024				(	(11,626,024)	(11,626,024)	1		
						(231,466)	(231,466)	)		
						93,575,035	93,575,035			
		71,405						1,585,685		1,585,685
7	68,370	202,559 84,285								

14

		222,378						
:5	247,300,246	57,117,886	34,348,208	2,226,427	106,196,399	142,771,034	(640,742)	(640,742)
			9,357,503		(9,357,503)			
				(1,585,685)	1,585,685			
					(3,432,129)	(3,432,129)		
3	3,432,129				(3,432,129)	(3,432,129)		
					(61,825,061)	(61,825,061)		
0	3,709,504				(3,709,504)	(3,709,504)		
					(257,410)	(257,410)		
0	3,709,504	(3,709,504)						
					127,009,731	127,009,731		
		187,095						
0	145,496	429,701					(550,423)	(550,423)

15

82,320

242,248 242,248

319,367 319,367

8 \$258,296,879 \$54,107,498 \$43,705,711 \$ 640,742 \$152,778,079 \$197,124,532 \$(1,191,165) \$561,615 \$ (629,550)

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

- 6

**Table of Contents** 

## Taiwan Semiconductor Manufacturing Company Limited STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED DECEMBER 31, 2006 AND 2005 (In Thousands of New Taiwan Dollars)

	2006	2005
CASH FLOWS FROM OPERATING ACTIVITIES	ф <b>127</b> 000 <b>721</b>	Φ 02.555.025
Net income	\$ 127,009,731	\$ 93,575,035
Adjustments to reconcile net income to net cash provided by operating activities:		
Depreciation and amortization	66,699,455	67,991,423
Amortization of premium/discount of financial assets	2,399	120,872
Loss on disposal of available-for-sale financial assets, net	485	150,081
Equity in losses (earnings) of equity method investees, net	(5,526,727)	1,052,045
Dividends received from equity method investees	626,367	668,464
Gain on disposal of investments accounted for using equity method investees,		
net	(26,031)	(583)
Gain on disposal of financial assets carried at cost, net	(212)	(2,919)
Loss on impairment of financial assets carried at cost	36,608	
Gain on disposal of property, plant and equipment and other assets, net	(355,474)	(434,382)
Deferred income taxes	179,828	(3,278,952)
Loss on idle assets	44,072	131,849
Donation of idle assets		7,207
Changes in operating assets and liabilities:		
Decrease (increase) in:		
Financial assets and liabilities at fair value through profit or loss	1,112,776	10,739
Notes and accounts receivable	4,313,654	(5,264,937)
Receivables from related parties	4,181,095	(4,914,565)
Allowance for doubtful receivables	(285,413)	(4,117)
Allowance for sales returns and others	(1,518,904)	942,055
Other receivables from related parties	985,419	(1,243,126)
Other financial assets	(99,109)	64,288
Inventories	(2,894,259)	(2,086,010)
Prepaid expenses and other current assets	(49,426)	(84,341)
Increase (decrease) in:		
Accounts payable	(1,908,427)	1,563,489
Payables to related parties	(612,381)	(1,224,371)
Income tax payable	4,034,530	3,435,985
Accrued expenses and other current liabilities	157,262	(1,001,293)
Accrued pension cost	68,724	360,196
Deferred credits	(95,745)	95,744
Net cash provided by operating activities	196,080,297	150,629,876
CASH FLOWS FROM INVESTING ACTIVITIES Acquisitions of:		
Available-for-sale financial assets	(98,679,832)	(99,436,242)
		, , , ,

17

Held-to-maturity financial assets	(18,554,027)	(14,199,142)
Financial assets carried at cost	(12,940)	(48,536)
Investments accounted for using equity method	(5,515,466)	(3,392,619)
Property, plant and equipment	(77,215,811)	(73,659,014)
		(Continued)
_		

- 7 -

**Table of Contents** 

## Taiwan Semiconductor Manufacturing Company Limited STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED DECEMBER 31, 2006 AND 2005 (In Thousands of New Taiwan Dollars)

		2006		2005
Proceeds from disposal of: Available-for-sale financial assets	\$	73,212,019	¢ -	101,609,384
Financial assets carried at cost	Ф	73,212,019	φ.	16,599
Investments accounted for using equity method		37,946		65,076
Property, plant and equipment and other assets		1,277,729		2,087,236
Redemption of held-to-maturity financial assets upon maturity		10,410,000		14,595,394
Proceeds from return of capital by investee		162,354		
Increase in deferred charges		(1,272,355)		(847,721)
Decrease (increase) in refundable deposits		(1,222,592)		1,771
Net cash used in investing activities		(117,301,784)		(73,207,814)
CASH FLOWS FROM FINANCING ACTIVITIES				
Cash dividends paid for common stock		(61,825,061)		(46,504,097)
Cash bonus paid to employees		(3,432,129)		(3,086,215)
Increase in guarantee deposits		917,016		2,480,552
Proceeds from exercise of employee stock options		575,197		270,929
Bonus to directors and supervisors		(257,410)		(231,466)
Repayment of long-term bonds payable				(10,500,000)
Net cash used in financing activities		(64,022,387)		(57,570,297)
NET DECREASE IN CASH AND CASH EQUIVALENTS		14,756,126		19,851,765
CASH AND CASH EQUIVALENTS, BEGINNING OF YEAR		85,383,583		65,531,818
CASH AND CASH EQUIVALENTS, END OF YEAR	\$	100,139,709	\$	85,383,583
CHOITIND CHOIL EQUIVILLE (10, END OF TEAM	Ψ	100,137,707	Ψ	03,303,303
SUPPLEMENTAL DISCLOSURE OF CASH FLOW INFORMATION	ф	((1.200	ф	1 212 440
Interest paid	\$	661,200	\$	1,212,449
Income tax paid	\$	3,189,528	\$	87,351
INVESTING ACTIVITIES AFFECTING BOTH CASH AND NON-CASH				
ITEMS				
Acquisition of property, plant, and equipment	\$	79,026,104	\$	51,363,935

19

Decrease (increase) in payables to contractors and equipment suppliers	(1,810,293)	22,295,079
Cash paid	\$ 77,215,811	\$ 73,659,014
NON-CASH INVESTING AND FINANCING ACTIVITIES Current portion of bonds payable	\$ 7,000,000	\$
Current portion of other payables to related parties (under payables to related parties)	\$ 688,591	\$ 693,956
Current portion of other long-term payable (under accrued expenses and other current liabilities)	\$ 617,892	\$ 869,072
Transfer of available-for-sale financial assets and other net assets to investments accounted for using equity method (Note 6)	\$ 39,687,637	\$
The accompanying notes are an integral part of the financial statements 8 -		(Concluded)

#### **Table of Contents**

Taiwan Semiconductor Manufacturing Company Limited NOTES TO FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2006 AND 2005 (Amounts in Thousands of New Taiwan Dollars, Unless Specified Otherwise) 1. GENERAL

Taiwan Semiconductor Manufacturing Company Limited (the Company or TSMC), a Republic of China (R.O.C.) corporation, was incorporated as a venture among the Government of the R.O.C., acting through the Development Fund of the Executive Yuan; Philips Electronics N.V. and certain of its affiliates (Philips); and certain other private investors. On September 5, 1994, its shares were listed on the Taiwan Stock Exchange (TSE). On October 8, 1997, TSMC listed some of its shares of stock on the New York Stock Exchange (NYSE) in the form of American Depositary Shares (ADSs).

The Company is engaged mainly in the manufacturing, selling, packaging, testing and computer-aided designing of integrated circuits and other semiconductor devices and the manufacturing of masks.

As of December 31, 2006 and 2005, the Company had 20,202 and 19,460 employees, respectively.

#### 2. SIGNIFICANT ACCOUNTING POLICIES

The financial statements are presented in conformity with the Guidelines Governing the Preparation of Financial Reports by Securities Issuers, Business Accounting Law, Guideline Governing Business Accounting, and accounting principles generally accepted in the R.O.C.

For the convenience of readers, the accompanying financial statements have been translated into English from the original Chinese version prepared and used in the R.O.C. 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 financial statements shall prevail.

Significant accounting policies are summarized as follows:

#### **Use of Estimates**

The preparation of financial statements in conformity with the aforementioned guidelines, law and principles requires management to make reasonable assumptions and estimates of matters that are inherently uncertain. The actual results may differ from management s estimates.

#### **Classification of Current and Noncurrent Assets and Liabilities**

Current assets are assets held for trading purposes and assets expected to be converted to cash, sold or consumed within one year from the balance sheet date. Current liabilities are obligations incurred for trading purposes and obligations expected to be settled within one year from the balance sheet date. Assets and liabilities that are not classified as current are noncurrent assets and liabilities, respectively.

## **Cash Equivalents**

Repurchase agreements collateralized by government bonds and corporate notes acquired with maturities of less than three months from the date of purchase are classified as cash equivalents. The carrying amount approximates fair value.

#### **Table of Contents**

## Financial Assets/Liabilities at Fair Value Through Profit or Loss

Derivatives that do not meet the criteria for hedge accounting are initially recognized at fair value, with transaction costs expensed as incurred. The derivatives are remeasured at fair value subsequently with the changes in fair value recognized in earnings. A regular way purchase or sale of financial assets is accounted for using settlement date accounting.

Fair value is estimated using valuation techniques incorporating estimates and assumptions that are consistent with prevailing market conditions. When the fair value is positive, the derivative is recognized as a financial asset; when the fair value is negative, the derivative is recognized as a financial liability.

## **Available-for-sale Financial Assets**

Investments designated as available-for-sale financial assets include debt securities and equity securities. Available-for-sale financial assets are initially recognized at fair value plus transaction costs that are directly attributable to the acquisition. Changes in fair value from subsequent remeasurement are reported as a separate component of shareholders—equity. The corresponding accumulated gains or losses are recognized in earnings when the financial asset is derecognized from the balance sheet. A regular way purchase or sale of financial assets is accounted for using settlement date accounting.

Except structured time deposits whose fair value is estimated using valuation techniques, fair values of open-end mutual funds and publicly traded stocks are determined using the net assets value and the closing-price at the end of the year, respectively. For debt securities, fair value is determined using the average of bid and asked prices at the end of the year.

Cash dividends are recognized as investment income upon resolution of shareholders of an investee but are accounted for as reductions to the original cost of investments if such dividends are declared on the earnings of the investees attributable to periods prior to the purchase of the investments. Stock dividends are recorded as an increase in the number of shares held and do not affect investment income. The cost per share is recalculated based on the new total number of shares. Any difference between the initial carrying amount of a debt security and the amount due at maturity is amortized using the effective interest method, with the amortization recognized in earnings.

If there is objective evidence which indicates that a financial asset is impaired, a loss is recognized. If, in a subsequent period, the amount of the impairment loss decreases, for equity securities, the previously recognized impairment loss is reversed to the extent of the decrease and recorded as an adjustment to shareholders—equity; for debt securities, the amount of the decrease is recognized in earnings, provided that the decrease is clearly attributable to an event which occurred after the impairment loss was recognized.

## **Held-to-maturity Financial Assets**

Debt securities for which the Company has a positive intention and ability to hold to maturity are categorized as held-to-maturity financial assets and are carried at amortized cost under the effective interest method. Those financial assets are initially recognized at fair value plus transaction costs that are directly attributable to the acquisition. Gains or losses are recognized at the time of derecognition, impairment or amortization. A regular way purchase or sale of financial assets is accounted for using settlement date accounting.

If there is objective evidence which indicates that a financial asset is impaired, a loss is recognized. If, in a subsequent period, the amount of the impairment loss decreases and the decrease is clearly attributable to an event which occurred after the impairment loss was recognized, the previously recognized impairment loss is reversed to the extent of the decrease. The reversal may not result in a carrying amount that exceeds the amortized cost that would have been determined as if no impairment loss had been recognized.

- 10 -

#### **Table of Contents**

#### Allowance for Doubtful Receivables

An allowance for doubtful receivables is provided based on a review of the collectibility of accounts receivable. The Company determines the amount of allowance for doubtful receivables by examining the aging analysis of outstanding accounts receivable and current trends in the credit quality of its customers as well as its internal credit policies.

## Revenue Recognition and Allowance for Sales Returns and Others

The Company recognizes revenue when evidence of an arrangement exists, shipment is made, price is fixed or determinable, and collectibility is reasonably assured. Revenues from the design and manufacture of photo masks, which are used as manufacturing tools in the fabrication process, are recognized when the photo masks are qualified by customers. Provisions for estimated sales returns and others are generally recorded in the period the related revenue is recognized based on historical experience, management s judgment, and any known factors that would significantly affect the allowance.

Sales prices are determined using fair value taking into account related sales discounts agreed to by the Company and its customers. Sales agreements typically provide that payment is due 30 days from invoice date for a majority of the customers and 30 to 45 days after the end of the month in which sales occur for some customers. Since the receivables from sales are collectible within one year and such transactions are frequent, fair value of the receivables is equivalent to the nominal amount of the cash to be received.

#### **Inventories**

Inventories are stated at the lower of cost or market value. Inventories are recorded at standard cost and adjusted to the approximate weighted-average cost at the balance sheet date. Market value represents replacement cost for raw materials, supplies and spare parts and net realizable value for work in process and finished goods. The Company assesses the impact of changing technology on its inventories on hand and writes off inventories that are considered obsolete. Year-end inventories are evaluated for estimated excess quantities and obsolescence based on a demand forecast within a specific time horizon, which is generally 180 days or less. Estimated losses on scrap and slow-moving items are recognized and included in the allowance for losses.

## **Investments Accounted for Using Equity Method**

Investments in companies wherein the Company exercises significant influence over the operating and financial policy decisions are accounted for using the equity method. The Company s share of the net income or net loss of an investee is recognized in the equity in earnings/losses of equity method investees, net account. Prior to January 1, 2006, the difference, if any, between the cost of investment and the Company s proportionate share of the investee s equity was amortized by the straight-line method over five years, with the amortization recorded in the equity in earnings/losses of equity method investees, net account. Effective January 1, 2006, pursuant to the revised Statement of Financial Accounting Standards No. 5, Long-term Investments in Equity Securities (SFAS No. 5), the cost of an investment shall be analyzed and the difference between the cost of investment and the fair value of identifiable net assets acquired, representing goodwill, shall not be amortized and instead shall be tested for impairment annually. The accounting treatment for the investment premiums acquired before January 1, 2006 is the same as that for goodwill which is no longer being amortized; while investment discounts continue to be amortized over the remaining periods. When an indication of impairment is identified, the carrying amount of the investment is reduced, with the related impairment loss recognized in earnings.

When the Company subscribes for additional investee s shares at a percentage different from its existing ownership percentage, the resulting carrying amount of the investment in the investee differs from the amount of the Company s share of the investee s equity. The Company records such a difference as an adjustment to long-term investments with the corresponding amount charged or credited to capital surplus.

- 11 -

#### **Table of Contents**

Gains or losses on sales from the Company to equity method investees are deferred in proportion to the Company s ownership percentage in the investees until such gains or losses are realized through transactions with third parties. The entire amount of the gains or losses on sales to investees over which the Company has a controlling interest is deferred until such gains or losses are realized through subsequent sales of the related products to third parties. Gains or losses on sales from equity method investees to the Company are deferred in proportion to the Company s ownership percentages in the investees until they are realized through transactions with third parties.

Gains or losses on sales between equity method investees are deferred in proportion to the Company s weighted-average ownership percentages in the investees that record such gains or losses until they are realized through transactions with third parties.

If an investee s functional currency is a foreign currency, translation adjustments will result from the translation of the investee s financial statements into the reporting currency of the Company. Such adjustments are accumulated and reported as a separate component of shareholders equity.

## **Financial Assets Carried at Cost**

Investments in which the Company does not exercise significant influence and that do not have a quoted market price in an active market and whose fair value cannot be reliably measured are carried at their original cost, such as non-publicly traded stocks and mutual funds. The costs of mutual funds and non-publicly traded stocks are determined using the weighted-average method. If there is objective evidence which indicates that a financial asset is impaired, a loss is recognized. A subsequent reversal of such impairment loss is not allowed.

The accounting treatment for cash dividends and stock dividends arising from financial assets carried at cost is the same as that for cash and stock dividends arising from available-for-sale financial assets.

## Property, Plant and Equipment and Assets Leased to Others

Property, plant, and equipment and assets leased to others are stated at cost less accumulated depreciation. When an indication of impairment is identified, any excess of the carrying amount of an asset over its recoverable amount is recognized as a loss. If the recoverable amount increases in a subsequent period, the amount previously recognized as impairment would be reversed and recognized as a gain. However, the adjusted amount may not exceed the carrying amount that would have been determined, net of depreciation, as if no impairment loss had been recognized. Significant additions, renewals and betterments incurred during the construction period are capitalized. Maintenance and repairs are expensed as incurred.

Depreciation is computed using the straight-line method over the following estimated service lives: buildings - 10 to 20 years; machinery and equipment - 5 years; and office equipment - 3 to 5 years.

Upon sale or disposal of property, plant and equipment, the related cost and accumulated depreciation are deducted from the corresponding accounts, with any gain or loss recorded as to non-operating gains or losses in the period of sale or disposal.

#### Goodwill

Goodwill represents the excess of the consideration paid for acquisition over the fair value of identifiable net assets acquired. Prior to January 1, 2006, goodwill was amortized using the straight-line method over the estimated life of 10 years. Effective January 1, 2006, pursuant to the newly revised SFAS No. 25, Business Combinations - Accounting Treatment under Purchase Method (SFAS No. 25), goodwill is no longer amortized and instead is tested for impairment annually. If an event occurs or circumstances change which indicated that the fair value of goodwill is more likely than not below its carrying amount, an impairment loss is recognized. A subsequent recovery in fair value of goodwill is not allowed.

- 12 -

#### **Table of Contents**

#### **Deferred Charges**

Deferred charges consist of technology license fees, software and system design costs and other charges. The amounts are amortized over the following periods: Technology license fees - the shorter of the estimated life of the technology or the term of the technology transfer contract; software and system design costs and other charges - 3 years. When an indication of impairment is identified, any excess of the carrying amount of an asset over its recoverable amount is recognized as a loss. If the recoverable amount increases in a subsequent period, the previously recognized impairment loss would be reversed and recognized as a gain. However, the adjusted amount may not exceed the carrying amount that would have been determined, net of amortization, as if no impairment loss had been recognized.

#### **Pension Costs**

For employees under defined contribution pension plans, pension costs are recorded based on the actual contributions made to employees individual pension accounts during their service periods. For employees under defined benefit pension plans, pension costs are recorded based on actuarial calculations.

## **Income Tax**

The Company applies intra-period and inter-period allocations for its income tax, whereby (1) a portion of current income tax expense is allocated to the cumulative effect of changes in accounting principles; and (2) deferred income tax assets and liabilities are recognized for the tax effects of temporary differences and unused tax credits. Valuation allowances are provided to the extent, if any, that it is more likely than not that deferred income tax assets will not be realized. A deferred tax asset or liability is classified as current or noncurrent in accordance with the classification of its related asset or liability. However, if a deferred tax asset or liability does not relate to an asset or liability in the financial statements, then it is classified as either current or noncurrent based on the expected length of time before it is realized or settled.

Any tax credits arising from purchases of machinery, equipment and technology, research and development expenditures, personnel training, and investments in important technology-based enterprises are recognized using the flow-through method.

Adjustments of prior years tax liabilities are added to or deducted from the current year s tax provision. Income tax on unappropriated earnings at a rate of 10% is expensed in the year of shareholder approval which is the year subsequent to the year the earnings are generated.

The R.O.C. government enacted the Alternative Minimum Tax Act (the AMT Act), which became effective on January 1, 2006. The alternative minimum tax (AMT) imposed under the AMT Act is a supplemental tax levied at a rate of 10% which is payable if the income tax payable determined pursuant to the Income Tax Law is below the minimum amount prescribed under the AMT Act. The taxable income for calculating the AMT includes most of the income that is exempted from income tax under various laws and statutes. The Company has considered the impact of the AMT Act in the determination of its tax liabilities.

## **Stock-based Compensation**

Employee stock option plans that are amended or have options granted on or after January 1, 2004 are accounted for by the interpretations issued by the Accounting Research and Development Foundation. The Company adopted the intrinsic value method and any compensation cost determined using this method is recognized in earnings over the employee vesting period.

- 13 -

#### **Treasury Stock**

The Company s stock held by subsidiaries is treated as treasury stock and reclassified from investments accounted for using equity method to treasury stock. The gains resulted from disposal of the treasury stock held by subsidiaries and cash dividends received by subsidiaries from the Company are recorded under capital surplus - treasury stock transactions.

### **Foreign-currency Transactions**

Foreign-currency transactions are recorded in New Taiwan dollars at the rates of exchange in effect when the transactions occur. Exchange gains or losses derived from foreign-currency transactions or monetary assets and liabilities denominated in foreign currencies are recognized in earnings. At the balance sheet date, monetary assets and liabilities denominated in foreign currencies are revalued at prevailing exchange rates with the resulting gains or losses recognized in earnings.

#### 3. ACCOUNTING CHANGES

On January 1, 2006, the Company adopted the newly released Statements of Financial Accounting Standards No. 34, Financial Instruments: Recognition and Measurement (SFAS No. 34) and No. 36, Financial Instruments: Disclosure and Presentation and related revisions of previously released SFASs.

a. Effect of adopting the newly released SFASs and related revisions of previously released SFASs

The Company had categorized its financial assets and liabilities upon initial adoption of the newly released SFASs. The adjustments made to the carrying amounts of the financial instruments categorized as financial assets or financial liabilities at fair value through profit or loss were included in the cumulative effect of changes in accounting principles; the adjustments made to the carrying amounts of those categorized as available-for-sale financial assets were recognized as adjustments to shareholders equity.

The effect of adopting the newly released SFASs is summarized as follows:

	Recognized as Cumulative	
	Effect of Changes in	Recognized as a Separate Component
	Accounting Principles (Net of Tax)	of Shareholders Equity
Financial assets or liabilities at fair value through profit or loss Available-for-sale financial assets	\$ (246,186)	\$
	\$ (246,186)	\$

The adoption of the newly released SFASs resulted in a increase in net income before cumulative effect of changes in accounting principles of NT\$280,036 thousand, a increase in net income of NT\$33,850 thousand, and a increase in

basic earnings per share (after income tax) of NT\$0.001, for the year ended December 31, 2006. Effective January 1, 2006, the Company adopted the newly revised SFAS No. 5 and SFAS No. 25, which prescribe that investment premiums, representing goodwill, be assessed for impairment at least on an annual basis instead of being amortized. Such a change in accounting principle did not have a material effect on the Company s financial statements as of and for the year ended December 31, 2006.

- 14 -

#### **Table of Contents**

#### b. Reclassifications

Upon adoption of SFAS No. 34, certain accounts in the financial statements as of and for the year ended December 31, 2005 were reclassified to conform with the financial statements as of and for the year ended December 31, 2006. The previously issued financial statements as of and for the year ended December 31, 2005 need not be restated.

Certain accounting policies prior to the adoption of the newly released SFASs are summarized as follows:

#### 1) Short-term investments

Short-term investments that were publicly-traded, easily converted to cash, and not acquired for the purpose of controlling the investees or establishing close business relationship with the investees were carried at the lower of cost or market value at the balance sheet date, with any temporary decline in value charged to current income. The market value of publicly-traded stocks was determined using the average-closing prices for the last month of the year.

#### 2) Derivative financial instruments

The Company entered into forward exchange contracts to manage foreign exchange exposures on foreign-currency-denominated assets and liabilities. The contracts were recorded in New Taiwan dollars at the current rate of exchange at the contract date. The differences in the New Taiwan dollar amounts translated using the current rates and the amounts translated using the contracted forward rates were amortized over the terms of the forward contracts using the straight-line method. At the end of each year, the receivables or payables arising from forward contracts were restated using the prevailing exchange rates with the resulting differences credited or charged to income. In addition, the receivables and payables related to the same forward contracts were netted with the resulting amount presented as either an asset or a liability. Any resulting gain or loss upon settlement was credited or charged to income in the year of settlement.

The Company entered into cross currency swap contracts to manage currency exposures on foreign-currency-denominated assets and liabilities. The principal amount was recorded using the current rates of exchange at the contract date. The differences in the New Taiwan dollar amounts translated using the current rates and the amounts translated using the contracted rates were amortized over the terms of the contracts using the straight-line method. At the end of each year, the receivables or payables arising from cross-currency swap contracts were restated using prevailing exchange rate with the resulting differences credited or charged to income. In addition, the receivables and payables related to the contracts of the same counter party were netted with the resulting amount presented as either an asset or a liability. The difference in interest computed pursuant to the contracts on each settlement date or the balance sheet date was recorded as an adjustment to the interest income or expense associated with the hedged items. Any resulting gain or loss upon settlement was credited or charged to income in the year of settlement.

The Company entered into interest rate swap contracts to manage exposures to changes in interest rates on existing assets or liabilities. These transactions were accounted for on an accrual basis, in which the cash settlement receivable or payable was recorded as an adjustment to interest income or expense associated with the hedged items.

- 15 -

### **Table of Contents**

Certain accounts in the financial statements as of and for the year ended December 31, 2005 have been reclassified to conform to the classifications prescribed by the newly released SFASs. The reclassifications of the whole or a part of the account balances of certain accounts are summarized as follows:

Balance sheet	Rec	Before classification	Rec	After classification
Short-term investments, net Other financial assets Prepaid expenses and other current assets Long-term investments accounted for using cost method Long-term bond investments Other long-term investments Accrued expenses and other current liabilities Financial assets at fair value through profit or loss Financial liabilities at fair value through profit or loss Available-for-sale financial assets Held-to-maturity financial assets Financial assets carried at cost	\$	47,055,347 2,403,929 1,254,779 807,490 18,548,308 10,227,000 (8,214,994)	\$	1,106,030 1,171,773 (7,980,715) 1,380,905 (234,279) 46,452,838 29,377,817 807,490
	\$	72,081,859	\$	72,081,859
Statement of income				
Interest income Foreign exchange gain (loss), net Interest expense Unrealized valuation loss on short-term investments Loss on disposal of investments, net Valuation loss on financial instruments, net Loss on settlement and disposal of financial instruments, net	\$	2,769,978 (34,379) (2,429,568) (337,160) (149,498)	\$	2,506,769 2,572,560 (1,180,484) (337,160) (3,742,312)
	\$	(180,627)	\$	(180,627)

# 4. CASH AND CASH EQUIVALENTS

	December 31		
	2006	2005	
Cash and deposits in banks	\$ 68,898,115	\$ 37,007,192	
Repurchase agreements collaterized by government bonds	31,241,594	47,963,226	
Corporate notes		413,165	
	\$ 100,139,709	\$85,383,583	

## 5. FINANCIAL ASSETS AND LIABILITIES AT FAIR VALUE THROUGH PROFIT OR LOSS

	December 31	
	2006	2005
Derivatives - financial assets		
Forward exchange contracts	\$	\$ 26,720
Cross currency swap contracts	44,601	1,354,185
	\$ 44,601	\$1,380,905
Derivatives - financial liabilities		
Cross currency swap contracts	\$ 10,751	\$ 234,279

The Company entered into derivative contracts during the years ended December 31, 2006 and 2005 to manage exposures due to fluctuations of foreign exchange rates. The derivative contracts entered into by the Company did not meet the criteria for hedge accounting prescribed by SFAS No. 34. Therefore, effective from January 1, 2006, the Company discontinued applying hedge accounting treatment for its derivative contracts. Outstanding forward contracts as of December 31, 2005:

	Currency	Maturity Date	Contract Amount (in Thousands)
December 31, 2005			
Sell	US\$/NT\$	January 2006	US\$60,000
Outstanding cross currency swap contracts as of December 31, 2	2006 and 2005:		

Maturity Date December 31, 2006	Contract Amount (in Thousands)	Range of Interest Rates Paid	Range of Interest Rates Received
January 2007 to February 2007	US\$820,000	3.19%-5.91%	0.90%-3.25%
December 31, 2005			

January 2006 to March 2006

US\$2,089,000

4.15%-4.54%

0.02%-2.12%

The Company rescinded all interest rate swap contracts in the first quarter of 2005 before their original maturities. The

Company rescinded all interest rate swap contracts in the first quarter of 2005 before their original maturities. The rescission loss of NT\$28,295 thousand has been reclassified and included in the loss on settlement and disposal of financial instruments account.

Net losses arising from derivative financial instruments for the year ended December 31, 2006 were NT\$1,615,796 thousand (including realized settlement losses of NT\$1,649,646 thousand and a valuation gain of NT\$33,850 thousand).

- 17 -

#### 6. AVAILABLE-FOR-SALE FINANCIAL ASSETS

	December 31		
	2006	2005	
Open-end mutual funds	\$ 25,967,061	\$ 6,198,982	
Corporate bonds	4,150,202	11,853,044	
Government bonds	1,998,067	1,776,279	
Structured time deposits	499,242		
Agency bonds		14,496,728	
Corporate issued asset-backed securities		11,582,590	
Corporate notes		263,249	
Money market funds		260,686	
Publicly-traded stocks		21,280	
	32,614,572	46,452,838	
Current portion	(25,967,061)	(46,452,838)	
	¢ 6.647.511	ø	
	\$ 6,647,511	\$	

Starting from 2004, the Company entered into investment management agreements with three well-known financial institutions (fund managers) to manage its investment portfolios. In accordance with the investment guidelines and terms specified in these agreements, the securities invested by the fund managers cannot be below a pre-defined credit rating. Beginning from the third quarter of 2006, the Company transferred investment portfolios managed by the fund managers of US\$1,277,789 thousand to TSMC Global Ltd. (TSMC-Global), a subsidiary of TSMC. The transferred investment portfolios held by TSMC Global are still being managed by the same fund managers in accordance with the aforementioned investment guidelines and terms.

As of December 31, 2006, structured time deposits categorized as available-for-sale financial assets consisted of the following:

	Principal  Amount p-up callable deposits	Carrying	Range of Interest	Maturity	
Step-up callable deposits		Amount	Rates	Date	
Domestic deposits	\$ 500,000	\$ 499,242	1.76%	March 2008	

The interest rate of the step-up callable deposits was pre-determined by the Company and the banks.

### 7. HELD-TO-MATURITY FINANCIAL ASSETS

	December 31	
	2006	2005
Corporate bonds	\$ 13,742,541	\$ 8,927,317
Structured time deposits	11,671,120	10,227,000
Government bonds	12,070,657	10,223,500
	37,484,318	29,377,817

Current portion (8,510,823) (602,509)

\$28,973,495 \$28,775,308

- 18 -

#### **Table of Contents**

Structured time deposits categorized as held-to-maturity financial assets consisted of the following:

	Principal	I	nterest	Range of	Maturita
December 31, 2006	Amount	Re	eceivable	Interest Rates	Maturity Date
Step-up callable deposits					
Domestic deposits Callable range accrual deposits	\$ 4,500,000	\$	13,928	1.40%-1.83%	June 2007 to October 2008
Domestic deposits	3,911,520		4,808	(See below)	September 2009 to December 2009 October 2009 to January
Foreign deposits	3,259,600		4,998	(See below)	2010
	\$ 11,671,120	\$	23,734		
December 31, 2005					
Step-up callable deposits					
Domestic deposits Callable range accrual deposits	\$ 3,000,000	\$	8,145	1.40%-1.50%	June 2007 to October 2007
Domestic deposits	3,942,000		4,928	(See below)	September 2009 to December 2009
Foreign deposits	3,285,000		5,023	(See below)	October 2009 to January 2010
	\$ 10,227,000	\$	18,096		

The amount of interest earned by the Company for the callable range accrual deposits is based on a pre-defined range as determined by the 3-month or 6-month LIBOR plus an agreed upon rate ranging between 2.10% and 3.45%. Based on the terms of the contracts, if the 3-month or 6-month LIBOR moves outside of the pre-defined range, the interest paid to the Company is at a fixed rate between zero and 1.5%. Under the terms of the contracts, the bank has the right to cancel the contracts prior to the maturity date.

As of December 31, 2006 and 2005, the principal of the deposits that resided in banks located in Hong Kong amounted to US\$80,000 thousand; those resided in banks located in Singapore amounted to US\$20,000 thousand.

## 8. INVENTORIES, NET

	Decem	December 31		
	2006	2005		
Finished goods	\$ 4,754,342	\$ 2,768,575		
Work in process	13,251,174	12,407,286		
Raw materials	1,515,996	1,700,314		

 Supplies and spare parts
 421,648
 786,772

 19,943,160
 17,662,947

 Allowance for losses
 (790,946)
 (1,404,992)

\$19,152,214 \$16,257,955

- 19 -

## 9. INVESTMENTS ACCOUNTED FOR USING EQUITY METHOD

		Decem	ber 31	
	2006		2005	
		% of		% of
	Carrying Amount	Owner- ship	Carrying Amount	Owner- ship
TSMC Global (Note 6)	\$ 42,496,592	100	\$	
TSMC International Investment Ltd. (TSMC				
International)	26,593,749	100	23,912,812	100
TSMC (Shanghai) Company Limited (TSMC-				
Shanghai)	9,027,984	100	9,438,856	100
Systems on Silicon Manufacturing Company Pte				
Ltd. (SSMC)	7,960,869	39	4,215,200	32
Vanguard International Semiconductor Corporation				
(VIS)	5,741,870	27	5,419,747	27
TSMC Partners, Ltd. (TSMC Partners)	4,433,819	100	4,091,166	100
TSMC North America (TSMC-North America)	2,014,990	100	1,790,186	100
Emerging Alliance Fund, L.P. (Emerging Alliance)	793,585	99	850,534	99
VentureTech Alliance Fund II, L.P. (VTAF II)	733,130	98	642,479	98
Global UniChip Corporation (GUC)	629,755	38	442,233	46
VentureTech Alliance Fund III, L.P. (VTAF III)	228,005	98		
Chi Cherng Investment Co., Ltd. (Chi Cherng)	115,507	36	78,139	36
Hsin Ruey Investment Co., Ltd. (Hsin Ruey)	114,297	36	77,415	36
TSMC Japan K. K. (TSMC-Japan)	95,757	100	94,949	100
Taiwan Semiconductor Manufacturing Company				
Europe B.V. (TSMC-Europe)	49,741	100	23,087	100
Taiwan Semiconductor Manufacturing Company				
Korea (TSMC-Korea)	14,706	100		
	\$ 101,044,356		\$51,076,803	

In November 2006, the Company acquired 81 thousand shares in SSMC from EDB Investments Pte Ltd. under a Shareholders Agreement. After the acquisition, the number of SSMC shares owned by the Company increased from 382 thousand to 463 thousand; the percentage of ownership increased from 32% to 39%.

For the years ended December 31, 2006 and 2005, net equity in earnings of NT\$5,526,727 thousand and net equity in losses of NT\$1,052,045 thousand were recognized, respectively. The carrying amounts of the investments accounted for using the equity method and the related equity in earnings or losses of equity method investees were determined based on the audited financial statements of the investees as of and for the same periods ended as the Company.

## 10. FINANCIAL ASSETS CARRIED AT COST

	Decem	December 31		
	2006	2005		
Non-publicly traded stocks	\$ 364,913	\$472,500		
Mutual funds	347,930	334,990		

\$712,843 \$807,490

- 20 -

# 11. PROPERTY, PLANT AND EQUIPMENT

Accumulated depreciation consisted of the following:

	Decem	December 31		
	2006	2005		
Buildings	\$ 49,595,917	\$ 42,902,526		
Machinery and equipment	361,401,800	310,626,317		
Office equipment	6,469,533	5,662,986		
	\$417,467,250	\$ 359,191,829		

No interest was capitalized during the years ended December 31, 2006 and 2005.

# 12. DEFERRED CHARGES, NET

	December 31		
	2006	2005	
Technology license fees	\$4,038,551	\$4,985,806	
Software and system design costs	1,517,575	1,623,276	
Others	36,942	72,062	
	\$ 5,593,068	\$6,681,144	

## 13. BONDS PAYABLE

	December 31		
	2006	2005	
Domestic unsecured bonds:  Legand in December 2000 and reposable in December 2005 and 2007 in two			
Issued in December 2000 and repayable in December 2005 and 2007 in two installments, 5.25% and 5.36% interest payable annually, respectively Issued in January 2002 and repayable in January 2007, 2009 and 2012 in three	\$ 4,500,000	\$ 4,500,000	
installments, 2.60%, 2.75% and 3.00% interest payable annually, respectively	15,000,000	15,000,000	
Current portion	19,500,000 (7,000,000)	19,500,000	
	\$ 12,500,000	\$ 19,500,000	

As of December 31, 2006, future principal repayments for the Company s bonds were as follows:

Year of Repayment	Amount
2007	\$ 7,000,000
2009	8,000,000
2012	4,500,000

- 21 -

### 14. OTHER LONG-TERM PAYABLES

Most of the payables resulted from license agreements for certain semiconductor-related patents. As of December 31, 2006, future payments for other long-term payables were as follows:

Year of Payment	$\mathbf{A}$	mount
2007	\$	617,892
2008		337,043
2009		337,043
2010		337,043
2011		260,767
	1.	,889,788
Current portion (classified under accrued expenses and other current liabilities)	(	(617,892)
2011	1,	260,767

\$1,271,896

### 15. PENSION PLANS

The Labor Pension Act (the Act) became effective on July 1, 2005. The employees who were subject to the Labor Standards Law prior to July 1, 2005 were allowed to choose to be subject to the pension mechanism under the Act with their seniority as of July 1, 2005 retained or continue to be subject to the pension mechanism under the Labor Standards Law. Employees who joined the Company after July 1, 2005 can only be subject to the pension mechanism under the Act.

The pension mechanism under the Act is deemed a defined contribution plan. Pursuant to the Act, the Company has made monthly contributions equal to 6% of each employee s monthly salary to employees pension accounts starting from July 1, 2005, and recognized pension costs of NT\$618,975 thousand and NT\$261,096 thousand for the years ended December 31, 2006 and 2005, respectively.

The Company has a defined benefit plan under the Labor Standards Law that provides benefits based on an employee s length of service and average monthly salary for the six-month period prior to retirement. The Company contributes an amount equal to 2% of salaries paid each month to a pension fund (the Fund), which is administered by the pension fund monitoring committee (the Committee) and deposited in the Committee s name in the Central Trust of China.

Pension information on the defined benefit plan is summarized as follows:

a. Components of net periodic pension cost for the year

	2006	2005
Service costs	\$ 178,432	\$ 468,044
Interest costs	163,740	163,294
Projected return on plan assets	(49,115)	(49,627)
Amortization	12,339	8,300
Net periodic pension costs	\$ 305,396	\$ 590,011

## **Table of Contents**

b. Reconciliation of funded status of the plan and accrued pension cost at December 31, 2006 and 2005

		2006		2005
Benefit obligation				
Vested benefit obligation	\$	102,920	\$	62,302
Nonvested benefit obligation		3,873,239		3,356,213
Accumulated benefit obligation	(	3,976,159	(	3,418,515
Additional benefits based on future salaries	2	2,964,923	2	2,546,186
Projected benefit obligation	(	5,941,082		5,964,701
Fair value of plan assets		1,945,572)		1,681,365)
Funded status	2	4,995,510	2	1,283,336
Unrecognized net transition obligation		(116,191)		(124,491)
Unrecognized net loss	(	1,349,203)		(697,453)
Accrued pension cost	\$ 3	3,530,116	\$ 3	3,461,392
Vested benefits	\$	106,645	\$	67,752
vested benefits	Ψ	100,013	Ψ	01,132
c. Actuarial assumptions at December 31, 2006 and 2005				
Discount rate used in determining present values		2.25%		2.75%
Future salary increase rate		3.00%		3.00%
Expected rate of return on plan assets		2.50%		2.75%
d. Contributions to the Fund for the year	\$	230,577	\$	223,654
e. Payments from the Fund for the year	\$	10,823	\$	8,419

## 16. INCOME TAX

a. A reconciliation of income tax expense based on income before income tax at statutory rate and income tax currently payable was as follows:

Years Ended December 31		
\$ (33,701,625)	\$ (23,454,856)	
12,274,041	12,243,435	
2,080,110	(860,918)	
82,062		
(1,156,130)	(1,489,709)	
12,715,377	10,110,561	
	Decem 2006 \$ (33,701,625) 12,274,041 2,080,110 82,062 (1,156,130)	

Income tax currently payable

\$ (7,706,165)

\$ (3,451,487)

- 23 -

## b. Income tax expense consisted of the following:

	Years Ended		
	December 31		
	2006	2005	
Income tax currently payable	\$ (7,706,165)	\$ (3,451,487)	
Other income tax adjustments	335,411	(71,853)	
Net change in deferred income tax assets			
Investment tax credits	(3,908,879)	(2,018,813)	
Temporary differences	1,522,734	1,768,265	
Adjustment in valuation allowance	2,206,317	3,529,500	
Income tax expense	\$ (7,550,582)	\$ (244,388)	

## c. Net deferred income tax assets consisted of the following:

c. The deferred medine tax assets consisted of the following.			
	Decem	December 31	
	2006	2005	
Current deferred income tax assets			
Investment tax credits	\$ 7,832,000	\$ 7,013,000	
Noncurrent deferred income tax assets, net			
Investment tax credits	\$12,124,892	\$ 16,852,771	
Temporary differences	840,464	(682,270)	
Valuation allowance	(7,204,229)	(9,410,546)	
	\$ 5,761,127	\$ 6,759,955	

## d. Integrated income tax information:

The balance of the imputation credit account as of December 31, 2006 and 2005 was NT\$ 828,612 thousand and NT\$20,087 thousand, respectively.

The estimated creditable ratio for distribution of earnings of 2006 and 2005 was 0.54% and 2.88%, respectively.

The imputation credit allocated to shareholders is based on its balance as of the date of dividend distribution. The estimated creditable ratio may change when the actual distribution of imputation credit is made.

e. All earnings generated prior to December 31, 1997 have been appropriated.

- 24 -

f. As of December 31, 2006, investment tax credits consisted of the following:

Year 2006 2007 2008 2009 2010
2006 2007 2008 2009 2010
2006 2007 2008 2009
2010

technology-based

Industries enterprises

g. The profits generated from the following expansion and construction projects are exempt from income tax:

	Tax-Exemption
	Period
Construction of Fab 8 modules B	2002 to 2005
Expansion of Fab 2 modules A and B, Fab 3, Fab 4, Fab 5 and Fab 6	2003 to 2006
Construction of Fab 12	2004 to 2007
h. The tax authorities have examined income tax returns of the Company through 2003.	
- 25 -	

# 17. LABOR COST, DEPRECIATION AND AMORTIZATION

Year Ended December 31, 2006
Classified

as

		as	
	Classified as	Operating	
	Cost of	•	m
	Sales	Expenses	Total
Labor cost			
Salary	\$ 9,877,603	\$ 4,172,915	\$ 14,050,518
Labor and health insurance	686,125	352,085	1,038,210
Pension	610,873	313,416	924,289
Meal	449,505	159,302	608,807
Welfare	184,560	99,323	283,883
Others	225,615	19,784	245,399
	\$ 12,034,281	\$ 5,116,825	\$ 17,151,106
Depreciation	\$ 61,028,727	\$ 3,296,764	\$ 64,325,491
Amortization	\$ 1,430,069	\$ 918,011	\$ 2,348,080

## Year Ended December 31, 2005 Classified

as

	Classified as Cost of	Operating	
	Sales	Expenses	Total
Labor cost			
Salary	\$ 9,160,576	\$ 3,682,390	\$ 12,842,966
Labor and health insurance	625,744	297,483	923,227
Pension	576,776	274,280	851,056
Meal	429,307	141,259	570,566
Welfare	167,218	95,208	262,426
Others	159,724	44,783	204,507
	\$11,119,345	\$ 4,535,403	\$ 15,654,748
Depreciation	\$61,576,001	\$ 3,031,796	\$ 64,607,797
Amortization	\$ 1,763,527	\$ 1,603,496	\$ 3,367,023

## 18. SHAREHOLDERS EQUITY

As of December 31, 2006, 889,740 thousand ADSs of the Company were traded on the NYSE. The number of common shares represented by the ADSs is 4,448,702 thousand (one ADS represents five common shares).

Capital surplus can only be used to offset a deficit under the Company Law. However, the capital surplus generated from donations and the excess of the issuance price over the par value of capital stock (including the stock issued for new capital, mergers, convertible bonds and the surplus from treasury stock transactions) may be appropriated as stock dividends, which are limited to a certain percentage of the Company s paid-in capital.

- 26 -

### **Table of Contents**

Capital surplus consisted of the following:

	December 31		
	2006	2005	
From merger	\$ 24,003,546	\$ 24,003,546	
Additional paid-in capital	19,974,431	23,254,234	
From convertible bonds	9,360,424	9,360,424	
From treasury stock transactions	389,188	306,868	
From long-term investments	379,854	192,759	
Donations	55	55	
	\$ 54,107,498	\$ 57,117,886	

The Company s Articles of Incorporation as revised on May 10, 2005 provide that, when allocating the net profits for each fiscal year, the Company shall first offset its losses in previous years and then set aside the following items accordingly:

- a. Legal capital reserve at 10% of the profits left over, until the accumulated legal capital reserve has equaled the Company s paid-in capital;
- b. Special capital reserve in accordance with relevant laws or regulations or as requested by the authorities in charge;
- c. Bonus to directors and supervisors and bonus to employees of the Company of not more than 0.3% and not less than 1% of the remainder, respectively. Directors who also serve as executive officers of the Company are not entitled to receive the bonus to directors and supervisors. The Company may issue stock bonuses to employees of an affiliated company meeting the conditions set by the Board of Directors or, by the person duly authorized by the Board of Directors;
- d. Any balance left over shall be allocated according to the resolution of the shareholders meeting.

The Company s Articles of Incorporation also provide that profits of the Company may be distributed by way of cash dividend and/or stock dividend. However, distribution of profits shall be made preferably by way of cash dividend. Distribution of profits may also be made by way of stock dividend; provided that the ratio for stock dividend shall not exceed 50% of the total distribution.

Any appropriations of the profits are recorded in the year of shareholder approval and given effect to in the financial statements of that year.

The appropriation for legal capital reserve shall be made until the reserve equals the Company s paid-in capital. The reserve may be used to offset a deficit, or be distributed as dividends and bonuses for the portion in excess of 50% of the paid-in capital if the Company has no unappropriated earnings and the reserve balance has exceeded 50% of the Company s paid-in capital. The Company Law also prescribes that, when the reserve has reached 50% of the Company s paid-in capital, up to 50% of the reserve may be transferred to capital.

A special capital reserve equivalent to the net debit balance of the other components of shareholders—equity (for example, cumulative translation adjustments and unrealized loss on financial assets, but excluding treasury stock) shall be made from unappropriated earnings pursuant to existing regulations promulgated by the Securities and Futures Bureau (SFB). Any special reserve appropriated may be reversed to the extent that the net debit balance reverses.

- 27 -

### **Table of Contents**

The appropriations of earnings for 2005 and 2004 had been approved in the shareholders meetings held on May 16, 2006 and May 10, 2005, respectively. The appropriations and dividends per share were as follows:

	Appropriation of Earnings		Dividend (N	s Per NT\$)	Share
	For Fiscal	For Fiscal	For Fiscal Year	F	For 'iscal Year
	<b>Year 2005</b>	<b>Year 2004</b>	2005	2	2004
Legal capital reserve	\$ 9,357,503	\$ 8,820,201			
Special capital reserve	(1,585,685)	2,226,427			
Employees profit sharing in cash	3,432,129	3,086,215			
Employees profit sharing in stock	3,432,129	3,086,215			
Cash dividends to shareholders	61,825,061	46,504,097	\$ 2.50	\$	2.00
Stock dividends to shareholders	3,709,504	11,626,024	0.15		0.50
Bonus to directors and supervisors	257,410	231,466			
	\$ 80,428,051	\$ 75,580,645			

The shareholders meeting held on May 16, 2006 also resolved to distribute stock dividends out of capital surplus in the amount of NT\$3,709,504 thousand.

The amounts of the above appropriations of earnings for 2005 and 2004 are consistent with the resolutions of the meetings of the Board of Directors held on February 14, 2006 and February 22, 2005, respectively. If the above bonus to employees, directors and supervisors had been paid entirely in cash and charged to earnings of 2005 and 2004, the basic earnings per share (after income tax) for the years ended December 31, 2005 and 2004 shown in the respective financial statements would have decreased from NT\$3.79 to NT\$3.50 and NT\$3.97 to NT\$3.70, respectively.

The shares distributed as a bonus to employees represented 1.39% and 1.33% of the Company s total outstanding common shares as of December 31, 2005 and 2004, respectively.

As of January 11, 2007, the Board of Directors had not resolved the appropriation for earnings of 2006.

The above information about the appropriations of bonus to employees, directors and supervisors is available at the Market Observation Post System website.

Under the Integrated Income Tax System that became effective on January 1, 1998, R.O.C. resident shareholders are allowed a tax credit for their proportionate share of the income tax paid by the Company on earnings generated since January 1, 1998.

## 19. STOCK-BASED COMPENSATION PLANS

The Company s Employee Stock Option Plans under the 2004 Plan, 2003 Plan and 2002 Plan were approved by the SFB on January 6, 2005, October 29, 2003 and June 25, 2002, respectively. The maximum number of options authorized to be granted under the 2004 Plan, 2003 Plan and 2002 Plan was 11,000 thousand, 120,000 thousand and 100,000 thousand, respectively, with each option eligible to subscribe for one common share when exercisable. The options may be granted to qualified employees of the Company or any of its domestic or foreign

subsidiaries, in which the Company s shareholding with voting rights, directly or indirectly, is more than fifty percent (50%). The options of all the plans are valid for ten years and exercisable at certain percentages subsequent to the second anniversary of the grant date. Under the terms of the plans, the options are granted at an exercise price equal to the closing price of the Company s common shares listed on the TSE on the grant date.

- 28 -

## **Table of Contents**

Options of the aforementioned plans that had never been granted or had been granted but subsequently cancelled had expired as of December 31, 2006.

Information about outstanding options for the years ended December 31, 2006 and 2005 was as follows:

	Number of Options (in		ighted- verage vercise Price
Year ended December 31, 2006	Thousands)	(1)	NT\$)
Tear chied December 31, 2000			
Balance, beginning of year	67,758	\$	39.4
Options granted	2,758		40.1
Options exercised	(14,550)		40.1
Options cancelled	(3,152)		43.7
Balance, end of year	52,814		39.6
Year ended December 31, 2005			
Balance, beginning of year	64,367	\$	40.5
Options granted	14,864		48.4
Options exercised	(6,837)		39.6
Options cancelled	(4,636)		44.1
Balance, end of year	67,758		42.1

The number of outstanding options and exercise prices have been adjusted to reflect the appropriations of dividends in accordance with the plans.

As of December 31, 2006, information about outstanding and exercisable options was as follows:

	0	<b>Options Outstanding</b>		Options I	Exercisable
		Weighted-	Weighted-	_	Weighted-
		average	average		average
	Number			Number	
Range of	of	Remaining	Exercise	of	Exercise
_	Options	_		<b>Options</b>	
Exercise	(in	Contractual	Price	(in	Price
		Life			
Price (NT\$)	Thousands)	(Years)	(NT\$)	Thousands)	(NT\$)
\$27.6-\$39.7	34,584	5.15	\$ 35.5	28,351	\$ 35.5
45.1- 52.3	18,230	6.88	47.5	4,390	45.7

- 29 -

### **Table of Contents**

No compensation cost was recognized under the intrinsic value method for the years ended December 31, 2006 and 2005. Had the Company used the fair value based method (based on the Black-Scholes model) to evaluate the options granted after January 1, 2004, the assumptions and pro forma results of the Company for the years ended December 31, 2006 and 2005 would have been as follows:

		Years Ended			
	December 31				
	2	2006		2005	
Assumptions:					
Expected dividend yield	1.0	00%-3.44%		1.00%-3.44%	
Expected volatility	43.77	<sup>1</sup> %-46.15%	4	3.77%-46.15%	
Risk free interest rate	3.0	07%-3.85%		3.07%-3.85%	
Expected life	5	years		5 years	
Net income:					
Net income as reported	\$ 127	,009,731	\$	93,575,035	
Pro forma net income	126	,889,209		93,458,191	
Earnings per share (EPS) after income tax (NT\$):					
Basic EPS as reported	\$	4.93	\$	3.63	
Pro forma basic EPS		4.92		3.63	
Diluted EPS as reported		4.92		3.63	
Pro forma diluted EPS		4.92		3.63	
20. TREASURY STOCK					

(Shares in Thousands)

Year ended December 31, 2006	Beginning Shares	Stock Dividends	Disposal	Ending Shares
Parent company stock held by subsidiaries	32,938	988		33,926
Year ended December 31, 2005				
Parent company stock held by subsidiaries	45,521	2,242	14,825	32,938

Proceeds from sales of treasury stock for the year ended December 31, 2005 were NT\$899,489 thousand. As of December 31, 2006 and 2005, the book value of the treasury stock was NT\$918,075 thousand; the market value was NT\$ 2,290,026 thousand and NT\$2,047,126 thousand, respectively. The Company s stock held by subsidiaries is treated as treasury stock and the holders are entitled to the rights of shareholders, except that starting from June 24, 2005, pursuant to the revised Company Law, the holders are no longer entitled to vote in shareholders meetings.

## 21. EARNINGS PER SHARE

		2	Years Ended December 31 2006 2005			
		Before Income Tax	After Income Tax	Before Income Tax	After Income Tax	
Basic EPS (NT\$)		Tax	Iux	Tax	Tax	
Income before cumulative effect of c	hanges in accounting					
principles		\$ 5.22	\$ 4.94	\$ 3.64	\$ 3.63	
Cumulative effect of changes in acco	unting principles	(0.01)	(0.01)			
Income for the year		\$ 5.21	\$ 4.93	\$ 3.64	\$ 3.63	
Diluted EPS (NT\$)						
Income before cumulative effect of c	hange in accounting	-				
principles		\$ 5.22	\$ 4.93	\$ 3.64	\$ 3.63	
Cumulative effect of changes in acco	unting principles	(0.01)	(0.01)			
Income for the year		\$ 5.21	\$ 4.92	\$ 3.64	\$ 3.63	
EPS is computed as follows:						
			Number of	EPS	(NT\$)	
	Amounts (1	Numerator)	Shares	Before	After	
	Before	After	(Denominator) (in	Income	Income	
Year ended December 31, 2006	Income Tax	Income Tax	Thousands)	Tax	Tax	
Basic EPS Income available to common shareholders	\$ 134,478,251	\$ 127,009,731	25,788,555	\$ 5.21	\$ 4.93	
Effect of dilutive potential						
common stock stock options			24,628			
Diluted EPS Income available to common shareholders (including effect of dilutive potential common stock)	\$ 134,478,251	\$ 127,009,731	25,813,183	\$ 5.21	\$ 4.92	
Year ended December 31, 2005						

Basic EPS Income available to common					
shareholders	\$ 93,819,423	\$ 93,575,035	25,763,320	\$ 3.64	\$ 3.63
Effect of dilutive potential common stock stock options			12,647		
Diluted EPS Income available to common shareholders (including effect of dilutive potential common stock)	\$ 93,819,423	\$ 93,575,035	25,775,967	\$ 3.64	\$ 3.63
		- 31 -			

### 22. DISCLOSURES FOR FINANCIAL INSTRUMENTS

a. Fair values of financial instruments were as follows:

	December 31					
	20	006	2005			
	Carrying Car		Carrying			
	Amount	Fair Value	Amount	Fair Value		
Assets						
Financial assets at fair value through						
profit or loss	\$ 44,601	\$ 44,601	\$ 1,380,905	\$ 818,550		
Available-for-sale financial assets	32,614,572	32,614,572	46,452,838	46,452,838		
Held-to-maturity financial assets	37,484,318	37,375,517	29,377,817	29,063,831		
Investments accounted for using equity						
method (with market price)	6,371,625	17,044,040	5,419,747	10,991,064		
Liabilities						
Financial liabilities at fair value through						
profit or loss	10,751	10,751	234,279	173		
Bonds payable (including current						
portion)	19,500,000	19,817,149	19,500,000	19,924,923		
Other long-term payables (including						
current portion)	2,981,754	2,981,754	4,174,603	4,174,603		

- b. Methods and assumptions used in the determination of fair values of financial instruments
  - 1) The aforementioned financial instruments do not include cash and cash equivalents, receivables, other financial assets, payables, and payables to contractors and equipment suppliers. The carrying amounts of these financial instruments approximate their fair values.
  - 2) Fair values of financial assets/liabilities at fair value through profit or loss were determined using valuation techniques incorporating estimates and assumptions that were consistent with prevailing market conditions.
  - 3) Fair values of available-for-sale and held-to-maturity financial assets were based on their quoted market prices; while fair values of structured time deposits were estimated using valuation techniques.
  - 4) Fair value of bonds payable was based on their quoted market price.
  - 5) Fair value of other long-term payables was based on the present value of expected cash flows, which approximates their carrying amount.
- c. Gains recognized for the changes in fair value of derivatives estimated using valuation techniques were NT\$33,850 thousand for the year ended December 31, 2006.
- d. As of December 31, 2006 and 2005, financial assets exposed to fair value interest rate risk were NT\$70,143,491 thousand and NT\$77,190,280 thousand, respectively, financial liabilities exposed to fair value interest rate risk were NT\$10,751 thousand and NT\$234,279 thousand, respectively, and financial assets exposed to cash flow interest rate risk were NT\$7,171,120 thousand and NT\$7,227,000 thousand, respectively.

- 32 -

### **Table of Contents**

e. The Company recognized an unrealized gain of NT\$242,248 thousand in shareholders equity for the changes in fair value of available-for-sale financial assets for the year ended December 31, 2006. The Company also recognized an unrealized gain of NT\$319,367 thousand in shareholders equity for the changes in available-for-sale financial assets held by equity method investees for the year ended December 31, 2006.

### f. Information about financial risks

- 1) Market risk. The derivative financial instruments categorized as financial assets/liabilities at fair value through profit or loss are mainly used to hedge the exchange rate fluctuations of foreign-currency-denominated assets and liabilities. Therefore, the market risk of derivatives will be offset by the foreign exchange risk of these assets and liabilities. Available-for-sale financial assets held by the Company are mainly fixed-interest-rate debt securities. Therefore, the fluctuations in market interest rates would result in changes in fair values of these debt securities.
- 2) Credit risk. Credit risk represents the potential loss that would be incurred by the Company if the counter-parties or third-parties breached contracts. Financial instruments with positive fair values at the balance sheet date are evaluated for credit risk. The counter-parties or third-parties to the foregoing financial instruments are reputable financial institutions, business organizations, and government agencies. Management believes that the Company s exposure to default by those parties is low.
- 3) Liquidity risk. The Company has sufficient operating capital to meet cash needs upon settlement of derivative financial instruments and bonds payable. Therefore, the liquidity risk is low.
- 4) Cash flow interest rate risk. The Company mainly engages in investments in fixed-interest-rate debt securities. Therefore, cash flows are not expected to fluctuate significantly due to changes in market interest rates.

### 23. RELATED PARTY TRANSACTIONS

The Company engages in business transactions with the following related parties:

- a. Industrial Technology Research Institute (ITRI), the chairman of the Company was one of its supervisors, who resigned in October 2006.
- b. Philips, a major shareholder of the Company.
- c. Subsidiaries

TSMC-North America

TSMC-Shanghai

TSMC-Europe

TSMC-Japan

TSMC-Korea

d. Investees

GUC (with a controlling interest)

VIS (accounted for using equity method)

SSMC (accounted for using equity method)

- 33 -

## **Table of Contents**

e. Indirect subsidiaries

WaferTech, LLC (WaferTech)

TSMC Technology, Inc. (TSMC Technology)

f. Indirect investee

**Table of Contents** 

VisEra, originally an investee over which the Company had a controlling interest; beginning in November 2005, VisEra became an indirect investee accounted for using the equity method due to changes in investment structure. Transactions with the aforementioned parties, other than those disclosed in other notes, are summarized as follows:

	2006		2005			
		Amount	%		Amount	%
For the year						
Sales						
TSMC-North America	\$ 1	190,459,073	60	\$ 1.	53,618,916	57
Philips		4,024,990	1		3,298,770	1
Others		972,872			650,239	
	<b>\$</b> 1	195,456,935	61	\$ 1.	57,567,925	58
Purchases						
WaferTech	\$	12,530,552	27	\$	11,137,313	28
SSMC		6,820,632	15		5,729,672	15
TSMC-Shanghai		4,405,843	10		1,405,030	4
VIS		3,911,838	8		4,142,457	10
	\$	27,668,865	60	\$	22,414,472	57
Manufacturing expenses technical assistance fees Philips (Note 25a)	\$	755,904	1	\$	581,059	
Marketing expenses commission	\$	254 750	16	\$	242 646	10
TSMC-Japan TSMC-Europe	Ф	254,758 236,454	16 15	Ф	243,646 221,164	18 16
TSMC-Korea		9,981	13		221,104	10
	\$	501,193	31	\$	464,810	34
General and administrative expenses rental expense GUC	\$	14,606		\$	16,744	
Research and development expenses GUC	\$	39,421		\$	19,467	
	7	,		*	,,	

59

TSMC Technology 37,559

\$ 76,980

\$ 19,467

(Continued)

- 34 -

# **Table of Contents**

**Table of Contents** 

Sales of property, plant and equipment TSMC-Shanghai \$ 401,561 44 \$ 125,381 VisEra \$ 534,279  Non-operating income and gains SSMC (primarily technical service income, see Note 25e) \$ 314,953 3 \$ 316,243 TSMC-Shanghai 278,295 2 180,234 VIS (primarily technical service income, see Note 25h) \$ 261,237 2 210,720	%
Non-operating income and gains SSMC (primarily technical service income, see Note 25e) \$ 314,953 3 \$ 316,243 TSMC-Shanghai 278,295 2 180,234 VIS (primarily technical service income, see Note	13 52
SSMC (primarily technical service income, see Note 25e) \$ 314,953 3 \$ 316,243 TSMC-Shanghai 278,295 2 180,234 VIS (primarily technical service income, see Note	65
25e) \$ 314,953 3 \$ 316,243 TSMC-Shanghai 278,295 2 180,234 VIS (primarily technical service income, see Note	
TSMC-Shanghai 278,295 2 180,234 VIS (primarily technical service income, see Note	4
VIS (primarily technical service income, see Note	3
25h) 261 227 2 210 720	
231) 201,237 2 210,720	3
VisEra 246,242 2 308,071	4
\$ 1,100,727 9 \$ 1,015,268	14
As of December 31	
Receivables	
TSMC-North America \$ 16,461,956 97 \$ 20,407,621	97
Philips 250,919 2 573,565	3
Others 156,634 1 69,418	
\$16,869,509 100 \$21,050,604	100
Other receivables	
TSMC-Shanghai \$ 123,853 28 \$ 28,593	2
VIS 121,911 27 74,457	4
SSMC 69,568 15 149,251	8
TSMC-North America 59,547 13 198,505	11
VisEra 58,980 13 374,202	21
TSMC Technology 3,785 1 972,563	54
Others 11,622 3 143	
\$ 449,266 100 \$ 1,797,714	100
Payables WaferTech \$ 864,733 26 \$ 1,133,217	35

61

Edgar Filing: TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD - Form 6-K

VIS Philips TSMC-Shanghai SSMC	717,562 688,591 478,714 459,305	22 21 14 14	563,240 693,956 274,820 485,873	17 21 9 15
Others	118,011	3	91,091	3
Other lang term nearly lan	\$ 3,326,916	100	\$ 3,242,197	100
Other long-term payables Philips (Note 25a)	\$ 403,375	100	\$ 1,100,475	100
Timps (Note 23a)	φ 405,575	100	\$ 1,100,475	100
	- 35 -			(Continued)
	- 55 -			

### **Table of Contents**

	2006		2005	
	Amount	%	Amount	%
Deferred credits				
TSMC-Shanghai	\$ 723,661	61	\$ 641,762	51
VisEra	124,350	11	186,525	15
	\$ 848,011	72	\$828,287	66

(Concluded)

The terms of sales to related parties were not significantly different from those of sales to third parties. For other related party transactions, prices were determined in accordance with mutual agreements.

The Company deferred the gains (classified under the deferred credits) derived from sales of property, plant and equipment to TSMC-Shanghai and VisEra, and then recognized such gains (classified under the non-operating income and gains) over the depreciable lives of the disposed assets.

The Company leased part of its office space from GUC with a quarterly rental of NT\$4,186 thousand; beginning from June 2006, the renewed quarterly rental was NT\$3,473 thousand. The Company also leased certain buildings and facilities to VisEra with a monthly rental of NT\$7,684 thousand (classified under the non-operating income and gains).

### 24. SIGNIFICANT LONG-TERM LEASES

The Company leases several parcels of land from the Science Park Administration. These operating leases expire on various dates from March 2008 to December 2020 and can be renewed upon expiration.

As of December 31, 2006, future lease payments were as follows:

Year	Amount
2007	\$ 291,646
2008	260,249
2009	251,671
2010	204,603
2011	203,089
2012 and thereafter	1,487,039

\$2,698,297

### 25. SIGNIFICANT COMMITMENTS AND CONTINGENCIES

The significant commitments and contingencies of the Company as of December 31, 2006, excluding those disclosed in other notes, were as follows:

a. On June 20, 2004, the Company and Philips amended the Technical Cooperation Agreement, which was originally signed on May 12, 1997. The amended Technical Cooperation Agreement is for five years beginning from January 1, 2004. Upon expiration, this amended Technical Cooperation Agreement will be terminated and will not be automatically renewed; however, the patent cross license arrangement between the Company and Philips will survive the expiration of the amended Technical Cooperation Agreement. Under this amended Technical Cooperation Agreement, the Company will pay Philips royalties based on a fixed amount mutually agreed-on, rather than under a certain percentage of the Company s annual net sales. The Company and Philips agreed to cross license the patents owned by each party. The Company also obtained through Philips a number of cross patent licenses.

- 36 -

### **Table of Contents**

- b. Under a technical cooperation agreement with ITRI, the R.O.C. Government or its designee approved by TSMC can use up to 35% of TSMC s capacity if TSMC s outstanding commitments to its customers are not prejudiced. The term of this agreement is for five years beginning from January 1, 1987 and is automatically renewed for successive periods of five years unless otherwise terminated by either party with one year prior notice. The agreement was automatically renewed in 1992, 1997, 2002 and on January 1, 2007.
- c. Under several foundry agreements, the Company shall reserve a portion of its production capacity for certain major customers that have guarantee deposits with the Company. As of December 31, 2006, the Company had a total of US\$116,297 thousand of guarantee deposits.
- d. Under a Shareholders Agreement entered into with Philips and EDB Investments Pte Ltd. on March 30, 1999, the parties formed a joint venture company, SSMC, which is an integrated circuit foundry in Singapore. The Company s equity interest in SSMC was 32%. Nevertheless, Philips parted with its semiconductor company which was renamed as NXP B.V. in September, 2006. The Company and NXP purchased all the SSMC shares owned by EDB Investments Pte Ltd. Pro rata according to the Shareholders Agreement on November 15, 2006. After the purchase, the Company and NXP B.V. currently own approximately 39% and 61% of the SSMC shares respectively. The Company and Philips (now NXP) committed to buy specific percentages of the production capacity of SSMC. The Company and Philips (now NXP) are required, in the aggregate, to purchase up to 70% of SSMC s capacity, but the Company alone is not required to purchase more than 28% of the capacity. If any party defaults on the commitment and the capacity utilization of SSMC fall below a specific percentage of its capacity, the defaulting party is required to compensate SSMC for all related unavoidable costs.
- e. The Company provides technical services to SSMC under a Technical Cooperation Agreement (the Agreement) entered into on May 12, 1999. The Company receives compensation for such services computed at a specific percentage of net selling price of all products sold by SSMC. The Agreement shall remain in force for ten years and may be automatically renewed for successive periods of five years each unless pre-terminated by either party under certain conditions.
- f. Under a Technology Transfer Agreement (TTA) with National Semiconductor Corporation (National) entered into on June 27, 2000, the Company shall receive payments for the licensing of certain technology to National. The agreement was to remain in force for ten years and could be automatically renewed for successive periods of two years thereafter unless either party gives written notice for early termination under certain conditions. In January 2003, the Company and National entered into a Termination Agreement whereby the TTA was terminated. Under the Termination Agreement, the Company will be relieved of any further obligation to transfer any additional technology. In addition, the Company granted National an option to request the transfer of certain technologies under the same terms and conditions as the terminated TTA. The option will expire in January 2008.
- g. In December 2003, the Company entered into a Technology Development and License Agreement with Freescale Semiconductor, Inc. to jointly develop 65-nm SOI (silicon on insulator) technology. The Company will also license related 90-nm SOI technology from Freescale Semiconductor, Inc. Any intellectual properties arising out of the co-development project shall be jointly owned by the parties. In accordance with the agreement, the Company will pay royalties to Freescale Semiconductor, Inc. and will share a portion of the costs associated with the joint development project.
- h. The Company provides a technology transfer to VIS under a Manufacturing License and Technology Transfer Agreement entered into on April 1, 2004. The Company receives compensation for such technology transfer in the form of royalty payments from VIS computed at specific percentages of net selling price of certain products

sold by VIS. VIS agreed to reserve its certain capacity to manufacture for the Company certain products at prices as agreed by the parties.

- 37 -

### **Table of Contents**

- i. TSMC, TSMC-North America and WaferTech filed a series of lawsuits in late 2003 and 2004 against Semiconductor Manufacturing International Corporation (SMIC), SMIC (Shanghai) and SMIC Americas. The lawsuits alleged that SMIC companies infringed multiple TSMC patents and misappropriated TSMC s trade secrets. These suits were settled out of court on January 30, 2005. As part of the settlement, SMIC shall pay TSMC US\$175,000 thousand over six years to resolve TSMC s claims. As of December 31, 2006, SMIC had paid US\$ 60,000 thousand in accordance with the terms of this settlement agreement. In August 2006, TSMC, TSMC-North America and Wafertech filed a lawsuit against SMIC in Alameda County Superior Court in California for breach of aforementioned settlement agreement, breach of promissory notes and trade secret misappropriation, seeking injunctive relief and monetary damages. In September 2006, SMIC filed a cross-complaint against TSMC in the same court, alleging TSMC of breach of the settlement agreement and implied covenant of good faith and fair dealing, in response to TSMC s August complaint. The outcome of this litigation cannot be determined at this time.
- j. Amounts available under unused letters of credit as of December 31, 2006 were NT\$6,480 thousand.

### 26. ADDITIONAL DISCLOSURES

Following are the additional disclosures required by the SFB for the Company and its investees:

- a. Financing provided: Please see Table 1 attached;
- b. Endorsement/guarantee provided: Please see Table 2 attached;
- c. Marketable securities held: Please see Table 3 attached:
- d. Marketable securities acquired or disposed of at costs or prices of at least NT\$100 million or 20% of the paid-in capital: Please see Table 4 attached;
- e. Acquisition of individual real estate properties at costs of at least NT\$100 million or 20% of the paid-in capital: Please see Table 5 attached;
- f. Disposal of individual real estate properties at prices of at least NT\$100 million or 20% of the paid-in capital: None;
- g. Total purchases from or sales to related parties of at least NT\$100 million or 20% of the paid-in capital: Please see Table 6 attached:
- h. Receivable from related parties amounting to at least NT\$100 million or 20% of the paid-in capital: Please see Table 7 attached:
- i. Names, locations, and related information of investees on which the Company exercises significant influence: Please see Table 8 attached;
- j. Information about derivatives of investees over which the Company has a controlling interest:
  - TSMC-Shanghai entered into forward exchange contracts during the year ended December 31, 2006 to manage exposures due to foreign exchange rate fluctuations.

- 38 -

### **Table of Contents**

Outstanding forward exchange contracts as of December 31, 2006:

	Currency	Maturity Date	Contract Amount (in Thousands)
December 31, 2006			
Buy	US\$/JPY	January 2007	JPY 38,610
Net realized settlement gains arising from TSMC-Shanghai	s forward transacti	ons for the year end	ed December 31,
2006 were NT\$2,543 thousand.			

- k. Information on investment in Mainland China
  - 1) The name of the investee in mainland China, the main businesses and products, its issued capital, method of investment, information on inflow or outflow of capital, percentage of ownership, equity in the net gain or net loss, ending balance, amount received as dividends from the investee, and the limitation on investee: Please see Table 9 attached.
  - 2) Significant direct or indirect transactions with the investee, its prices and terms of payment, unrealized gain or loss, and other related information which is helpful to understand the impact of investment in mainland China on financial reports: Please see Note 23.

## 27. SEGMENT FINANCIAL INFORMATION

a. Industry financial information

The Company operates in one industry. Therefore, the disclosure of industry financial information is not applicable to the Company.

b. Export sales

	Years Ended December 31					
Area	2006	2005				
Americas	\$ 153,974,683	\$119,838,520				
Asia	102,121,046	99,594,071				
Europe and others	29,109,649	20,041,920				
	\$ 285,205,378	\$ 239,474,511				

The export sales information is based on the amounts billed to customers within the areas.

c. Major customers representing at least 10% of gross sales

	Ye	Years Ended December 31				
	2006	2006				
	Amount	%	Amount	%		
Customer A	\$ 190,459,073	60	\$ 153,618,916	57		
Customer B	25,214,878 -39-	8	29,258,338	11		
	-3)-					

**TABLE 1** 

Taiwan Semiconductor Manufacturing Company Limited and Investees FINANCING PROVIDED FOR THE YEAR ENDED DECEMBER 31, 2006 (Amounts in Thousands of New Taiwan Dollars, Unless Specified Otherwise)

							Financing
							Company's
1						Financing	Financing
						Limit	
r Endin	g					for	Amount
		Type		Reasons			
d Balano	ce	of		for		Each	Limits
(US\$				Allowa	nce		
in	Intere <b>F</b> t	inan <b>k</b> i	ngsa	<b>Schiort</b> -termfor	Collater	<b>B</b> lorrowing	g (US\$ in
		(Note	;	Bad	l		
<b>S</b> Thousar	nds <b>R</b> ate	1) A	moı	u <b>Fitn</b> ancin <b>D</b> eb	t ItenValı	u <b>C</b> ompany	Thousands)
				Operating			
) \$	1.50%	2	\$	capital \$	\$	N/A	\$32,203,805
				-			
							(US\$987,968)
							(Note 2)
	r Endin l Baland (US\$ in	or Ending  I Balance  (US\$  in Interes  Thousands Rate	Type Type Balance of (US\$ in Interestinanti (Note	Type Type I Balance of (US\$ in Intere <b>F</b> tinan <b>Krag</b> sa (Note ThousandsRate 1) Amo	Type Reasons I Balance of for (US\$ Allowa in Interestinan Tragsa Short-ternfor (Note Bad Thousands Rate 1) Amoultinancing Deb	Type Reasons I Balance of for (US\$ Allowance in Interestinant in Bad (Note Bad Thousands Rate 1) Amount in Debt Iten Value	Limit or Ending for  Type Reasons I Balance of for Each (US\$ Allowance in Interestinan Fragsa Short-ternfor Collater Borrowing (Note Bad Thousands Rate 1) Amoultinancing Debt Iten Value Company Operating

Note 1: The type No. 2 represents necessary for short-term financing.

Note 2: Not exceeding the issued capital of the Company.

- 40 -

TABLE 2

Property,

\$1,955,760

60,000)

(US\$

**Taiwan Semiconductor Manufacturing Company Limited** ENDORSEMENT/GUARANTEE PROVIDED FOR THE YEAR ENDED DECEMBER 31, 2006 (Amounts in Thousands of New Taiwan Dollars, Unless Otherwise Specified)

3

			Ratio
			of
			Accumulated
			Amount
			of
Counter-party			CollateraMaximum
			to
			Net
			Va <b>loq</b> uity
			of of
Nature of	Limits on Each Counter-party s	Maximum	Collate <b>Gal</b> lateral/Guara

					Balance for the Endil gahatest Amounts				
i	Endorsement/		Relationship	<b>Endorsement/</b>	Period	Bala	n <b>aFrich</b> :	anciaAllowable	
		-		(US\$					
l					(US\$ in	in	l		
No.	<b>Guarantee Provider</b>	Name	(Note 2)	<b>Guarantee Amounts</b>	Thousands	)ho <b>Ex</b> g	uspat	entent(Note 1)	
0	TSMC	TSMC-North	2	Not exceed 10% of the net worth	\$1,303,84	0 \$	\$	\$126,995,321	
ı		America		of the Company, and be also	(US\$ 40,00	)0)			

limited to the paid-in capital of

approved by Board of Directors.

the endorsement/guarantee

company, unless otherwise

Note 1: 25% of the net worth of the Company as of

Note 2: The No. 2 represents a subsidiary in which the Company holds directly over 50% of the equity interest. The No. 3 represents an investee in which the Company holds directly and indirectly over 50% of the equity interest.

December 31, 2006.

**TSMC** 

Development

### **Table of Contents**

TABLE 3

Taiwan Semiconductor Manufacturing Company Limited and Investees MARKETABLE SECURITIES HELD DECEMBER 31, 2006 (Amounts in Thousands of New Taiwan Dollars, Unless Otherwise Specified)

**December 31, 2006** 

			Carrying					
	Relationship with th	e	Shares/Units (in	Value (US\$ in	Percentage o			
arketable Securities Type and Name	Company	Financial Statement Accou	intThousands)Thousands		) Ownership			
vernment bond								
04 Government Bond Series B		Available-for-sale financial assets	\$	\$ 999,779	N/A			
03 Government Bond Series B				998,288	N/A			
06 Government Bond Series D		Held-to-maturity financial assets		3,657,320	N/A			
05 Government Bond Series A				3,049,919	N/A			
03 Government Bond Series B				1,647,851	N/A			
03 Asian Development Bank Govt. nd				835,840	N/A			
03 Government Bond Series F				797,299	N/A			
04 Kaohsiung Municipal Series A				620,000	N/A			
03 Government Bond Series H				401,568	N/A			
ropean Investment Bank Bonds				372,265	N/A			
02 Government Bond Series B				350,399	N/A			
04 Kaohsiung Municipal Series B				249,998	N/A			
03 European Bank for Recomspruction I Developement Govt. Bond Series A				88,198	N/A			
en-end mutual funds								
FC Bond Fund		Available-for-sale financial assets	22,219	3,655,939	N/A			
N AMRO Bond Fund			175,156	2,639,459	N/A			
n Hwa Bond			125,122	1,667,908	N/A			
ga Diamond Bond Fund			139,333	1,602,947	N/A			
idential Financial Bond Fund			103,751	1,516,294	N/A			
ГС Taiwan Bond			93,312	1,314,669	N/A			
Taiwan Bond Fund			85,145	1,299,088	N/A			
thay Bond			109,720	1,265,092	N/A			
Sun Bond Fund			88,165	1,202,901	N/A			
esdner Bond DAM Fund			95,553	1,107,206	N/A			
N AMRO Income			63,947	1,012,377	N/A			
sident James Bond			65,496	1,010,426	N/A			
G Taiwan Bond Fund			78,629	1,002,595	N/A			
Taiwan First Bond Fund			66,826	939,082	N/A			
nkong Chi Shin Bond Fund			62,183	890,660	N/A			

(Continued)

- 42 -

#### **Table of Contents**

**December 31, 2006** 

				CarryingPo	ercenta	gel
	Relationship with the		Shares/Unit	s Value (US\$ in	of	
Marketable Securities Type and Name	Company	Financial Statement Accour	*	•	wnersh	ιiÆ
ABN AMRO Select Bond Fund	Company	Available-for-sale financial assets	76,593		NA	-
Taishin Lucky Fund			78,624	806,386	NA	
Polaris De-Bao Fund			63,273	701,069	N/A	
TIIM High Yield			44,685	554,863	N/A	
HSBC Taiwan Money Management			34,093	506,250	N/A	
Invesco Bond Fund			27,176	403,774	N/A	
Corporate bond			,	,		
Hua Nan Bank		Available-for-sale financial assets		1,545,864	N/A	
Cathay Bank				1,159,576	N/A	
Taiwan Power Company				1,046,799	N/A	
Formosa Petrochemical Corporation				397,963	N/A	
Taiwan Power Company		Hold-to-maturity financial assets		4,080,391	N/A	
Formosa Petrochemical Corporation				3,566,946	N/A	
Nan Ya Plastics Corporation				2,773,810	N/A	
Chinese Petroleum Corporation				1,451,378	N/A	
China Steel Corporation				1,000,000	N/A	
Formosa Plastic Corporation				516,663	N/A	
Shanghai commercial & Saving Bank				286,497	N/A	
Formosa Chemicals & Fiber Corporation Stocks				66,856	N/A	
TSMC Global	Subsidiary	Invest accounted for using equity method	1	42,496,592	100	4
TSMC International	Subsidiary		987,968	26,593,749	100	2
SSMC	Investee accounted for using equity method		463	7,960,869	39	
VIS	Investee accounted for using equity method		442,262	5,741,870	27	1
TSMC Partners	Subsidiary		300	4,433,819	100	
TSMC-North America	Subsidiary		11,000	2,014,990	100	
GUC	Investee with		41,263	629,755	38	
	controlling financial interest		.1,200	023,700		
TSMC-Japan	Subsidiary		6	95,757	100	
TSMC-Europe	Subsidiary			49,741	100	
TSMC-Korea	Subsidiary		80	14,706	100	
United Industrial Gases Co., Ltd.	•	Financial assets carried at cost		193,584	10	
Shin-Etsu Handotai Taiwan Co., Ltd.			10,500	105,000	7	

 W.K. Technology Fund IV
 4,000
 40,000
 2

 Hontung Venture Capital Co., Ltd.
 2,633
 26,329
 10

 (Continued)
 10
 10

- 43 -

#### **Table of Contents**

				Decembe		Marke
	Relationship with the		Shares/Units (in	(US\$ in	of	Va (US
ketable Securities Type and Name	Company	Financial Statement Account	Thousands)	Thousands)(	<b>)</b> wnership	Thou
on Ventures Fund son Asia Capital al		Financial assets carried at cost		\$ 280,179 67,751		\$ 2
C-Shanghai	Subsidiary	Investment accounted for using equity method	9	9,027,984	100	9,0
ging Alliance F II F III Cheng Ruey	Subsidiary Subsidiary Subsidiary Subsidiary Subsidiary			793,585 733,130 228,005 115,507 114,297	98 98 36	
c	Parent Company	Available-for-sale financial assets	16,947	1,143,941		1,1
	Equity method investee	Investments accounted for using equity method	5,032	107,224	<u>.</u>	1
t C	Parent Company	Available-for-sale financial assets	16,979	1,146,085	N/A	1,1
	Equity method investee	Investments accounted for using equity method	3,711	82,661		
star	Subsidiary	Investments accounted for using equity method	9,207 U	TS\$ 26,185	97 U	J <b>S</b> \$

Star II	Subsidiary		51,300	US\$	46,195	97	US\$	
C Development	Subsidiary		1	US\$	659,356	100	US\$	(
C Technology	Subsidiary		1	US\$	6,058	100	US\$	
rTech	Subsidiary	Investments accounted for using equity method		US\$	282,420	100	US\$	
mon stock								
ra Holdings	Equity method investee	Investments accounted for using equity method	25,000	US\$	34,000	49	US\$	
					(Cont	inued)	)	
		- 44 -						

#### **Table of Contents**

				De	cember 3	31, 20	006
							N V
				Ca	rryinge	rcent	tag <b>e</b> N
•	Relationship with the	;	Shares/Un	nits V	Value	of	
			(in	`	J <b>S\$ in</b>		(
Marketable Securities Type and Name Common stock	Company	Financial Statement Accoun	<b>1f</b> Thousand	ls)Tho	usand <b>©</b> )v	vners	sh <b>ip</b> h
NetLogic Microsystems,Inc.		Financial assets at fair value through profit or loss	84	US\$	1,828		USS
Pixim, Inc.		Financial assets carried at cos	t 1,924	US\$	512	4	USS
RichWave Technology Corp.			4,247			13	USS
Global Investment Holding Inc.			10,800	\$	100,000	6	5
Preferred stock							
Ikanos Communication,Inc.		Available-for-sale financial assets	515	US\$	4,473	2	USS
Audience, Inc.		Financial assets carried at cost	t 1,654	US\$	250	1	USS
Axiom Microdevices,Inc.			1,000			3	USS
Centrality Communications			1,325	US\$		3	USS
Miradia,Înc.			3,040			3	USS
Mobilygen			1,415	US\$	750	1	USS
Mosaic Systems,Inc.			2,481	US\$	12	6	USS
Next IO, Inc.			800			2	USS
NuCORE Technology Inc.			2,254			2	
Optichron,Inc.			714			4	USS
Optimal Corporation				US\$	•	4	
Pixim, Inc.			2,193				USS
Reflectivity,Inc.			4,848			4	USS
Teknovus,Inc.			6,977			3	USS
Zenasis Technologies, Inc.			2,410			5	
Option			,		,		
Pixim, Inc.		Financial assets carried at cost	st 242	US\$		NA	USS
Common stock			•				-
Beceem Communications		Financial assets carried at cost	t 650	US\$	1,600	1	US
Leadtrend				US\$		6	US
Yobon			•	US\$		13	US
Sentelic				US\$		15	US
Preferred stock			- 7	~ ·	<del>-</del> ,-		-
5V Technologies,Inc.		Financial assets carried at cost	st 2,357	US\$	1,768	11	US
Ageia Technologies, Inc.			2,030			2	US
Aquantia Corporation			1,264		-	5	US
Audience, Inc.			2,208			1	US
Axiom Microdevices, Inc.			3,015			2	US
GemFire Corporation				US\$		1	USS
Impinj, Inc.			257			•	USS
imping, me.			20.		Continue	d)	0.0.
				(	Continue	u)	

**December 31, 2006** 

	Τ.
	V
Carryingercentag	Νe

					ryınge		aga
y	Relationship with the	S	hares/Uı			of	,
			(in	(U	S\$ in		(
Marketable Securities Type and I	Name Company	Financial Statement Accoun		dsDhou	ısan <b>d)</b> y	ners	ship
Miradia, Inc.		Financial assets carried at cost	2,740	US\$	2,424	3	US
Next IO, Inc.		"	216	US\$	182		US
Optichron, Inc.		"	353	US\$	869	2	US
Power Analog Microelectronics		"	2,000	US\$	1,500	13	US
Powerprecise Solutions, Inc.		"	1,445	US\$	1,400	11	US
RichWave Technology Corp.		"	500	US\$	231	2	US
Teknovus,Inc.		"	518	US\$	119		US
Tzero Technologies, Inc.		"	730	US\$	1,500	2	US
Xceive		"	714	US\$	1,000	2	US
Common stock							
M2000, Inc.		Financial assets carried at cost	1,500	US\$	1,500	4	US
Mutual-Pak Limited		"	170	US\$	52	13	US
Quellan, Inc		"	2,231	US\$	2,500	7	US
SynDiTec, Inc.		"	4,332	US\$	720	7	US
Validity-Pak Limited		"	5,333	US\$	2,000	7	US
Common stock							
Monolithic Power Systems, Inc.		Financial assets at fair value					
•		through profit or loss	1,975	US\$	21,939	7	US
Broadtek Electronics Corp.		"	29	US\$	10		US
Broadtek Electronics Corp.		Available-for-sale financial					
1		assets	116	US\$	40		US
Capella Microsystems (Taiwan), Inc	C.	Financial assets carried at cost		US\$	154	2	
Preferred stock							
Integrated Memory Logic,Inc.		Financial assets carried at cost	1,831	US\$	1,221	9	US
IP Unity,Inc.		"	,	US\$	494	1	
Memsic,Inc.		"	,	US\$			US
NanoAmp Solutions, Inc.		"	-	US\$	853	2	
Sonics,Inc.		"			3,530		US
Common stock			,	7	- ,	_	
Monolithic Power Systems, Inc.		Financial assets at fair value					
zizzania z z i. er Systems, me.		through profit or loss	864	US\$	9,604	3	US
RichTek Technology Corp.		"			2,045	9	US
Geo Vision, Inc.		"		US\$			US
RichTek Technology Corp.		Available-for-sale financial	-10	Сυψ			23
racinion recimionegy corp.		assets	227	<b>2211</b>	1,824		US
Geo Vision, Inc.		"		US\$	73		US
eChannelOpen Holding,Inc.		Financial assets carried at cost		US\$	251	4	
eLCOS Microdisplay Technology, I	td	"		US\$	27	1	US
EoNEX Technologies, Inc.		"			3,048	5	US
Loral A recimologics, inc.			33		ontinue		US
				(C	munuec	1)	

**December 31, 2006** 

							V
					rryingP		ageN
	Relationship with the	l	Shares/Uı			of	
	~	<b>T</b>	(in	,	JS\$ in	,	(
Marketable Securities Type and Name	Company	Financial Statement Accoun				wners	-
Sonics, Inc.		Financial assets carried at cos	,		32		US
Epic Communications, Inc.				US\$	37	1	US
EON Technology, Corp.			4,247	US\$	1,175	7	US
Goyatek Technology, Corp.			2,088	US\$	545	7	US
Capella Microsystems (Taiwan), Inc.				US\$	210	2	
Trendchip Technologies Corp.			2,000	US\$	574	4	US
Ralink Technology (Taiwan), Inc.			1,833	US\$	791	3	US
Auden Technology MFG Co., Ltd.			953	US\$	223	4	US
Preferred stock							
eLCOS Microdisplay Technology, Ltd.		Financial assets carried at cos	,	US\$	3,500	8	US
Alchip Technologies Limited			3,531	US\$	2,950	15	US
FangTek, Inc.			6,930		3,250	20	
Kilopass Technology, Inc.			3,887	US\$	2,000	6	US
Memsic, Inc.			2,289		1,560	7	US
NanoAmp Solutions, Inc.				US\$	1,500	1	US
Sonics, Inc.			2,115	US\$	3,082	6	US
Open-end mutual funds							
ABN AMRO Bond Fund		Available-for-sale financial assets	2,352	\$	35,041	N/A	\$
Ta Chong Bond Fund			2,306		30,037	N/A	
Dresdner Bond DAM Fund			2,592		30,036	N/A	
NITC Taiwan Bond			2,132		30,035	N/A	
AIG Taiwan Bond Fund			2,355		30,031	N/A	
Fuh Hwa You Li Bond Fund			2,018		25,035	N/A	
Stock							
Global Unichip Corporation North America	Subsidiary	Investments accounted for using equity method	100		6,396	100	
Global Unichip Japan	Subsidiary	-			2,681	100	
Government bond	·						
United States Treas Nts		Available-for-sale financial		US\$	151,045	N/A	USS
		assets			,		
Corporate bonds							
Abbott Labs		Available-for-sale financial		US\$	1,505	N/A	USS
		assets			,		
Abbott Labs		45500		US\$	2,547	N/A	US
Ace Ltd.				US\$	1,001	N/A	
Aig Sunamerica Global Fing Ix				US\$	1,000	N/A	
Allstate Life Global Fdg Secd				US\$		N/A	
A Mistaic Elic Global I ug Secu					(Continu		US
					Contint	icu)	

**December 31, 2006** 

Ma Valı

				Commin Do		v ai
30MY		Deletionship with the		Carryin <b>g</b> e Shares/Uni <b>k</b> alue	ercenta of	igevet Va
pany		Relationship with the	•	(in (US\$ in	01	(US
	<b>Marketable Securities Type and Name</b>	Company	Financial Statement Acc	, ,	wnord	,
	American Express Co.	Company	Available-for-sale financia			_
	American Express Co.		assets	ai 03\$ 3,432	11//	USΦ
	American Gen Fin Corp.		assets	US\$ 1,620	NI/Δ	US\$
	American Gen Fin Corp. Mtn		"	US\$ 3,448		US\$
	American Gen Fin Corp. Mtn		"	US\$ 1,971		US\$
	American Gen Fin Corp. Mtn		"	US\$ 1,001		US\$
	American Honda Fin Corp. Mtn		"	US\$ 3,092		US\$
	American Honda Fin Corp. Mtn		"	US\$ 801		US\$
	Ameritech Capital Funding Co.		"	US\$ 483		US\$
	Amgen Inc.		"	US\$ 2,905		US\$
	Angen nic. Anz Cap Tr I		"	US\$ 972		US\$
	Associates Corp. North Amer		"	US\$ 2,541		US\$
	Axa Finl Inc.		"	US\$ 2,151		US\$
	Bank New York Inc.		"	US\$ 1,487		US\$
			"	US\$ 3,365		
	Bank One Corp.		"	· · · · · · · · · · · · · · · · · · ·		US\$ US\$
	Bank One Corp. Bank Utd Houston Tx Mtbn		"	US\$ 2,045 US\$ 528		US\$
			"			
	Bear Stearns Cos Inc.		"	US\$ 3,379		US\$
	Beneficial Corp. Mtn Bk Entry		11	US\$ 2,297		US\$
	Berkshire Hathaway Fin Corp.		"	US\$ 1,486		US\$
	Chase Manhattan Corp. New		"	US\$ 5,077		US\$
	Chase Manhattan Corp. New		"	US\$ 2,115		US\$
	Chubb Corp.		"	US\$ 2,116		US\$
	Cit Group Hldgs Inc.		"	US\$ 3,027		US\$
	Citicorp		"	US\$ 1,372		US\$
	Cogentrix Energy Inc.		"	US\$ 3,751		US\$
	Colonial Pipeline Co.			US\$ 1,494		US\$
	Consolidated Edison Inc.		"	US\$ 2,910		US\$
	Countrywide Fdg Corp. Mtn		"	US\$ 2,037		US\$
	Credit Suisse Fincl Products		"	US\$ 1,500		US\$
	Credit Suisse First Boston		"	US\$ 734		US\$
	Credit Suisse First Boston Usa		"	US\$ 2,177		US\$
	Daimlerchrysler North Amer		"	US\$ 977		US\$
	Daimlerchrysler North Amer Hld		"	US\$ 751	N/A	US\$
	Dayton Hudson Corp.		"	US\$ 2,020		US\$
	Deere John Cap Corp.		"	US\$ 4,928		US\$
	Dell Computer Corp.		II .	US\$ 2,820	N/A	US\$
	Den Danske Bk Aktieselskab		II .	US\$ 2,019	N/A	US\$
	Diageo Plc		II .	US\$ 3,444	N/A	US\$
	Emerson Elec Co.		"	US\$ 3,215	N/A	US\$

European Invt Bk " US\$ 3,970 N/A US\$ (Continued)

- 48 -

**December 31, 2006** 

	Relationship with the	Shar	Carrying res/Unilkalue (in (US\$ in	Percentage of
Marketable Securities Type and Name	Company	Financial Statement Accoufiho	'	Ownership T
European Invt Bk	• •	Available-for-sale financial assets	US\$ 6,057	N/A
Federal Home Ln Bks			US\$ 7,937	N/A
Fifth Third Bk Cincinnati Oh			US\$ 2,427	N/A
Fleet Boston Corp.			US\$ 2,643	N/A
Fleet Finl Group Inc. New			US\$ 905	N/A
Fpl Group Cap Inc.			US\$ 849	N/A
Ge Global Ins Hldg Corp.			US\$ 1,915	N/A
General Elec Cap Corp. Mtn			US\$ 3,888	N/A
General Elec Cap Corp. Mtn			US\$ 8,759	N/A
General Elec Cap Corp. Mtn			US\$ 8,282	N/A
General Elec Cap Corp. Mtn			US\$ 2,119	N/A
General Re Corp.			US\$ 3,292	N/A
Goldman Sachs Group Inc.			US\$ 4,989	N/A
Goldman Sachs Group Inc.			US\$ 3,456	N/A
Greenpoint Finl Corp.			US\$ 968	N/A
Hancock John Global Fdg Ii Mtn			US\$ 2,896	N/A
Hancock John Global Fdg Ii Mtn			US\$ 5,132	N/A
Hancock John Global Fdg Mtn			US\$ 975	N/A
Hartford Finl Svcs Group Inc.			US\$ 5,037	N/A
Hartford Finl Svcs Group Inc.			US\$ 1,345	N/A
Hbos Plc Medium Term Sr Nts			US\$ 3,205	N/A
Hbos Plc Medium Term Sr Nts			US\$ 2,952	N/A
Heller Finl Inc.			US\$ 1,929	N/A
Hershey Foods Corp.			US\$ 1,504	N/A
Household Fin Corp.			US\$ 2,903	N/A
Household Fin Corp.			US\$ 501	N/A
Household Intl Inc.			US\$ 2,851	N/A
Hsbc Fin Corp.			US\$ 3,028	N/A
Hsbc Fin Corp. Mtn			US\$ 5,096	N/A
Huntington National Bank			US\$ 1,886	N/A
Ing Sec Life Instl Fdg			US\$ 2,483	N/A
International Business Machs			US\$ 2,217	N/A
Intl Lease Fin Corp. Mtn			US\$ 2,939	N/A
Intl Lease Fin Corp. Mtn			US\$ 4,138	N/A
J P Morgan Chase + Co.			US\$ 3,298	N/A
Jackson Natl Life Global Fdg			US\$ 1,000	N/A
Key Bk Na Med Term Nts Bk Entr			US\$ 4,401	N/A
KeyCorp. Mtn Book Entry			US\$ 3,010	N/A
Kraft Foods Inc.			US\$ 1,000	N/A
			(Co	ontinued)

#### **Table of Contents**

#### **December 31, 2006**

			Carrying	
	Relationship with the		es/Uni <b>V</b> salue	Percentage of
			(in (US\$ in	
Marketable Securities Type and Name	Company	Financial Statement Accoufihor	usa <b>Tds</b> )usands)	Ownership T
Lehman Brothers Hldgs Inc.		Available-for-sale financial assets	US\$ 1,626	N/A
Lehman Brothers Hldgs Inc.			US\$ 487	N/A
Lehman Brothers Hldgs Inc.			US\$ 989	N/A
Lehman Brothers Hldgs Inc.			US\$ 3,150	N/A
Lehman Brothers Hldgs Inc.			US\$ 1,077	N/A
Lincoln Natl Corp. In			US\$ 500	N/A
Marshall + Ilsley Corp.			US\$ 8,420	N/A
Mbna America Bank Na Y			US\$ 6,403	N/A
Merita Bk Ltd. Ny Brh			US\$ 501	N/A
Merrill Lynch + Co. Inc.			US\$ 3,453	N/A
Merrill Lynch + Co. Inc.			US\$ 1,985	N/A
Merrill Lynch + Co. Inc.			US\$ 4,865	N/A
Metropolitan Life Global Mtn			US\$ 3,369	N/A
Mgic Învt Corp.			US\$ 1,204	N/A
Monumental Global Fdg Ii			US\$ 1,468	N/A
Monumental Global Fdg Ii 2002a			US\$ 1,000	N/A
Monunmetal Global Fdg Ii			US\$ 1,961	N/A
Mony Group Inc.			US\$ 2,175	N/A
Morgan Stanley			US\$ 1,926	N/A
Morgan Stanley			US\$ 2,126	N/A
National City Corp.			US\$ 3,410	N/A
National Westminster Bk Plc			US\$ 1,323	N/A
Nationwide Bldg Soc			US\$ 3,537	N/A
Nationwide Life Global Fdg I			US\$ 3,501	N/A
Nationwide Life Global Mtn			US\$ 1,485	N/A
Nucor Corp.			US\$ 3,797	N/A
Oracle Corp. / Ozark Hldg Inc.			US\$ 1,973	N/A
Pepsico Inc. Mtn Book Entry			US\$ 3,619	N/A
Pnc Fdg Corp.			US\$ 1,007	N/A
Popular North Amer Inc.			US\$ 2,910	N/A
Praxair Inc.			US\$ 3,138	N/A
Premark Intl Inc.			US\$ 2,729	N/A
Pricoa Global Fdg I Mtn			US\$ 3,401	N/A
Principal Finl Group Australia			US\$ 1,013	N/A
Principal Life Global Fdg I Gl			US\$ 1,165	N/A
Protective Life Secd Trs			US\$ 2,913	N/A
Protective Life Secd Trs Mtn			US\$ 3,390	N/A
Prudential Ins Co. Amer			US\$ 2,629	N/A
Public Svc Elec Gas Co.			US\$ 3,682	N/A
Regions Finl Corp. New			US\$ 2,371	N/A
			υ ω <b>μ ω,</b> υ , 1	- 11 - 1

(Continued)

- 50 -

### **December 31, 2006**

	Relationship with the	Shar	Carrying es/Uni <b>\</b> salue	Percentage of
	Treatment with the		(in (US\$ in	i creentage or
Marketable Securities Type and Name	Company	Financial Statement Accoufihou	,	Ownership T
Safeco Corp.	1 0	Available-for-sale financial assets	US\$ 715	N/A
Sbc Communications Inc.			US\$ 1,041	N/A
Sbc Communications Inc.			US\$ 697	N/A
Simon Ppty Group Lp			US\$ 1,009	N/A
Slm Corp. Medium Term Nts			US\$ 8,998	N/A
Sp Powerassests Ltd. Global			US\$ 969	N/A
St Paul Cos Inc. Mtn Bk Ent			US\$ 2,550	N/A
Suntrust Bk Atlanta Ga Medium			US\$ 3,442	N/A
Tiaa Global Mkts Inc.			US\$ 500	N/A
Unitedhealth Group Inc.			US\$ 3,000	N/A
Us Bk Natl Assn Cincinnati Oh			US\$ 2,915	N/A
Vodafone Airtouch Plc			US\$ 4,449	N/A
Wachovia Corp. New			US\$ 2,040	N/A
Washington Mut Bk Fa			US\$ 3,997	N/A
Washington Mut Inc.			US\$ 1,692	N/A
Washington Mut Inc.			US\$ 1,000	N/A
Washington Post Co.			US\$ 3,001	N/A
Wells Fargo + Co. New			US\$ 2,943	N/A
Wells Fargo + Co. New Med Trm			US\$ 4,311	N/A
Westfield Cap Corp. Ltd.			US\$ 2,005	N/A
Wps Resources Corp.			US\$ 1,047	N/A
Corporate issued asset - backed securities				
American Home Mtg Invt Tr		Available-for-sale financial assets	US\$ 116	N/A
Americredit Auto Rec Tr			US\$ 1,004	N/A
Americredit Automobile Rec Tr			US\$ 1,116	N/A
Americredit Automobile Rec Tr			US\$ 2,598	N/A
Americredit Automobile Rec Tr			US\$ 3,269	N/A
Americredit Automobile Receiva			US\$ 4,609	N/A
Americredit Automobile Receivb			US\$ 2,891	N/A
Atlantic City Elc Trns Fdgllc			US\$ 420	N/A
Ba Cr Card Tr			US\$ 4,300	N/A
Banc Amer Coml Mtg Inc.			US\$ 2,869	N/A
Banc Amer Fdg 2006 I Tr			US\$ 4,332	N/A
Bank Of Amer Lease Equip Tr			US\$ 1,057	N/A
Bear Stearns Alt A Tr			US\$ 628	N/A
Bear Stearns Arm Tr			US\$ 3,480	N/A
Bear Stearns Arm Tr			US\$ 1,951	N/A
Bear Stearns Coml Mtg Secs Inc.			US\$ 6,358	N/A
Bear Stearns Coml Mtg Secs Inc.			US\$ 3,541	N/A

(Continued)

- 51 -

### **December 31, 2006**

	Relationship with the		Carrying es/Uni <b>t</b> salue (in (US\$ in	Percentage of
Marketable Securities Type and Namo	e Company	Financial Statement Accoufihou	,	Ownership T
Capital Auto Receivables Asset	1 0	Available-for-sale financial assets	US\$ 3,243	N/A
Capital One Auto Fin Tr			US\$ 2,618	N/A
Capital One Auto Fin Tr			US\$ 2,986	N/A
Capital One Auto Fin Tr			US\$ 4,998	N/A
Capital One Multi Asset Execut			US\$ 3,941	N/A
Capital One Multi Asset Execut			US\$ 2,963	N/A
Capital One Prime Auto Rec			US\$ 3,981	N/A
Capital One Prime Auto Receiv			US\$ 2,507	N/A
Caterpillar Finl Asset Tr			US\$ 1,525	N/A
Caterpillar Finl Asset Tr			US\$ 8,142	N/A
Cbass Tr			US\$ 4,262	N/A
Cendant Rent Car Fdg Aesop Llc			US\$ 9,297	N/A
Cit Equip Coll Tr			US\$ 1,899	N/A
Cit Equip Coll Tr			US\$ 3,985	N/A
Citibank Cr Card Issuance Tr			US\$ 9,864	N/A
Citibank Cr Card Issuance Tr			US\$ 2,688	N/A
CitiCorp. Mtg Secs			US\$ 582	N/A
Cnh Equip Tr			US\$ 1,984	N/A
Credit Suisse First Boston Mtg			US\$ 3,740	N/A
Credit Suisse First Boston Mtg			US\$ 3,576	N/A
Credit Suisse First Boston Mtg			US\$ 444	N/A
Cwabs			US\$ 4,261	N/A
Cwabs Inc.			US\$ 224	N/A
Cwmbs Inc.			US\$ 893	N/A
Daimlerchrysler Auto Tr			US\$ 4,315	N/A
Daimlerchrysler Auto Tr			US\$ 1,695	N/A
Deere John Owner Tr			US\$ 2,452	N/A
Drive Auto Receivables Tr			US\$ 3,191	N/A
Fifth Third Auto Tr			US\$ 12	N/A
First Franklin Mtg Ln Tr			US\$ 4,290	N/A
First Horizon Abs Tr			US\$ 528	N/A
First Union Lehman Bros Mtg Tr			US\$ 1,715	N/A
Ford Credit Auto Owner Trust			US\$ 4,324	N/A
Ge Cap Cr Card Master Nt Tr			US\$ 2,846	N/A
Granite Mtgs Plc			US\$ 564	N/A
Gs Mtg Secs Corp.			US\$ 4,145	N/A
Gsamp Tr			US\$ 4,251	N/A
Harley Davidson Motorcycle Tr			US\$ 150	N/A
Harley Davidson Motorcycle Tr			US\$ 5,825	N/A
			(Co	ontinued)

#### **Table of Contents**

### **December 31, 2006**

		Carrying	
	Relationship with the	Shares/Uni <b>k</b> alue	Percentage of
		(in (US\$ in	
<b>Marketable Securities Type and Name</b>	Company	Financial Statement Accoufihousa Too usands	) Ownership T
Hertz Veh Fing Llc		Available-for-sale financial assets US\$ 5,319	N/A
Holmes Fing No 8 Plc		US\$ 5,000	N/A
Home Equity Mtg Tr 2006 4		US\$ 4,222	N/A
Hsbc Automotive Tr		US\$ 2,980	N/A
Hyundai Auto Receivables Tr		US\$ 5,537	N/A
Hyundai Auto Receivables Tr		US\$ 3,212	N/A
Hyundai Auto Receivables Tr		US\$ 3,928	N/A
Impac Cmb Tr		US\$ 308	N/A
Impac Cmb Tr		US\$ 238	N/A
Lb Ubs Coml Mtg Tr		US\$ 3,493	N/A
Long Beach Mtg Ln Tr		US\$ 3,203	N/A
Mastr Asset Backed		US\$ 4,224	N/A
Mbna Master Cr Card Tr Ii		US\$ 7,605	N/A
Merrill Lynch Mtg Invs Inc.		US\$ 5,887	N/A
Morgan Stanley Ixis Estate Tr		US\$ 4,110	N/A
National City Auto Receivables		US\$ 41	N/A
Navistar Finl 2003 A Owner Tr		US\$ 2,956	N/A
Nissan Auto Receivables		US\$ 72	N/A
Nissan Auto Receivables		US\$ 3,928	N/A
Nomura Asset Accep Corp.		US\$ 4,150	N/A
Onyx Accep Owner Tr		US\$ 3,774	N/A
Pg+E Energy Recovery Fdg Llc		US\$ 3,997	N/A
Providian Gateway Owner Tr		US\$ 3,942	N/A
Reliant Energy Transition Bd		US\$ 2,486	N/A
Residential Asset Mtg Prods		US\$ 2,484	N/A
Residential Asset Sec Mtg Pass		US\$ 1,865	N/A
Residential Asset Sec Mtg Pass		US\$ 2,711	N/A
Residential Fdg Mtg Secs I Inc.		US\$ 2,014	N/A
Residential Fdg Mtg Secs I Inc.		US\$ 4,058	N/A
Sequoia Mtg Tr		US\$ 548	N/A
Sequoia Mtg Tr		US\$ 496	N/A
Sequoia Mtg Tr		US\$ 737	N/A
Structured Adj Rate Mtg Ln Tr		US\$ 1,389	N/A
Structured Adj Rate Mtg Ln Tr		US\$ 472	N/A
Terwin Mtg Tr		US\$ 4,065	N/A
Tw Hotel Fdg 2005 Llc		US\$ 4,103	N/A
Txu Elec Delivery Transition		US\$ 2,219	N/A
Usaa Auto Owner Tr		US\$ 4,238	N/A
Wamu Mtg Pass Thru Ctfs		US\$ 1,002	N/A
Wamu Tr		US\$ 975	N/A

(Continued)

- 53 -

### **December 31, 2006**

	Relationship with the	S	Carrying hares/Unit/value (in (US\$ in	Percentage of
Marketable Securities Type and Name	Company	Financial Statement Accoun	, ,	Ownership 7
Washington Mut Mtg Pass	1 0	Available-for-sale financial as		N/A
Washington Mut Mtg Secs Corp.			US\$ 2,984	N/A
Wells Fargo Finl Auto Owner Tr			US\$ 4,986	N/A
Wells Fargo Finl Auto Owner Tr			US\$ 4,926	N/A
Wells Fargo Mtg Backed Secs			US\$ 4,367	N/A
Wells Fargo Mtg Bkd Secs			US\$ 2,856	N/A
Wells Fargo Mtg Bkd Secs			US\$ 3,399	N/A
Wells Fargo Mtg Bkd Secs Tr			US\$ 2,748	N/A
Wfs Finl			US\$ 620	N/A
Wfs Finl 2004 4 Owner Tr			US\$ 932	N/A
Wfs Finl 2005 2 Oner Tr			US\$ 2,220	N/A
Whole Auto Ln Tr			US\$ 1,219	N/A
Whole Auto Ln Tr			US\$ 2,955	N/A
Agency bond				
Federal Home Ln Bks		Available-for-sale financial as	sets US\$ 8,768	N/A
Federal Home Ln Bks			US\$ 4,920	N/A
Federal Home Ln Bks			US\$ 8,743	N/A
Federal Home Ln Bks			US\$ 4,856	N/A
Federal Home Ln Bks			US\$ 5,851	N/A
Federal Home Ln Bks			US\$ 7,952	N/A
Federal Home Ln Bks			US\$ 4,885	N/A
Federal Home Ln Bks			US\$ 2,991	N/A
Federal Home Ln Bks			US\$ 6,099	N/A
Federal Home Ln Bks			US\$ 12,279	N/A
Federal Home Ln Bks			US\$ 6,905	N/A
Federal Home Ln Bks			US\$ 5,898	N/A
Federal Home Ln Bks			US\$ 7,506	N/A
Federal Home Ln Bks			US\$ 2,386	N/A
Federal Home Ln Mtg Corp.			US\$ 1,976	N/A
Federal Home Ln Mtg Corp.			US\$ 5,948	N/A
Federal Home Ln Mtg Corp.			US\$ 6,440	N/A
Federal Home Loan Banks			US\$ 8,049	N/A
Federal Natl Mtg Assn			US\$ 4,365	N/A
Federal Natl Mtg Assn			US\$ 5,915	N/A
Federal Natl Mtg Assn			US\$ 3,943	N/A
Federal Natl Mtg Assn			US\$ 7,868	N/A
Federal Natl Mtg Assn			US\$ 19,766	N/A
Federal Natl Mtg Assn			US\$ 14,973	N/A
			(Co	ontinued)

### **December 31, 2006**

	Relationship with the	s	Carr hares/Unit/a (in (US	lue	Percentage of
Marketable Securities Type and Name	Company	Financial Statement Accoun			Ownership 7
Federal Natl Mtg Assn	o ompuny	Available-for-sale financial ass			N/A
Federal Natl Mtg Assn			US\$		N/A
Federal Natl Mtg Assn			US\$		N/A
Federal Natl Mtg Assn Medium			US\$		N/A
Federal Natl Mtg Assn Mtn			US\$		N/A
Federal Natl Mtg Assn Mtn			US\$		N/A
Federal Natl Mtg Assn Mtn			US\$		N/A
Tennessee Valley Auth			US\$		N/A
Fed Hm Ln Pc Pool 1H2520			US\$	-	N/A
Fed Hm Ln Pc Pool 1H2524			US\$		N/A
Fed Hm Ln Pc Pool 781959			US\$	-	N/A
Fed Hm Ln Pc Pool 847628			US\$		N/A
Fed Hm Ln Pc Pool B19205			US\$		N/A
Fed Hm Ln Pc Pool E89857			US\$		N/A
Fed Hm Ln Pc Pool G11295			US\$	-	N/A
Fed Hm Ln Pc Pool M80855			US\$		N/A
Federal Home Ln Mtg			US\$		N/A
Federal Home Ln Mtg Corp.			US\$		N/A
Federal Home Ln Mtg Corp.			US\$	-	N/A
Federal Home Ln Mtg Corp.			US\$		N/A
Federal Home Ln Mtg Corp.			US\$		N/A
Federal Home Ln Mtg Corp.			US\$		N/A
Federal Home Ln Mtg Corp.			US\$		N/A
Federal Home Ln Mtg Corp.			US\$		N/A
Federal Home Ln Mtg Corp.			US\$		N/A
Federal Home Ln Mtg Corp.			US\$	3,216	N/A
Federal Home Ln Mtg Corp.			US\$	1,356	N/A
Federal Home Ln Mtg Corp.			US\$	8,535	N/A
Federal Home Ln Mtg Corp.			US\$		N/A
Federal Home Ln Mtg Corp.			US\$	2,976	N/A
Federal Home Ln Mtg Corp.			US\$		N/A
Federal Home Ln Mtg Corp.			US\$		N/A
Federal Home Ln Mtg Corp.			US\$		N/A
Federal Home Ln Mtg Corp.			US\$	4,381	N/A
Federal Home Ln Mtg Corp.			US\$	4,223	N/A
Federal Natl Mtg Assn			US\$		N/A
Federal Natl Mtg Assn			US\$	259	N/A
Federal Natl Mtg Assn			US\$		N/A
Federal Natl Mtg Assn			US\$	-	N/A
_				(Co	ontinued)

#### **December 31, 2006**

	Relationship with the	Share	Percentage of	
Marketable Securities Type and Name	Company	Financial Statement Accoufibou	` `	Ownership '
Federal Natl Mtg Assn		Available-for-sale financial assets	US\$ 4,290	N/A
ederal Natl Mtg Assn			US\$ 1,994	N/A
ederal Natl Mtg Assn			US\$ 4,339	N/A
ederal Natl Mtg Assn			US\$ 632	N/A
ederal Natl Mtg Assn Gtd			US\$ 2,215	N/A
ederal Natl Mtg Assn Gtd			US\$ 2,239	N/A
<sup>7</sup> nma Pool 254507			US\$ 1,616	N/A
<sup>7</sup> nma Pool 254834			US\$ 1,417	N/A
<sup>7</sup> nma Pool 255883			US\$ 3,490	N/A
<sup>7</sup> nma Pool 555549			US\$ 1,616	N/A
<sup>7</sup> nma Pool 632399			US\$ 434	N/A
<sup>7</sup> nma Pool 662401			US\$ 659	N/A
<sup>7</sup> nma Pool 667766			US\$ 1,574	N/A
<sup>7</sup> nma Pool 680932			US\$ 1,307	N/A
<sup>7</sup> nma Pool 681393			US\$ 2,749	N/A
<sup>7</sup> nma Pool 685116			US\$ 629	N/A
<sup>7</sup> nma Pool 687863			US\$ 2,647	N/A
<sup>7</sup> nma Pool 696485			US\$ 3,194	N/A
<sup>7</sup> nma Pool 703711			US\$ 538	N/A
<sup>7</sup> nma Pool 725095			US\$ 1,204	N/A
<sup>7</sup> nma Pool 730033			US\$ 1,470	N/A
<sup>7</sup> nma Pool 740934			US\$ 1,415	N/A
Fnma Pool 790828			US\$ 2,559	N/A
Fnma Pool 793025			US\$ 2,466	N/A
Fnma Pool 793932			US\$ 631	N/A
Fnma Pool 794040			US\$ 825	N/A
<sup>7</sup> nma Pool 795548			US\$ 411	N/A
Fnma Pool 806642			US\$ 1,235	N/A
Fnma Pool 813641			US\$ 3,720	N/A
Fnma Pool 815626			US\$ 2,945	N/A
Fnma Pool 816594			US\$ 2,067	N/A
Fnma Pool 825395			US\$ 2,818	N/A
Fnma Pool 825398			US\$ 4,224	N/A
Fnma Pool 841069			US\$ 2,882	N/A
<sup>7</sup> nma Pool 879906			US\$ 1,636	N/A
Gnma Ii Pool 081150			US\$ 613	N/A
Gnma Ii Pool 081153			US\$ 2,119	N/A
Money market funds				
SGA Cash Mgmt Global Offshore		Available-for-sale financial assets	US\$ 20,488	N/A

(Concluded)

- 56 -

TABLE 4

Taiwan Semiconductor Manufacturing Company Limited and Investees MARKETABLE SECURITIES ACQUIRED AND DISPOSED OF AT COSTS OR PRICES OF AT LEAST NT\$100 MILLION OR 20% OF THE PAID-IN CAPITAL FOR THE YEAR ENDED DECEMBER 31, 2006

(Amounts in Thousands of New Taiwan Dollars, Unless Specified Otherwise)

		Beginn	ing l	Balance	Ac	quisit	tion		Di
			A	amount	Shares/Unit		mount	Shares/U	Amou nits
Financial Statement		Nature of Shares/Unit	s (	US\$ in	(in	(	US\$ in	(in	(US\$ i
Account	<b>Counter-party</b>	RelationshipThousands	) Th	ousands)	) Thousands	) The	ousands)	Thousan	ds)Thousai
lable-for-sale financial assets			US\$ US\$			US\$ US\$			US\$ 6 US\$ 310
	KGI Securities Co., Ltd. and several financial institutions		\$			\$	1,005,11	5	\$
	KGI Securities Co., Ltd. and several financial institutions						998,32	4	
l-to-maturity financial assets	KGI Securities Co., Ltd. and several financial institutions						3,658,65	9	
	KGI Securities Co., Ltd. and several financial institutions			2,548,97	77		499,08	4	
	KGI Securities Co., Ltd. and several financial institutions						1,647,82	3	

	JP Morgan Chase Bank				827,820
	KGI Securities Co., Ltd. and several financial institutions		149,441		647,445
	KGI Securities Co., Ltd. and several financial institutions				401,728
	KGI Securities Co., Ltd. and several financial institutions				367,600
	KGI Securities Co., Ltd. and several financial institutions				249,998
	JP Morgan Chase Bank				87,461
lable-for-sale financial assets	National Investment Trust Co., Ltd.	3,764	4 610,864	18,455	3,000,000
	ABN-AMRO Securities Investment Trust (Taiwan) Ltd.	134,900	5 2,004,862	40,250	600,000
	Fuh Hwa Investment			125,122	1,655,781
	Trust Co. Mega Investment Trust			139,333	1,600,000
	Corporation Cathay Securities			103,751	1,500,000

Edgar Filing: TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD - Form 6-K

Investment Trust Co., Ltd.						
Allianz Dresdner Securities Investment Consulting Co.,Ltd.			93,312	1,300,000		
JF Asset Management (Taiwan) Ltd.	62,009	933,430	23,136	350,000		
National Investment Trust Co., Ltd.			122,762	1,400,000	13,042	150
JIH SUN Investment Trust (Taiwan) Ltd.			88,165	1,200,000		
JF Asset Management (Taiwan) Ltd.	69,303	792,068	34,914	400,000	8,664	100
Fuh Hwa Investment			63,947	1,000,000		
Trust Co. HSBC Investment (Taiwan) Ltd.			72,002	1,100,000	6,506	100
AGI Securities Investment Trust (Taiwan) Ltd.			78,629	1,000,000		
ABN-AMRO Securities Investment Trust (Taiwan) Ltd.	63,131	875,416	14,399	200,000	10,704	150
Fuh Hwa Investment Trust Co.	55,063	778,482	17,617	250,000	10,497	150
ABN-AMRO Securities Investment Trust (Taiwan)	18,235	203,860	93,738	1,050,000	35,380	400

(Continued)

- 57 -

		<b>Beginning Balance</b>			e Acqu	Acquisition	
				Amount		Amount	A
Financial Statement		Nature <b>Si</b> ha	ares/Units (in	(US\$ in	Shares/Units (in	(US\$ in	Shares/Units (in
Account vailable-for-sale financial assets	Counter-party Uni-President Assets Management Corp.	Relationsh <b>i</b> h		(housands)		<b>Γhousands</b> ) 800,00	Thousands) Th
	Polaris International Securities Investment Trust Co., Ltd.				63,273	700,00	0
	Shinkong Securities Investment Trust (Taiwan) Ltd.				56,812	700,00	0 12,127
	Taiwan International Securities				47,667	700,00	0 13,574
	Corp. Taishin Securities Investment Trust (Taiwan) Ltd.				27,176	403,72	7
	Invesco Asset management Taiwan				89,510	1,000,00	0 89,510
	Taishin Securities Investment Trust (Taiwan) Ltd.				44,180	500,00	0 44,180
ent accounted for using equity method		Equity method investee	382	4,215,20	00 81	2,432,70	5

ent accounted for using equity metho	od	Subsidiary		642,479		130,956	
						243,545	
Held-to-maturity financial assets	KGI Securities Co., Ltd.		3,	,263,349	1,	690,567	
	KGI Securities		1,	,093,283	2,	769,533	
	Co., Ltd. KGI Securities		2,	,150,842	1,	097,943	
	Co., Ltd. KGI Securities Co., Ltd. and several financial institutions			705,436	1,	000,441	
	KGI Securities		1,	010,532	1,	000,000	
	Co., Ltd. KGI Securities Co., Ltd. and several financial institutions			268,855		379,809	
	KGI Securities Co., Ltd.					283,996	
vailable-for-sale financial assets	HSBC				1,	526,049	
	HSBC KGI Securities Co., Ltd.					144,877 046,302	
	KGI Securities Co., Ltd.					397,076	
	Co., Etd.		US\$	3,550	US\$	3,415	US\$ US\$
			US\$	3,800	US\$	3,087	US\$ US\$
			US\$ US\$	3,329 3,757	US\$	3,326	US\$ US\$ US\$
			US\$	5,721	US\$	3,337	US\$ US\$
			US\$ US\$	1,628 3,203	US\$	3,540	US\$ US\$
			US\$ US\$ US\$	2,885 5,210 4,141	US\$	1,132	US\$ US\$ US\$

Edgar Filing: TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD - Form 6-K

			US\$	4,911	US\$
	***	<b>.</b>	USĢ	4,911	
	US\$	5,079			US\$
	US\$	3,459			US\$
	US\$	8,315			US\$
	US\$	3,918			US\$
			US\$	5,995	US\$
			US\$	7,937	US\$
			US\$	3,351	US\$
				(Continue	ed)
- 5	8 -				

#### **Table of Contents**

				Beginning I	Balan	ce	Ac	equisition			Disp
					Am	ount Sha	res/U	Amount Jnits Shar			ount
urities Type and	<b>Financial Statement</b>		Nature of	Shares/Units	(US	S\$ in		(US\$ in			\$ in
ıme	Account	Counter-party	Relationship	(in Thousands)	Thou	sar <b>īds</b> )	usaT	f <b>ās</b> )usa <b>Tās</b>	)usan <b>Tds</b>	dus	ands)
Corp. Mtn	Available-for-sale financial assets				2211	3,989		US\$	HS	2.	3,893
Corp. Mtn	imaneiai assets					8,862		Ουφ			8,716
Corp. Min						3,500					3,319
						3,412					3,415
Group Inc.						4,981					4,941
Group Inc.						3,477					3,453
lobal Fdg Ii Mtn						3,566					3,486
lobal Fdg Ii Mtn					Ουψ	3,300		US\$ 3,808			3,808
es Group Inc.								US\$ 5,016			5,048
n Term Sr Nts					2211	3,201		03\$ 3,010			3,182
Co.						3,373					3,177
Co.						3,284					3,017
⁄Itn						5,097					5,066
rp. Mtn						2,471		US\$ 4,100			6,578
e + Co.						3,406		US\$ 4,100			3,310
e + Co.						3,663					3,519
Term Nts Bk Entr						4,450					4,393
ok Entry						3,500					3,508
ok Entry					Ουψ	3,300		US\$ 3,006			3,016
Co. Inc.					2211	3,486		Ο5φ 5,000			3,426
Co. Inc.						4,900					4,842
e Global Mtn						1,907		US\$ 1,419			3,361
bal Fdg Ii 2					Ουψ	1,707		US\$ 3,348			3,382
Group Inc.					2211	4,507		Ουψ 5,540			4,386
-						3,426					3,402
rp.   Soc						3,457					3,495
Soc Mtn						3,000					3,004
Global Fdg I					Ουψ	3,000		US\$ 3,491			3,520
Global Fug 1								US\$ 3,828			3,811
Book Entry					2211	3,818		Ο5Φ 5,626			3,624
Dook Lift y					Ουψ	3,010		US\$ 3,180			3,147
g 1 Mtn					2211	3,500		Ο5φ 5,100			3,504
g I Mtn					Ουψ	3,300		US\$ 3,394			3,403
Gas Co.					221	3,225		US\$ 483			3,684
bt S A Uniperso						4,998		UD# 403			4,957
im Term Nts						2,950		US\$ 6,012			4,937 8,949
nta Ga Medium					ООФ	2,930		US\$ 3,409			3,448
					TICC	1 725		υυψ <i>3</i> , <del>4</del> 03			4,505
Inc.					034	4,735			03	Φ	4,503

Co. D. New				3,182 3,697		US\$ 3,00 US\$ 3,51
o. New					US\$ 6,076	US\$ 6,07
asset-backed						
omobile Rec Tr	Available-for-sale					
	financial assets				US\$ 3,249	US\$ 3,26
omobile Receiva			US\$	5,000		US\$ 4,95
mobile Receivb			US\$	4,949		US\$ 3,82
l Mtg Inc.			US\$	4,462		US\$ 3,25
n Tr					US\$ 3,826	US\$ 3,59
nl Mtg Secs Inc.			US\$	6,350		US\$ 6,36
eivables Asset					US\$ 3,250	US\$ 3,23
Fin Tr					US\$ 5,000	US\$ 5,00
ti Asset Execut			US\$	4,957		US\$ 4,87
ti Asset Execut			US\$	3,974		US\$ 3,93
Asset Tr			US\$	8,219		US\$ 8,12
r Fdg Aesop Llc			US\$	11,626		US\$ 11,41
r					US\$ 3,975	US\$ 3,99
					(Con	tinued)
		- 59 -			•	

#### **Table of Contents**

				Beginning l	Balan	ce	Acquis	sition	Di
					Am	ount		ount	Amoun
oveities Tyme and	Einanaial Statement		Noture of	Shares/Units	(TI	Sha S\$ in	res/Units	Shai S\$ in	res/Units
curiues Type and	Financial Statement		Nature of	Shares/Units	(0)	9 <b>)</b> III	(in (US	əp III	(in (US\$ in
ame	Account	<b>Counter-party</b>	Relationship	(in Thousands)	Thou	ısan <b>ids</b> )	)usaf <b>idæ</b> )u	san <b>ds</b> )	usa <b>Tdo</b> )usan
d Issuance Tr	Available-for-sale financial assets				TICC	0.792	TICC		LICE O 7
	imanciai assets					9,782 5,000			US\$ 9,79
est Doston Mta					OSÞ	3,000		1 772	US\$ 3,4:
st Boston Mtg								4,773	US\$ 4,83
est Boston Mtg								3,750 3,572	US\$ 3,72
rst Boston Mtg					TICO	2 200		3,372	US\$ 3,50
eivables Tr					034	3,200		4 020	US\$ 3,13
g Assn					TIOO	10.000		4,828	US\$ 4,5
wner Tr					022	10,908		4 150	US\$ 5,73
rp.								4,150	US\$ 4,13
. M. 4 1 . T.					TIOO	<b>5</b> 000		4,250	US\$ 4,24
Motorcycle Tr						5,999			US\$ 5,79
Llc						5,350			US\$ 5,23
8 Plc					022	5,001		4.200	US\$ 5,00
tg Tr 2006 4					TIOO	C 110		4,200	US\$ 4,20
eceivables Tr						6,442			US\$ 6,20
eceivables Tr						3,250			US\$ 3,20
eceivables Tr						3,999			US\$ 3,90
tg Tr_					US\$	4,001			US\$ 3,7
g Ln Tr								3,200	US\$ 3,19
rb Spl Purp Tr						3,900			US\$ 3,83
ked Secs Tr						3,499			US\$ 3,0
Card Tr Ii					US\$	8,108			US\$ 7,6
Itg Invs Inc.							US\$	6,665	US\$ 6,50
03 A Owner Tr					US\$	4,928			US\$ 3,99
ceivables					US\$	7,000	)		US\$ 6,1.
ccep Corp.							US\$	4,150	US\$ 4,14
ner Tr					US\$	4,913			US\$ 4,8
covery Fdg Llc					US\$	4,749	)		US\$ 4,64
ay Owner Tr					US\$	3,992	,		US\$ 3,9
Γransition Bd					US\$	4,973			US\$ 3,99
et Sec Mtg Pass						3,780			US\$ 3,0:
Mtg Secs I Inc.						4,817			US\$ 4,22
_					*	•		4,050	US\$ 4,0
ceivables 2003 B					US\$	4,970		, <del>-</del>	US\$ 4,90
005 Llc						8,197		(4,100	
er Tr						3,718		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	US\$ 3,69
Mtg Secs Corp.						4,067			US\$ 3,20
l Auto Owner Tr						5,299			US\$ 5,2
1 1 IUIO OWIICI II					$OO\Phi$	5,439			υσφ <i>3</i> ,2.

Edgar Filing: TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD - Form 6-K

l Auto Owner T	r				US\$ 4,893	US\$ 4,932
g Bkd Secs			US\$	3,661		US\$ 3,020
g Bkd Secs					US\$ 3,772	US\$ 3,488
Owner Tr			US\$	4,994		US\$ 4,913
Owner Tr			US\$	5,399		US\$ 4,883
to Receivables	Гг		US\$			US\$ 5,869
ool 1h2520	Available-for-sale					
	financial assets		US\$	3.753		US\$ 3,329
ool 781959			US\$			US\$ 6,577
ool M80855				,	US\$ 3,882	US\$ 3,381
n Mtg			US\$	3.848	,	US\$ 3,308
n Mtg Corp.			1	-,	US\$ 3,898	US\$ 3,919
n Mtg Corp.			US\$	3.954	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	US\$ 3,909
n Mtg Corp.				6,096		US\$ 4,316
n Mtg Corp.			U ~ 4	0,070	US\$ 4,962	US\$ 4,665
n Mtg Corp.					US\$ 3,351	US\$ 3,299
n Mtg Corp.					US\$ 4,317	US\$ 3,893
n Mtg Corp.			US\$	4 098	ουψ .,ε	US\$ 3,388
n Mtg Corp.			US\$			US\$ 8,812
n with Corp.			004	7,705	(Conti	
		- 60 -			(Collin	ilucu)
i		- 00 -				

#### **Table of Contents**

				Beginning	Balan	ce	Acqu	isition		Disp
							res/Units		res/Units	
ırities Type and	<b>Financial Statement</b>		Nature of	Shares/Units	(US	S\$ in	(in (U	S\$ in	(in (U	S\$ in
me	Account	<b>Counter-party</b>	Relationship	(in Thousands)	Thou	sands	) usar <b>Tis</b> )	usan <b>ds</b>	)usan <b>ds</b> )	usands
Mtg Corp.	Available-for-sale financial assets				2211	4,902	2 USS		221	4,069
Mtg Corp.	imaneiai assets					3,755		,		3,308
Mtg Corp.					СБФ	3,733		4,481		4,476
Mtg Corp.								3,349		
Mtg Corp.								3,857		
Mtg Corp.								5,380		
Mtg Corp.								4,631		4,450
Mtg Corp.								4,488		
an Mtg								5,009		-
Assn					US\$	4,030		2,002	US\$	
Assn						4,051				3,131
3						3,771				3,559
5						4,175				3,393
1						.,		3,906		3,916
6					US\$	3,622		- ,, , ,	US\$	
8						4,949				4,562
9						3,673				3,134
Bks						3,985				3,940
Bank						3,962				3,955
Bks						3,976				3,964
Bks						8,594				8,519
Bks						3,932				3,980
Bks					US\$	4,927	7			4,930
Bks						•	USS	8,628	US\$	8,716
Bks					US\$	4,136	<u>,</u>		US\$	4,140
Bks						4,939				4,872
Bks						8,672			US\$	8,735
Bks						4,965				4,944
Bks					US\$	4,808	3			4,850
Bks								5,740		5,825
Bks					US\$	7,558	3		US\$	7,515
Bks								4,823		4,882
Bks					US\$	7,886				7,960
Bks						6,110				6,061
Bks								12,227		12,233
Bks					US\$	3,972				3,951
Bks						7,887				7,758
Bks						19,846				19,800
						,				,

Edgar Filing: TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD - Form 6-K

Bks	Ţ	JS\$ 6,908		US\$ 6,881
Bks	J	JS\$ 6,098		US\$ 5,907
Bks	J	JS\$ 9,134		US\$ 8,968
Bks	J	JS\$ 3,379		US\$ 3,296
Bks			US\$ 7,490	US\$ 7,490
Mtg Corp.	J	JS\$ 3,388		US\$ 3,481
Mtg Corp.	J	JS\$ 9,997		US\$ 9,788
Mtg Corp.	J	JS\$ 6,980		US\$ 6,941
Mtg Corp.	J	JS\$ 5,929		US\$ 5,930
Mtg Corp.			US\$ 6,415	US\$ 6,410
Mtg Corp.			US\$ 14,175	US\$ 14,269
Mtg Corp.			US\$ 9,974	US\$ 9,929
Mtg Corp. Mtn	J	JS\$ 4,930		US\$ 4,912
an Bank	J	JS\$ 3,475		US\$ 3,459
an Mtg Assn	Ţ	JS\$ 4,847		US\$ 4,901
an Mtg Corp.	Ţ	JS\$ 4,903		US\$ 4,927
Assn	Ţ	JS\$ 4,943		US\$ 4,944
Assn	Ţ	JS\$ 8,971		US\$ 8,940
Assn		JS\$ 4,921		US\$ 4,916
Assn		JS\$ 7,892		US\$ 7,908
Assn		JS\$ 4,430		US\$ 4,364
			(Cont	inued)
	- 61 -		•	
4				

# **Table of Contents**

l				Beginning	Balan	ice	Ac	cquisit	iion		Disp	posa
eo ond	Financial Statement		Nature of	Shares/Units		nount Sha JS\$ in	ares/Un (in	nits		res/Units	nount JS\$ in	
e anu	Financiai Statement		Nature of	Shares omes	(0)	29 III	(111	(0	22 III	(in (U	<b>22</b> III	ļ
	<b>Account</b> Available-for-sale	<b>Counter-party</b>	Relationship	(in Thousands)	) Thou	ısand <b>s</b> Jh	ıousand	lsTho	usan <b>Th</b> )or	usan <b>Th</b> )or	ısands)	<b>T</b>
	financial assets				US\$	5 17,888		US\$		US\$	17,782	2 U
						5,928				US\$	5,885	5 U
								US\$	7,800			
ļ.					US\$	7,926				US\$	-	
									19,539			
ļ.									14,901		14,931	
ļ.									10,430		-	
								US\$	•			
ium					a	o-		US\$	3,353		-	
						5 15,787				US\$		
İ						9,758				US\$	-	
İ					U22	7,000		TICO	5.055	US\$		
İ					TTOO	5 740		US\$	5,255			
i					U22	5 5,740		TICO	0.201	US\$		
1								US\$ US\$			-	
İ								USφ	0,035	Οωφ	0,050	, Y
i	Investment accounted	1	Equity									ļ
l	for using equity		method									ļ
	method		investee		\$		5,032	\$	100,116	\$		\$
	mourou		m, coul		Ψ		<i>5</i> ,02.	Ψ	100,11	Ψ		7
	Available-for-sale									:- m 4		
	financial assets							US\$	501,897	US\$?	351,917	U
İ	Available-for-sale											
l	financial assets							US\$	3,432			ļ
n								US\$				
Mtn								US\$	•			
l								US\$	•			
l								US\$				
l								US\$				
V								US\$	•			
l								US\$	•			
l								US\$		US\$	5,005	j U
I								US\$				
l								US\$				
1								US\$	3,222			
4												

	Edgar Filing: TAIWAN SEMICONDUCTOR MANUFACTURING C	O LTD - Fo	rm 6-K	
		US\$	3,930	
		US\$	5,994	
		US\$	7,937	
		US\$	8,716	
		US\$	3,893	
		US\$	8,268	
		US\$	3,319	
		US\$	3,453	
		US\$	4,941	
<b>Its</b>		US\$	3,182	
		US\$	5,066	
		US\$	3,028	
Mtn		US\$	5,170	
с.		US\$	5,048	
		US\$	4,118	
		US\$	3,310	
k Entr		US\$	4,393	
		US\$	3,016	

- 62 -

US\$ 3,150

(Continued)

# **Table of Contents**

				Beginning Ba	lance	Acquisition	Dispo	osal (
					Amount	Amount	Amount	Ca V
					( <b>Bb\$</b> res	s/Units Shar	es/Units	
Securities Type and	<b>Financial Statement</b>		Nature of	Shares/Units	in (i	in (US\$ in	(in (US\$ in	(U
<b>Name</b> a Bank Na Y	<b>Account</b> Available-for-sale	<b>Counter-party</b>	Relationship	(in Thousand	hou <b>Fanod</b> s	sa <b>Tdo</b> )usa <b>Tdo</b> )	usa <b>Tds</b> )usands	)Tho
ley Corp. + Co. Inc. + Co. Inc.	financial assets				US\$	US\$ 6,437 US\$ 8,453 US\$ 3,426 US\$ 4,842	US\$	US
Life Global Mtn ey Group Inc. Corp. Idg Soc ife Global Fdg I						U\$\$ 3,361 U\$\$ 4,386 U\$\$ 3,402 U\$\$ 3,495 U\$\$ 3,520	US\$ 4,384	US
Itn Book Entry						US\$ 3,811 US\$ 3,624 US\$ 3,147		
Fdg I Mtn e Secd Trs Mtn ec Gas Co.						US\$ 3,403 US\$ 3,396 US\$ 3,684		
dium Term Nts tlanta Ga Medium touch Plc						US\$ 8,949 US\$ 3,448 US\$ 4,477		
Iut Inc. Iut Bk Fa ost Co.						US\$ 4,505 US\$ 5,000 US\$ 3,007	US\$ 3,500 US\$ 1,000	
Co. New Med Trm						US\$ 6,073 US\$ 4,282	US\$ 3,167	US
ied asset-backed								
utomobile Rec Tr	Available-for-sale financial assets					US\$ 3,261		
utomobile Receivb utomobile Receiva						US\$ 3,826 US\$ 4,959 US\$ 4,350		
oml Mtg Inc. lg 2006 I Tr Coml Mtg Secs Inc.						US\$ 3,254 US\$ 4,336 US\$ 3,551		
Arm Tr Coml Mtg Secs Inc. I Tr						US\$ 3,597 US\$ 6,362 US\$ 3,996		

	11C0 2 457	
	US\$ 3,457	
	US\$ 4,300	
Receivables Asset	US\$ 3,232	
uto Fin Tr	US\$ 5,008	
Iulti Asset Execut	US\$ 4,879 US\$ 4,883 U	S
Iulti Asset Execut	US\$ 3,932	
rime Auto Rec	US\$ 3,999	
ıl Asset Tr	US\$ 8,121	
	US\$ 4,260	
Car Fdg Aesop Llc	US\$ 9,249	
ard Issuance Tr	US\$ 9,797	
First Boston Mtg	US\$ 3,566	
First Boston Mtg	US\$ 3,728	
er Auto Tr	US\$ 4,334	
eceivables Tr	US\$ 3,183	
Mtg Ln Tr	US\$ 4,301	
uto Owner Trust	US\$ 4,310	
Corp.	US\$ 4,134	
	US\$ 4,241	
on Motorcycle Tr	US\$ 5,793	
g Llc	US\$ 5,284	
No 8 Plc	US\$ 5,000	
	(Continued)	

- 63 -

#### **Table of Contents**

				Beginning Ba	lance	Acquisition	Dispo	osal (
					Amount	Amount	Amount	Ca: V
					•	es/Units Shar		
Securities Type and	Financial Statement		Nature of	Shares/Units	in (	(in (US\$ in	(in (US\$ in	(U
<b>Name</b> Mtg Tr 2006 4	Account Available-for-sale	Counter-party	Relationship	(in Thousand				
Receivables Tr Receivables Tr Receivables Tr Mtg Tr	financial assets				US\$	US\$ 4,200 US\$ 6,202 US\$ 3,208 US\$ 3,904 US\$ 3,733	US\$	USS
Itg Ln Tr Cr Card Tr Ii Rrb Spl Purp Tr						US\$ 3,195 US\$ 7,653 US\$ 3,830	US\$ 3,416	
acked Secs Tr acked Mtg Invs Inc. ey Ixis Estate Tr						US\$ 3,083 US\$ 4,300 US\$ 6,561 US\$ 4,300	US\$ 3,082	US
2003 A Owner Tr Receivables Accep Corp.						US\$ 3,994 US\$ 3,943 US\$ 4,144		
Owner Tr Recovery Fdg Llc eway Owner Tr						US\$ 4,885 US\$ 4,646 US\$ 3,911		
y Transition Bd sset Sec Mtg Pass lg Mtg Secs I Inc. 2005 Llc						US\$ 3,994 US\$ 3,052 US\$ 4,224 US\$ 4,116		
r vner Tr Iut Mtg Secs Corp.						US\$ 4,033 US\$ 4,246 US\$ 3,261		
Itg Backed Secs inl Auto Owner Tr inl Auto Owner Tr Itg Bkd Secs						US\$ 4,426 US\$ 5,235 US\$ 4,932 US\$ 3,020		
Atg Bkd Secs						US\$ 3,488		
Pool M80855 Pool 847628	Available-for-sale financial assets					US\$ 3,381 US\$ 3,884		
Pool 1h2520 Pool B19205						US\$ 3,286 US\$ 8,626		

	(0	Continued)
Loan Mtg	US\$ 4,937	US\$ 4,868 US
Ln Mtg Corp.	US\$ 8,812	
Ln Mtg	US\$ 3,308	
Ln Mtg Corp.	US\$ 3,308	
Ln Mtg Corp.	US\$ 4,665	
Ln Mtg Corp.	US\$ 3,299	
Ln Mtg Corp.	US\$ 3,114	
Ln Mtg Corp.	US\$ 3,893	
Ln Mtg Corp.	US\$ 4,069	
Ln Mtg Corp.	US\$ 4,450	
Ln Mtg Corp.	US\$ 3,388	
Ln Mtg Corp.	US\$ 3,789	
Ln Mtg Corp.	US\$ 3,909	
ftg Assn	US\$ 3,131	
Atg Assn	US\$ 3,515	
Ln Mtg Corp.	US\$ 4,316	
Ln Mtg Corp.	US\$ 3,919	
Itg Assn	US\$ 4,577	
fltg Assn	US\$ 4,375	
5883	US\$ 3,559	
Pool 781959	US\$ 6,472	
Ln Mtg Corp.	US\$ 4,574	

- 64 -

#### **Table of Contents**

				Beginning Ba	Beginning Balance		sition		Dispo	sal (
					Amour	ınt An	nount	Aı	mount	Ca V
			0			\$res/Units		ares/Units		<i>a</i>
curities Type and	Financial Statement		Nature of	Shares/Units	s in	(in (US	S\$ in	(in (U	/S\$ in	J)
ame	Account	Counter-party	Relationship	(in Thousand	shou <b>Fa</b> r	<b>ods</b> )ar <b>ičis</b> ) v	ısan <b>ds</b>	) usar <b>īds</b> )	usands)	Tho
n Mtg Corp.	Available-for-sale financial assets				US\$	US\$	4,476	6 US\$	‡	USS
85	IIIIanciai assets				Ουψ		3,393		,	UD.
63 41							3,916			7
26							3,189			1
98							4,562			7
69							3,134			7
n Mtg Corp.							3,481			7
n Mtg Corp. Mtn							4,912		\$ 4,953	US
oan Mtg Assn							4,901		\$ 4,951	
oan Mtg Corp.							4,927		\$ 4,968	
n Mtg Corp.							9,789		\$ 7,906	
1							9,314		\$ 9,378	
n Mtg Corp.							6,410		- y-	
n Mtg Corp.							5,930			1
n Mtg Corp.							9,929		\$ 10,000	US!
n Mtg Corp.							14,269		\$ 14,304	
Bks							3,940		\$ 3,946	
n Bks							4,851		-,	
n Bks							3,296		\$ 3,297	US!
n Bks							4,930		\$ 4,971	
n Bks							4,882		,	
n Bks							8,735			1
n Bks							8,716			ļ
n Bks							5,825			ļ
n Bks							5,907			ļ
n Bks							7,960			ļ
n Bks							4,872			ļ
n Bks							6,061			ļ
n Bks							4,140		\$ 4,141	US!
n Bks							12,233		,	
n Bks							7,515		\$ 7,520	US
n Bks							6,881		- /	
oan Bank							3,459		\$ 3,463	US
n Bank							3,955		\$ 3,967	
n Bks							7,490		-,	-
oan Banks							8,081			
g Assn							14,931			
3										

Assn	US\$ 7,979 US\$ 5,001 U
Assn	US\$ 4,364
Assn	US\$ 6,516
Assn	US\$ 5,885
Assn	US\$ 7,834
Assn	US\$ 3,950
Assn	US\$ 19,702
g Assn	US\$ 10,459
g Assn Mtn	US\$ 5,562 US\$ 5,560 U
g Assn Mtn	US\$ 5,292
Assn Medium	US\$ 3,417
y Auth	US\$ 6,038

Note 1: The proceeds of bond investments matured are excluded.

Note 2: The ending balance included the amortization of premium or discount on bonds investments and unrealized valuation gains or losses on financial assets.

(Concluded)

- 65 -

TABLE 5

Taiwan Semiconductor Manufacturing Company Limited ACQUISITION OF INDIVIDUAL REAL ESTATES AT COSTS OF AT LEAST NT\$100 MILLION OR 20% OF THE PAID-IN CAPITAL

FOR THE YEAR ENDED DECEMBER 31, 2006

(Amounts in Thousands of New Taiwan Dollars, Unless Specified Otherwise)

ion Date	Transaction Amount	Payment Term	Counter-party	Nature of Relationships			f Related Count Transfer Date		t Price Ro
2006	\$ 854,000	By the construction progress	M+W Zander Facility Engineering Co., Ltd.		N/A	N/A	N/A	N/A	Public bi
2006	US\$ 3,340	By the construction progress	M+W Zander Facility Engineering Co., Ltd.		N/A	N/A	N/A	N/A	Public bi
06	\$ 487,000	By the construction progress	United Integrated Services Co., Ltd.		N/A	N/A	N/A	N/A	Public bi
06	US\$ 3,770	By the construction progress	Celerity, Inc.		N/A	N/A	N/A	N/A	Public bi
06	\$ 197,500		China Steel Structure Co., Ltd.		N/A	N/A	N/A	N/A	Public bi
06	192,000		Marketech International Corp.		N/A	N/A	N/A	N/A	Public bi
06	142,000		Uangyih-tech Industrial Co., Ltd.		N/A	N/A	N/A	N/A	Public bi
006	EUR 2,733	By the construction progress	Siemens Limited		N/A	N/A	N/A	N/A	Public bi
006	\$ 517,500		United Steel Engineering & Construction Corp.		N/A	N/A	N/A	N/A	Public bi
2006	453,000	By the construction progress	China Steel Structure Co., Ltd.		N/A	N/A	N/A	N/A	Public bi
, 2006	1,365,000	By the construction progress	Fu Tsu Construction Co., Ltd.		N/A	N/A	N/A	N/A	Public bi
r 28,	JPY 1,080,000	By the construction progress	Organo Corporation		N/A	N/A	N/A	N/A	Public bi

r 28,	\$	407,000	By the construction	Organo Technology		N/A	N/A	N/A	N/A	Public bi
			progress	Co., Ltd.						
r 29,	US\$	4,250	By the	York		N/A	N/A	N/A	N/A	Public bi
			construction	Internation						
			progress	Corp.						
2, 2006	\$	278,950	By the	Shihlin Electric		N/A	N/A	N/A	N/A	Public bi
			construction	& Engineering						
			progress	Corp.						
20,	US\$	9,150	By the	Mega Union		N/A	N/A	N/A	N/A	Public bi
			construction	Technology						
			progress	Inc.						
23,	\$	179,573	By the	United		N/A	N/A	N/A	N/A	Public bi
			construction	Integrated						
			progress	Services Co.,						
				Ltd.						
: 24,	US\$	9,890	By the	Marketech		N/A	N/A	N/A	N/A	Public bi
			construction	International						
			progress	Corp.						
28,	US\$	29,750	By the	United		N/A	N/A	N/A	N/A	Public bi
			construction	Integrated						
			progress	Services Co.,						
				Ltd.						
29,	US\$	15,000	By the	M+W Zander		N/A	N/A	N/A	N/A	Public bi
			construction	Facility						
			progress	Engineering						
				Co., Ltd.						
									(Continu	ied)
ı					- 66 -					

# **Table of Contents**

	Transaction			Nature of	Prior '	Transaction of	f Related Count	er-party	
tion Date	Amount	<b>Payment Term</b>	Counter-party	Relationships	Owner	Relationships	Transfer Date	Amount	Price Ref
er 29,	\$847,365	By the construction	M+W Zander Facility		N/A	N/A	N/A	N/A	Public bid
		progress	Engineering Co., Ltd.						
er 29,	123,000	By the construction progress	Desiccant Technology Corp.		N/A	N/A	N/A	N/A	Public bid
er 7, 2006	177,200		Uangyih-tech Industrial Co., Ltd.		N/A	N/A	N/A	N/A	Public bid
er 8, 2006	US\$ 12,900		Marketech International Corp.		N/A	N/A	N/A	N/A	Public bid
er 28,	US\$ 9,100	1 0	Celerity, Inc.		N/A	N/A	N/A	N/A	Public bid
				- 67 -			,	(Conclude	;d)

TABLE 6

Taiwan Semiconductor Manufacturing Company Limited and Investees
TOTAL PURCHASES FROM OR SALES TO RELATED PARTIES AMOUNTING TO AT LEAST NT\$100
MILLION OR 20% OF THE PAID-IN CAPITAL
FOR THE YEAR ENDED DECEMBER 31, 2006
(Amounts in Thousands of New Taiwan Dollars)

				Transa	action ]	Details	Abnormal Transaction Paymen	Notes/Acco Payable Receivab	or
		Pu	ırchase	/	% to		Unit Priceerms		%
								Ending	
any Name		Nature of Relationships	Sale	Amount		<b>Payment Terms</b>	(Note) (Note)	Balance	To
	TSMC-North	Subsidiary	4 .		60	Net 30 days after			5
ompany	America		Sal&s1	190,459,073		invoice date	\$	16,461,956	
	Philips	Major shareholder			1	Net 30 days/Net			1
						45 days (since			
			~ 1	4.004.000		12/27/2006) after		250.010	
	277.0	*	Sales	4,024,990		monthly closing		250,919	
	GUC	Investee over which the	Sales	755,710		Net 30 days after		155,216	
		Company had a				monthly closing			
	WafawTaala	controlling interest			27	Nat 20 days often			c
	WaferTech	Indirect subsidiary	Dumoh	43.520.552	27	Net 30 days after		(964 722)	, 9
	SSMC	Investee accounted for	Purch	als2,530,552	15	monthly closing		(864,733)	,
	SSIVIC		Durch	as <b>6</b> ,820,632	13	Net 30 days after monthly closing		(459,305)	
	TSMC-Shanghai	using equity method	Pulcii	as <b>6</b> ,8020,032	10	Net 30 days after		(439,303)	' {
	15MC-Shanghai	Substataty	Durch	as&\$405,843	10	monthly closing		(478,714)	
	VIS	Investee accounted for	1 ulcli	as <del>es1</del> 05,645	8	Net 30 days after		(470,714)	, s
	V 15	using equity method	Purch	as <b>&amp;</b> \$11,838	O	monthly closing		(717,562)	,
	TSMC-North	The same parent	1 urcii	asu, 11,050	60	Net 30 days after		(717,302)	Δ
	America	The same parent	Durch	ase\$20,045	00	invoice date		(301,507)	, ]
	Tilleliea		1 ulcli	4303/20,043		mvoice date		(301,307)	'

Note: The terms of sales to related parties are not significantly different from those to third parties. For purchase transactions, prices are determined in accordance with the related contractual agreements and no other similar transaction could be compared with.

- 68 -

TABLE 7

**Amounts** 

**Taiwan Semiconductor Manufacturing Company Limited** RECEIVABLES FROM RELATED PARTIES AMOUNTING TO AT LEAST NT\$100 MILLION OR 20% OF THE PAID-IN CAPITAL **DECEMBER 31, 2006** 

(Amounts in Thousands of New Taiwan Dollars)

			Ending		Ov	erdue/	Received in Subsequent	Allowan
ame	<b>Related Party</b>	<b>Nature of Relationships</b>	Balance	<b>Turnover Rate</b>	Amounts	<b>Action Taken</b>	Period	D
у	TSMC-North	Subsidiary		36 days				
	America	•	\$ 16,521,503	•	\$4,721,288		\$5,883,939	\$
	Philips	Major shareholder	257,313	38 days	11,304		18,648	
	GUC	Investee over which the Company had a controlling interest	155,216	49 days	117		38,062	
	TSMC-Shanghai	Subsidiary		Note		Accelerate demand on account		
			123,853		21,089	receivables		
	VIS	Investee accounted for using equity method	121,911	Note	3,064		3,064	

Note: The ending balance primarily consisted of other receivables, it is not applicable for the calculation of the turnover rate.

- 69 -

TABLE 8

Taiwan Semiconductor Manufacturing Company Limited NAMES, LOCATIONS, AND RELATED INFORMATION OF INVESTEES ON WHICH THE COMPANY EXERCISES SIGNIFICANT INFLUENCE DECEMBER 31, 2006

(Amounts in Thousands of New Taiwan Dollars)

			Original l Am	Balance	Net Incom			
C.	·		December 31,	December 31,	SharePo (in	of	Carrying	(Losses) o
<b>ee Company</b> Global	Location Tortola, British Virgin	Main Businesses and Products Investment activities	<b>2006</b> \$42,327,245	2005	Thousands	ynersi 100	h <b>l</b> palue (Note) 42,496,592	<b>Investee</b> 616,171
International	Islands Tortola, British Virgin Islands	Providing investment in companies involved in the design, manufacture, and other related business in the	31,445,780	\$ 31,445,780	987,968	100	\$ 26,593,749	\$ 2,802,637
-Shanghai	Shanghai, China	semiconductor industry Manufacturing and sales of integrated circuits at the order of and pursuant to product design specifications provided by customers	12,180,367	12,180,367		100	9,027,984	(637,220
	Singapore	Fabrication and supply of integrated circuits	8,840,895	6,408,190	463	39	7,960,869	4,437,059
	Hsin-Chu, Taiwan	Research, design, development, manufacture, packaging, testing and sale of memory integrated circuits, LSI, VLSI and related parts	8,119,816	8,119,816	442,262	27	5,741,870	3,018,694
Partners	Tortola, British Virgin Islands	Investment activities	10,350	10,350	300	100	4,433,819	308,009
-North ca	San Jose, California, U.S.A.	Sales and marketing of integrated circuits and semiconductor devices	333,718	333,718	11,000	100	2,014,990	238,111
ing Alliance	Cayman Islands	Investing in new start-up technology companies	1,418,717	1,526,074		99	793,585	(2,644
II	Cayman Islands	Investing in new start-up technology companies	785,465	654,509		98	733,130	(37,339
	Hsin-Chu, Taiwan	Researching, developing, manufacturing, testing and	386,568	409,920	41,263	38	629,755	237,295

Edgar Filing: TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD - Form 6-K marketing of integrated circuits

III	Cayman	Investing in new start-up	243,545			98	228,005	(20,794
nerng	Islands Taipei,	technology companies Investment activities	300,000	300,000		36	115,507	99,647
luey	Taiwan Taipei, Taiwan	Investment activities	300,000	300,000		36	114,297	98,605
-Japan	Yokohama, Japan	Marketing activities	83,760	83,760	6	100	95,757	2,963
-Europe		Marketing activities	15,749	15,749		100	49,741	23,164
-Korea	Netherlands Seoul, Korea	Marketing activities	13,656		80	100	14,706	685

Note: The treasury stock is deducted from the carrying value.

- 70 -

#### **Table of Contents**

TABLE 9

Taiwan Semiconductor Manufacturing Company Limited INFORMATION OF INVESTMENT IN MAINLAND CHINA FOR THE YEAR ENDED DECEMBER 31, 2006 (Amounts in Thousands of New Taiwan Dollars, Unless Otherwise Specified)

	Total Amount		Accumulated Outflow of Investment from Taiwan as			Accumulated Outflow of Investment from Taiwan as		
	of Paid-in Capital		of January 1, 2006	Investment Outflow	Flows	of December 31,	Equity in the Earnings	V
	1		,			,	rcentage	Dec
n Businesses and	(RMB in	Method of	(US\$ in	(US\$ in		2006 (US\$ in	of (Losses)	
<b>Products</b>	Thousand)	Investment	Thousand)	Thousand)	Inflow	Thousand) Ow	vnership (Note 2)	1
ıfacturing and	\$ 12,180,367	(Note 1)	\$12,180,367	\$	\$	\$ 12,180,367	100% \$ (637,220	0) \$ 9,
of integrated	(RMB3,070,623)		(US\$371,000)			(US\$371,000)		
its at the order of								

oursuant to

uct design

ifications

ided by customers

Accumulated Investment in Mainland China as of December 31, 2006 (US\$ in Thousand)	Investment Amounts Authorized by Investment Commission, MOEA (US\$ in Thousand)	Upper Limit on Investment (US\$ in Thousand)
\$12,180,367	\$12,180,367	\$12,180,367
(US\$371,000)	(US\$371,000)	(US\$371,000)

Note 1: Direct investments US\$371,000 thousand in TSMC-Shanghai.

Note 2: Amount was recognized based on the audited financial statements.

- 71 -

#### **Table of Contents**

Taiwan Semiconductor Manufacturing Company Limited and Subsidiaries Consolidated Financial Statements for the Years Ended December 31, 2006 and 2005 and Independent Auditors Report

#### **Table of Contents**

#### REPRESENTATION LETTER

The entities included in the combined financial statements of Taiwan Semiconductor Manufacturing Company Limited as of and for the year ended December 31, 2006, which are required under the Criteria Governing the Preparation of Affiliation Reports, Consolidated Business Reports and Consolidated Financial Statements of Affiliated Enterprises, are the same as those included in the consolidated financial statements prepared in conformity with the revised Statement of Financial Accounting Standards No. 7, Consolidated Financial Statements . In addition, the information required to be disclosed in the combined financial statements is included in the consolidated financial statements. Consequently, Taiwan Semiconductor Manufacturing Company Limited and Subsidiaries do not prepare a separate set of combined financial statements.

Very truly yours,

TAIWAN SEMICONDUCTOR MANUFACTURING COMPANY LIMITED By /s/ MORRIS CHANG

MORRIS CHANG Chairman January 11, 2007

- 1 -

#### **Table of Contents**

#### INDEPENDENT AUDITORS REPORT

The Board of Directors and Shareholders

Taiwan Semiconductor Manufacturing Company Limited

We have audited the accompanying consolidated balance sheets of Taiwan Semiconductor Manufacturing Company Limited and subsidiaries as of December 31, 2006 and 2005, and the related consolidated statements of income, changes in shareholders—equity and cash flows for the years then ended. These consolidated financial statements are the responsibility of the Company—s management. Our responsibility is to express an opinion on these consolidated financial statements based on our audits.

We conducted our audits in accordance with the Rules Governing the Audit of Financial Statements by Certified Public Accountants and auditing standards generally accepted in the Republic of China. Those rules and standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the consolidated financial position of Taiwan Semiconductor Manufacturing Company Limited and subsidiaries as of December 31, 2006 and 2005, and the results of their consolidated operations and their consolidated cash flows for the years then ended 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. January 11, 2007

#### Notice to Readers

The accompanying consolidated financial statements are intended only to present the consolidated 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 jurisdiction. The standards, procedures and practices to audit such consolidated financial statements are those generally accepted and applied in the Republic of China. For the convenience of readers, the auditors 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 auditors report and financial statements shall prevail.

- 2 -

**Table of Contents** 

# Taiwan Semiconductor Manufacturing Company Limited and Subsidiaries CONSOLIDATED BALANCE SHEETS DECEMBER 31, 2006 AND 2005

(In Thousands of New Taiwan Dollars, Except Par Value)

	2006		2005			
	Amount	<b>%</b>	Amount	%		
ASSETS						
CURRENT ASSETS	ф. 11 <b>7</b> 02 <b>7</b> 102	20	ф. 06.40 <b>2.7</b> 0 <b>7</b>	10		
Cash and cash equivalents (Notes 2 and 4)	\$ 117,837,192	20	\$ 96,483,707	19		
Financial assets at fair value through profit or loss	1 206 054		1 770 445			
(Notes 2, 3 and 5)	1,206,854		1,770,445			
Available-for-sale financial assets (Notes 2, 3 and 6)	67 502 050	12	16 150 020	9		
Held-to-maturity financial assets (Notes 2, 3 and 7)	67,523,858 8,510,823	2	46,452,838 602,509	9		
Notes and accounts receivable	34,957,650	6	43,082,275	8		
Receivables from related parties (Note 25)	252,339	U	693,266	O		
Allowance for doubtful receivables (Note 2)	(749,888)		(980,594)			
Allowance for sales returns and others (Note 2)	(2,870,802)	(1)	(4,317,413)	(1)		
Other receivables from related parties (Note 25)	256,863	(1)	597,910	(1)		
Other financial assets (Note 3)	2,356,542	1	1,617,797	1		
Inventories, net (Notes 2 and 8)	21,430,728	4	17,728,303	3		
Deferred income tax assets, net (Notes 2 and 18)	8,013,992	1	7,149,306	2		
Prepaid expenses and other current assets (Note 3)	1,591,017	•	1,420,441	_		
	1,001,017		1,120,111			
Total current assets	260,317,168	45	212,300,790	41		
LONG-TERM INVESTMENTS (Notes 2, 3, 6, 7, 9						
and 10)						
Investments accounted for using equity method	15,000,891	2	10,287,424	2		
Available-for-sale financial assets	6,648,485	1	117,247			
Held-to-maturity financial assets	28,973,495	5	28,775,308	5		
Financial assets carried at cost	3,272,280	1	3,202,515	1		
Total long-term investments	53,895,151	9	42,382,494	8		
Total long-term investments	33,073,131		42,302,474	0		
PROPERTY, PLANT AND EQUIPMENT (Notes						
2, 11 and 25)						
Cost						
Land and land improvements	844,644		851,225			
Buildings	112,595,124	19	105,832,028	21		
Machinery and equipment	579,825,289	99	510,922,064	98		
Office equipment	10,646,725	2	9,670,611	2		
Leased assets	612,941	_	597,669	_		
	,					

134

Accumulated depreciation Advance payments and construction in progress	704,524,723 (463,038,084) 12,607,551	120 (79) 2	627,873,597 (398,124,607) 15,074,302	121 (77) 3	
Net property, plant and equipment	254,094,190	43	244,823,292	47	
GOODWILL (Note 2)	5,984,993	1	6,010,601	1	
OTHER ASSETS Deferred charges, net (Notes 2, and 12) Deferred income tax assets, net (Notes 2 and 18) Refundable deposits Others	5,936,915 5,802,142 1,331,245 123,355	1 1	7,006,250 6,788,418 106,802 90,942	2 1	
Total other assets	13,193,657	2	13,992,412	3	
TOTAL	\$ 587,485,159	100	\$ 519,509,589	100	
LIABILITIES AND SHAREHOLDERS EQUITY					
CURRENT LIABILITIES Short-term bank loans (Note 13) Financial liabilities at fair value through profit or loss (Notes 2, 3 and 5) Accounts payable Payables to related parties (Note 25) Income tax payable (Notes 2 and 18) Accrued expenses and other current liabilities (Notes 2, 3 and 16) Payables to contractors and equipment suppliers Current portion of bonds payable and long-term liabilities (Notes 14 and 15)	\$ 10,864 7,934,388 1,867,728 7,946,473 11,328,350 10,768,591 7,004,137	1 2 2 2 2	\$ 328,500 234,279 9,421,452 1,743,069 4,015,451 10,307,951 9,066,036 5,489	2 1 2 2	
Total current liabilities	46,860,531	8	35,122,227	7	
LONG-TERM LIABILITIES Bonds payable (Note 14) Long-term bank loans (Note 15) Other long-term payables (Notes 16 and 27) Other payables to related parties (Notes 25 and 27) Obligations under capital leases (Note 2)	12,500,000 653,959 8,703,267 403,375 612,941	2 2	19,500,000 663,140 8,548,887 1,100,475 597,669	4 2	

135

Total long-term liabilities	22,873,542	4	30,410,171	6
OTHER LIABILITIES Accrued pension cost (Notes 2 and 17) Guarantee deposits (Note 27) Deferred credits (Notes 2 and 25) Others	3,540,060 3,817,132 1,177,138 78,640	1	3,474,384 2,896,430 1,343,959 23,710	1
Total other liabilities	8,612,970	2	7,738,483	1
Total liabilities	78,347,043	14	73,270,881	14
EQUITY ATTRIBUTABLE TO SHAREHOLDERS OF THE PARENT Capital stock \$10 par value Authorized:27,050,000 thousand shares Issued: 25,829,688 thousand shares in 2006 and 24,730,025 thousand shares in 2005	258,296,879	44	247,300,246	48
Capital surplus (Notes 2 and 20)	54,107,498	9	57,117,886	11
Retained earnings (Note 20) Appropriated as legal capital reserve Appropriated as special capital reserve Unappropriated earnings	43,705,711 640,742 152,778,079 197,124,532	7 26 33	34,348,208 2,226,427 106,196,399 142,771,034	7 20 27
Others (Notes 2 and 3) Cumulative translation adjustments Unrealized gain on financial instruments	(1,191,165) 561,615 (629,550)		(640,742) (640,742)	
Treasury stock (at cost) -33,926 thousand shares in 2006 and 32,938 thousand shares in 2005 (Notes 2 and 22)	(918,075)		(918,075)	
Equity attributable to shareholders of the parent	507,981,284	86	445,630,349	86
MINORITY INTERESTS (Note 2)	1,156,832		608,359	

Edgar Filing: TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD - F	orm 6-K
---	---------

Total shareholders equity 509,138,116 86 446,238,708 86

TOTAL \$ 587,485,159 100 \$ 519,509,589 100

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

- 3 -

#### **Table of Contents**

Taiwan Semiconductor Manufacturing Company Limited and Subsidiaries CONSOLIDATED STATEMENTS OF INCOME FOR THE YEARS ENDED DECEMBER 31, 2006 AND 2005 (In Thousands of New Taiwan Dollars, Except Consolidated Earnings Per Share)

	2006 Amount	%	2005 Amount %		
GROSS SALES (Notes 2 and 25)	\$ 322,883,499	70	\$ 271,801,696	70	
SALES RETURNS AND ALLOWANCES (Note 2)	5,476,328		5,236,626		
NET SALES	317,407,171	100	266,565,070	100	
COST OF SALES (Notes 19 and 25)	161,597,081	51	148,362,196	56	
GROSS PROFIT	155,810,090	49	118,202,874	44	
OPERATING EXPENSES (Note 19)					
Research and development	16,076,432	5	14,016,506	5	
General and administrative	8,716,653	3	9,085,536	3	
Marketing	3,752,311	1	4,132,273	2	
Total operating expenses	28,545,396	9	27,234,315	10	
INCOME FROM OPERATIONS	127,264,694	40	90,968,559	34	
NON-OPERATING INCOME AND GAINS					
Interest income (Notes 2 and 3) Equity in earnings of equity method investees, net	4,542,149	2	2,806,226	1	
(Notes 2 and 9)	2,347,153	1	1,433,226	1	
Settlement income (Note 27)	979,214		964,710		
Technical service income (Notes 25 and 27)	571,500		462,624		
Gain on disposal of property, plant and equipment					
and other assets (Notes 2 and 25)	421,051		342,756		
Subsidy income (Note 2)	334,478		321,850	1	
Foreign exchange gain, net (Notes 2 and 3) Others (Note 25)	510,047		2,609,979 457,989	1	
Onicis (Note 23)	J10,0 <del>4</del> 7		+31,707		
Total non-operating income and gains	9,705,592	3	9,399,360	3	

#### NON-OPERATING EXPENSES AND LOSSES

Edgar Filing: TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD - Form 6-K

Interest expense (Note 3)	890,602	1	1,413,374	
Valuation loss on financial instruments, net (Notes				
2, 3, 5 and 24)	812,937		337,160	
Loss on settlement and disposal of financial				
instruments, net (Notes 2, 3 and 5)	798,610		3,602,799	2
Foreign exchange loss, net (Notes 2 and 3)	400,863			
Loss on impairment of financial assets (Note 2)	279,690		128,900	
			(C	continued)
	1			

- 4 -

**Table of Contents** 

Taiwan Semiconductor Manufacturing Company Limited and Subsidiaries CONSOLIDATED STATEMENTS OF INCOME FOR THE YEARS ENDED DECEMBER 31, 2006 AND 2005 (In Thousands of New Taiwan Dollars, Except Consolidated Earnings Per Share)

I are an disposal of apparents along and accions at	2006 Amount	2005 Amount %		
Loss on disposal of property, plant and equipment (Note 2) Others	\$ 241,397 183,979		\$ 60,109 562,330	
Total non-operating expenses and losses	3,608,078	6,104,672	2	
INCOME BEFORE INCOME TAX	133,362,208	133,362,208 42		
INCOME TAX EXPENSE (Notes 2 and 18)	(7,773,711)	2	(630,579)	
NET INCOME BEFORE CUMULATIVE EFFECT OF CHANGES IN ACCOUNTING PRINCIPLES	125,588,497	125,588,497 40		
CUMULATIVE EFFECT OF CHANGES IN ACCOUNTING PRINCIPLES, NET OF TAX BENEFIT OF NT\$82,062 THOUSAND (Note 3)	1,606,749			
NET INCOME	\$ 127,195,246	\$127,195,246 40		35
ATTRIBUTABLE TO:			\$ 93,575,035	
Shareholders of the parent Minority interests	\$ 127,009,731 185,515			35
	\$ 127,195,246	40	\$ 93,632,668	35
	2006 Income Attributable to Shareholders of the Parent		2005 Income Attribu to Shareholders Parent	
	Before After Income Income Tax Tax		Before Income I Tax	After Income Tax
CONSOLIDATED EARNINGS PER SHARE (Note 23)				
Basic earnings per share	\$ 5.22 \$ 4	1.93	\$ 3.66 \$	3.63

140

Diluted earnings per share

\$ 5.22

\$ 4.92

\$ 3.66

3.63

\$

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

(Concluded)

- 5 -

68,370

202,559

Taiwan Semiconductor Manufacturing Company Limited and Subsidiaries CONSOLIDATED STATEMENTS OF CHANGES IN SHAREHOLDERS EQUITY FOR THE YEARS ENDED DECEMBER 31, 2006 AND 2005 (In Thousands of New Taiwan Dollars, Except Dividends Per Share)

#### **Equity Attributable to Shareholders of the Parent (Notes 2, 16, 17 and 18)**

		Retained Earnings					Othe			
ock mount	Capital Surplus	Legal Capital Reserve	Special	Una	nappropriated Earnings		Cumulative Translation Adjustments	Financial	Treasury	To
2,519,637	\$ 56,537,259	\$ 25,528,007	\$	\$	88,202,009	\$113,730,016	\$ (2,226,427)	) \$	\$ (1,595,186)	\$ 398,9
		8,820,201			(8,820,201)					
			2,226,427	1	(2,226,427)					
					(3,086,215)	(3,086,215)	)			(3,0
3,086,215					(3,086,215)	(3,086,215)	ı			
					(46,504,097)	(46,504,097)	ı			(46,5
1,626,024					(11,626,024)	(11,626,024)	)			
					(231,466)	(231,466)	)			(2
					93,575,035	93,575,035				93,5
	71,405									
							4 #0# 60#			_

Table of Contents 142

1,585,685

1,5

84,285 222,378 677,111 7,300,246 57,117,886 34,348,208 2,226,427 106,196,399 142,771,034 (640,742) (918,075) 445,6 9,357,503 (9,357,503) (1,585,685) 1,585,685 (3,432,129) (3,432,129)(3,4)3,432,129 (3,432,129) (3,432,129)(61,8)(61,825,061) (61,825,061)3,709,504 (3,709,504) (3,709,504)(257,410) (257,410)3,709,504 (3,709,504)127,009,731 127,0 127,009,731 187,095

143

		(550,423)	(5
145,496	429,701		5
	82,320		
		386,017	3
		177.700	
		175,598	1

8,296,879 \$54,107,498 \$43,705,711 \$ 640,742 \$152,778,079 \$197,124,532 \$(1,191,165) \$561,615 \$ (918,075) \$507,9

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

- 6 -

# Taiwan Semiconductor Manufacturing Company Limited and Subsidiaries CONSOLIDATED STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED DECEMBER 31, 2006 AND 2005 (In Thousands of New Taiwan Dollars)

	2006	2005
CASH FLOWS FROM OPERATING ACTIVITIES		
Net income attributable to shareholders of the parent	\$ 127,009,731	\$ 93,575,035
Net income attributable to minority interests	185,515	57,633
Adjustments to reconcile net income to net cash provided by operating		
activities:		
Depreciation and amortization	73,715,242	75,649,429
Amortization of premium/discount of financial assets	2,399	120,872
Loss (gain) on disposal of available-for-sale financial assets, net	(90,826)	150,081
Equity in earnings of equity method investees, net	(2,347,153)	(1,433,226)
Dividends received from equity method investees	614,567	668,464
Gain on disposal of investments accounted for using equity method		(583)
Gain on disposal of financial assets carried at cost, net	(16,210)	(14,721)
Loss on impairment of financial assets	279,690	128,900
Gain on disposal of property, plant and equipment and other assets, net	(179,654)	(282,647)
Deferred income taxes	121,590	(3,353,013)
Loss on idle assets	44,072	131,849
Donation of idle assets		7,207
Net changes in operating assets and liabilities:		
Decrease (increase) in:		
Financial assets and liabilities at fair value through profit or loss	340,176	72,842
Notes and accounts receivable	8,124,625	(11,572,809)
Receivables from related parties	440,927	(101,915)
Allowance for doubtful receivables	(230,706)	(3,145)
Allowance for sales returns and others	(1,446,611)	974,963
Other receivables from related parties	341,047	(87,979)
Other financial assets	(738,745)	(305,881)
Inventories, net	(3,702,425)	(2,006,165)
Prepaid expenses and other current assets	(170,576)	119,985
Increase (decrease) in:		
Accounts payable	(1,487,064)	2,088,582
Payables to related parties	(572,441)	(1,629,217)
Income tax payable	3,931,022	3,611,486
Accrued expenses and other current liabilities	862,428	181,748
Accrued pension cost	65,676	360,128
Deferred credits	(99,310)	117,335
Net cash provided by operating activities	204,996,986	157,225,238
- 7 -		(Continued)

**Table of Contents** 

# Taiwan Semiconductor Manufacturing Company Limited and Subsidiaries CONSOLIDATED STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED DECEMBER 31, 2006 AND 2005 (In Thousands of New Taiwan Dollars)

	2006	2005
CASH FLOWS FROM INVESTING ACTIVITIES		
Acquisitions of:		
Available-for-sale financial assets	\$ (119,291,685)	\$ (99,436,242)
Held-to-maturity financial assets	(18,554,027)	(14,199,142)
Financial assets carried at cost	(511,632)	(456,897)
Investments accounted for using equity method	(2,613,009)	(621,883)
Property, plant and equipment	(78,737,265)	(79,878,724)
Proceeds from disposal of:		
Available-for-sale financial assets	91,620,367	102,577,763
Financial assets carried at cost	126,465	76,186
Investments accounted for using equity method		65,076
Property, plant and equipment and other assets	518,705	480,707
Redemption of held-to-maturity financial assets upon maturity	10,410,000	14,595,394
Increase in deferred charges	(1,414,742)	(855,967)
Decrease (increase) in refundable deposits	(1,224,443)	771
Decrease (increase) in other assets	(52,086)	741
Net cash used in investing activities	(119,723,352)	(77,652,217)
CASH FLOWS FROM FINANCING ACTIVITIES		
Repayments on:		
Short-term bank loans	(328,500)	(54,504)
Bonds payable	(==,==,)	(10,500,000)
Long-term bank loans	(5,489)	(1,337,489)
Increase in guarantee deposits	920,702	2,483,549
Cash bonus paid to employees	(3,432,129)	(3,086,215)
Cash dividends	(61,742,741)	(46,419,812)
Bonus to directors and supervisors	(257,410)	(231,466)
Proceeds from:	, , ,	, , ,
Exercise of employee stock options	575,197	270,929
Disposal of treasury stock		899,489
Increase in minority interests	487,017	6,832
Net cash used in financing activities	(63,783,353)	(57,968,687)
NET INCREASE IN CASH AND CASH EQUIVALENTS	21,490,281	21,604,334
	, ,	• •
EFFECT OF EXCHANGE RATE CHANGES ON CASH AND CASH EQUIVALENTS	(136,796)	348,921

146

(Continued)

- 8 -

# Taiwan Semiconductor Manufacturing Company Limited and Subsidiaries CONSOLIDATED STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED DECEMBER 31, 2006 AND 2005 (In Thousands of New Taiwan Dollars)

		2006		2005
EFFECT OF FIRST INCLUSION FOR CONSOLIDATION OF CERTAIN SUBSIDIARIES	\$		\$	228,101
CASH AND CASH EQUIVALENTS, BEGINNING OF YEAR		96,483,707	ŕ	74,302,351
CASH AND CASH EQUIVALENTS, END OF YEAR	\$	117,837,192	\$9	96,483,707
SUPPLEMENTAL INFORMATION Interest paid	\$	951,450	\$	1,378,610
Income tax paid	\$	3,630,029	\$	341,671
INVESTING ACTIVITIES AFFECTING BOTH CASH AND NON-CASH ITEMS				
Acquisition of property, plant and equipment Decrease (increase) in payables to contractors and equipment suppliers Increase in other long-term payables	\$	80,675,310 (1,702,555) (235,490)		56,166,205 24,361,666 (649,147)
Cash paid	\$	78,737,265	\$ 7	79,878,724
NONCASH FINANCING ACTIVITIES Current portion of long-term liabilities	\$	7,004,137	\$	5,489
Current portion of other long-term payables (under accrued expenses and other current liabilities)	\$	617,892	\$	869,072
Current portion of other payables to related parties (under payables to related parties)	\$	688,591	\$	693,956
The accompanying notes are an integral part of the consolidated financial statements.			(0	Concluded)

#### **Table of Contents**

Taiwan Semiconductor Manufacturing Company Limited and Subsidiaries NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2006 AND 2005 (Amounts in Thousands of New Taiwan Dollars, Unless Specified Otherwise) 1. GENERAL

Taiwan Semiconductor Manufacturing Company Limited (TSMC), a Republic of China (R.O.C.) corporation, was incorporated as a venture among the Government of the R.O.C., acting through the Development Fund of the Executive Yuan; Philips Electronics N.V. and certain of its affiliates (Philips); and certain other private investors. On September 5, 1994, its shares were listed on the Taiwan Stock Exchange (TSE). On October 8, 1997, TSMC listed some of its shares of stock on the New York Stock Exchange (NYSE) in the form of American Depositary Shares (ADSs).

TSMC is engaged mainly in the manufacturing, selling, packaging, testing and computer-aided designing of integrated circuits and other semiconductor devices and the manufacturing of masks.

As of December 31, 2006 and 2005, TSMC and its subsidiaries had 22,969 and 21,950 employees, respectively.

#### 2. SIGNIFICANT ACCOUNTING POLICIES

The consolidated financial statements are presented in conformity with the Guidelines Governing the Preparation of Financial Reports by Securities Issuers, Business Accounting Law, Guideline Governing Business Accounting, and accounting principles generally accepted in the R.O.C.

For the convenience of readers, the accompanying consolidated financial statements have been translated into English from the original Chinese version prepared and used in the R.O.C. 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 consolidated financial statements shall prevail.

Significant accounting policies are summarized as follows:

#### **Principles of Consolidation**

The accompanying consolidated financial statements include the accounts of all directly and indirectly majority owned subsidiaries of TSMC, and the accounts of investees in which TSMC s ownership percentage is less than 50% but over which TSMC has a controlling interest. All significant intercompany balances and transactions are eliminated upon consolidation.

The consolidated entities were as follows:

- 10 -

		Percentage of Ownership at	
		December 31,	
Name of Investor TSMC	Name of Investee TSMC Global, Ltd. (TSMC Global)	<b>2006</b> 100%	Remark TSMC Global was acquired in August 2006.
	TSMC North America (TSMC-NA) TSMC Japan K. K. (TSMC-Japan)	100% 100%	Tagast 2000.
	Taiwan Semiconductor  Manufacturing Company Korea  (TSMC-Korea)	100%	TSMC-Korea was established in May 2006.
	TSMC International Investment Ltd. (TSMC International)	100%	
	Taiwan Semiconductor Manufacturing Company Europe B.V. (TSMC-Europe)	100%	
	TSMC Partners, Ltd. (TSMC Partners)	100%	
	TSMC (Shanghai) Company Limited (TSMC-Shanghai)	100%	
	Chi Cherng Investment Co., Ltd. (Chi Cherng)	36%	TSMC and Hsin Ruey held in aggregate a 100% ownership of Chi Cherng. As of December 31, 2006, Chi Cherng held 16,947 thousand common shares in TSMC (approximately 0.07% of outstanding common shares).
	Hsin Ruey Investment Co., Ltd. (Hsin Ruey)	36%	TSMC and Chi Cherng held in aggregate a 100% ownership of Hsin Ruey. As of December 31, 2006, Hsin Ruey held 16,979 thousand common shares in TSMC (approximately 0.07% of outstanding common shares).
	Emerging Alliance Fund, L.P. (Emerging Alliance)	99.5%	,
	VentureTech Alliance Fund II, L.P. (VTAF II)	98%	
	VentureTech Alliance Fund III, L.P. (VTAF III)	98%	VTAF III was established in April 2006.
	Global Unichip Corporation (GUC)	38%	GUC became a consolidated entity of TSMC as GUC s president was assigned by TSMC and TSMC has control over the financial, operating and personnel hiring decisions of GUC.
	VisEra Technology Company, Ltd. (VisEra)		Due to the changes in investment structure, TSMC no longer had a controlling interest in VisEra beginning

in November 2005 resulting in VisEra being deconsolidated.

(Continued)

- 11 -

# **Table of Contents**

Name of Investor TSMC Partners	Name of Investee VisEra Holding Company (VisEra Holding)	Percentage of Ownership at December 31, 2006 49%	Remark  Due to the changes in investment structure, TSMC no longer had a
	Trotaing		controlling interest in VisEra beginning in November 2005 resulting in VisEra Holding being deconsolidated.
TSMC	TSMC Technology, Inc. (TSMC	100%	
International	Technology) TSMC Development, Inc. (TSMC Development)	100%	
	InveStar Semiconductor Development Fund, Inc. (ISDF)	97%	
	InveStar Semiconductor Development Fund, Inc. (II) LDC (ISDF II)	97%	
TSMC Development	WaferTech, LLC (WaferTech)	99.996%	
GUC	Global Unichip CorpNorth America (GUC-NA)	100%	GUC-NA, a subsidiary of GUC, became a consolidated entity of TSMC since TSMC has control over GUC.
	Global Unichip Japan Co., Ltd. (GUC-Japan)	100%	GUC-Japan, a subsidiary of GUC, became a consolidated entity of TSMC since TSMC has control over GUC. (Concluded)

The following diagram presents information regarding the relationship and ownership percentages between TSMC and its consolidated subsidiaries as of December 31, 2006:

- 12 -

#### **Table of Contents**

TSMC-NA is engaged in selling and marketing of integrated circuits and semiconductor devices. TSMC-Japan, TSMC-Korea and TSMC-Europe are engaged mainly in marketing activities. TSMC International is engaged in investment in companies involved in the design, manufacture, and other related business in the semiconductor industry. TSMC Global, TSMC Partners, TSMC Development, Chi Cherng and Hsin Ruey are engaged in investing activities. TSMC-Shanghai is engaged in the manufacturing and selling of integrated circuits pursuant to the orders from and product design specifications provided by customers. Emerging Alliance, VTAF II, VTAF III, ISDF and ISDF II are engaged in investing in new start-up technology companies. TSMC Technology is engaged mainly in engineering support activities. WaferTech is engaged in the manufacturing, selling, testing and computer-aided designing of integrated circuits and other semiconductor devices. GUC is engaged in researching, developing, manufacturing, testing and marketing of integrated circuits. GUC-NA and GUC-Japan are engaged in providing products consulting in North America and Japan, respectively.

TSMC together with its consolidated subsidiaries are hereinafter referred to collectively as the Company.

Minority interests in the aforementioned subsidiaries are presented as a separate component of shareholders equity.

#### **Use of Estimates**

The preparation of consolidated financial statements in conformity with the aforementioned guidelines, law and principles requires management to make reasonable assumptions and estimates of matters that are inherently uncertain. The actual results may differ from management s estimates.

#### **Classification of Current and Noncurrent Assets and Liabilities**

Current assets are assets held for trading purposes and assets expected to be converted to cash, sold or consumed within one year from the balance sheet date. Current liabilities are obligations incurred for trading purposes and obligations expected to be settled within one year from the balance sheet date. Assets and liabilities that are not classified as current are noncurrent assets and liabilities, respectively.

# **Cash Equivalents**

Repurchase agreements collateralized by government bonds, corporate notes and treasury bills acquired with maturities of less than three months from the date of purchase are classified as cash equivalents. The carrying amount approximates fair value.

#### Financial Assets/Liabilities at Fair Value Through Profit or Loss

Derivatives that do not meet the criteria for hedge accounting and financial assets acquired principally for the purpose of selling them in the near term are initially recognized at fair value, with transaction costs expensed as incurred. The derivatives and financial assets are remeasured at fair value subsequently with changes in fair value recognized in earnings. A regular way purchase or sale of financial assets is accounted for using settlement date accounting.

Fair value is determined as follows: Publicly-traded stocks—closing price at the end of the year; and derivatives using valuation techniques incorporating estimates and assumptions that are consistent with prevailing market conditions. When the fair value is positive, the derivative is recognized as a financial asset; when the fair value is negative, the derivative is recognized as a financial liability.

- 13 -

#### **Table of Contents**

#### **Available-for-Sale Financial Assets**

Investments designated as available-for-sale financial assets include debt securities and equity securities. Available-for-sale financial assets are initially recognized at fair value plus transaction costs that are directly attributable to the acquisition. Changes in fair value from subsequent remeasurement are reported as a separate component of shareholders—equity. The corresponding accumulated gains or losses are recognized in earnings when the financial asset is derecognized from the balance sheet. A regular way purchase or sale of financial assets is accounted for using settlement date accounting.

Fair value is determined as follows: Structured time deposits—using valuation techniques; open-end mutual funds and money market funds—net asset value at the end of the year; publicly-traded stocks—closing prices at the end of the year; and other debt securities - average of bid and asked prices at the end of the year.

Cash dividends are recognized as investment income upon resolution of shareholders of an investee but are accounted for as reductions to the original cost of investments if such dividends are declared on the earnings of the investees attributable to periods prior to the purchase of the investments. Stock dividends are recorded as an increase in the number of shares held and do not affect investment income. The cost per share is recalculated based on the new total number of shares. Any difference between the initial carrying amount of a debt security and the amount due at maturity is amortized using the effective interest method, with the amortization recognized in earnings.

If there is objective evidence which indicates that a financial asset is impaired, a loss is recognized. If, in a subsequent period, the amount of the impairment loss decreases, for equity securities, the previously recognized impairment loss is reversed to the extent of the decrease and recorded as an adjustment to shareholders equity; for debt securities, the amount of the decrease is recognized in earnings, provided that the decrease is clearly attributable to an event which occurred after the impairment loss was recognized.

## **Held-to-Maturity Financial Assets**

Debt securities for which the Company has a positive intention and ability to hold to maturity are categorized as held-to-maturity financial assets and are carried at amortized cost under the effective interest method. Those financial assets are initially recognized at fair value plus transaction costs that are directly attributable to the acquisition. Gains or losses are recognized at the time of derecognition, impairment or amortization. A regular way purchase or sale of financial assets is accounted for using settlement date accounting.

If there is objective evidence which indicates that a financial asset is impaired, a loss is recognized. If, in a subsequent period, the amount of the impairment loss decreases and the decrease is clearly attributable to an event which occurred after the impairment loss was recognized, the previously recognized impairment loss is reversed to the extent of the decrease. The reversal may not result in a carrying amount that exceeds the amortized cost that would have been determined as if no impairment loss had been recognized.

## **Allowance for Doubtful Receivables**

An allowance for doubtful receivables is provided based on a review of the collectibility of accounts receivable. The Company determines the amount of allowance for doubtful receivables by examining the aging analysis of outstanding accounts receivable and current trends in the credit quality of its customers as well as its internal credit policies.

- 14 -

#### **Table of Contents**

#### Revenue Recognition and Allowance for Sales Returns and Others

The Company recognizes revenue when evidence of an arrangement exists, shipment is made, price is fixed or determinable, and collectibility is reasonably assured. Revenues from the design and manufacture of photo masks, which are used as manufacturing tools in the fabrication process, are recognized when the photo masks are qualified by customers. Provisions for estimated sales returns and others are generally recorded in the period the related revenue is recognized based on historical experience, management s judgment, and any known factors that would significantly affect the allowance.

Sales prices are determined using fair value taking into account related sales discounts agreed to by the Company and its customers. Sales agreements typically provide that payment is due 30 days from invoice date for a majority of the customers and 30 to 45 days after the end of the month in which sales occur for some customers. Since the receivables from sales are collectible within one year and such transactions are frequent, fair value of the receivables is equivalent to the nominal amount of the cash to be received.

#### **Inventories**

Inventories are stated at the lower of cost or market value. Inventories are recorded at standard cost and adjusted to the approximate weighted-average cost at the balance sheet date. Market value represents replacement cost for raw materials, supplies and spare parts and net realizable value for work in process and finished goods. The Company assesses the impact of changing technology on its inventories on hand and writes off inventories that are considered obsolete. Year-end inventories are evaluated for estimated excess quantities and obsolescence based on a demand forecast within a specific time horizon, which is generally 180 days or less. Estimated losses on scrap and slow-moving items are recognized and included in the allowance for losses.

# **Investments Accounted for Using Equity Method**

Investments in companies wherein the Company exercises significant influence over the operating and financial policy decisions are accounted for using the equity method. The Company s share of the net income or net loss of an investee is recognized in the equity in earnings/losses of equity method investees, net account. Prior to January 1, 2006, the difference, if any, between the cost of investment and the Company s proportionate share of the investee s equity was amortized by the straight-line method over five years, with the amortization recorded in the equity in earnings/losses of equity method investees, net account. Effective January 1, 2006, pursuant to the revised Statement of Financial Accounting Standards No. 5, Long-term Investments in Equity Securities (SFAS No. 5), the cost of an investment shall be analyzed and the difference between the cost of investment and the fair value of identifiable net assets acquired, representing goodwill, shall not be amortized and instead shall be tested for impairment annually. The accounting treatment for the investment premiums acquired before January 1, 2006 is the same as that for goodwill which is no longer being amortized; while investment discounts continue to be amortized over the remaining periods. When an indication of impairment is identified, the carrying amount of the investment is reduced, with the related impairment loss recognized in earnings.

When the Company subscribes for additional investee s shares at a percentage different from its existing ownership percentage, the resulting carrying amount of the investment in the investee differs from the amount of the Company s share of the investee s equity. The Company records such a difference as an adjustment to long-term investments with the corresponding amount charged or credited to capital surplus.

Gains or losses on sales from the Company to equity method investees are deferred in proportion to the Company s ownership percentage in the investees until such gains or losses are realized through transactions with third parties. Gains or losses on sales from equity method investees to the Company are deferred in proportion to the Company s

ownership percentages in the investees until they are realized through transactions with third parties.

- 15 -

#### **Table of Contents**

If an investee s functional currency is a foreign currency, translation adjustments will result from the translation of the investee s financial statements into the reporting currency of the Company. Such adjustments are accumulated and reported as a separate component of shareholders equity.

#### **Financial Assets Carried at Cost**

Investments in which the Company does not exercise significant influence and that do not have a quoted market price in an active market and whose fair value cannot be reliably measured are carried at their original cost, such as non-publicly traded stocks and mutual funds. The costs of non-publicly traded stocks and mutual funds are determined using the weighted-average method. If there is objective evidence which indicates that a financial asset is impaired, a loss is recognized. A subsequent reversal of such impairment loss is not allowed.

The accounting treatment for cash dividends and stock dividends arising from financial assets carried at cost is the same as that for cash and stock dividends arising from available-for-sale financial assets.

## **Property, Plant and Equipment**

Property, plant and equipment are stated at cost less accumulated depreciation. Properties covered by agreements qualifying as capital leases are carried at the lower of the leased equipment s market value or the present value of the minimum lease payments at the inception date of the lease, with the corresponding amount recorded as obligations under capital leases. When an indication of impairment is identified, any excess of the carrying amount of an asset over its recoverable amount is recognized as a loss. If the recoverable amount increases in a subsequent period, the amount previously recognized as impairment would be reversed and recognized as a gain. However, the adjusted amount may not exceed the carrying amount that would have been determined, net of depreciation, as if no impairment loss had been recognized. Significant additions, renewals and betterments incurred during the construction period are capitalized. Maintenance and repairs are expensed as incurred.

Depreciation is computed using the straight-line method over the following estimated service lives: Land improvements 20 years; buildings 10 to 20 years; machinery and equipment 3 to 10 years; office equipment 3 to 15 years; and leased assets 20 years.

Upon sale or disposal of property, plant and equipment, the related cost and accumulated depreciation are deducted from the corresponding accounts, with any gain or loss recorded as non-operating gains or losses in the year of sale or disposal.

#### Goodwill

Goodwill represents the excess of the consideration paid for an acquisition over the fair value of identifiable net assets acquired. Prior to January 1, 2006, goodwill was amortized using the straight-line method over the estimated life of 10 years. Effective January 1, 2006, pursuant to the newly revised SFAS No. 25, Business Combinations Accounting Treatment under Purchase Method (SFAS No. 25), goodwill is no longer amortized and instead is tested for impairment annually. If an event occurs or circumstances change which indicated that the fair value of goodwill is more likely than not below its carrying amount, an impairment loss is recognized. A subsequent recovery in fair value of goodwill is not allowed.

- 16 -

#### **Table of Contents**

#### **Deferred Charges**

Deferred charges consist of technology license fees, software and system design costs and other charges. The amounts are amortized over the following periods: Technology license fees—the shorter of the estimated life of the technology or the term of the technology transfer contract; software and system design costs and other charges—2 to 5 years. When an indication of impairment is identified, any excess of the carrying amount of an asset over its recoverable amount is recognized as a loss. If the recoverable amount increases in a subsequent period, the previously recognized impairment loss would be reversed and recognized as a gain. However, the adjusted amount may not exceed the carrying amount that would have been determined, net of amortization, as if no impairment loss had been recognized.

#### **Pension Costs**

For employees under defined contribution pension plans, pension costs are recorded based on the actual contributions made to employees individual pension accounts during their service periods. For employees under defined benefit pension plans, pension costs are recorded based on actuarial calculations.

#### **Government Subsidies**

Income-related subsidies from foreign governments are recognized in earnings when the requirements for subsidies are met.

#### **Income Tax**

The Company applies intra-period and inter-period allocations for its income tax, whereby (1) a portion of current income tax expense is allocated to the cumulative effect of changes in accounting principles; and (2) deferred income tax assets and liabilities are recognized for the tax effects of temporary differences and unused tax credits. Valuation allowances are provided to the extent, if any, that it is more likely than not that deferred income tax assets will not be realized. A deferred tax asset or liability is classified as current or noncurrent in accordance with the classification of its related asset or liability. However, if a deferred tax asset or liability does not relate to an asset or liability in the financial statements, then it is classified as either current or noncurrent based on the expected length of time before it is realized or settled.

Any tax credits arising from purchases of machinery, equipment and technology, research and development expenditures, personnel training, and investments in important technology-based enterprises are recognized using the flow-through method.

Adjustments of prior years tax liabilities are added to or deducted from the current year s tax provision.

Income tax on unappropriated earnings (excluding earnings from foreign consolidated subsidiaries) at a rate of 10% is expensed in the year of shareholder approval which is the year subsequent to the year the earnings are generated.

The R.O.C. government enacted the Alternative Minimum Tax Act (the AMT Act), which became effective on January 1, 2006. The alternative minimum tax (AMT) imposed under the AMT Act is a supplemental tax levied at a rate of 10% which is payable if the income tax payable determined pursuant to the Income Tax Law is below the minimum amount prescribed under the AMT Act. The taxable income for calculating the AMT includes most of the income that is exempted from income tax under various laws and statutes. The Company has considered the impact of the AMT Act in the determination of its tax liabilities.

#### **Table of Contents**

#### **Stock-based Compensation**

Employee stock option plans that are amended or have options granted on or after January 1, 2004 are accounted for by the interpretations issued by the Accounting Research and Development Foundation. The Company adopted the intrinsic value method and any compensation cost determined using this method is recognized in earnings over the employee vesting period.

## **Treasury Stock**

TSMC s stock held by subsidiaries is treated as treasury stock and reclassified from investments accounted for using equity method to treasury stock. The gains resulted from disposal of the treasury stock held by subsidiaries and cash dividends received by subsidiaries from TSMC are recorded under capital surplus treasury stock transactions.

## **Foreign-currency Transactions**

Foreign-currency transactions are recorded in New Taiwan dollars at the rates of exchange in effect when the transactions occur. Exchange gains or losses derived from foreign-currency transactions or monetary assets and liabilities denominated in foreign currencies are recognized in earnings. At the balance sheet date, monetary assets and liabilities denominated in foreign currencies are revalued at prevailing exchange rates with the resulting gains or losses recognized in earnings.

# **Translation of Foreign-currency Financial Statements**

Statements of Financial Accounting Standards No. 14, Accounting for Foreign-currency Translation applies to foreign subsidiaries that use the local currency as their functional currency. The financial statements of foreign subsidiaries are translated into New Taiwan dollars at the following exchange rates: Assets and liabilities spot rates at year-end; shareholders equity historical rates; income and expenses average rates during the year. The resulting translation adjustments are recorded as a separate component of shareholders equity.

## 3. ACCOUNTING CHANGES

On January 1, 2006, the Company adopted the newly released Statements of Financial Accounting Standards No. 34, Financial Instruments: Recognition and Measurement (SFAS No. 34) and No. 36, Financial Instruments: Disclosure and Presentation and related revisions of previously released SFASs.

a. Effect of adopting the newly released SFASs and related revisions of previously released SFASs. The Company had categorized its financial assets and liabilities upon initial adoption of the newly released SFASs. The adjustments made to the carrying amounts of the financial instruments categorized as financial assets or financial liabilities at fair value through profit or loss were included in the cumulative effect of changes in accounting principles; the adjustments made to the carrying amounts of those categorized as available-for-sale financial assets were recognized as adjustments to shareholders equity.

- 18 -

#### **Table of Contents**

The effect of adopting the newly released SFASs is summarized as follows:

	Recognized as Cumulative	
	Effect of Changes in	Recognized as a Separate Component
	Accounting Principles (Net of Tax)	of Shareholders Equity
Financial assets/liabilities at fair value through profit or loss Available-for-sale financial assets	\$ 1,606,749	\$ 306,531
	\$ 1,606,749	\$ 306,531

The adoption of the newly released SFASs resulted in a decrease in net income before cumulative effect of changes in accounting principles of NT\$1,083,574 thousand, an increase in net income of NT\$ 523,175 thousand, and an increase in basic earnings per share (after income tax) of NT\$0.02 for the year ended December 31, 2006.

Effective January 1, 2006, the Company adopted the newly revised SFAS No. 5 and SFAS No. 25, which prescribe that investment premiums, representing goodwill, be assessed for impairment at least on an annual basis instead of being amortized. Such a change in accounting principle did not have a material effect on the Company s consolidated financial statements as of and for the year ended December 31, 2006.

## b. Reclassifications

Upon adoption of SFAS No. 34, certain accounts in the consolidated financial statements as of and for the year ended December 31, 2005 were reclassified to conform with the consolidated financial statements as of and for the year ended December 31, 2006. The previously issued consolidated financial statements as of and for the year ended December 31, 2005 were not required to be restated.

Certain accounting policies prior to the adoption of the newly released SFASs are summarized as follows:

#### 1) Short-term investments

Short-term investments that were publicly-traded, easily converted to cash, and not acquired for the purpose of controlling the investees or establishing close business relationship with the investees were carried at the lower of cost or market value at the balance sheet date, with any temporary decline in value charged to current income. The market value of publicly-traded stocks was determined using the average-closing prices for the last month of the year.

- 19 -

#### **Table of Contents**

#### 2) Derivative financial instruments

The Company entered into forward exchange contracts to manage foreign exchange exposures on foreign-currency-denominated assets and liabilities. The contracts were recorded in New Taiwan dollars at the current rate of exchange at the contract date. The differences in the New Taiwan dollar amounts translated using the current rates and the amounts translated using the contracted forward rates were amortized over the terms of the forward contracts using the straight-line method. At the end of each year, the receivables or payables arising from forward contracts were restated using the prevailing exchange rates with the resulting differences credited or charged to income. In addition, the receivables and payables related to the same forward contracts were netted with the resulting amount presented as either an asset or a liability. Any resulting gain or loss upon settlement was credited or charged to income in the year of settlement.

The Company entered into cross currency swap contracts to manage currency exposures on foreign-currency-denominated assets and liabilities. The principal amount was recorded using the current rates of exchange at the contract date. The differences in the New Taiwan dollar amounts translated using the current rates and the amounts translated using the contracted rates were amortized over the terms of the contracts using the straight-line method. At the end of each year, the receivables or payables arising from cross-currency swap contracts were restated using prevailing exchange rate with the resulting differences credited or charged to income. In addition, the receivables and payables related to the contracts of the same counter party were netted with the resulting amount presented as either an asset or a liability. The difference in interest computed pursuant to the contracts on each settlement date or the balance sheet date was recorded as an adjustment to the interest income or expense associated with the hedged items. Any resulting gain or loss upon settlement was credited or charged to income in the year of settlement.

The Company entered into interest rate swap contracts to manage exposures to changes in interest rates on existing assets or liabilities. These transactions were accounted for on an accrual basis, in which the cash settlement receivable or payable was recorded as an adjustment to interest income or expense associated with the hedged items.

Certain accounts in the consolidated financial statements as of and for the year ended December 31, 2005 have been reclassified to conform to the classifications prescribed by the newly released SFASs. The reclassifications of the whole or a part of the account balances of certain accounts are summarized as follows:

	Rec	Before classification	After Reclassification
Balance sheet			
Short-term investments, net	\$	47,399,308	\$
Other financial assets		2,915,696	1,617,797
Prepaid expenses and other current assets		1,503,447	1,420,441
Long-term investments accounted for using cost method		3,365,341	
Long-term bond investments		18,548,308	
Other long-term investments		10,227,000	
Accrued expenses and other current liabilities		(10,542,230)	(10,307,951)
Financial assets at fair value through profit or loss			1,770,445
Financial liabilities at fair value through profit or loss			(234,279)
Available-for-sale financial assets			46,570,085
Held-to-maturity financial assets			29,377,817
Financial assets carried at cost			3,202,515

\$ 73,416,870 \$ 73,416,870

(Continued)

- 20 -

# **Table of Contents**

Statement of income	Red	Before classification	Red	After classification
Interest income	\$	3,069,435	\$	2,806,226
Foreign exchange gain, net		3,040		2,609,979
Interest expense		(2,662,458)		(1,413,374)
Unrealized valuation loss on short-term investments		(337,160)		
Loss on disposal of investment, net		(9,985)		
Valuation loss on financial instruments, net				(337,160)
Loss on settlement and disposal of financial instruments, net				(3,602,799)
	\$	62,872	\$	62,872
				(Concluded)

# 4. CASH AND CASH EQUIVALENTS

	December 31	
	2006	2005
Cash and deposits in banks	\$ 85,496,085	\$48,107,316
Repurchase agreements collaterized by government bonds	31,241,594	47,963,226
Corporate notes	1,026,522	413,165
Treasury bills	72,991	
	¢ 117 027 100	¢ 07, 492, 707
	\$ 117,837,192	\$ 96,483,707

# 5. FINANCIAL ASSETS/LIABILITIES AT FAIR VALUE THROUGH PROFIT OR LOSS

	December 31	
	2006	2005
Trading financial assets Publicly-traded stocks Forward exchange contracts	\$ 1,162,253	\$ 389,540 26,720
Cross currency swap contracts	44,601	1,354,185
	\$ 1,206,854	\$ 1,770,445
Trading financial liabilities		
Forward exchange contracts Cross currency swap contracts	\$ 113 10,751	\$ 234,279
	\$ 10,864	\$ 234,279

The Company entered into derivative contracts during the years ended December 31, 2006 and 2005 to manage exposures due to the fluctuations of foreign exchange rates. The derivative contracts entered into by the Company did not meet the criteria for hedge accounting prescribed by SFAS No. 34. Therefore, effective from January 1, 2006, the Company discontinued applying hedge accounting treatment for its derivative financial contracts.

- 21 -

#### **Table of Contents**

Outstanding forward contracts as of December 31, 2006 and 2005:

December 31, 2006	Currency	Maturity Date	Contract Amount (in Thousands)
Buy	US\$/JPY\$	January 2007	JPY\$ 38,610
December 31, 2005			
Sell Outstanding cross currency swap contracts as of December 3:	US\$/NT\$ 1, 2006 and 2005	January 2006 5:	US\$ 60,000

Maturity Date December 31, 2006	Contract Amount (in Thousands)	Range of Interest Rates Paid	Range of Interest Rates Received
January 2007 to February 2007	US\$ 820,000	3.19%-5.91%	0.90%-3.25%
December 31, 2005			
January 2006 to March 2006	US\$2,089,000	4.15%-4.54%	0.02%-2.12%

The Company did not enter into any interest rate swap contracts during the year ended December 31, 2006. The Company rescinded all interest rate swap contracts in the first quarter of 2005 before their original maturities. The rescission loss of NT\$28,295 thousand has been reclassified and included in the loss on settlement and disposal of financial instruments account.

Net losses arising from derivative financial instruments for the year ended December 31, 2006 were NT\$1,613,366 thousand (including realized settlement losses of NT\$1,647,103 thousand and a valuation gain of NT\$33,737 thousand).

# 6. AVAILABLE-FOR-SALE FINANCIAL ASSETS

	December 31		
	2006	2005	
Open-end mutual funds	\$ 26,147,276	\$ 6,198,982	
Corporate bonds	16,494,244	11,853,044	
Agency bonds	12,691,612	14,496,728	
Corporate issued asset-backed securities	10,541,679	11,582,590	
Government bonds	6,921,532	1,776,279	
Money market funds	667,828	260,686	
Structured time deposits	499,242		
Publicly-traded stocks	208,930	138,527	
Corporate notes		263,249	
	74,172,343	46,570,085	
Current portion	(67,523,858)	(46,452,838)	

\$ 6,648,485 \$ 117,247

- 22 -

#### **Table of Contents**

Starting from 2004, the Company entered into investment management agreements with three well-known financial institutions (fund managers) to manage its investment portfolios. In accordance with the investment guidelines and terms specified in these agreements, the securities invested by the fund managers cannot be below a pre-defined credit rating. As of December 31, 2006, the Company s investment portfolios managed by these fund managers aggregated to an original amount of US\$1,206,211 thousand. The investment portfolios included securities such as corporate bonds, agency bonds, asset-backed securities, government bonds and others. Securities acquired with maturities of less than three months from the date of purchase were classified as cash equivalents.

As of December 31, 2006, structured time deposits categorized as available-for-sale financial assets consisted of the following:

	Principal	Carrying	Range of Interest	Maturity
Step-up callable deposits	Amount		Rates	Date
Domestic deposits	\$ 500,000	\$ 499,242	1.76%	March 2008

The interest rate of the step-up callable deposits was pre-determined by the Company and the banks.

#### 7. HELD-TO-MATURITY FINANCIAL ASSETS

	December 31		
	2006	2005	
Corporate bonds	\$ 13,742,541	\$ 8,927,317	
Structured time deposits	11,671,120	10,227,000	
Government bonds	12,070,657	10,223,500	
	37,484,318	29,377,817	
Current portion	(8,510,823)	(602,509)	
	\$ 28,973,495	\$ 28,775,308	

Structured time deposits categorized as held-to-maturity financial assets consisted of the following:

December 31, 2006	Principal Amount	_	nterest eceivable	Range of Interest Rates	Maturity Date
Step-up callable deposits					
Domestic deposits	\$ 4,500,000	\$	13,928	1.40%-1.83%	June 2007 to October 2008
Callable range accrual deposits					
				(See below)	September 2009 to
Domestic deposits	3,911,520		4,808		December 2009
				(See below)	October 2009 to January
Foreign deposits	3,259,600		4,998		2010
	\$ 11,671,120	\$	23,734		

# December 31, 2005

Step-up callable deposits  Domestic deposits  Callable range accrual deposits	\$ 3,000,000	\$	8,145	1.40%-1.50%	June 2007 to October 2007
				(See below)	September 2009 to
Domestic deposits	3,942,000		4,928	(C 1 - 1)	December 2009
Foreign deposits	3,285,000		5,023	(See below)	October 2009 to January 2010
	\$ 10,227,000	\$	18,096		
		- 23	3 -		

#### **Table of Contents**

The amount of interest earned by the Company for the callable range accrual deposits is based on a pre-defined range as determined by the 3-month or 6-month LIBOR plus an agreed upon rate ranging between 2.10% and 3.45%. Based on the terms of the contracts, if the 3-month or 6-month LIBOR moves outside of the pre-defined range, the interest paid to the Company is at a fixed rate between zero and 1.5%. Under the terms of the contracts, the bank has the right to cancel the contracts prior to the maturity date.

As of December 31, 2006 and 2005, the principal of the deposits that resided in banks located in Hong Kong amounted to US\$80,000 thousand; those resided in banks located in Singapore amounted to US\$20,000 thousand.

# 8. INVENTORIES, NET

	December 31		
	2006	2005	
Finished goods	\$ 5,146,839	\$ 2,963,989	
Work in process	14,688,719	13,359,209	
Raw materials	1,673,982	1,765,369	
Supplies and spare parts	926,120	1,325,582	
	22,435,660	19,414,149	
Allowance for losses	(1,004,932)	(1,685,846)	
	\$ 21,430,728	\$ 17,728,303	

## 9. INVESTMENTS ACCOUNTED FOR USING EQUITY METHOD

	December 31			
	2006		2005	
		% of		% of
	Carrying Amount	Owner- ship	Carrying Amount	Owner- ship
Systems on Silicon Manufacturing Company Pte				
Ltd. (SSMC)	\$ 7,960,869	39	\$ 4,215,200	32
Vanguard International Semiconductor Corporation				
(VIS)	5,931,755	27	5,419,747	27
VisEra Holding	1,108,267	49	652,477	50
	\$ 15,000,891		\$ 10,287,424	

In November 2006, the Company acquired 81 thousand shares in SSMC from EDB Investments Pte Ltd. under a Shareholders Agreement. After the acquisition, the number of SSMC shares owned by the Company increased from 382 thousand to 463 thousand; the percentage of ownership increased from 32% to 39%.

For the years ended December 31, 2006 and 2005, net equity in earnings of NT\$2,347,153 thousand and NT\$1,433,226 thousand were recognized, respectively. The carrying amounts of the investments accounted for using the equity method and the related equity in earnings of equity method investees were determined based on the audited financial statements of the investees as of and for the same periods ended as the Company.

# 10. FINANCIAL ASSETS CARRIED AT COST

	Decem	ber 31
	2006	2005
Non-publicly traded stocks	\$ 2,924,350	\$ 2,867,525
Mutual funds	347,930	334,990
	\$ 3,272,280	\$3,202,515

# 11. PROPERTY, PLANT AND EQUIPMENT

Accumulated depreciation consisted of the following:

	December 31		
	2006	2005	
Land improvements	\$ 234,377	\$ 206,408	
Buildings	54,288,225	46,560,127	
Machinery and equipment	400,579,587	344,431,001	
Office equipment	7,839,303	6,862,502	
Leased assets	96,592	64,569	
	\$ 463,038,084	\$ 398,124,607	

No interest was capitalized during the years ended December 31, 2006 and 2005.

# 12. DEFERRED CHARGES, NET

	December 31		
	2006	2005	
Technology license fees	\$4,132,174	\$5,099,227	
Software and system design costs	1,669,781	1,737,384	
Others	134,960	169,639	
	\$ 5,936,915	\$7,006,250	

# 13. SHORT-TERM BANK LOANS

	December 31	
	2006	2005
Unsecured loans: US\$10,000 thousand repayable by June 2006, annual interest at 4.77%	\$	\$ 328,500
- 25 -		

## 14. BONDS PAYABLE

	December 31	
	2006	2005
Domestic unsecured bonds:		
Issued in December 2000 and repayable in December 2005 and 2007 in two		
installments, 5.25% and 5.36% interest payable annually, respectively	\$ 4,500,000	\$ 4,500,000
Issued in January 2002 and repayable in January 2007, 2009 and 2012 in three		
installments, 2.60%, 2.75% and 3.00% interest payable annually, respectively	15,000,000	15,000,000
	19,500,000	19,500,000
Current portion	(7,000,000)	
	\$ 12,500,000	\$19,500,000

As of December 31, 2006, future principal repayments for the Company s bonds were as follows:

Year of Repayment	Amount
2007	\$ 7,000,000
2009	8,000,000
2012	4,500,000

\$19,500,000

# 15. LONG-TERM BANK LOANS

	December 31	
	2006	2005
Secured loan:		
US\$20,000 thousand, repayable by November 2008 in 5 payments, annual interest at		
5.91%	\$651,871	\$656,914
Unsecured loans:		
Science Park Administration (SPA) SOC loan, repayable by July 2008 in 20		
payments, interest-free	4,873	7,658
SPA DSP loan, repayable by April 2007 in 20 payments, interest-free	1,352	4,057
	658,096	668,629
Current portion	(4,137)	(5,489)
	\$ 653,959	\$ 663,140

As of December 31, 2006, assets of TSMC-Shanghai with an aggregate carrying amount of NT\$4,293,595 thousand (RMB1,028,652 thousand) were provided as collateral for the aforementioned secured loan. Pursuant to the loan agreement, the annual audited financial statements of TSMC-Shanghai must comply with certain financial covenants. As of December 31, 2006, TSMC-Shanghai was in compliance with all such financial covenants.

#### **Table of Contents**

As of December 31, 2006, future principal repayments under the Company s long-term bank loans were as follows:

Year of Repayment	Amount
2007	\$ 4,137
2008	132,463
2009	260,748
2010	260,748

\$658,096

# 16. OTHER LONG-TERM PAYABLES

	December 31	
	2006	2005
Payables for acquisition of property, plant and equipment (Note 27k)	\$7,431,371	\$7,037,787
Payables for royalties	1,889,788	2,380,172
	9,321,159	9,417,959
Current portion (under accrued expenses and other current liabilities)	(617,892)	(869,072)
	¢ 9 702 267	¢ 0 5 40 007
	\$8,703,267	\$8,548,887

The payables for royalties were primarily attributable to several license arrangements that the Company entered into for certain semiconductor-related patents.

As of December 31, 2006, future payments for other long-term payables were as follows:

Year of Payment	Amount
2007	\$ 617,892
2008	337,043
2009	337,043
2010	337,043
2011	260,767
2012 and thereafter	7,431,371

\$9,321,159

#### 17. PENSION PLANS

The Labor Pension Act (the Act) became effective on July 1, 2005. The employees of TSMC and GUC who were subject to the Labor Standards Law prior to July 1, 2005 were allowed to choose to be subject to the pension mechanism under the Act with their seniority as of July 1, 2005 retained or continue to be subject to the pension mechanism under the Labor Standards Law. Employees who joined TSMC and GUC after July 1, 2005 can only be subject to the pension mechanism under the Act.

- 27 -

#### **Table of Contents**

The pension mechanism under the Act is deemed a defined contribution plan. Pursuant to the Act, TSMC and GUC have made monthly contributions equal to 6% of each employee s monthly salary to employees pension accounts starting from July 1, 2005. Furthermore, TSMC-NA and TSMC-Shanghai are required by local regulations to make monthly contributions, at a certain percentage of the monthly basic salary of their local employees. Pursuant to the aforementioned Act and local regulations, the Company has made monthly contributions and recognized pension costs of NT\$679,919 thousand and NT\$305,270 thousand for the years ended December 31, 2006 and 2005, respectively.

TSMC and GUC have defined benefit plans under the Labor Standards Law that provide benefits based on an employee s length of service and average monthly salary at retirement. TSMC and GUC contribute an amount equal to 2% of salaries paid each month to their respective pension funds (the Funds), which are administered by the pension fund monitoring committees and deposited by the names of the committees in the Central Trust of China.

Information about the defined benefit plans is summarized as follows:

a. Components of net periodic pension cost for the year

	2006	2005
Service cost	\$ 178,460	\$470,886
Interest cost	164,168	163,854
Projected return on plan assets	(49,399)	(49,843)
Amortization	12,096	8,345
Net periodic pension cost	\$ 305,325	\$ 593,242

b. Reconciliation of funded status of the plans and accrued pension cost at December 31, 2006 and 2005

	2006	2005
Benefit obligation		
Vested benefit obligation	\$ 102,920	\$ 62,302
Nonvested benefit obligation	3,883,344	3,364,333
Accumulated benefit obligation	3,986,264	3,426,635
Additional benefits based on future salaries	2,969,830	2,550,307
Projected benefit obligation	6,956,094	5,976,942
Fair value of plan assets	(1,958,595)	(1,691,603)
Funded status	4,997,499	4,285,339
Unrecognized net transition obligation	(118,420)	(126,969)
Unrecognized net loss	(1,339,019)	(684,429)
Accrued pension cost	\$ 3,540,060	\$ 3,473,941
Vested benefit	\$ 106,645	\$ 67,752

c. Actuarial assumptions at December 31, 2006 and 2005

	2006	2005
Discount rate used in determining present values	2.25%-3.50%	2.75%-3.50%
Future salary increase rate	2.00%-3.00%	2.00%-3.00%
Expected rate of return on plan assets	2.50%	2.50%-2.75%
- 28 -		

# **Table of Contents**

d. Contributions to the Funds for the year	_	<b>2006</b> 33,111	_	<b>2005</b> 26,181
e. Payments from the Funds for the year	\$	7,407	\$	8,419

# 18. INCOME TAX

a. A reconciliation of income tax expense based on income before income tax at statutory rates and income tax currently payable was as follows:

	Years Ended December 31	
	2006	2005
Income tax expense based on income before income tax at statutory rates	\$ (34,786,278)	\$ (23,658,498)
Tax effect of the following:		
Tax-exempt income	12,281,413	12,243,435
Temporary and permanent differences	2,817,104	(1,123,735)
Additional tax at 10% on unappropriated earnings	(1,170,108)	(1,494,811)
Cumulative effect of changes in accounting principles	82,062	
Investment tax credits used	12,769,386	10,133,848
Income tax currently payable	\$ (8,006,421)	\$ (3,899,761)

b. Income tax expense consisted of the following:

	Years Ended December 31	
	2006	2005
Income tax currently payable	\$ (8,006,421)	\$ (3,899,761)
Other income tax adjustments	328,152	(117,314)
Net change in deferred income tax assets		
Investment tax credits	(3,914,757)	(1,965,878)
Temporary differences	2,181,558	2,402,406
Net operating loss carryforwards	(1,412,946)	(690,615)
Adjustments in valuation allowance	3,050,703	3,640,583
Income tax expense	\$ (7,773,711)	\$ (630,579)

c. Net deferred income tax assets consisted of the following:

	December 31	
	2006	2005
Current deferred income tax assets, net		
Investment tax credits	\$7,870,800	\$7,033,622
Temporary differences	584,210	454,051
Net operating loss carryforwards		15,825
Valuation allowance	(441,018)	(354,192)

\$8,013,992 \$7,149,306

(Continued)

- 29 -

#### **Table of Contents**

	Decem	December 31		
	2006	2005		
Non-current deferred income tax assets, net				
Investment tax credits	\$ 12,252,389	\$ 17,004,324		
Temporary differences	(3,580,754)	(5,640,477)		
Net operating loss carryforwards	4,816,846	6,261,469		
Valuation allowance	(7,686,339)	(10,836,898)		
	\$ 5,802,142	\$ 6,788,418		

(Concluded)

As of December 31, 2006, the net operating loss carryforwards were generated by WaferTech, TSMC Development and TSMC Technology and will expire on various dates through 2026.

# d. Integrated income tax information:

The balance of the imputation credit account as of December 31, 2006 and 2005 was NT\$828,612 thousand and NT\$20,087 thousand, respectively.

The estimated creditable ratio for distribution of TSMC s earnings of 2006 and 2005 was 0.54% and 2.88%, respectively.

The imputation credit allocated to shareholders is based on its balance as of the date of dividend distribution. The estimated creditable ratio may change when the actual distribution of imputation credit is made.

- e. All of TSMC s earnings generated prior to December 31, 1997 have been appropriated.
- f. As of December 31, 2006, the Company s investment tax credits consisted of the following:

Regulation	Item	(	Total Creditable Amount		Remaining Creditable Amount	Expiry Year
Statute for Upgrading	Purchase of machinery and	ф	2 (05 077	ф		2006
Industries	equipment	\$	2,685,977	\$		• • • •
			4,113,439			2007
			6,802,983		3,955,980	2008
			6,030,309		6,030,309	2009
			5,114,762		5,114,762	2010
		\$	24,747,470	\$	15,101,051	
Statute for Upgrading	Research and development					2006
Industries	expenditures	\$	1,800,884	\$		
			1,283,760		38,618	2007
			1,668,780		1,668,780	2008

1,572,164 1,572,164 2009 1,580,589 1,580,589 2010

\$ 7,906,177 \$ 4,860,151

(Continued)

- 30 -

## **Table of Contents**

<b>Regulation</b> Statute for Upgrading	Item Personnel training	Total reditable Amount	Cr	maining editable mount	Expiry Year 2006
Industries	C	\$ 27,357 16,379	\$	182	2007
		40,777		40,777	2007
		40,628 596		40,628 596	2009 2010
		\$	\$	82,183	2010
Statute for Upgrading Industries	Investments in important technology-based enterprises	\$ 79,804	\$	79,804	2010

(Concluded)

g. The profits generated from the following expansion and construction projects of TSMC are exempt from income tax:

	<b>Tax-Exemption Periods</b>
Construction of Fab 8 - module B	2002 to 2005
Expansion of Fab 2 - modules A and B, Fab 3, Fab 4, Fab 5 and Fab 6	2003 to 2006
Construction of Fab 12	2004 to 2007

h. The tax authorities have examined income tax returns of TSMC through 2003.

## 19. LABOR COST, DEPRECIATION AND AMORTIZATION

## Year Ended December 31, 2006 Classified

as

		as			
	Classified				
	as Operat		5		
	Cost of				
	Sales	<b>Expenses</b>	Total		
Labor cost					
Salary	\$ 11,713,445	\$ 6,692,437	\$ 18,405,882		
Labor and health insurance	714,170	404,845	1,119,015		
Pension	627,731	369,398	997,129		
Meal	460,980	173,185	634,165		
Welfare	236,022	211,272	447,294		
Others	226,032	217,045	443,077		
	\$13,978,380	\$ 8,068,182	\$ 22,046,562		
Depreciation	\$ 67,685,744	\$ 3,539,472	\$71,225,216		

Amortization \$ 1,436,908 \$ 1,035,482 \$ 2,472,390

- 31 -

Year Ended December 31, 2005
Classified
as

	Classified	Operating	
	as Cost of	Operating	
	Sales	Expenses	Total
Labor cost			
Salary	\$ 11,031,464	\$ 6,678,630	\$17,710,094
Labor and health insurance	633,790	343,937	977,727
Pension	589,342	320,607	909,949
Meal	434,729	160,175	594,904
Welfare	167,218	166,360	333,578
Others	168,959	225,389	394,348
	\$ 13,025,502	\$ 7,895,098	\$ 20,920,600
Depreciation	\$ 68,135,117	\$ 3,250,651	\$71,385,768
Amortization	\$ 1,766,702	\$ 2,574,566	\$ 4,341,268

### 20. SHAREHOLDERS EQUITY

As of December 31, 2006, 889,740 thousand ADSs of TSMC were traded on the NYSE. The number of common shares represented by the ADSs is 4,448,702 thousand (one ADS represents five common shares).

Capital surplus can only be used to offset a deficit under the Company Law. However, the capital surplus generated from donations and the excess of the issuance price over the par value of capital stock (including the stock issued for new capital, mergers, convertible bonds and the surplus from treasury stock transactions) may be appropriated as stock dividends, which are limited to a certain percentage of the Company s paid-in capital.

Capital surplus consisted of the following:

	Decem	December 31		
	2006	2005		
From merger	\$ 24,003,546	\$ 24,003,546		
Additional paid-in capital	19,974,431	23,254,234		
From convertible bonds	9,360,424	9,360,424		
From treasury stock transactions	389,188	306,868		
From long-term investments	379,854	192,759		
Donations	55	55		
	\$ 54,107,498	\$ 57,117,886		

TSMC s Articles of Incorporation as revised on May 10, 2005 provide that, when allocating the net profits for each fiscal year, TSMC shall first offset its losses in previous years and then set aside the following items accordingly:

- a. Legal capital reserve at 10% of the profits left over, until the accumulated legal capital reserve has equaled TSMC s paid-in capital;
- b. Special capital reserve in accordance with relevant laws or regulations or as requested by the authorities in charge;

- 32 -

#### **Table of Contents**

- c. Bonus to directors and supervisors and bonus to employees of TSMC of not more than 0.3% and not less than 1% of the remainder, respectively. Directors who also serve as executive officers of TSMC are not entitled to receive the bonus to directors and supervisors. TSMC may issue stock bonuses to employees of an affiliated company meeting the conditions set by the Board of Directors or, by the person duly authorized by the Board of Directors;
- d. Any balance left over shall be allocated according to the resolution of the shareholders meeting. The Articles of Incorporation also provide that profits of TSMC may be distributed by way of cash dividend and/or stock dividend. However, distribution of profits shall be made preferably by way of cash dividend. Distribution of profits may also be made by way of stock dividend; provided that the ratio for stock dividend shall not exceed 50% of the total distribution.

Any appropriations of the profits are recorded in the year of shareholder approval and given effect to in the financial statements of that year.

The appropriation for legal capital reserve shall be made until the reserve equals TSMC s paid-in capital. The reserve may be used to offset a deficit, or be distributed as dividends and bonuses for the portion in excess of 50% of the paid-in capital if TSMC has no unappropriated earnings and the reserve balance has exceeded 50% of TSMC s paid-in capital. The Company Law also prescribes that, when the reserve has reached 50% of TSMC s paid-in capital, up to 50% of the reserve may be transferred to capital.

A special capital reserve equivalent to the net debit balance of the other components of shareholders equity (for example, cumulative translation adjustments and unrealized loss on financial assets, but excluding treasury stock) shall be made from unappropriated earnings pursuant to existing regulations promulgated by the Securities and Futures Bureau (SFB). Any special reserve appropriated may be reversed to the extent that the net debit balance reverses.

The appropriations of earnings for 2005 and 2004 had been approved in the shareholders meetings held on May 16, 2006 and May 10, 2005, respectively. The appropriations and dividends per share were as follows:

	Appropriation of Earnings			ds Per Share NT\$)	
	For Fiscal	For Fiscal	For Fiscal Year	F	For 'iscal Year
	<b>Year 2005</b>	<b>Year 2004</b>	2005		2004
Legal capital reserve	\$ 9,357,503	\$ 8,820,201			
Special capital reserve	(1,585,685)	2,226,427			
Employees profit sharing in cash	3,432,129	3,086,215			
Employees profit sharing in stock	3,432,129	3,086,215			
Cash dividends to shareholders	61,825,061	46,504,097	\$ 2.50	\$	2.00
Stock dividends to shareholders	3,709,504	11,626,024	0.15		0.50
Bonus to directors and supervisors	257,410	231,466			
	\$ 80,428,051	\$ 75,580,645			

The shareholders meeting held on May 16, 2006 also resolved to distribute stock dividends out of capital surplus in the amount of NT\$3,709,504 thousand.

The amounts of the above appropriations of earnings for 2005 and 2004 are consistent with the resolutions of the meetings of the Board of Directors held on February 14, 2006 and February 22, 2005, respectively. If the above bonus to employees, directors and supervisors had been paid entirely in cash and charged to earnings of 2005 and 2004, the basic earnings per share (after income tax) for the years ended December 31, 2005 and 2004 shown in the respective financial statements would have decreased from NT\$3.79 to NT\$3.50 and NT\$3.97 to NT\$3.70, respectively.

- 33 -

### **Table of Contents**

The shares distributed as a bonus to employees represented 1.39% and 1.33% of TSMC s total outstanding common shares as of December 31, 2005 and 2004, respectively.

As of January 11, 2007, the Board of Directors had not resolved the appropriation for earnings of 2006.

The above information about the appropriations of bonus to employees, directors and supervisors is available at the Market Observation Post System website.

Under the Integrated Income Tax System that became effective on January 1, 1998, R.O.C. resident shareholders are allowed a tax credit for their proportionate share of the income tax paid by TSMC on earnings generated since January 1, 1998.

### 21. STOCK-BASED COMPENSATION PLANS

TSMC s Employee Stock Option Plans under the TSMC 2004 Plan, TSMC 2003 Plan and TSMC 2002 Plan were approved by the SFB on January 6, 2005, October 29, 2003 and June 25, 2002, respectively. The maximum number of options authorized to be granted under the TSMC 2004 Plan, TSMC 2003 Plan and TSMC 2002 Plan was 11,000 thousand, 120,000 thousand and 100,000 thousand, respectively, with each option eligible to subscribe for one common share when exercisable. The options may be granted to qualified employees of TSMC or any of its domestic or foreign subsidiaries, in which TSMC s shareholding with voting rights, directly or indirectly, is more than fifty percent (50%). The options of all the plans are valid for ten years and exercisable at certain percentages subsequent to the second anniversary of the grant date. Under the terms of the plans, the options are granted at an exercise price equal to the closing price of TSMC s common shares listed on the TSE on the grant date.

Options of the aforementioned TSMC Plans that had never been granted or had been granted but subsequently cancelled had expired as of December 31, 2006.

Information about TSMC s outstanding stock options for the years ended December 31, 2006 and 2005 was as follows:

Year ended December 31, 2006	Number of Options (in Thousands)	Weighted- average Exercise Price (NT\$)
Balance, beginning of year Options granted Options exercised Options canceled	67,758 2,758 (14,550) (3,152)	\$39.4 40.1 40.1 43.7
Balance, end of year	52,814	39.6

Year ended December 31, 2005

Edgar Filing: TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD - Form 6-K

Balance, beginning of year	64,367	\$40.5
Options granted	14,864	48.4
Options exercised	(6,837)	39.6
Options canceled	(4,636)	44.1
Balance, end of year	67,758	42.1
- 34 -		

### **Table of Contents**

The number of outstanding options and exercise prices have been adjusted to reflect the appropriations of dividends in accordance with the plans.

As of December 31, 2006, information about TSMC soutstanding and exercisable options was as follows:

	Options Outstanding Weighted-		Options I	sable			
		average	Wei	ghted-		We	ighted-
Range of	Number of Options	Remaining	ave	erage	Number of Options	av	erage
Exercise	(in	Contractual Life		ercise rice	(in		ercise Price
Price (NT\$)	Thousands)	(Years)		<b>T\$</b> )	Thousands)		NT\$)
\$27.6-\$39.7	34,584	5.15	\$	35.5	28,351	\$	35.5
45.1- 52.3	18,230	6.88		47.5	4,390		45.7
	52,814				32,741		

GUC s Employee Stock Option Plans, consisting of the GUC 2003 Plan and GUC 2002 Plan, were approved by its Board of Directors on January 23, 2003 and July 1, 2002, respectively. The maximum number of options authorized to be granted under the GUC 2003 Plan and GUC 2002 Plan was 7,535 and 5,000, respectively, with each option eligible to subscribe for one thousand common shares when exercisable. The options may be granted to qualified employees of GUC. The options of all the plans are valid for six years and exercisable at certain percentages subsequent to the second anniversary of the grant date.

Moreover, the GUC 2006 Plan and GUC 2004 Plan were approved by the SFB on July 3, 2006 and August 16, 2004 to grant a maximum of 3,665 options and 2,500 options, respectively, with each option eligible to subscribe for one thousand common shares when exercisable. The options may be granted to qualified employees of GUC or any of its subsidiaries. The options of the GUC 2006 Plan are valid until August 15, 2011 and the options of the GUC 2004 Plan are valid for six years. Options of both Plans are exercisable at certain percentages subsequent to the second anniversary of the grant date.

Options of the aforementioned GUC Plans, except those of the GUC 2006 Plan, that had never been granted, or had been granted but subsequently canceled had expired as of December 31, 2006.

Information about GUC s outstanding stock options for the years ended December 31, 2006 and 2005 was as follows:

Year ended December 31, 2006	Number of Options	Weighted- average Exercise Prices (NT\$)
Balance, beginning of year	7,132	\$ 10.7

Options granted Options exercised Options canceled		3,689 (2,862) (617)	19.5 10.5 12.1
Balance, end of year		7,342	14.0
	- 35 -		(Continued)

### **Table of Contents**

Year ended December 31, 2005	Number of Options	Weighted- average Exercise Prices (NT\$)
Balance, beginning of year Options granted Options exercised Options canceled	7,889 2,499 (2,641) (615)	10.5 11.0 10.5 10.6
Balance, end of year	7,132	10.7

(Concluded)

As of December 31, 2006, information about GUC s outstanding and exercisable options was as follows:

		Options Outstandin Weighted-	ng	Options	Exercisable
Range of		average Remaining	Weighted- average		Weighted- average
_	Number	_	_	Number	_
Exercise	of	Contractual	Exercise Price	of	Exercise Price
Price (NT\$)	Options	Life (Years)	(NT\$)	Options	(NT\$)
\$10.0-\$18.4	7,342	1.58-4.75	\$ 14.0	15	\$ 10.5

No compensation cost was recognized under the intrinsic value method for the years ended December 31, 2006 and 2005. Had the Company used the fair value based method (based on the Black-Scholes model) to evaluate the options granted after January 1, 2004, the assumptions and pro forma results of the Company for the years ended December 31, 2006 and 2005 would have been as follows:

		2006	2005
Assumptions:			
TSMC	Expected dividend yield	1.00%-3.44%	1.00%-3.44%
	Expected volatility	43.77%-46.15%	43.77%-46.15%
	Risk free interest rate	3.07%-3.85%	3.07%-3.85%
	Expected life	5 years	5 years
GUC	Expected dividend yield		
	Expected volatility	22.65%-41.74%	22.65%-28.02%
	Risk free interest rate	2.23%-2.56%	2.56%
	Expected life	3-6 years	6 years
		2006	2005
Net income attributable to si As reported	hareholders of the parent:	\$127,009,731	\$93,575,035

Edgar Filing: TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD - Form 6-K

Pro forma		126	,887,247	93,4	456,533
Consolidated earnings per share (EPS)	after income tax (NT\$):				
Basic EPS as reported		\$	4.93	\$	3.63
Pro forma basic EPS			4.92		3.63
Diluted EPS as reported			4.92		3.63
Pro forma diluted EPS			4.92		3.63
	- 36 -				

### 22. TREASURY STOCK

(Shares in Thousands)

Year ended December 31, 2006	Beginning Shares	Stock Dividends	Disposal	Ending Shares
Parent company stock held by subsidiaries	32,938	988		33,926
Year ended December 31, 2005				
Parent company stock held by subsidiaries	45,521	2,242	14,825	32,938

Proceeds from sales of treasury stock for the year ended December 31, 2005 were NT\$899,489 thousand. As of December 31, 2006 and 2005, the book value of the treasury stock was NT\$918,075 thousand, the market value was NT\$2,290,026 thousand and NT\$2,047,126 thousand, respectively. TSMC s stock held by subsidiaries is treated as treasury stock and the holders are entitled to the rights of shareholders, except that starting from June 24, 2005, pursuant to the revised Company Law, the holders are no longer entitled to vote in shareholders meetings.

### 23. CONSOLIDATED EARNINGS PER SHARE

	<b>Years Ended December 31</b>							
			2006		2005			
	Before Income Tax				Before Income Tax		After Income Tax	
Consolidated basic EPS (NT\$) Income before cumulative effect of changes in accounting principles attributable to shareholders of								
the parent Cumulative effect of changes in accounting principles	\$	5.16	\$	4.87	\$	3.66	\$	3.63
attributable to shareholders of the parent		0.06		0.06				
Income attributable to shareholders of the parent	\$	5.22	\$	4.93	\$	3.66	\$	3.63
Consolidated diluted EPS (NT\$) Income before cumulative effect of changes in accounting principles attributable to shareholders of the parent	\$	5.16	\$	4.86	\$	3.66	\$	3.63
Cumulative effect of changes in accounting principles attributable to shareholders of the parent		0.06		0.06				
Income attributable to shareholders of the parent	\$	5.22	\$	4.92	\$	3.66	\$	3.63

## **Table of Contents**

Consolidated EPS for the years ended December 31, 2006 and 2005 is computed as follows:

	Amazanta (A	I	Number of		(NT\$)
	Amounts (N Before	After	Shares (Denominator)	Before Income	After Income
Year ended December 31, 2006	Income Tax	Income Tax	(in Thousands)	Tax	Tax
Consolidated basic EPS Income available to common shareholders of the parent	\$ 134,698,725	\$ 127,009,731	25,788,555	\$ 5.22	\$ 4.93
Effect of dilutive potential common stock stock options			24,628		
Consolidated diluted EPS Income available to common shareholders of the parent (including effect of dilutive potential common stock)	\$ 134,698,725	\$ 127,009,731	25,813,183	\$ 5.22	\$ 4.92
Year ended December 31, 2005					
Consolidated basic EPS Income available to common shareholders of the parent	\$ 94,214,625	\$ 93,575,035	25,763,320	\$ 3.66	\$ 3.63
Effect of dilutive potential common stock stock options			12,647		
Consolidated diluted EPS Income available to common shareholders of the parent (including effect of dilutive potential common stock)	\$ 94,214,625	\$ 93,575,035	25,775,967	\$ 3.66	\$ 3.63

## 24. DISCLOSURES FOR FINANCIAL INSTRUMENTS

a. Fair values of financial instruments were as follows:

		December 31				
	20	006	20	005		
Assets	Carrying Amount	Fair Value	Carrying Amount	Fair Value		
	\$ 1,206,854	\$ 1,206,854	\$ 1,770,445	\$ 3,000,839		

Edgar Filing: TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD - Form 6-K

Financial assets at fair value through				
profit or loss				
Available-for-sale financial assets	74,172,343	74,172,343	46,570,085	46,560,924
Held-to-maturity financial assets	37,484,318	37,375,517	29,377,817	29,081,927
Investments accounted for using equity				
method (with market price)	5,931,755	11,027,066	5,419,747	10,991,064
Liabilities				
Financial liabilities at fair value through				
profit or loss	10,864	10,864	234,279	173
Bonds payable (including current	,	,	,	-,-
portion)	19,500,000	19,817,149	19,500,000	19,924,923
Long-term bank loans (including	, ,	• •	, ,	, ,
current portion)	658,096	658,096	668,629	668,629
Other long-term payables (including	658,096	658,096	668,629	668,629
	658,096 10,413,125	658,096 10,413,125	668,629 11,212,390	668,629

b. Methods and assumptions used in the determination of fair values of financial instruments

- 38 -

<sup>1)</sup> The aforementioned financial instruments do not include cash and cash equivalents, receivables, other financial assets, short-term bank loans, payables, and payables to contractors and equipment suppliers. The carrying amounts of these financial instruments approximate their fair values.

<sup>2)</sup> Fair values of financial assets at fair value through profit or loss, available-for-sale and held-to-maturity financial assets other than derivatives and structured time deposits were based on their quoted market prices.

### **Table of Contents**

- 3) Fair values of derivatives and structured time deposits were determined using valuation techniques incorporating estimates and assumptions that were consistent with prevailing market conditions.
- 4) Fair value of bonds payable was based on their quoted market price.
- 5) Fair values of long-term bank loans, other long-term payables and obligation under capital leases were based on the present value of expected cash flows, which approximate their carrying amount.
- c. Gains recognized for the changes in fair value of derivatives estimated using valuation techniques were NT\$33,739 thousand for the year ended December 31, 2006.
- d. As of December 31, 2006 and 2005, financial assets exposed to fair value interest rate risk were NT\$111,492,332 thousand and NT\$77,190,280 thousand, respectively, financial liabilities exposed to fair value interest rate risk were NT\$10,864 thousand and NT\$234,279 thousand, respectively, and financial assets exposed to cash flow interest rate risk were NT\$7,171,120 thousand and NT\$7,227,000 thousand, respectively.
- e. The Company recognized an unrealized gain of NT\$388,164 thousand (NT\$386,017 thousand attributable to shareholders equity of the parent and NT\$2,147 thousand attributable to minority interests) in shareholder s equity for the changes in fair value of available-for-sale financial assets for the year ended December 31, 2006. The Company also recognized an unrealized gain of NT\$175,598 thousand in shareholders equity for the changes in fair value of available-for-sale financial assets held by equity method investees for the year ended December 31, 2006.

### f. Information about financial risk

- 1) Market risk. The publicly-traded stocks categorized as financial assets at fair value through profit or loss are exposed to market risk. The derivative financial instruments categorized as financial assets/liabilities at fair value through profit or loss are mainly used to hedge the exchange rate fluctuations of foreign-currency-denominated assets and liabilities. Therefore, the market risk of derivatives will be offset by the foreign exchange risk of these assets and liabilities. Available-for-sale financial assets held by the Company are mainly fixed-interest-rate debt securities. Therefore, the fluctuations in market interest rates would result in changes in fair values of these debt securities.
- 2) Credit risk. Credit risk represents the potential loss that would be incurred by the Company if the counter-parties or third-parties breached contracts. Financial instruments with positive fair values at the balance sheet date are evaluated for credit risk. The counter-parties or third-parties to the foregoing financial instruments are reputable financial institutions, business organizations, and government agencies.

  Management believes that the Company s exposure to default by those parties is low.
- 3) Liquidity risk. The Company has sufficient operating capital to meet cash needs upon settlement of derivative financial instruments, bonds payable and loans. Therefore, the liquidity risk is low.
- 4) Cash flow interest rate risk. The Company mainly engages in investments in fixed-interest-rate debt securities. Therefore, cash flows are not expected to fluctuate significantly due to changes in market interest rates.

- 39 -

### **Table of Contents**

### 25. RELATED PARTY TRANSACTIONS

Except as disclosed in the consolidated financial statements and other notes, the following is a summary of significant related party transactions:

- a. Industrial Technology Research Institute (ITRI), the chairman of TSMC was one of ITRI s supervisors, who resigned in October 2006.
- b. Philips, a major shareholder of TSMC
- c. Investees of TSMC

VIS (accounted for using equity method) SSMC (accounted for using equity method)

#### d. Indirect investee

VisEra, originally an investee over which the Company had a controlling interest; beginning in November 2005, VisEra became an indirect investee accounted for using the equity method due to changes in investment structure.

XinTec Corporation (XinTec), the chairman of VisEra was previously one of Xintec s directors. Because VisEra has not been a consolidated entity of the Company since November 2005, XinTec is no longer considered a related party.

- e. Omnivision International Holding, Ltd. (Omnivision), originally a shareholder holding a 25% ownership in VisEra. Because VisEra has not been a consolidated entity of the Company since November 2005, Omnivision is no longer considered a related party.
- f. Huawei Semiconductor (Shanghai) Co., Ltd. (Huawei), which has the same president as VisEra. However, because VisEra has not been a consolidated entity of the Company since November 2005, Huawei is no longer considered a related party.

	2006	2006		
	Amount	<b>%</b>	Amount	%
For the year				
Sales				
Philips	\$ 4,024,990	1	\$3,298,770	1
Omnivision			2,489,252	1
Others	162,343		492,683	
	\$ 4,187,333	1	\$ 6,280,705	2
Purchases				
SSMC	\$ 6,820,632	4	\$5,729,672	4
VIS	3,919,566	3	4,142,457	3
	\$ 10,740,198	7	\$ 9,872,129	7

Manufacturing expenses - technical assistance fees Philips (see Note 27a)

\$ 755,904

\$ 581,059

(Continued)

- 40 -

## **Table of Contents**

	2006				20	)5	
	A	Amount	<b>%</b>	A	Amount	%	
Non-operating income and gains SSMC (primarily technical service income; see Note 27e)	\$	314,953	3	\$	316,243	4	
VIS (primarily technical service income; see Note 27h)	Ψ	261,245	3	Ψ	210,720	3	
VisEra		246,242	2		308,071	4	
VISLIU		210,212	2		300,071	•	
	\$	822,440	8	\$	835,034	11	
As of December 31							
Receivables	\$	250.010	00	¢	572 565	92	
Philips Others	Ф	250,919 1,420	99 1	\$	573,565 119,701	83 17	
Others		1,420	1		119,701	17	
	\$	252,339	100	\$	693,266	100	
Other receivables							
VIS	\$	121,911	47	\$	74,457	12	
SSMC		69,568	27		149,251	25	
VisEra		58,989	23		374,202	63	
Others		6,395	3				
	\$	256,863	100	\$	597,910	100	
Payables							
VIS	\$	719,832	38	\$	563,240	32	
Philips		688,591	37		693,956	40	
SSMC		459,305	25		485,873	28	
	\$ 1	1,867,728	100	\$	1,743,069	100	
Other long-term payables Philips (see Note 27a)	\$	403,375	100	\$	1,100,475	100	
Deferred credits							
VisEra	\$	124,350	11	\$	186,525	14	
						(Concluded)	

The terms of sales to related parties were not significantly different from those of sales to third parties. For other related party transactions, prices were determined in accordance with mutual agreements.

The Company leased certain buildings and facilities to VisEra with a monthly rental of NT\$7,684 thousand (classified under non-operating incomes and gains). The Company deferred the gains (classified under deferred credits) derived from sales of property, plant, and equipment to VisEra, and then recognized such gains (classified under non-operating incomes and gains) over the depreciable lives of the disposed assets.

- 41 -

### **Table of Contents**

### 26. SIGNIFICANT LONG-TERM LEASES

The Company leases several parcels of land from the SPA. These operating leases expire on various dates from March 2008 to December 2021 and can be renewed upon expiration.

The Company entered into lease agreements for its office premises and certain equipment located in North America, Japan and Shanghai. These operating leases expire between 2007 and 2011 and can be renewed upon expiration. As of December 31, 2006, future lease payments were as follows:

Year	Amount
2007	\$ 945,657
2008	697,264
2009	422,415
2010	306,709
2011	211,051
2012 and thereafter	1,507,005

\$4,090,101

### 27. SIGNIFICANT COMMITMENTS AND CONTINGENCIES

Significant commitments and contingencies of the Company as of December 31, 2006, excluding those disclosed in other notes, were as follows:

- a. On June 20, 2004, TSMC and Philips amended the Technical Cooperation Agreement, which was originally signed on May 12, 1997. The amended Technical Cooperation Agreement is for five years beginning from January 1, 2004. Upon expiration, this amended Technical Cooperation Agreement will be terminated and will not be automatically renewed; however, the patent cross license arrangement between TSMC and Philips will survive the expiration of the amended Technical Cooperation Agreement. Under this amended Technical Cooperation Agreement, TSMC will pay Philips royalties based on a fixed amount mutually agreed-on, rather than under a certain percentage of TSMC s annual net sales. TSMC and Philips agreed to cross license the patents owned by each party. TSMC also obtained through Philips a number of cross patent licenses.
- b. Under a technical cooperation agreement with ITRI, the R.O.C. Government or its designee approved by TSMC can use up to 35% of TSMC s capacity if TSMC s outstanding commitments to its customers are not prejudiced. The term of this agreement is for five years beginning from January 1, 1987 and is automatically renewed for successive periods of five years unless otherwise terminated by either party with one year prior notice. The agreement was automatically renewed in 1992, 1997, 2002 and on January 1, 2007.
- c. Under several foundry agreements, TSMC shall reserve a portion of its production capacity for certain major customers that have guarantee deposits with TSMC. As of December 31, 2006, TSMC had a total of US\$116,297 thousand of guarantee deposits.

- 42 -

#### **Table of Contents**

- d. Under a Shareholders Agreement entered into with Philips and EDB Investments Pte Ltd. on March 30, 1999, the parties formed a joint venture company, SSMC, which is an integrated circuit foundry in Singapore. TSMC s equity interest in SSMC was 32%. Nevertheless, Philips parted with its semiconductor company which was renamed as NXP B.V. in September 2006. TSMC and NXP purchased all the SSMC shares owned by EDB Investments Pte Ltd. pro rata according to the Shareholders Agreement on November 15, 2006. After the purchase, TSMC and NXP B.V. currently own approximately 39% and 61% of the SSMC shares respectively. The Company and Philips (now NXP) committed to buy specific percentages of the production capacity of SSMC. TSMC and Philips (now NXP) are required, in the aggregate, to purchase up to 70% of SSMC s capacity, but TSMC alone is not required to purchase more than 28% of the capacity. If any party defaults on the commitment and the capacity utilization of SSMC fall below a specific percentage of its capacity, the defaulting party is required to compensate SSMC for all related unavoidable costs.
- e. TSMC provides technical services to SSMC under a Technical Cooperation Agreement (the Agreement) entered into on May 12, 1999. TSMC receives compensation for such services computed at a specific percentage of net selling price of all products sold by SSMC. The Agreement shall remain in force for ten years and may be automatically renewed for successive periods of five years each unless pre-terminated by either party under certain conditions.
- f. Under a Technology Transfer Agreement (TTA) with National Semiconductor Corporation (National) entered into on June 27, 2000, TSMC shall receive payments for the licensing of certain technology to National. The agreement was to remain in force for ten years and could be automatically renewed for successive periods of two years thereafter unless either party gives written notice for early termination under certain conditions. In January 2003, TSMC and National entered into a Termination Agreement whereby the TTA was terminated. Under the Termination Agreement, TSMC will be relieved of any further obligation to transfer any additional technology. In addition, TSMC granted National an option to request the transfer of certain technologies under the same terms and conditions as the terminated TTA. The option will expire in January 2008.
- g. In December 2003, TSMC entered into a Technology Development and License Agreement with Freescale Semiconductor, Inc. to jointly develop 65-nm SOI (silicon on insulator) technology. TSMC will also license related 90-nm SOI technology from Freescale Semiconductor, Inc. Any intellectual properties arising out of the co-development project shall be jointly owned by the parties. In accordance with the agreement, TSMC will pay royalties to Freescale Semiconductor, Inc. and will share a portion of the costs associated with the joint development project.
- h. TSMC provides a technology transfer to VIS under a Manufacturing License and Technology Transfer Agreement entered into on April 1, 2004. TSMC receives compensation for such technology transfer in the form of royalty payments from VIS computed at specific percentages of net selling price of certain products sold by VIS. VIS agreed to reserve its certain capacity to manufacture for TSMC certain products at prices as agreed by the parties.
- i. Effective January 1, 2006, the Company entered into the Joint Technology Cooperation Agreement with Philips, Freescale Semiconductor, Inc. and STMicroelectronics to jointly develop 45-nm and beyond advanced CMOS Logic and e-DRAM technologies. The Company will contribute process technologies and share a portion of the costs associated with this joint development project. This agreement will expire on December 31, 2008.

- 43 -

### **Table of Contents**

- j. TSMC, TSMC-North America and WaferTech filed a series of lawsuits in late 2003 and 2004 against Semiconductor Manufacturing International Corporation (SMIC), SMIC (Shanghai) and SMIC Americas. The lawsuits alleged that SMIC companies infringed multiple TSMC patents and misappropriated TSMC s trade secrets. These suits were settled out of court on January 30, 2005. As part of the settlement, SMIC shall pay TSMC US\$175,000 thousand over six years to resolve TSMC s claims. As of December 31, 2006, SMIC had paid US\$ 60,000 thousand in accordance with the terms of this settlement agreement. In August 2006, TSMC, TSMC-North America and Wafertech filed a lawsuit against SMIC in Alameda County Superior Court in California for breach of aforementioned settlement agreement, breach of promissory notes and trade secret misappropriation, seeking injunctive relief and monetary damages. In September 2006, SMIC filed a cross-complaint against TSMC in the same court, alleging TSMC of breach of the settlement agreement and implied covenant of good faith and fair dealing, in response to TSMC s August complaint. The outcome of this litigation cannot be determined at this time.
- k. TSMC-Shanghai entered into an agreement with a certain foreign company. In accordance with the agreement, TSMC-Shanghai is obligated to purchase certain property, plant and equipment at the agreed-upon price within the contract period. If the purchase is not completed, TSMC-Shanghai is obligated to compensate the counterparty for the loss incurred.
- 1. Amounts available under unused letters of credit as of December 31, 2006 were NT\$6,480 thousand.

### 28. ADDITIONAL DISCLOSURES

Following are the additional disclosures required by the SFB for TSMC and its investees:

- a. Financing provided: Please see Table 1 attached;
- b. Endorsement/guarantee provided: Please see Table 2 attached;
- c. Marketable securities held: Please see Table 3 attached:
- d. Marketable securities acquired or disposed of at costs or prices of at least NT\$100 million or 20% of the paid-in capital: Please see Table 4 attached;
- e. Acquisition of individual real estate properties at costs of at least NT\$100 million or 20% of the paid-in capital: Please see Table 5 attached;
- f. Disposal of individual real estate properties at prices of at least NT\$100 million or 20% of the paid-in capital: None;
- g. Total purchases from or sales to related parties of at least NT\$100 million or 20% of the paid-in capital: Please see Table 6 attached;
- h. Receivable from related parties amounting to at least NT\$100 million or 20% of the paid-in capital: Please see Table 7 attached:
- i. Names, locations, and related information of investees on which the Company exercises significant influence: Please see Table 8 attached;

- 44 -

- i. Information on investment in Mainland China
  - 1) The name of the investee in mainland China, the main businesses and products, its issued capital, method of investment, information on inflow or outflow of capital, percentage of ownership, equity in the net gain or net loss, ending balance, amount received as dividends from the investee, and the limitation on investee: Please see Table 9 attached.
  - 2) Significant direct or indirect transactions with the investee, its prices and terms of payment, unrealized gain or loss, and other related information which is helpful to understand the impact of investment in mainland China on financial reports: Please see Table 10 attached.
- k. Intercompany relationships and significant intercompany transactions: Please see Table 10 attached.

## 29. SEGMENT FINANCIAL INFORMATION

a. Industry financial information

The Company is engaged mainly in the manufacturing, selling, packaging and testing of integrated circuits. Therefore, the disclosure of industry financial information is not applicable to the Company.

b. Geographic information:

	No	orth America and		A	Adjustments and	
2006		Others	Taiwan	-	Elimination	Consolidated
Sales to other than consolidated entities Sales among consolidated entities	\$	191,511,929 18,998,614	\$ 125,895,242 191,345,140	\$	(210,343,754)	\$317,407,171
Total sales	\$	210,510,543	\$317,240,382	\$	(210,343,754)	\$ 317,407,171
Gross profit	\$	5,641,405	\$ 150,498,038	\$	(329,353)	\$ 155,810,090
Operating expenses Non-operating income and gains Non-operating expenses and losses						(28,545,396) 9,705,592 (3,608,078)
Income before income tax						\$ 133,362,208
Identifiable assets	\$	133,341,631	\$441,339,388	\$	(41,091,011)	\$ 533,590,008
Long-term investments						53,895,151
Total assets						\$ 587,485,159
		45				(Continued)

## **Table of Contents**

	No	orth America and		Adjustments and	
2005		Others	Taiwan	Elimination	Consolidated
Sales to other than consolidated entities Sales among consolidated entities	\$	152,517,793 13,513,219	\$ 114,047,277 152,132,512	\$ (165,645,731)	\$ 266,565,070
Total sales	\$	166,031,012	\$ 266,179,789	\$ (165,645,731)	\$ 266,565,070
Gross profit	\$	2,858,063	\$ 115,722,187	\$ (377,376)	\$ 118,202,874
Operating expenses Non-operating income and gains Non-operating expenses and losses					(27,234,315) 9,399,360 (6,104,672)
Income before income tax					\$ 94,263,247
Identifiable assets	\$	92,904,411	\$430,083,964	\$ (45,861,280)	\$ 477,127,095
Long-term investments					42,382,494
Total assets					\$ 519,509,589
c. Export sales The export sales were as follows:					(Concluded)
Area Asia Europe and others				Years Ended 2006 \$ 62,434,071 23,764,877	<b>December 31</b> 2005 \$ 64,942,647 15,932,575
				\$ 86,198,948	\$80,875,222

The export sales information is based on the amounts billed to customers within the areas.

d. Major customers representing at least 10% of gross sales

	Ye	ears Ended	December 31	
	2006		2005	
	Amount	%	Amount	%
Customer A	\$ 33,950,441	11	\$ 24,718,306	9

Customer B 25,214,878 8 29,855,447 11

- 46 -

TABLE 1

Taiwan Semiconductor Manufacturing Company Limited and Subsidiaries FINANCING PROVIDED FOR THE YEAR ENDED DECEMBER 31, 2006 (Amounts in Thousands of New Taiwan Dollars, Unless Specified Otherwise)

								Financing
							Financing	g Company s
							Limit	
Maximum	Ending	g					for	Financing
			Type		Reasons			
Financial Balance for	Balanc	ee	of		for		Each	Amount
	(US\$				Allowa	nce		
Statement the Period	in	Interest	inan <b>ci</b>	agsa	<b>Schiou</b> t-ternfor	Collater	<b>B</b> brrowin	g Limits (US\$
Financing (US\$ in			(Note		Bad	l		
No. Nationanter-plantoyunt Thousands J	housan	dsRate	1) A	moı	a <b>Frits</b> ancin <b>g</b> )eb	t ItenValı	<b>l</b> Company	yin Thousands)
TSMC TSMC Other					Operating			
1 Interna <b>Derval</b> op <b>revent</b> able\$ 1,140,860	\$	1.50%	2	\$	capital \$	\$	N/A	\$32,203,805
(								
US\$35,000)								(US\$987,968)
								(Note 2)

Note 1: The type No. 2 represents necessary for short-term financing.

Note 2: Not exceeding the issued capital of the Company.

- 47 -

TABLE 2

Ratio Amo to N

Taiwan Semiconductor Manufacturing Company Limited and Subsidiaries ENDORSEMENT/GUARANTEE PROVIDED FOR THE YEAR ENDED DECEMBER 31, 2006 (Amounts in Thousands of New Taiwan Dollars, Unless Otherwise Specified)

nter-pa	artv					1
inter pr	Natur Relatio (Not	nship	Limits on Each Counter-party Endorsement/ Guarantee Amounts	s Maximum Balance for the Period (US\$ in Thousands)	Ending Balance (US\$ in Thousands)	Value of Collateral Property, Plant and Equipment
America	. 2		Not exceed 10% of the net worth of the Company, and be also limited to the paid-in capital of the	\$1,303,840 (US\$40,000)	\$	\$
oment	3		endorsement/guarantee company, unless otherwise approved by Board of Directors.	\$1,955,760 (US\$60,000)		
	Note 1:		of the net worth of the Company as mber 31, 2006.	s of		
	Note 2:	repressubsice which Comp direct 50% of	sents a diary in the pany holds ly over			
		which Comp direct indire 50% o	sents an tee in the the the thy and thy and thy thy the thy the thy the thy the thy the thy the thy the thy the thy thy thy thy thy thy thy thy thy thy			
				- 48 -		

## **Table of Contents**

TABLE 3

Taiwan Semiconductor Manufacturing Company Limited and Subsidiaries MARKETABLE SECURITIES HELD DECEMBER 31, 2006 (Amounts in Thousands of New Taiwan Dollars, Unless Otherwise Specified)

**December 31, 2006** 

	Dalatianshin with the		Chanas/IInita	Carrying	Domoonto ao a
	Relationship with the		Shares/Units (in	Value (US\$ in	Percentage o
arketable Securities Type and Name	Company	Financial Statement Accour	,	•	Ownership
vernment bond					
04 Government Bond Series B		Available-for-sale financial assets	\$	5 999,779	N/A
03 Government Bond Series B				998,288	N/A
06 Government Bond Series D		Held-to-maturity financial assets		3,657,320	N/A
05 Government Bond Series A				3,049,919	N/A
03 Government Bond Series B				1,647,851	N/A
03 Asian Development Bank Govt. nd				835,840	N/A
03 Government Bond Series F				797,299	N/A
04 Kaohsiung Municipal Series A				620,000	N/A
03 Government Bond Series H				401,568	N/A
ropean Investment Bank Bonds				372,265	N/A
02 Government Bond Series B				350,399	N/A
04 Kaohsiung Municipal Series B				249,998	N/A
03 European Bank for Recomspruction				88,198	N/A
l Developement Govt. Bond Series A					
en-end mutual funds					
ΓC Bond Fund		Available-for-sale financial		3,655,939	N/A
		assets	22,219		
N AMRO Bond Fund			175,156	2,639,459	N/A
n Hwa Bond			125,122	1,667,908	N/A
ga Diamond Bond Fund			139,333	1,602,947	N/A
ıdential Financial Bond Fund			103,751	1,516,294	N/A
ГС Taiwan Bond			93,312	1,314,669	N/A
Taiwan Bond Fund			85,145	1,299,088	N/A
thay Bond			109,720	1,265,092	N/A
Sun Bond Fund			88,165	1,202,901	N/A
esdner Bond DAM Fund			95,553	1,107,206	N/A
N AMRO Income			63,947	1,012,377	N/A
sident James Bond			65,496	1,010,426	N/A
G Taiwan Bond Fund			78,629	1,002,595	N/A
Taiwan First Bond Fund			66,826	939,082	N/A
nkong Chi Shin Bond Fund			62,183	890,660	N/A

(Continued)

- 49 -

## **Table of Contents**

**December 31, 2006** 

				CarryingPo	ercenta	gel
	Relationship with the		<b>Shares/Units</b>	Value	of	_
			(in	(US\$ in		
Marketable Securities Type and Name	Company	<b>Financial Statement Accoun</b>	tThousands)	Thousands())	wnersh	ijΓ
ABN AMRO Select Bond Fund		Available-for-sale financial	\$	868,076	N/A	\$
		assets	76,593			
Taishin Lucky Fund			78,624	806,386	N/A	
Polaris De-Bao Fund			63,273	701,069	N/A	
TIIM High Yield			44,685	554,863	N/A	
HSBC Taiwan Money Management			34,093	506,250	N/A	
Invesco Bond Fund			27,176	403,774	N/A	
Corporate bond						
Hua Nan Bank		Available-for-sale financial assets		1,545,864	N/A	
Cathay Bank				1,159,576	N/A	
Taiwan Power Company				1,046,799	N/A	
Formosa Petrochemical Corporation				397,963	N/A	
Taiwan Power Company		Hold-to-maturity financial assets		4,080,391	N/A	
Formosa Petrochemical Corporation				3,566,946	N/A	
Nan Ya Plastics Corporation				2,773,810	N/A	
Chinese Petroleum Corporation				1,451,378	N/A	
China Steel Corporation				1,000,000	N/A	
Formosa Plastic Corporation				516,663	N/A	
Shanghai commercial & Saving Bank				286,497	N/A	
Formosa Chemicals & Fiber Corporation				66,856	N/A	
Stocks						
TSMC Global	Subsidiary	Invest accounted for using equity method	1	42,496,592	100	4
TSMC International	Subsidiary	equity method	987,968	26,593,749	100	7
SSMC	Investee accounted for		707,700	7,960,869	39	
bowle	using equity method		463	7,500,005	3)	
VIS	Investee accounted for		403	5,741,870	27	1
V 15	using equity method		442,262	3,741,070	21	
TSMC Partners	Subsidiary		300	4,433,819	100	
TSMC-North America	Subsidiary		11,000	2,014,990	100	
GUC	Investee with		11,000	629,755	38	
GCC	controlling financial			02),733	30	
	interest		41,263			
TSMC-Japan	Subsidiary		6	95,757	100	
TSMC-Europe	Subsidiary			49,741	100	
TSMC-Korea	Subsidiary		80	14,706	100	
United Industrial Gases Co., Ltd.		Financial assets carried at cos	t 16,783	193,584	10	

Shin-Etsu Handotai Taiwan Co., Ltd.	10,500	105,000	7
W.K. Technology Fund IV	4,000	40,000	2
Hontung Venture Capital Co., Ltd.	2,633	26,329	10
		(Continued	.)

- 50 -

## **Table of Contents**

**Table of Contents** 

December 31, 20

216

	Relationship with the		Shares/Units (in	(US\$ in	of
Securities Type and Name	Company	Financial Statement Account	Thousands)	Thousands)O	wners
ures Fund Capital		Financial assets carried at cost		\$ 280,179 67,751	12 1
hai iance	Subsidiary Subsidiary Subsidiary Subsidiary Subsidiary Subsidiary	Investment accounted for using equity method	i	9,027,984 793,585 733,130 228,005 115,507 114,297	100 99 98 98 36 36
	Parent Company	Available-for-sale financial assets	16,947	1,143,941	N/A
	Equity method investee	Investments accounted for using equity method	d 5,032	107,224	
	Parent Company	Available-for-sale financial assets	16,979	1,146,085	N/A
	Equity method investee	Investments accounted for using equity method	d 3,711	82,661	
ppment	Subsidiary Subsidiary Subsidiary	Investments accounted for using equity method	d 9,207 U 51,300 U 1 U	JS\$ 46,195	97 97 100
T 11 (0 : :				0.10	

ology	Subsidiary		1	US\$	6,058	100
	Subsidiary	Investments accounted for using equity method		US\$	282,420	100
k ngs	Equity method investee	Investments accounted for using equity method	25,000	US\$	34,000	49
		- 51 -		(Co	ontinued)	

#### **Table of Contents**

Aquantia Corporation

**December 31, 2006** 

1,264 US\$ 1,150

5 L

ıy		Relationship with the	\$	Shares/Uni (in	its \	arryingPe Value US\$ in	rcenta of	ıge
	<b>Marketable Securities Type and Name</b> Common stock	Company	Financial Statement Accoun	Thousand	s)Tho	ousandQv	vners	nij
	NetLogic Microsystems, Inc.		Financial assets at fair value through profit or loss	84	US\$	5 1,828		U
	Pixim, Inc. RichWave Technology Corp. Global Investment Holding Inc.		Financial assets carried at cos	1,924 4,247 10,800	US\$		4 13 6	U
	Preferred stock Ikanos Communication, Inc.		Available-for-sale financial assets	515	US\$	6 4,473	2	U
	Audience, Inc. Axiom Microdevices, Inc. Centrality Communications Miradia, Inc. Mobilygen Mosaic Systems, Inc. Next IO, Inc. NuCORE Technology Inc. Optichron, Inc. Optimal Corporation Pixim, Inc. Reflectivity, Inc. Teknovus, Inc. Zenasis Technologies, Inc.		Financial assets carried at cos	1,000 1,325 3,040 1,415 2,481 800 2,254 714	US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$	5 1,000 5 1,800 6 1,000 750 6 12 5 500 6 1,455 6 1,000 6 600 5 583 6 531 1,327	3 3 3 1 6 2 2 4 4 4	U U U
	Option Pixim, Inc.		Financial assets carried at cos	et 242	US\$	6	NA	U
	Common stock Beceem Communications Leadtrend Yobon Sentelic		Financial assets carried at cos	650 1,150 1,675 1,200	US\$	660 787		
	Preferred stock 5V Technologies, Inc. Ageia Technologies, Inc.		Financial assets carried at cos	2,357 2,030		•	11 2	Į Į

Audience, Inc.	2,208	US\$ 474	4 1 U
Axiom Microdevices, Inc.	3,015	US\$ 1,460	6 2 U
GemFire Corporation	600	US\$ 68	8 1 U
Impinj, Inc.	257	US\$ 500	0 U
		(Continue	:d)
-52-			

#### **Table of Contents**

**Table of Contents** 

					Dec	ember 3	31, 2	
								M
					~	. D	,	Val
		D. I. diene elein enidle	C.	·/ITTs		rryin <b>g</b> er		_
npany		Relationship with	SI.	hares/Un			of	V
	35 1 4 11 Securities Type and Name	4 Commonw	T' 1 Ct-4amont A account	(in Fhousand	,	S\$ in		(U
e	Marketable Securities Type and Name	the Company	Financial Statement Account					_
	Miradia, Inc.		Financial assets carried at cost	,		*	3	US\$
	Next IO, Inc.				US\$		2	US\$
	Optichron, Inc.				US\$			US\$
	Power Analog Microelectronics			,		1,500	13	
	Powerprecise Solutions, Inc.			-		1,400		
	RichWave Technology Corp.				US\$		2	US\$
	Teknovus, Inc.				US\$		2	US\$
	Tzero Technologies, Inc.					1,500		US\$
	Xceive			/14	O24	1,000	2	US\$
	Common stock							1
	M2000, Inc.		Financial assets carried at cost	•				US\$
	Mutual-Pak Limited				US\$			US\$
	Quellan, Inc			-		2,500		US\$
	SynDiTec, Inc.			4,332				US\$
	Validity-Pak Limited			5,333	US\$	2,000	7	US\$
	Common stock							•
	Monolithic Power Systems, Inc.		Financial assets at fair value through profit or loss			21,939	7	US\$
	Broadtek Electronics Corp.				US\$			US\$
	Broadtek Electronics Corp.		Available-for-sale financial assets		US\$			US\$
	Capella Microsystems (Taiwan), Inc.		Financial assets carried at cost	530	US\$	154	2	US\$
	Preferred stock							
	Integrated Memory Logic, Inc.		Financial assets carried at cost					US\$
	IP Unity, Inc.			1,008	US\$	494	1	US\$
	Memsic, Inc.			2,724	US\$	1,500	9	US\$
	NanoAmp Solutions, Inc.			541	US\$	853	2	US\$
	Sonics, Inc.					3,530		US\$
[	Common stock							
	Monolithic Power Systems, Inc.		Financial assets at fair value through profit or loss			9,604	3	US\$
	RichTek Technology Corp.					2,045		US\$
	Geo Vision, Inc.			46	US\$	229		US\$
	RichTek Technology Corp.		Available-for-sale financial assets	227	US\$	1,824		US\$
	Geo Vision, Inc.			15	US\$	73		US\$

220

eChannelOpen Holding, Inc. eLCOS Microdisplay Technology, Ltd. EoNEX Technologies, Inc. Financial assets carried at cost 358 US\$ 251 4 US\$ 270 US\$ 27 1 US\$

55 US\$ 3,048 5 US\$ (Continued)

-53-

#### **Table of Contents**

## **December 31, 2006**

					rryingPe		igel
	Relationship with the	1	Shares/Ur			of	
			(in	•	S\$ in		
Marketable Securities Type and Nan	ne Company	Financial Statement Account				wnersl	ni¶'
Sonics, Inc.		Financial assets carried at cost	2,220		32		U
Epic Communications, Inc.				US\$	37		U
EON Technology, Corp.			4,247	US\$	1,175	7	U
Goyatek Technology, Corp.			2,088		545	7	U
Capella Microsystems (Taiwan), Inc.				US\$	210	2	U
Trendchip Technologies Corp.			2,000		574	4	U
Ralink Technology (Taiwan), Inc.			1,833	US\$	791	3	U
Auden Technology MFG Co., Ltd.			953	US\$	223	4	U
Preferred stock							
eLCOS Microdisplay Technology, Ltd.		Financial assets carried at cost	2,667	US\$	3,500	8	U
Alchip Technologies Limited			3,531	US\$	2,950	15	U
FangTek, Inc.			6,930	US\$	3,250	20	U
Kilopass Technology, Inc.			3,887	US\$	2,000	6	U
Memsic, Inc.			2,289	US\$	1,560	7	U
NanoAmp Solutions, Inc.			375	US\$	1,500	1	U
Sonics, Inc.			2,115	US\$	3,082	6	U
Open-end mutual funds							
ABN AMRO Bond Fund		Available-for-sale financial asse	ts 2,325	\$	35,041	N/A	
Ta Chong Bond Fund			2,306		30,037	N/A	
Dresdner Bond DAM Fund			2,592		30,036	N/A	
NITC Taiwan Bond			2,132		30,035	N/A	
AIG Taiwan Bond Fund			2,355		30,031	N/A	
Fuh Hwa You Li Bond Fund			2,018		25,035	N/A	
Stock							
Global Unichip Corporation North	Subsidiary	Investments accounted for using	100		6,396	100	
America		equity method					
Global Unichip Japan	Subsidiary				2,681	100	
Government bond							
United States Treas Nts		Available-for-sale financial asse	ts	US\$	151,045	N/A	U
Corporate bonds							
Abbott Labs		Available-for-sale financial asse	ts	US\$	1,505	N/A	U
Abbott Labs				US\$	2,547	N/A	U
Ace Ltd.				US\$	1,001	N/A	U
Aig Sunamerica Global Fing Ix				US\$	1,000	N/A	U
Allstate Life Global Fdg Secd				US\$	2,956	N/A	U
-				(	Continue	d)	

**December 31, 2006** 

Ma

Va

				Carryin <b>g</b> e	rcenta	gNet.
pany		Relationship with the		Shares/Uni <b>t/</b> salue	of	Va
				(in (US\$ in		(US
e	<b>Marketable Securities Type and Name</b>	Company	<b>Financial Statement Acc</b>	oTi <b>lnó</b> usa <b>Tds</b> )usand <b>9</b> )v	vnersk	i <b>lih</b> ou:
	American Express Co.		Available-for-sale financia assets	US\$ 3,452	N/A	US\$
	American Gen Fin Corp.			US\$ 1,620	N/A	US\$
	American Gen Fin Corp. Mtn			US\$ 3,448		US\$
	American Gen Fin Corp. Mtn			US\$ 1,971		US\$
	American Gen Fin Corp. Mtn			US\$ 1,001	N/A	US\$
	American Honda Fin Corp. Mtn			US\$ 3,092	N/A	US\$
	American Honda Fin Corp. Mtn			US\$ 801	N/A	US\$
	Ameritech Capital Funding Co.			US\$ 483	N/A	US\$
	Amgen Inc.			US\$ 2,905	N/A	US\$
	Anz Cap Tr I			US\$ 972	N/A	US\$
	Associates Corp. North Amer			US\$ 2,541	N/A	US\$
	Axa Finl Inc.			US\$ 2,151	N/A	US\$
	Bank New York Inc.			US\$ 1,487	N/A	US\$
	Bank One Corp.			US\$ 3,365	N/A	US\$
	Bank One Corp.			US\$ 2,045	N/A	US\$
	Bank Utd Houston Tx Mtbn			US\$ 528	N/A	US\$
	Bear Stearns Cos Inc.			US\$ 3,379	N/A	US\$
	Beneficial Corp. Mtn Bk Entry			US\$ 2,297	N/A	US\$
	Berkshire Hathaway Fin Corp.			US\$ 1,486	N/A	US\$
	Chase Manhattan Corp. New			US\$ 5,077	N/A	US\$
	Chase Manhattan Corp. New			US\$ 2,115	N/A	US\$
	Chubb Corp.			US\$ 2,116	N/A	US\$
	Cit Group Hldgs Inc.			US\$ 3,027	N/A	US\$
	Citicorp			US\$ 1,372	N/A	US\$
	Cogentrix Energy Inc.			US\$ 3,751	N/A	US\$
	Colonial Pipeline Co.			US\$ 1,494	N/A	US\$
	Consolidated Edison Inc.			US\$ 2,910	N/A	US\$
	Countrywide Fdg Corp. Mtn			US\$ 2,037	N/A	US\$
	Credit Suisse Fincl Products			US\$ 1,500	N/A	US\$
	Credit Suisse First Boston			US\$ 734	N/A	US\$
	Credit Suisse First Boston USA			US\$ 2,177	N/A	US\$
	Daimlerchrysler North Amer			US\$ 977	N/A	US\$
	Daimlerchrysler North Amer Hld			US\$ 751	N/A	US\$
	Dayton Hudson Corp.			US\$ 2,020	N/A	US\$
	Deere John Cap Corp.			US\$ 4,928	N/A	US\$
	Dell Computer Corp.			US\$ 2,820	N/A	US\$
	Den Danske Bk Aktieselskab			US\$ 2,019		US\$
	Diageo Plc			US\$ 3,444	N/A	US\$
	Emerson Elec Co.			US\$ 3,215	N/A	US\$
	European Invt Bk			US\$ 3,970	N/A	US\$

(Continued)

- 55 -

**December 31, 2006** 

Ma

Valı

				Carryin <b>g</b> e	rcenta	gNet
oany		Relationship with the	SI	nares/Uni <b>t</b> /salue	of	Va
				(in (US\$ in		(US
	<b>Marketable Securities Type and Name</b>	Company	Financial Statement Accol			-
	European Invt Bk		Available-for-sale financial assets	US\$ 6,057	N/A	US\$
	Federal Home Ln Bks			US\$ 7,937	N/A	US\$
	Fifth Third Bk Cincinnati Oh			US\$ 2,427	N/A	US\$
	Fleet Boston Corp.			US\$ 2,643	N/A	US\$
	Fleet Finl Group Inc. New			US\$ 905	N/A	US\$
	Fpl Group Cap Inc.			US\$ 849	N/A	US\$
	Ge Global Ins Hldg Corp.			US\$ 1,915	N/A	US\$
	General Elec Cap Corp. Mtn			US\$ 3,888	N/A	US\$
	General Elec Cap Corp. Mtn			US\$ 8,759	N/A	US\$
	General Elec Cap Corp. Mtn			US\$ 8,282	N/A	USS
	General Elec Cap Corp. Mtn			US\$ 2,119	N/A	US\$
	General Re Corp.			US\$ 3,292	N/A	USS
	Goldman Sachs Group Inc.			US\$ 4,989	N/A	USS
	Goldman Sachs Group Inc.			US\$ 3,456	N/A	USS
	Greenpoint Finl Corp.			US\$ 968	N/A	USS
	Hancock John Global Fdg Ii Mtn			US\$ 2,896	N/A	USS
	Hancock John Global Fdg Ii Mtn			US\$ 5,132	N/A	USS
	Hancock John Global Fdg Mtn			US\$ 975	N/A	USS
	Hartford Finl Svcs Group Inc.			US\$ 5,037	N/A	USS
	Hartford Finl Svcs Group Inc.			US\$ 1,345	N/A	USS
	Hbos Plc Medium Term Sr Nts			US\$ 3,205	N/A	USS
	Hbos Plc Medium Term Sr Nts			US\$ 2,952	N/A	USS
	Heller Finl Inc.			US\$ 1,929	N/A	USS
	Hershey Foods Corp.			US\$ 1,504	N/A	USS
	Household Fin Corp.			US\$ 2,903	N/A	USS
	Household Fin Corp.			US\$ 501	N/A	USS
	Household Intl Inc.			US\$ 2,851	N/A	USS
	Hsbc Fin Corp.			US\$ 3,028	N/A	USS
	Hsbc Fin Corp. Mtn			US\$ 5,096	N/A	USS
	Huntington National Bank			US\$ 1,886	N/A	USS
	Ing Sec Life Instl Fdg			US\$ 2,483	N/A	USS
	International Business Machs			US\$ 2,217	N/A	USS
	Intl Lease Fin Corp. Mtn			US\$ 2,939	N/A	USS
	Intl Lease Fin Corp. Mtn			US\$ 4,138	N/A	USS
	J P Morgan Chase + Co.			US\$ 3,298	N/A	USS
	Jackson Natl Life Global Fdg			US\$ 1,000	N/A	USS
	Key Bk Na Med Term Nts Bk Entr			US\$ 4,401	N/A	
	KeyCorp. Mtn Book Entry			US\$ 3,010	N/A	US\$
	Kraft Foods Inc.			US\$ 1,000	N/A	US\$
				(Contin	ued)	

**December 31, 2006** 

Ma

Valı

				Carryin <b>₽</b> er	centa	gNet
pany		Relationship with the	Shares/U		of	Va
			(in	(US\$ in		(US
e	<b>Marketable Securities Type and Name</b>	Company	Financial Statement Accountusate	<b>ls)</b> usand <b>9</b> )w	nersk	i <b>lih</b> ou
	Lehman Brothers Hldgs Inc.		Available-for-sale financial Uassets	JS\$ 1,626	N/A	US\$
	Lehman Brothers Hldgs Inc.		J	JS\$ 487	N/A	US\$
	Lehman Brothers Hldgs Inc.		J	JS\$ 989	N/A	US\$
	Lehman Brothers Hldgs Inc.		J	JS\$ 3,150	N/A	US\$
	Lehman Brothers Hldgs Inc.		J	JS\$ 1,077	N/A	US\$
	Lincoln Natl Corp. In		J	JS\$ 500	N/A	US\$
	Marshall + Ilsley Corp.		J	JS\$ 8,420	N/A	US\$
	Mbna America Bank Na Y		J	JS\$ 6,403	N/A	US\$
	Merita Bk Ltd. Ny Brh		J	JS\$ 501	N/A	US\$
	Merrill Lynch + Co. Inc.		J	JS\$ 3,453	N/A	US\$
	Merrill Lynch + Co. Inc.		J	JS\$ 1,985	N/A	US\$
	Merrill Lynch + Co. Inc.		J	JS\$ 4,865	N/A	US\$
	Metropolitan Life Global Mtn		J	JS\$ 3,369	N/A	US\$
	Mgic Invt Corp.		J	JS\$ 1,204	N/A	US\$
	Monumental Global Fdg II		J	JS\$ 1,468	N/A	US\$
	Monumental Global Fdg II 2002a		J	JS\$ 1,000	N/A	US\$
	Monunmetal Global Fdg II		J	JS\$ 1,961	N/A	US\$
	Mony Group Inc.		J	JS\$ 2,175	N/A	US\$
	Morgan Stanley		J	JS\$ 1,926	N/A	US\$
	Morgan Stanley		J	JS\$ 2,126	N/A	US\$
	National City Corp.		J	JS\$ 3,410	N/A	US\$
	National Westminster Bk Plc		J	JS\$ 1,323	N/A	US\$
	Nationwide Bldg Soc		J	JS\$ 3,537	N/A	US\$
	Nationwide Life Global Fdg I		J	JS\$ 3,501	N/A	US\$
	Nationwide Life Global Mtn		J	JS\$ 1,485	N/A	US\$
	Nucor Corp.		J	JS\$ 3,797	N/A	US\$
	Oracle Corp. / Ozark Hldg Inc.		J	JS\$ 1,973	N/A	US\$
	Pepsico Inc. Mtn Book Entry		J	JS\$ 3,619	N/A	US\$
	Pnc Fdg Corp.		J	JS\$ 1,007	N/A	US\$
	Popular North Amer Inc.		J	JS\$ 2,910	N/A	US\$
	Praxair Inc.		J	JS\$ 3,138	N/A	US\$
	Premark Intl Inc.		J	JS\$ 2,729	N/A	US\$
	Pricoa Global Fdg I Mtn		J	JS\$ 3,401	N/A	US\$
	Principal Finl Group Australia		J	JS\$ 1,013	N/A	US\$
	Principal Life Global Fdg I Gl		J	JS\$ 1,165	N/A	US\$
	Protective Life Secd Trs		J	JS\$ 2,913	N/A	US\$
	Protective Life Secd Trs Mtn		J	JS\$ 3,390	N/A	US\$
	Prudential Ins Co. Amer		J	JS\$ 2,629	N/A	US\$
	Public Svc Elec Gas Co.		J	JS\$ 3,682		US\$
	Regions Finl Corp. New		J	JS\$ 2,371	N/A	US\$

(Continued)

- 57 -

**December 31, 2006** 

Ma

Valı

				Carryin <b>g</b> e	rcenta	gNet
pany		Relationship with the	:	Shares/Uni <b>t</b> salue	of	Va
				(in (US\$ in		(US
	<b>Marketable Securities Type and Name</b>	Company	<b>Financial Statement According</b>	o <b>Tilnó</b> usa <b>Töls</b> )usand <b>9</b> )	vnersł	i <b>Ip</b> hous
	Safeco Corp.		Available-for-sale financia assets	1 US\$ 715	N/A	US\$
	Sbc Communications Inc.			US\$ 1,041	N/A	US\$
	Sbc Communications Inc.			US\$ 697	N/A	US\$
	Simon Ppty Group Lp			US\$ 1,009	N/A	US\$
	Slm Corp. Medium Term Nts			US\$ 8,998	N/A	US\$
	Sp Powerassests Ltd. Global			US\$ 969	N/A	US\$
	St Paul Cos Inc. Mtn Bk Ent			US\$ 2,550	N/A	US\$
	Suntrust Bk Atlanta Ga Medium			US\$ 3,442	N/A	US\$
	Tiaa Global Mkts Inc.			US\$ 500	N/A	US\$
	Unitedhealth Group Inc.			US\$ 3,000	N/A	US\$
	Us Bk Natl Assn Cincinnati Oh			US\$ 2,915	N/A	US\$
	Vodafone Airtouch Plc			US\$ 4,449	N/A	US\$
	Wachovia Corp. New			US\$ 2,040	N/A	US\$
	Washington Mut Bk Fa			US\$ 3,997	N/A	US\$
	Washington Mut Inc.			US\$ 1,692	N/A	US\$
	Washington Mut Inc.			US\$ 1,000	N/A	US\$
	Washington Post Co.			US\$ 3,001	N/A	US\$
	Wells Fargo + Co. New			US\$ 2,943	N/A	US\$
	Wells Fargo + Co. New Med Trm			US\$ 4,311	N/A	US\$
	Westfield Cap Corp. Ltd.			US\$ 2,005	N/A	US\$
	Wps Resources Corp.			US\$ 1,047	N/A	US\$
	Corporate issued asset - backed securities					
	American Home Mtg Invt Tr		Available-for-sale financia assets	1 US\$ 116	N/A	US\$
	Americredit Auto Rec Tr			US\$ 1,004	N/A	US\$
	Americredit Automobile Rec Tr			US\$ 1,116	N/A	US\$
	Americredit Automobile Rec Tr			US\$ 2,598	N/A	US\$
	Americredit Automobile Rec Tr			US\$ 3,269	N/A	US\$
	Americredit Automobile Receiva			US\$ 4,609	N/A	US\$
	Americredit Automobile Receivb			US\$ 2,891	N/A	US\$
	Atlantic City Elc Trns Fdgllc			US\$ 420	N/A	US\$
	Ba Cr Card Tr			US\$4,300	N/A	US\$
	Banc Amer Coml Mtg Inc.			US\$ 2,869	N/A	US\$
	Banc Amer Fdg 2006 I Tr			US\$4,332	N/A	US\$
	Bank Of Amer Lease Equip Tr			US\$ 1,057	N/A	US\$
	Bear Stearns Alt A Tr			US\$ 628	N/A	US\$
	Bear Stearns Arm Tr			US\$ 3,480	N/A	US\$
	Bear Stearns Arm Tr			US\$ 1,951	N/A	US\$
	Bear Stearns Coml Mtg Secs Inc.			US\$ 6,358	N/A	US\$

Bear Stearns Coml Mtg Secs Inc.

US\$ 3,541 N/A US\$ (Continued)

- 58 -

**December 31, 2006** 

Ma

v a -------- D-------4- -N--4

				Carryin <b>₽</b> e	rcenta	gNet
ny		Relationship with th	e S	Shares/Uni <b>V</b> salue	of	Va
				(in (US\$ in		(US
	<b>Marketable Securities Type and Name</b>	Company	Financial Statement Acco			-
	Capital Auto Receivables Asset		Available-for-sale financial assets	US\$ 3,243	N/A	US\$
	Capital One Auto Fin Tr			US\$ 2,618	N/A	US\$
	Capital One Auto Fin Tr			US\$ 2,986	N/A	US\$
	Capital One Auto Fin Tr			US\$ 4,998	N/A	US\$
	Capital One Multi Asset Execut			US\$ 3,941	N/A	US\$
	Capital One Multi Asset Execut			US\$ 2,963	N/A	US\$
	Capital One Prime Auto Rec			US\$ 3,981	N/A	US\$
	Capital One Prime Auto Receiv			US\$ 2,507	N/A	US\$
	Caterpillar Finl Asset Tr			US\$ 1,525	N/A	US\$
	Caterpillar Finl Asset Tr			US\$ 8,142	N/A	US\$
	Cbass Tr			US\$ 4,262	N/A	US\$
	Cendant Rent Car Fdg Aesop Llc			US\$ 9,297	N/A	US\$
	Cit Equip Coll Tr			US\$ 1,899	N/A	US\$
	Cit Equip Coll Tr			US\$ 3,985	N/A	US
	Citibank Cr Card Issuance Tr			US\$ 9,864	N/A	US\$
	Citibank Cr Card Issuance Tr			US\$ 2,688	N/A	US\$
	CitiCorp. Mtg Secs			US\$ 582	N/A	US\$
	Cnh Equip Tr			US\$ 1,984	N/A	US\$
	Credit Suisse First Boston Mtg			US\$ 3,740	N/A	US\$
	Credit Suisse First Boston Mtg			US\$ 3,576	N/A	US\$
	Credit Suisse First Boston Mtg			US\$ 444	N/A	US
	Cwabs			US\$ 4,261	N/A	US\$
	Cwabs Inc.			US\$ 224	N/A	US\$
	Cwmbs Inc.			US\$ 893	N/A	US\$
	Daimlerchrysler Auto Tr			US\$ 4,315	N/A	US\$
	Daimlerchrysler Auto Tr			US\$ 1,695	N/A	US\$
	Deere John Owner Tr			US\$ 2,452	N/A	US\$
	Drive Auto Receivables Tr			US\$ 3,191		US\$
	Fifth Third Auto Tr			US\$ 12	N/A	US\$
	First Franklin Mtg Ln Tr			US\$ 4,290	N/A	US\$
	First Horizon Abs Tr			US\$ 528	N/A	
	First Union Lehman Bros Mtg Tr			US\$ 1,715		US\$
	Ford Credit Auto Owner Trust			US\$ 4,324		US\$
	Ge Cap Cr Card Master Nt Tr			US\$ 2,846	N/A	
	Granite Mtgs Plc			US\$ 564	N/A	
	Gs Mtg Secs Corp.			US\$ 4,145	N/A	
	Gsamp Tr			US\$ 4,251		US\$
	Harley Davidson Motorcycle Tr			US\$ 150	N/A	
	Harley Davidson Motorcycle Tr			US\$ 5,825	N/A	US\$
				(Contin	ued)	

**December 31, 2006** 

Ma

Valı

Relationship with the Shares/Unikshi (in US\$ 2)  Marketable Securities Type and Name Hertz Veh Fing Lle Securities Type and Name Hertz Veh Fing Lle Available-for-sale financial US\$ 5.  Holmes Fing No 8 Ple Securities Type and Name Equity Mig Tr 2006 4 Securities Type and Name Equity Mig Tr 2006 4 Securities Type and Autor Receivables Tr Securities Type and Autor Receivables Tr Securities Type and Autor Receivables Tr Securities Type and Autor Receivables Tr Securities Type and Autor Receivables Tr Securities Type and Autor Receivables Tr Securities Type and Autor Receivables Tr Securities Type and Autor Receivables Tr Securities Type and Autor Receivables Tr Securities Type and Autor Receivables Tr Securities Type and Autor Receivables Tr Securities Type and Autor Receivables Tr Securities Type Autor Type Autor Type Autor Type Autor Type Autor Type Autor Type Autor Type Autor Type Autor Receivables Securities T	n Doroon4	ogNio4
(in Classes           Be Marketable Securities Type and Name         Company         Financial Statement Accollabousal Blobius al Blobius al Blobius assets           Hertz Veh Fing Lle         Available-for-sale financial assets           Holmes Fing No 8 Ple         USS 5.           Home Equity Mtg Tr 2006 4         USS 4.           Hyundai Auto Receivables Tr         USS 5.           Hyundai Auto Receivables Tr         USS 3.           Hyundai Auto Receivables Tr         USS 3.           Impac Cmb Tr         USS 3.           Lb Ubs Coml Mtg Tr         USS 3.           Long Beach Mtg Ln Tr         USS 3.           Mastr Asset Backed         USS 4.           Mbna Master Cr Card Tr II         USS 7.           Merrill Lynch Mtg Invs Inc.         USS 7.           Morgan Stanley Ixis Estate Tr         USS 8.           National City Auto Receivables         USS 7.           Nissan Auto Receivables         USS 8.           Nissan Auto Receivables         USS 9.           Nissan Auto Receivables         USS 9.           Nomura Asset Accep Corp.         USS 9.           Onyx Accep Owner Tr         USS 9.           Pg+E Energy Recovery Fdg Lle         USS 9.           Providian Gateway Owner Tr         USS 9.	n <b>g</b> ercenta e of	agevet V
Hertz Veh Fing Lle  Holmes Fing No 8 Ple  Holmes Fing No 8 Ple  Home Equity Mig Tr 2006 4  Hsbc Automotive Tr  Hyundai Auto Receivables Tr  Hyundai Auto Receivables Tr  Hyundai Auto Receivables Tr  Loss 3,  Impac Cmb Tr  Lb Ubs Coml Mig Tr  Long Beach Mig Ln Tr  Mastr Asset Backed  Monayan Stanley Ixis Estate Tr  National City Auto Receivables  Navistar Finl 2003 A Owner Tr  Nissan Auto Receivables  Nissan Auto Receivables  Nissan Auto Receivables  Nissan Auto Receivables  Nomura Asset Accep Corp.  Onyx Accep Owner Tr  Py-E Energy Recovery Fdg Llc  Providian Gateway Owner Tr  Reliant Energy Transition Bd  Residential Asset Sec Mig Pass  Residential Asset Sec Mig Pass  Residential Fdg Mig Secs I Inc.  Sequoia Mig Tr  USS  Sequoia Mig Tr  USS  Sequoia Mig Tr  USS  Sequoia Mig Tr  USS  Sequoia Mig Tr  USS  Sequoia Mig Tr  USS  Structured Adj Rate Mig Ln Tr  USS  Structured Adj Rate Mig Ln Tr  USS  Survetured Adj Rate Mig Ln Tr  USS  Structured Adj Rate Mig Ln Tr		(U
Hertz Veh Fing Llc		
Holmes Fing No 8 Plc	319 N/A	-
Home Equity Mtg Tr 2006 4	000 N/A	USS
Hsbc Automotive Tr       US\$ 2.         Hyundai Auto Receivables Tr       US\$ 3.         Hyundai Auto Receivables Tr       US\$ 3.         Impac Cmb Tr       US\$ 3.         Impac Cmb Tr       US\$ 3.         Long Beach Mtg Ln Tr       US\$ 3.         Mastr Asset Backed       US\$ 4.         Mbna Master Cr Card Tr II       US\$ 5.         Morgan Stanley Ixis Estate Tr       US\$ 4.         National City Auto Receivables       US\$ 5.         Navistar Finl 2003 A Owner Tr       US\$ 2.         Nissan Auto Receivables       US\$ 3.         Nomura Asset Accep Corp.       US\$ 4.         Onyx Accep Owner Tr       US\$ 3.         Pg+E Energy Recovery Fdg Llc       US\$ 3.         Providian Gateway Owner Tr       US\$ 3.         Residential Asset Mtg Prods       US\$ 2.         Residential Asset Sec Mtg Pass       US\$ 1.         Residential Fdg Mtg Secs I Inc.       US\$ 2.         Residential Fdg Mtg Secs I Inc.       US\$ 4.         Sequoia Mtg Tr       US\$ 5.         Sequoia Mtg Tr       US\$ 5.         Structured Adj Rate Mtg Ln Tr       US\$ 1.		USS
Hyundai Auto Receivables Tr       US\$ 5.         Hyundai Auto Receivables Tr       US\$ 3.         Impac Cmb Tr       US\$ 3.         Impac Cmb Tr       US\$ 3.         Lb Ubs Coml Mtg Tr       US\$ 3.         Long Beach Mtg Ln Tr       US\$ 3.         Mastr Asset Backed       US\$ 4.         Mbna Master Cr Card Tr II       US\$ 5.         Merrill Lynch Mtg Invs Inc.       US\$ 5.         Morgan Stanley Ixis Estate Tr       US\$ 4.         National City Auto Receivables       US\$ 2.         Navistar Finl 2003 A Owner Tr       US\$ 2.         Nissan Auto Receivables       US\$ 3.         Nomura Asset Accep Corp.       US\$ 3.         Onyx Accep Owner Tr       US\$ 3.         Pg+E Energy Recovery Fdg Llc       US\$ 3.         Providian Gateway Owner Tr       US\$ 3.         Reliant Energy Transition Bd       US\$ 2.         Residential Asset See Mtg Pass       US\$ 1.         Residential Asset See Mtg Pass       US\$ 2.         Residential Fdg Mtg Sees I Inc.       US\$ 2.         Residential Fdg Mtg Sees I Inc.       US\$ 4.         Sequoia Mtg Tr       US\$ 4.         Sequoia Mtg Tr       US\$ 5.         Sequoia Mtg Tr       US\$ 5.         Stru		USS
Hyundai Auto Receivables Tr         US\$ 3.           Hyundai Auto Receivables Tr         US\$ 3.           Impac Cmb Tr         US\$           Lb Ubs Coml Mtg Tr         US\$ 3.           Long Beach Mtg Ln Tr         US\$ 3.           Mastr Asset Backed         US\$ 4.           Mbna Master Cr Card Tr II         US\$ 5.           Merill Lynch Mtg Invs Inc.         US\$ 5.           Morgan Stanley Ixis Estate Tr         US\$ 4.           National City Auto Receivables         US\$           Navistar Finl 2003 A Owner Tr         US\$ 2.           Nissan Auto Receivables         US\$           Nissan Auto Receivables         US\$ 3.           Nomura Asset Accep Corp.         US\$ 3.           Onyx Accep Owner Tr         US\$ 3.           Pg+E Energy Recovery Fdg Llc         US\$ 3.           Providian Gateway Owner Tr         US\$ 3.           Reliant Energy Transition Bd         US\$ 2.           Residential Asset Mtg Prods         US\$ 2.           Residential Asset Sec Mtg Pass         US\$ 1.           Residential Fdg Mtg Secs I Inc.         US\$ 2.           Residential Fdg Mtg Secs I Inc.         US\$ 4.           Sequoia Mtg Tr         US\$ 5.           Sequoia Mtg Tr         US\$ 5.		USS
Hyundai Auto Receivables Tr         US\$ 3           Impac Cmb Tr         US\$ 1           Lb Ubs Coml Mtg Tr         US\$ 3           Long Beach Mtg Ln Tr         US\$ 3           Mastr Asset Backed         US\$ 4           Mbna Master Cr Card Tr II         US\$ 5           Merrill Lynch Mtg Invs Inc.         US\$ 5           Morgan Stanley Ixis Estate Tr         US\$ 4           National City Auto Receivables         US\$ 1           Navistar Finl 2003 A Owner Tr         US\$ 2           Nissan Auto Receivables         US\$ 3           Nissan Auto Receivables         US\$ 3           Nomura Asset Accep Corp.         US\$ 3           Onyx Accep Owner Tr         US\$ 3           Pg+E Energy Recovery Fdg Llc         US\$ 3           Providian Gateway Owner Tr         US\$ 3           Reliant Energy Transition Bd         US\$ 2           Residential Asset Mtg Prods         US\$ 2           Residential Asset Sec Mtg Pass         US\$ 2           Residential Fdg Mtg Secs I Inc.         US\$ 2           Residential Fdg Mtg Secs I Inc.         US\$ 4           Sequoia Mtg Tr         US\$ 5           Sequoia Mtg Tr         US\$ 5           Sequoia Mtg Tr         US\$ 5           Structured Adj R		USS
Impac Cmb Tr         US\$           Impac Cmb Tr         US\$           Lb Ubs Coml Mtg Tr         US\$ 3.           Long Beach Mtg Ln Tr         US\$ 3.           Mastr Asset Backed         US\$ 4.           Mbna Master Cr Card Tr II         US\$ 7.           Merrill Lynch Mtg Invs Inc.         US\$ 5.           Morgan Stanley Ixis Estate Tr         US\$ 4.           National City Auto Receivables         US\$           Navistar Finl 2003 A Owner Tr         US\$ 2.           Nissan Auto Receivables         US\$ 3.           Nomura Asset Accep Corp.         US\$ 3.           Onyx Accep Owner Tr         US\$ 3.           Pg+E Energy Recovery Fdg Llc         US\$ 3.           Providian Gateway Owner Tr         US\$ 3.           Reliant Energy Transition Bd         US\$ 2.           Residential Asset Mtg Prods         US\$ 2.           Residential Asset Sec Mtg Pass         US\$ 2.           Residential Fdg Mtg Secs I Inc.         US\$ 2.           Residential Fdg Mtg Secs I Inc.         US\$ 4.           Sequoia Mtg Tr         US\$ 4.           Sequoia Mtg Tr         US\$ 5.           Sequoia Mtg Tr         US\$ 5.           Sequoia Mtg Tr         US\$ 5.           Structured Adj Rate Mtg L		USS
Impac Cmb Tr         US\$           Lb Ubs Coml Mtg Tr         US\$ 3.           Long Beach Mtg Ln Tr         US\$ 3.           Mastr Asset Backed         US\$ 4.           Mbna Master Cr Card Tr II         US\$ 5.           Merrill Lynch Mtg Invs Inc.         US\$ 5.           Morgan Stanley Ixis Estate Tr         US\$ 4.           National City Auto Receivables         US\$           Navistar Finl 2003 A Owner Tr         US\$ 2.           Nissan Auto Receivables         US\$           Nissan Auto Receivables         US\$ 3.           Nomura Asset Accep Corp.         US\$ 3.           Onyx Accep Owner Tr         US\$ 3.           Pg+E Energy Recovery Fdg Llc         US\$ 3.           Providian Gateway Owner Tr         US\$ 3.           Reliant Energy Transition Bd         US\$ 2.           Residential Asset Mtg Prods         US\$ 2.           Residential Asset Sec Mtg Pass         US\$ 1.           Residential Fdg Mtg Secs I Inc.         US\$ 2.           Residential Fdg Mtg Secs I Inc.         US\$ 4.           Sequoia Mtg Tr         US\$ 4.           Sequoia Mtg Tr         US\$ 5.           Sequoia Mtg Tr         US\$ 5.           Structured Adj Rate Mtg Ln Tr         US\$ 1.		USS
Lb Ubs Coml Mtg Tr       US\$ 3.         Long Beach Mtg Ln Tr       US\$ 3.         Mastr Asset Backed       US\$ 4.         Mbna Master Cr Card Tr II       US\$ 7.         Merrill Lynch Mtg Invs Inc.       US\$ 5.         Morgan Stanley Ixis Estate Tr       US\$ 4.         National City Auto Receivables       US\$         Navistar Finl 2003 A Owner Tr       US\$ 2.         Nissan Auto Receivables       US\$         Nissan Auto Receivables       US\$ 3.         Nomura Asset Accep Corp.       US\$ 3.         Onyx Accep Owner Tr       US\$ 3.         Pg+E Energy Recovery Fdg Llc       US\$ 3.         Providian Gateway Owner Tr       US\$ 3.         Reliant Energy Transition Bd       US\$ 2.         Residential Asset Mtg Prods       US\$ 2.         Residential Asset Sec Mtg Pass       US\$ 2.         Residential Fdg Mtg Secs I Inc.       US\$ 2.         Residential Fdg Mtg Secs I Inc.       US\$ 4.         Sequoia Mtg Tr       US\$ 4.         Sequoia Mtg Tr       US\$ 4.         Sequoia Mtg Tr       US\$ 5.         Structured Adj Rate Mtg Ln		USS
Long Beach Mtg Ln Tr         US\$ 3, Mastr Asset Backed         US\$ 4, Mbna Master Cr Card Tr II         US\$ 7, Merrill Lynch Mtg Invs Inc.         US\$ 5, Morgan Stanley Ixis Estate Tr         US\$ 5, Morgan Stanley Ixis Estate Tr         US\$ 4, National City Auto Receivables         US\$ 4, National City Auto Receivables         US\$ 2, Navistar Finl 2003 A Owner Tr         US\$ 2, Nissan Auto Receivables         US\$ 3, Nomura Asset Accep Corp.         US\$ 3, Nomura Asset Accep Corp.         US\$ 4, Onyx Accep Owner Tr         US\$ 3, Pg+E Energy Recovery Fdg Llc         US\$ 3, Providian Gateway Owner Tr         US\$ 3, Providian Gateway Owner Tr         US\$ 3, Residential Asset Mtg Prods         US\$ 3, Residential Asset Mtg Prods         US\$ 2, Residential Asset Sec Mtg Pass         US\$ 1, Residential Fdg Mtg Secs I Inc.         US\$ 2, Residential Fdg Mtg Secs I Inc.         US\$ 2, Residential Fdg Mtg Secs I Inc.         US\$ 4, Sequoia Mtg Tr         US\$ 5, Sequoia Mtg Tr         US\$ 5, Sequoia Mtg Tr         US\$ 5, Sequoia Mtg Tr         US\$ 5, Sequoia Mtg Tr         US\$ 5, Sequoia Mtg Tr         US\$ 5, Sequoia Mtg Tr         US\$ 5, Sequoia Mtg Tr         US\$ 5, Sequoia Mtg Tr         US\$ 5, Sequoia Mtg Tr         US\$ 5, Sequoia Mtg Tr         US\$ 5, Sequoia Mtg Tr         US\$ 5, Sequoia Mtg Tr         US\$ 5, Sequoia Mtg Tr         US\$ 5, Sequoia Mtg Tr         US\$ 5, Sequoia Mtg Tr         US\$ 5, Sequoia Mtg Tr         US\$ 5, Sequoia Mtg Tr         US\$ 5, Sequoia Mtg Tr         US\$ 5, Sequoia Mtg Tr <td< td=""><td></td><td>USS</td></td<>		USS
Mastr Asset BackedUS\$ 4Mbna Master Cr Card Tr IIUS\$ 7Merrill Lynch Mtg Invs Inc.US\$ 5Morgan Stanley Ixis Estate TrUS\$ 4National City Auto ReceivablesUS\$Navistar Finl 2003 A Owner TrUS\$ 2Nissan Auto ReceivablesUS\$Nissan Auto ReceivablesUS\$ 3Nomura Asset Accep Corp.US\$ 4Onyx Accep Owner TrUS\$ 3Pg+E Energy Recovery Fdg LlcUS\$ 3Providian Gateway Owner TrUS\$ 3Reliant Energy Transition BdUS\$ 2Residential Asset Mtg ProdsUS\$ 2Residential Asset Sec Mtg PassUS\$ 1Residential Asset Sec Mtg PassUS\$ 1Residential Fdg Mtg Secs I Inc.US\$ 2Residential Fdg Mtg Secs I Inc.US\$ 2Sequoia Mtg TrUS\$ 3Sequoia Mtg TrUS\$ 5Sequoia Mtg TrUS\$ 5Structured Adj Rate Mtg Ln TrUS\$ 1		USS
Mbna Master Cr Card Tr IIUS\$ 7.Merrill Lynch Mtg Invs Inc.US\$ 5.Morgan Stanley Ixis Estate TrUS\$ 4.National City Auto ReceivablesUS\$Navistar Finl 2003 A Owner TrUS\$ 2.Nissan Auto ReceivablesUS\$Nissan Auto ReceivablesUS\$ 3.Nomura Asset Accep Corp.US\$ 4.Onyx Accep Owner TrUS\$ 3.Pg+E Energy Recovery Fdg LlcUS\$ 3.Providian Gateway Owner TrUS\$ 3.Reliant Energy Transition BdUS\$ 2.Residential Asset Mtg ProdsUS\$ 2.Residential Asset Sec Mtg PassUS\$ 2.Residential Fdg Mtg Secs I Inc.US\$ 2.Residential Fdg Mtg Secs I Inc.US\$ 2.Residential Fdg Mtg Secs I Inc.US\$ 4.Sequoia Mtg TrUS\$ 5.Sequoia Mtg TrUS\$ 5.Sequoia Mtg TrUS\$ 5.Sequoia Mtg TrUS\$ 5.Structured Adj Rate Mtg Ln TrUS\$ 1.		USS
Merrill Lynch Mtg Invs Inc.US\$ 5.Morgan Stanley Ixis Estate TrUS\$ 4.National City Auto ReceivablesUS\$Navistar Finl 2003 A Owner TrUS\$ 2.Nissan Auto ReceivablesUS\$Nissan Auto ReceivablesUS\$ 3.Nomura Asset Accep Corp.US\$ 4.Onyx Accep Owner TrUS\$ 3.Pg+E Energy Recovery Fdg LlcUS\$ 3.Providian Gateway Owner TrUS\$ 3.Reliant Energy Transition BdUS\$ 2.Residential Asset Mtg ProdsUS\$ 2.Residential Asset Sec Mtg PassUS\$ 2.Residential Fdg Mtg Secs I Inc.US\$ 2.Residential Fdg Mtg Secs I Inc.US\$ 2.Residential Fdg Mtg Secs I Inc.US\$ 4.Sequoia Mtg TrUS\$ 5.Sequoia Mtg TrUS\$ 5.Structured Adj Rate Mtg Ln TrUS\$ 5.		USS
Morgan Stanley Ixis Estate Tr       US\$ 4         National City Auto Receivables       US\$         Navistar Finl 2003 A Owner Tr       US\$ 2         Nissan Auto Receivables       US\$         Nomura Asset Accep Corp.       US\$ 3         Nomura Asset Accep Corp.       US\$ 3         Onyx Accep Owner Tr       US\$ 3         Pg+E Energy Recovery Fdg Llc       US\$ 3         Providian Gateway Owner Tr       US\$ 3         Reliant Energy Transition Bd       US\$ 2         Residential Asset Mtg Prods       US\$ 2         Residential Asset Sec Mtg Pass       US\$ 1         Residential Fdg Mtg Secs I Inc.       US\$ 2         Residential Fdg Mtg Secs I Inc.       US\$ 4         Sequoia Mtg Tr       US\$         Structured Adj Rate Mtg Ln Tr       US\$		USS
National City Auto Receivables Navistar Finl 2003 A Owner Tr US\$ 2. Nissan Auto Receivables Nissan Auto Receivables VIS\$ 3. Nomura Asset Accep Corp. VIS\$ 4. Onyx Accep Owner Tr VIS\$ 3. Pg+E Energy Recovery Fdg Llc Providian Gateway Owner Tr VIS\$ 3. Reliant Energy Transition Bd VIS\$ 2. Residential Asset Mtg Prods VIS\$ 3. Residential Asset Sec Mtg Pass Residential Asset Sec Mtg Pass Residential Fdg Mtg Secs I Inc. VIS\$ 2. Residential Fdg Mtg Secs I Inc. VIS\$ 3. Residential Fdg Mtg Secs I Inc. VIS\$ 4. Sequoia Mtg Tr VIS\$ 5.		USS
Navistar Fini 2003 A Owner Tr Nissan Auto Receivables Nissan Auto Receivables Nissan Auto Receivables US\$ Nomura Asset Accep Corp. US\$ 4 Onyx Accep Owner Tr US\$ 3 Pg+E Energy Recovery Fdg Llc US\$ 3 Providian Gateway Owner Tr US\$ 3 Reliant Energy Transition Bd US\$ 2 Residential Asset Mtg Prods US\$ 2 Residential Asset Mtg Pass US\$ 1 Residential Asset Sec Mtg Pass US\$ 1 Residential Fdg Mtg Secs I Inc. US\$ 2 Residential Fdg Mtg Secs I Inc. US\$ 2 Residential Fdg Mtg Secs I Inc. US\$ 3 Residential Fdg Mtg Secs I Inc. US\$ 2 Residential Fdg Mtg Secs I Inc. US\$ 2 Residential Fdg Mtg Secs I Inc. US\$ 2 Residential Fdg Mtg Secs I Inc. US\$ 3 Residential Fdg Mtg Secs I Inc. US\$ 3 Residential Fdg Mtg Secs I Inc. US\$ 3 Residential Fdg Mtg Secs I Inc. US\$ 3 Residential Fdg Mtg Secs I Inc. US\$ 3 Residential Fdg Mtg Secs I Inc. US\$ 3 Residential Fdg Mtg Secs I Inc. US\$ 3 Residential Fdg Mtg Secs I Inc. US\$ 3 Residential Fdg Mtg Secs I Inc. US\$ 3 Residential Fdg Mtg Secs I Inc. US\$ 3 Residential Fdg Mtg Secs I Inc. US\$ 3 Residential Fdg Mtg Secs I Inc. US\$ 3 Residential Fdg Mtg Secs I Inc. US\$ 3 Residential Fdg Mtg Secs I Inc. US\$ 3 Residential Fdg Mtg Secs I Inc. US\$ 3		USS
Nissan Auto Receivables Nissan Auto Receivables US\$ 3, Nomura Asset Accep Corp. US\$ 4, Onyx Accep Owner Tr US\$ 3, Pg+E Energy Recovery Fdg Llc Providian Gateway Owner Tr US\$ 3, Providian Gateway Owner Tr Reliant Energy Transition Bd US\$ 2, Residential Asset Mtg Prods Residential Asset Sec Mtg Pass Residential Asset Sec Mtg Pass US\$ 1, Residential Asset Sec Mtg Pass Residential Fdg Mtg Secs I Inc. US\$ 2, Residential Fdg Mtg Secs I Inc. US\$ 2, Residential Fdg Mtg Secs I Inc. US\$ 2, Residential Fdg Mtg Secs I Inc. US\$ 2, Residential Fdg Mtg Secs I Inc. US\$ 4, Sequoia Mtg Tr US\$ Sequoia Mtg Tr US\$ Sequoia Mtg Tr US\$ Sequoia Mtg Tr US\$ Structured Adj Rate Mtg Ln Tr		USS
Nissan Auto Receivables  Nomura Asset Accep Corp.  Onyx Accep Owner Tr  US\$ 3. Pg+E Energy Recovery Fdg Llc Providian Gateway Owner Tr US\$ 3. Reliant Energy Transition Bd US\$ 2. Residential Asset Mtg Prods Residential Asset Sec Mtg Pass Residential Asset Sec Mtg Pass Residential Fdg Mtg Secs I Inc. US\$ 2. Residential Fdg Mtg Secs I Inc. US\$ 2. Residential Fdg Mtg Secs I Inc. US\$ 4. Sequoia Mtg Tr US\$ Sequoia Mtg Tr US\$ Sequoia Mtg Tr US\$ Structured Adj Rate Mtg Ln Tr		USS
Nomura Asset Accep Corp.  Onyx Accep Owner Tr  US\$ 3. Pg+E Energy Recovery Fdg Llc US\$ 3. Providian Gateway Owner Tr US\$ 3. Reliant Energy Transition Bd US\$ 2. Residential Asset Mtg Prods US\$ 2. Residential Asset Sec Mtg Pass US\$ 1. Residential Asset Sec Mtg Pass US\$ 1. Residential Fdg Mtg Secs I Inc. US\$ 2. Residential Fdg Mtg Secs I Inc. US\$ 4. Sequoia Mtg Tr US\$ Sequoia Mtg Tr US\$ Sequoia Mtg Tr US\$ Structured Adj Rate Mtg Ln Tr		USS
Onyx Accep Owner Tr  Pg+E Energy Recovery Fdg Llc US\$ 3. Providian Gateway Owner Tr US\$ 3. Reliant Energy Transition Bd US\$ 2. Residential Asset Mtg Prods US\$ 2. Residential Asset Sec Mtg Pass US\$ 1. Residential Asset Sec Mtg Pass US\$ 2. Residential Fdg Mtg Secs I Inc. US\$ 2. Residential Fdg Mtg Secs I Inc. US\$ 4. Sequoia Mtg Tr US\$ 5. Sequoia Mtg Tr US\$ 5. Sequoia Mtg Tr US\$ 5. Sequoia Mtg Tr US\$ 5. Sequoia Mtg Tr US\$ 5. Sequoia Mtg Tr US\$ 5. Sequoia Mtg Tr US\$ 5. Sequoia Mtg Tr US\$ 5.		USS
Pg+E Energy Recovery Fdg Llc US\$ 3. Providian Gateway Owner Tr US\$ 3. Reliant Energy Transition Bd US\$ 2. Residential Asset Mtg Prods US\$ 2. Residential Asset Sec Mtg Pass US\$ 1. Residential Asset Sec Mtg Pass US\$ 2. Residential Fdg Mtg Secs I Inc. US\$ 2. Residential Fdg Mtg Secs I Inc. US\$ 4. Sequoia Mtg Tr Sequoia Mtg Tr US\$ Sequoia Mtg Tr US\$ Sequoia Mtg Tr US\$ Sequoia Mtg Tr US\$ Sequoia Mtg Tr US\$ Sequoia Mtg Tr US\$ Sequoia Mtg Tr US\$ Sequoia Mtg Tr US\$ Sequoia Mtg Tr US\$ Sequoia Mtg Tr US\$ Sequoia Mtg Tr US\$ Sequoia Mtg Tr US\$ Sequoia Mtg Tr US\$ Sequoia Mtg Tr US\$ Sequoia Mtg Tr US\$ Sequoia Mtg Tr US\$ Sequoia Mtg Tr US\$ Sequoia Mtg Tr US\$		USS
Providian Gateway Owner Tr Reliant Energy Transition Bd US\$ 2. Residential Asset Mtg Prods US\$ 2. Residential Asset Sec Mtg Pass US\$ 1. Residential Asset Sec Mtg Pass US\$ 2. Residential Fdg Mtg Secs I Inc. US\$ 2. Residential Fdg Mtg Secs I Inc. US\$ 4. Sequoia Mtg Tr Sequoia Mtg Tr Sequoia Mtg Tr Structured Adj Rate Mtg Ln Tr US\$ 1.		USS
Reliant Energy Transition Bd  Residential Asset Mtg Prods  Residential Asset Sec Mtg Pass  Residential Asset Sec Mtg Pass  Residential Fdg Mtg Secs I Inc.  Residential Fdg Mtg Secs I Inc.  US\$ 2.  Residential Fdg Mtg Secs I Inc.  US\$ 4.  Sequoia Mtg Tr  Sequoia Mtg Tr  Sequoia Mtg Tr  Setuctured Adj Rate Mtg Ln Tr  US\$ 1.		USS
Residential Asset Mtg Prods Residential Asset Sec Mtg Pass US\$ 1. Residential Asset Sec Mtg Pass US\$ 2. Residential Fdg Mtg Secs I Inc. US\$ 2. Residential Fdg Mtg Secs I Inc. US\$ 4. Sequoia Mtg Tr Sequoia Mtg Tr Sequoia Mtg Tr Structured Adj Rate Mtg Ln Tr US\$ 1.		USS
Residential Asset Sec Mtg Pass Residential Asset Sec Mtg Pass US\$ 2. Residential Fdg Mtg Secs I Inc. US\$ 2. Residential Fdg Mtg Secs I Inc. US\$ 4. Sequoia Mtg Tr Sequoia Mtg Tr Sequoia Mtg Tr US\$ Setuctured Adj Rate Mtg Ln Tr US\$ 1.		USS
Residential Asset Sec Mtg Pass Residential Fdg Mtg Secs I Inc. US\$ 2. Residential Fdg Mtg Secs I Inc. US\$ 4. Sequoia Mtg Tr Sequoia Mtg Tr US\$ Sequoia Mtg Tr Sequoia Mtg Tr US\$ Sequoia Mtg Tr US\$ Sequoia Mtg Tr US\$ Sequoia Mtg Tr US\$ Structured Adj Rate Mtg Ln Tr		USS
Residential Fdg Mtg Secs I Inc.  Residential Fdg Mtg Secs I Inc.  US\$ 2.  Residential Fdg Mtg Secs I Inc.  US\$ 4.  Sequoia Mtg Tr  Sequoia Mtg Tr  US\$ Sequoia Mtg Tr  US\$ Sequoia Mtg Tr  US\$ Structured Adj Rate Mtg Ln Tr		USS
Residential Fdg Mtg Secs I Inc.  Sequoia Mtg Tr  Sequoia Mtg Tr  US\$  Sequoia Mtg Tr  US\$  Sequoia Mtg Tr  US\$  Sequoia Mtg Tr  US\$  US\$		USS
Sequoia Mtg TrUS\$Sequoia Mtg TrUS\$Sequoia Mtg TrUS\$Structured Adj Rate Mtg Ln TrUS\$ 1,		USS
Sequoia Mtg Tr Sequoia Mtg Tr US\$ Structured Adj Rate Mtg Ln Tr US\$ 1,		USS
Sequoia Mtg Tr Structured Adj Rate Mtg Ln Tr US\$ US\$ 1.		USS
Structured Adj Rate Mtg Ln Tr  US\$ 1,		USS
		USS
		USS
Terwin Mtg Tr US\$ 4.		USS
Tw Hotel Fdg 2005 Llc US\$ 4.		US
Txu Elec Delivery Transition US\$ 2.		US
Usaa Auto Owner Tr US\$ 4.		US
Wamu Mtg Pass Thru Ctfs  US\$ 1.		US
Wamu Tr US\$		USS

(Continued)

- 60 -

**December 31, 2006** 

Val

	CarryingPer	centageNet
Relationship with the	Shares/UnitValue	of Va
	/• /TTO:	(T.T.

Relationship with the	•		·	Y
manufacture with the	,			(U
Company	Financial Statement Acco	, ,		
Company				A US\$
		US\$	2,984 N	A US\$
		US\$	4,986 N	A US\$
		US\$	4,926 N	A US\$
		US\$	4,367 N	A US\$
		US\$	2,856 N	A US\$
		US\$	3,399 N	A US\$
		US\$	2,748 N	A US\$
		US\$	620 N	A US\$
		US\$	932 N	A US\$
		US\$	2,220 N	A US\$
		US\$	1,219 N	A US\$
		US\$	2,955 N	A US\$
	Available-for-sale financia assets	1 US\$	8,768 N	A US\$
		US\$	4,920 N	A US\$
		US\$	8,743 N	A US\$
		US\$	4,856 N	A US\$
		US\$	5,851 N	A US\$
		US\$	7,952 N	A US\$
		US\$	4,885 N	A US\$
		US\$	2,991 N	A US\$
		US\$	6,099 N	A US\$
		US\$ 1	2,279 N	A US\$
				A US\$
			,	A US\$
		US\$	7,506 N	A US\$
		US\$	2,386 N	A US\$
		US\$	1,976 N	A US\$
		US\$	5,948 N	A US\$
		US\$	6,440 N	A US\$
		US\$	8,049 N	A US\$
		US\$	4,365 N	A US\$
		US\$	5,915 N	A US\$
		US\$	3,943 N	A US\$
		US\$		A US\$
		US\$ 1		A US\$
				A US\$
		(	Continued)	)
	Relationship with the Company	Company Financial Statement According Available-for-sale financial assets  Available-for-sale financial fi	Company	Company

**December 31, 2006** 

I	Relationship with the		Shares/Units	Carrying Value (US\$ in	Percenta
ketable Securities Type and Name	Company	<b>Financial Statement Account</b>	(in Thousands)	*	Owners
ral Natl Mtg Assn		Available-for-sale financial assets	1	US\$ 10,467	N/A
ral Natl Mtg Assn		"	1	US\$ 6,511	N/A
ral Natl Mtg Assn		"	1	US\$ 3,000	N/A
ral Natl Mtg Assn Medium		"	1	US\$ 3,415	N/A
ral Natl Mtg Assn Mtn		"	1	US\$ 2,914	N/A
ral Natl Mtg Assn Mtn		"	1	US\$ 2,900	N/A
ral Natl Mtg Assn Mtn		"	1	US\$ 5,318	N/A
essee Valley Auth		"	1	US\$ 6,024	N/A
Hm Ln Pc Pool 1H2520		"	1	US\$ 3,100	N/A
Hm Ln Pc Pool 1H2524		"	1	US\$ 2,354	N/A
Hm Ln Pc Pool 781959		"		US\$ 6,040	N/A
Hm Ln Pc Pool 847628		"	1	US\$ 3,796	N/A
Hm Ln Pc Pool B19205		"		US\$ 8,560	N/A
Hm Ln Pc Pool E89857		"		US\$ 1,595	N/A
Hm Ln Pc Pool G11295		"		US\$ 1,371	N/A
Hm Ln Pc Pool M80855		"		US\$ 3,287	N/A
ral Home Ln Mtg		"		US\$ 3,019	N/A
ral Home Ln Mtg Corp.		"		US\$ 2,208	N/A
ral Home Ln Mtg Corp.		"		US\$ 3,917	N/A
ral Home Ln Mtg Corp.		"		US\$ 3,626	N/A
ral Home Ln Mtg Corp.		"		US\$ 3,076	N/A
ral Home Ln Mtg Corp.		"		US\$ 4,464	N/A
ral Home Ln Mtg Corp.		"		US\$ 1,389	N/A
ral Home Ln Mtg Corp.		"		US\$ 3,176	N/A
ral Home Ln Mtg Corp.		"		US\$ 3,738	N/A
ral Home Ln Mtg Corp.		"		US\$ 3,216	N/A
ral Home Ln Mtg Corp.		"		US\$ 1,356	N/A
ral Home Ln Mtg Corp.		"		US\$ 8,535	N/A
ral Home Ln Mtg Corp.		"		US\$ 3,409	N/A
ral Home Ln Mtg Corp.		"		US\$ 2,976	N/A
ral Home Ln Mtg Corp.		"		US\$ 4,502	N/A
ral Home Ln Mtg Corp.		"		US\$ 2,965	N/A
ral Home Ln Mtg Corp.		"		US\$ 3,743	N/A
ral Home Ln Mtg Corp.		"		US\$ 4,381	N/A
ral Home Ln Mtg Corp.		"		US\$ 4,223	N/A
ral Natl Mtg Assn		"		US\$ 2,807	N/A
ral Natl Mtg Assn		"		US\$ 2,007 US\$ 259	N/A
ral Natl Mtg Assn		"		US\$ 3,158	N/A
ral Nati Mtg Assn		"		US\$ 2,465	N/A
lai Nati witg Assii				(Continue	
				(Continue	u)

A Cash Mgmt Global Offshore

**December 31, 2006** 

US\$ 20,488

N/A

	Relationship with the		Shares/Units	Carrying Value (US\$ in	Percenta
ketable Securities Type and Name	Company	<b>Financial Statement Account</b>	(in Thousands) T	•	Owner
ral Natl Mtg Assn	<b>r</b> J	Available-for-sale financial assets		JS\$ 4,290	N/A
ral Natl Mtg Assn		"	J	JS\$ 1,994	N/A
ral Natl Mtg Assn		"		JS\$ 4,339	
ral Natl Mtg Assn		"		JS\$ 632	N/A
ral Natl Mtg Assn Gtd		"		JS\$ 2,215	N/A
ral Natl Mtg Assn Gtd		"		JS\$ 2,239	
a Pool 254507		"		JS\$ 1,616	
a Pool 254834		"		JS\$ 1,417	N/A
a Pool 255883		"		JS\$ 3,490	
a Pool 555549		"		JS\$ 1,616	
a Pool 632399		"		JS\$ 434	
a Pool 662401		"		JS\$ 659	N/A
a Pool 667766		"		JS\$ 1,574	N/A
a Pool 680932		"		JS\$ 1,307	N/A
a Pool 681393		"		JS\$ 2,749	
a Pool 685116		"		JS\$ 629	
a Pool 687863		"		JS\$ 2,647	N/A
a Pool 696485		"		JS\$ 3,194	N/A
a Pool 703711		"		JS\$ 538	N/A
a Pool 725095		"		JS\$ 1,204	N/A
a Pool 730033		"		JS\$ 1,470	
a Pool 740934		"		JS\$ 1,415	N/A
a Pool 790828		"		JS\$ 2,559	N/A
a Pool 793025		"		JS\$ 2,466	N/A
a Pool 793932		"		JS\$ 631	N/A
a Pool 794040		"		JS\$ 825	N/A
a Pool 795548		"		JS\$ 411	N/A
a Pool 806642		"		JS\$ 1,235	N/A
a Pool 813641		"		JS\$ 3,720	N/A
a Pool 815626		"		JS\$ 3,720 JS\$ 2,945	N/A
a Pool 816594		"		JS\$ 2,067	N/A
a Pool 825395		"		JS\$ 2,807 JS\$ 2,818	N/A
a Pool 825398		"		JS\$ 2,010 JS\$ 4,224	N/A
a Pool 841069		"		JS\$ 4,224 JS\$ 2,882	N/A
a Pool 879906		"		JS\$ 2,632 JS\$ 1,636	
a Ii Pool 081150		"		JS\$ 1,030 JS\$ 613	N/A
a Ii Pool 081153		"		JS\$ 2,119	
ey market funds					
A C 1 M + C1 1 1 O CC 1			-	TOA 20 400	37/4

## ${\bf Edgar\ Filing:\ TAIWAN\ SEMICONDUCTOR\ MANUFACTURING\ CO\ LTD\ -\ Form\ 6-K}$

Available-for-sale financial assets

(Concluded)

- 63 -

several

TABLE 4

Taiwan Semiconductor Manufacturing Company Limited and Subsidiaries
MARKETABLE SECURITIES ACQUIRED AND DISPOSED OF AT COSTS OR PRICES OF AT LEAST
NT\$100 MILLION OR 20% OF THE PAID-IN CAPITAL
FOR THE YEAR ENDED DECEMBER 31, 2006
(Amounts in Thousands of New Taiwan Dollars, Unless Specified Otherwise)

		Beginni	ng B	alance	Acq	<b>luisi</b> t	tion			Dispos	sal
			Aı	mount	Shares/Unit		mount	Shares/Ur		nount	
Financial Statement		Nature of Shares/Units (in	J)	J <b>S\$ in</b>	(in	(	US\$ in	(in	(U	S\$ in	
Account	<b>Counter-party</b>	RelationshipThousands)	Tho	ousands	) Thousands)	Th	ousands	s) Thousand	ls)Tho	usands)	•
Available-for-sale financial assets			US\$	6,88		US\$			US\$	·	
"			US\$	46,17			268,5			310,469	) ]
"	KGI Securities		\$			\$	1,005,1	15	\$		9
	Co., Ltd. and several financial institutions										
11	KGI Securities						998,3	24			
	Co., Ltd. and										
	several										
	financial										
	institutions										
	KGI Securities						3,658,6	59			
	Co., Ltd. and										
	several										
Held-to-maturity	financial										
financial assets	institutions										
"	KGI Securities		2	2,548,97	17		499,0	84			
	Co., Ltd. and										
	several financial										
	institutions										
11	KGI Securities						1,647,8	23			
	Co., Ltd. and						1,047,6	23			
	several										
	financial										
	institutions										
"	JP Morgan						827,8	20			
	Chase Bank						02.,0				
"	KGI Securities			149,44	<b>4</b> 1		647,4	45			
	Co., Ltd. and			*			ŕ				
	1										

	financial						
	institutions						
"	KGI Securities				401,728		
	Co., Ltd. and						
	several						
	financial						
"	institutions				267.600		
"	KGI Securities				367,600		
	Co., Ltd. and						
	several financial						
	institutions						
"	KGI Securities				249,998		
	Co., Ltd. and				249,990		
	several						
	financial						
	institutions						
"	mstitutions				87,461		
	JP Morgan				07,101		
*	Chase Bank						
	<b>N</b> T 1	2 - 4	(10.00)	10.455	2 000 000		
A '1 1 1 C 1	National	3,764	610,864	18,455	3,000,000		
Available-for-sale	Investment						
financial assets	Trust Co., Ltd.	124.006	2.004.962	40.250	600,000		
	ABN-AMRO Securities	134,906	2,004,862	40,250	600,000		
	Investment						
	Trust (Taiwan)						
	Ltd.						
"	Fuh Hwa			125,122	1,655,781		
	Investment			120,122	1,000,701		
	Trust Co.						
"	Mega			139,333	1,600,000		
	Investment			<b>/</b>	,,		
	Trust						
	Corporation						
"	Cathay			103,751	1,500,000		
	Securities						
	Investment						
	Trust Co., Ltd.						
"	Allianz			93,312	1,300,000		
	Dresdner						
	Securities						
	Investment						
	Consulting Co.,						
"	Ltd.	62.000	022 420	22 126	250,000		
	JF Asset	62,009	933,430	23,136	350,000		
	Management						
	(Taiwan) Ltd.			122,762	1,400,000	13,042	150,000
"				1/////	1 / 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 3 1 1/1 /	120111111

Edgar Filing: TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD - Form 6-K

	0						
	National						
	Investment						
	Trust Co., Ltd.						
"	JIH SUN			88,165	1,200,000		
	Investment						
	Trust (Taiwan)						
	Ltd.						
"	JF Asset	69,303	792,068	34,914	400,000	8,664	100,000
	Management	,	,	,	,	,	,
	(Taiwan) Ltd.						
"	Fuh Hwa			63,947	1,000,000		
	Investment			00,5 . 7	1,000,000		
	Trust Co.						
"	HSBC			72,002	1,100,000	6,506	100,000
	Investment			72,002	1,100,000	0,200	100,000
	(Taiwan) Ltd.						
"	AGI Securities			78,629	1,000,000		
	Investment			70,029	1,000,000		
	Trust (Taiwan)						
	Ltd.						
"	ABN-AMRO	63,131	875,416	14,399	200,000	10,704	150,000
	Securities	03,131	075,110	11,000	200,000	10,701	120,000
	Investment						
	Trust (Taiwan)						
	Ltd.						
"	Fuh Hwa	55,063	778,482	17,617	250,000	10,497	150,000
	Investment	22,002	770,102	17,017	200,000	10,.,,	100,000
	Trust Co.						
"	ABN-AMRO	18,235	203,860	93,738	1,050,000	35,380	400,000
	Securities	10,233	203,000	75,750	1,050,000	33,300	100,000
	Investment						
	Trust (Taiwan)						
	Ltd.						
"	Uni-President			78,624	800,000		
	Assets			70,021	000,000		
	Management						
	Corp.						
	r·					(Con	tinued)
			- 64 -			(5011	
			J .				

### **Table of Contents**

				Beginni	ng Balanc	e Acqu	uisition		Disposa	al
nd	Financial Statement		Nature <b>Si</b> ha		Amount (US\$ in	Shares/Units	Amount (US\$ in	Shares/Units (in	Amount (US\$ in	
				(in	( 1		( 1		( 1	
	Account	<b>Counter-party</b>	Relationship	ousandsT	housands)				Thousands)	
	Available-for-sale financial assets	Polaris International Securities Investment		\$		63,273 \$	700,00	90 \$		\$
	11	Trust Co., Ltd. Shinkong Securities Investment Trust (Taiwan)				56,812	700,00	00 12,127	150,000	
	"	Ltd. Taiwan International Securities Corp.				47,667	700,00	00 13,574	200,007	
	"	Taishin Securities Investment Trust (Taiwan) Ltd.				27,176	403,72	27		
	"	Invesco Asset management Taiwan				89,510	1,000,00	00 89,510	1,005,781	
	и	Taishin Securities Investment Trust (Taiwan) Ltd.				44,180	500,00	00 44,180	503,727	
	Investment accounted for using equity method		Equity method investee	382	4,215,20	00 81	2,432,70	05		
	Investment accounted for using equity method		Subsidiary		642,47	79	130,95	56		
	"		"				243,54	15		

Edgar Filing: TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD - Form 6-K

Held-to-maturity	KGI Securities	3,	263,349	1,	690,567			
financial assets	Co., Ltd.	4	000 000	2	7.00.522			
"	KGI Securities	1,	093,283	2,	769,533			
"	Co., Ltd. KGI Securities	2	150,842	1	097,943			
	Co., Ltd.	2,	130,042	1,	,071,743			
"	KGI Securities		705,436	1,	000,441			
	Co., Ltd. and							
	several							
	financial							
"	institutions KGI Securities	1	010,532	1	,000,000			
	Co., Ltd.	1,	010,332	1,	,000,000			
"	KGI Securities		268,855		379,809			
	Co., Ltd. and		200,033		377,007			
	several							
	financial							
	institutions							
"	KGI Securities				283,996			
	Co., Ltd.				<b>**</b>			
Available-for-sale	HSBC			1,	526,049			
financial assets	HSBC			1	144,877			
"	KGI Securities				046,302			
	Co., Ltd.			1,	,010,302			
"	KGI Securities				397,076			
	Co., Ltd.							
"		US\$	3,550			US\$	3,432	
"				US\$	3,415	US\$	3,446	
"		***	2 000	US\$	3,087	US\$	3,095	
" "		US\$	3,800	TICO	2.226	US\$	3,805	
"		US\$	3,329	US\$	3,326	US\$ US\$	3,325 3,340	
"		US\$	3,329			US\$	3,575	
"		Ουψ	3,737	US\$	3,337	US\$	3,370	
"		US\$	5,721	СБФ	2,327	US\$	5,761	
"		US\$	1,628	US\$	3,540	US\$	5,091	
"		US\$	3,203			US\$	3,036	
"		US\$	2,885	US\$	1,132	US\$	3,777	
"		US\$	5,210			US\$	5,001	
"		US\$	4,141			US\$	4,003	
"		τιαφ	5.070	US\$	4,911	US\$	4,899	
"		US\$	5,079			US\$	5,013	
"		US\$ US\$	3,459 8,315			US\$ US\$	3,436	
"		US\$	3,918			US\$	8,002 3,930	
"		Ουψ	3,710	US\$	5,995	US\$	5,994	
"				US\$	7,937	US\$	7,937	
"				US\$	3,351	US\$	3,399	
						(Continue		
		45						

			Beginning Balance			Beginning Balance Acquisition				Acquisition			
				Am	ount		Amount		An				
nancial Statement		Nature of	Shares/Units	(US	S\$ in	Shares/Units (in	(US\$ in	Shares/Units (in	(U				
Account ailable-for-sale ancial assets	<b>Counter-party</b>	Relationship	(in Thousands)		sands) 3,989	Thousands)	Thousands) US\$	Thousands)	Thou US\$				
"				US\$	8,862				US\$				
"				US\$	3,500				US\$				
"				US\$	3,412				US\$				
"					4,981				US\$				
"					3,477				US\$				
"				US\$	3,566				US\$				
"							US\$ 3,808		US\$				
"							US\$ 5,016		US\$				
"					3,201				US\$				
"					3,373				US\$				
"					3,284				US\$				
"					5,097				US\$				
"					2,471		US\$ 4,100		US\$				
"					3,406				US\$				
"					3,663				US\$				
"					4,450				US\$				
"				US\$	3,500				US\$				
"				+			US\$ 3,006		US\$				
"					3,486				US\$				
"					4,900				US\$				
				US\$	1,907		US\$ 1,419		US\$				
"							US\$ 3,348		US\$				
"					4,507				US\$				
					3,426				US\$				
"					3,457				US\$				
"				US\$	3,000		**************************************		US\$				
"							US\$ 3,491		US\$				
"				TIOO	2.010		US\$ 3,828		US\$				
"				US\$	3,818		T100 0 100		US\$				
"				TIOO	2.500		US\$ 3,180		US\$				
"				US\$	3,500		T100 0 00 1		US\$				
				TICA	2 225		US\$ 3,394		US\$				
"					3,225		US\$ 483		US\$				
"					4,998		110¢ < 010		US\$				
				US\$	2,950		US\$ 6,012		US\$				
"				**~*	4 = 6 =		US\$ 3,409		US\$				
"				US\$	4,735				US\$				

n n	US\$ 3,182 US\$ 3,697		US\$ US\$
"	03\$ 3,097	US\$ 6,076	US\$
ailable-for-sale ancial assets		US\$ 3,249	US\$
II.	US\$ 5,000		US\$
"	US\$ 4,949		US\$
"	US\$ 4,462		US\$
"	334 ,,.32	US\$ 3,826	US\$
"	US\$ 6,350	2342,020	US\$
"	0,550	US\$ 3,250	US\$
"		US\$ 5,000	US\$
"	US\$ 4,957	2542,000	US\$
"	US\$ 3,974		US\$
"	US\$ 8,219		US\$
"	US\$ 11,626		US\$
n	C 5	US\$ 3,975	US\$
			inued)
	- 66 -	`	•

			Begin Bala	nce	Acquis			-	osal (Note 1	Gain (Loss	
		Financi Mature		ount Show	Am res/Units	ount	A res/Uni	Amount	Value	On Diana	al.
	Marketable Securities Type a				in (US				(US\$ in	Dispos	sai <b>ha</b> re <b>s</b> Md
	warketable becurries Type a	(il		Эψ П	(111 (0)	γ	(111)	OSΨIII	(CD\$ III	(CDPCI)	(in (
any Name	Name	CocrRiel Filiants		ısan <b>ds</b> )	usaf <b>ids</b> )u	sań <b>ids</b> )	usa <b>Ta</b>	s)usands	)Thousands)	ThousaT	
	Citibank Cr Card Issuance TAv	ailable-for-sale									
		financial									
		assets		9,782					US\$ 9,782		15
	Cnh Equip Tr		US\$	5,000				-	US\$ 3,500		43)
	Credit Suisse First Boston Mtg					4,773		-	US\$ 4,773		61
	Credit Suisse First Boston Mtg					3,750			US\$ 3,750		22)
	Credit Suisse First Boston Mtg		****	2.55=		3,572			US\$ 3,572		(6)
	Drive Auto Receivables Tr		US\$	3,200		4.000			US\$ 3,200		17)
	Federal Natl Mtg Assn		TIOO	10.000		4,828			US\$ 4,561		16
	Ford Cr Auto Owner Tr		US\$	10,908		4 150			US\$ 5,836		54)
	Gs Mtg Secs Corp.					4,150			US\$ 4,150		16)
	Gsamp Tr		TICO	<b>5</b> 000		4,250			US\$ 4,250		(9)
	Harley Davidson Motorcycle T	r		5,999					US\$ 5,999		
	Hertz Veh Fing Llc Holmes Fing No 8 Plc			5,350 5,001					US\$ 5,350 US\$ 5,001	039 (	00)
	Home Equity Mtg Tr 2006 4		OSÞ	3,001	2211	4,200		-	US\$ 4,200		
	Hyundai Auto Receivables Tr		2211	6,442		4,200			US\$ 6,279	us\$ c	77)
	Hyundai Auto Receivables Tr			3,250					US\$ 3,250		-
	Hyundai Auto Receivables Tr			3,999					US\$ 3,999	-	95)
	Lb Ubs Coml Mtg Tr			4,001					US\$ 3,779		46)
	Long Beach Mtg Ln Tr		СБФ	.,001	US\$	3,200			US\$ 3,200		(5)
	Massachusetts Rrb Spl Purp Tr		US\$	3,900		2,200			US\$ 3,900		70)
	Mastr Asset Backed Secs Tr			3,499					US\$ 3,079		4
	Mbna Master Cr Card Tr Ii			8,108					US\$ 8,108		
	Merrill Lynch Mtg Invs Inc.		,	,	US\$	6,665		-	US\$ 6,558	•	3
	Navistar Finl 2003 A Owner Ti	•	US\$	4,928		ŕ			US\$ 4,035		41)
	Nissan Auto Receivables			7,000			U	S\$ 6,132	US\$ 6,194	US\$ (	62)
	Nomura Asset Accep Corp.				US\$	4,150	U	S\$ 4,144	US\$4,150	US\$	(6)
	Onyx Accep Owner Tr		US\$	4,913			U	S\$ 4,885	US\$ 4,913	US\$ (	28)
	Pg+E Energy Recovery Fdg Lle	e	US\$	4,749			U	S\$ 4,646	US\$ 4,749	US\$ (1	03)
	Providian Gateway Owner Tr			3,992					US\$ 3,992	-	
	Reliant Energy Transition Bd			4,973				-	US\$ 4,162	•	,
	Residential Asset Sec Mtg Pass			3,780					US\$ 3,100		
	Residential Fdg Mtg Secs I Inc		US\$	4,817					US\$ 4,309		
	Terwin Mtg Tr	_				4,050			US\$ 4,050		
	Toyota Auto Receivables 2003	В		4,970					US\$ 4,970		(7)
	Tw Hotel Fdg 2005 Llc			8,197		(4,100)			US\$ 4,097		19
	Usaa Auto Owner Tr		US\$	3,718			U	S\$ 3,696	US\$ 3,718	US\$ (	22)

Edgar Filing: TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD - Form 6-K

Washington Mut Mtg Secs Corp.	US\$ 4,06		US\$ 3,261	US\$ 3,302	US\$ (41)
Wells Fargo Finl Auto Owner Tr	US\$ 5,29		US\$ 5,235	US\$ 5,299	US\$ (64)
Wells Fargo Finl Auto Owner Tr		US\$ 4,893	US\$ 4,932	US\$ 4,893	US\$ 39
Wells Fargo Mtg Bkd Secs	US\$ 3,66	51	US\$ 3,020	US\$ 3,054	US\$ (34)
Wells Fargo Mtg Bkd Secs		US\$ 3,772	US\$ 3,488	US\$3,500	US\$ (12)
Wfs Finl 2004 2 Owner Tr	US\$ 4,99	94	US\$ 4,913	US\$4,994	US\$ (81)
Wfs Finl 2004 4 Owner Tr	US\$ 5,39	99	US\$ 4,883	US\$ 4,955	US\$ (72)
World Omni Auto Receivables Tr	US\$ 5,96	63	US\$ 5,869	US\$ 5,963	US\$ (94)
Agency bond					
Fed Hm Ln Pc Pool 1h2520 Available-for-sale					
financial					
assets	US\$ 3,75	53	US\$ 3,329	US\$ 3,345	US\$ (16)
Fed Hm Ln Pc Pool 781959	US\$ 7,11	12	US\$ 6,577	US\$ 6,553	US\$ 24
Fed Hm Ln Pc Pool M80855		US\$ 3,882	US\$ 3,381	US\$ 3,462	US\$ (81)
Federal Home Ln Mtg	US\$ 3,84	48	US\$ 3,308	US\$ 3,336	US\$ (28)
Federal Home Ln Mtg Corp.		US\$ 3,898	US\$ 3,919	US\$ 3,898	US\$ 21
Federal Home Ln Mtg Corp.	US\$ 3,95	54	US\$ 3,909	US\$ 3,920	US\$ (11)
Federal Home Ln Mtg Corp.	US\$ 6,09	96	US\$ 4,316	US\$ 4,424	US\$ (108)
Federal Home Ln Mtg Corp.		US\$ 4,962	US\$ 4,665	US\$4,683	US\$ (18)
Federal Home Ln Mtg Corp.		US\$ 3,351	US\$ 3,299	US\$ 3,294	
Federal Home Ln Mtg Corp.		US\$ 4,317	US\$ 3,893	US\$ 3,883	US\$ 10
Federal Home Ln Mtg Corp.	US\$ 4,09		US\$ 3,388	US\$ 3,402	US\$ (14)
Federal Home Ln Mtg Corp.	US\$ 9,90		US\$ 8,812		
reactar frome En ring Corp.	254 7,70		0.50 0,012		ntinued)
	- 67 -			(00)	itiliaca)
	- 07 -				

			Begin Bala	_	Acquis	sition		Disp		Note 1)	Ga (Lo	
			Am	ount	Am	ount	Aı	nount		alue	01	
		Financialature			res/Units		res/Units				Disp	
	Marketable Securities Type			S\$ in	(in (US	S\$ in	(in (U	JS\$ in	(US	S\$ in	(US	<b>Sh</b> are <b>T</b> A
ny Name	Name	(i) Accirite (in antel		ısan <b>ids</b> d	บเรล <b>ท์ไร้ง</b> บ	ısan <b>rı</b> sı	usan <b>its</b> à	usands)	Thou	sands)	Chous	ni) szı <b>(əH</b> ifisa
11.5 1 (01.110	Federal Home Ln Mtg CorpA		,y u	-2001	<u> </u>	-541	,		11100	.50022025)	- 110 010	<u></u>
		financial										
		assets	US\$	4,902	US\$		US\$	4,069	US\$	4,159	US\$	(90)
	Federal Home Ln Mtg Corp.		US\$	3,755				3,308		-		(54)
	Federal Home Ln Mtg Corp.					4,481		4,476		-		(5)
	Federal Home Ln Mtg Corp.					3,349		3,114				25
	Federal Home Ln Mtg Corp.					3,857		3,789				13
	Federal Home Ln Mtg Corp.					5,380		4,574				9
	Federal Home Ln Mtg Corp.					4,631		3 4,450		-		15
	Federal Home Ln Mtg Corp.					4,488		3 4,444		-		38
	Federal Home Loan Mtg		TIOO	4.020		5,009				4,889		48
	Federal Natl Mtg Assn			4,030				3,515				(53)
	Federal Natl Mtg Assn Fnma Pool 255883			4,051				3,131				(65)
	Fnma Pool 696485			3,771 4,175				3,559 3,393		-		(22) (10)
	Fnma Pool 813641		ОЗФ	4,173	2211	3,906		3,916				10)
	Fnma Pool 815626		LIS\$	3,622	Ουψ	3,700		3,189				
	Fnma Pool 825398			4,949				3,165 3,4,562				
	Fnma Pool 841069			3,673				3,134		-		
	Federal Farm Cr Bks			3,985				3,940				
	Federal Home Ln Bank			3,962				3,955		-		(7)
	Federal Home Ln Bks			3,976			US	3,964	US\$	3,976	US\$	(12)
	Federal Home Ln Bks			8,594				8,519				(75)
	Federal Home Ln Bks			3,932				3,980				47
	Federal Home Ln Bks		US\$	4,927			US\$	4,930	US\$	4,927	US\$	3
	Federal Home Ln Bks				US\$	8,628	US\$	8,716	US\$	8,628	US\$	88
	Federal Home Ln Bks		US\$	4,136			US\$	4,140	US\$	4,136	US\$	4
	Federal Home Ln Bks		US\$	4,939			US\$	4,872	US\$	4,939	US\$	(67)
	Federal Home Ln Bks			8,672				8,735		,		63
	Federal Home Ln Bks			4,965				4,944				(21)
	Federal Home Ln Bks		US\$	4,808			US\$			4,808		42
	Federal Home Ln Bks				US\$	5,740		5,825				85
	Federal Home Ln Bks		US\$	7,558				7,515				(43)
	Federal Home Ln Bks			<b>-</b> 00 -		4,823		4,882				59
	Federal Home Ln Bks			7,886				7,960				74
	Federal Home Ln Bks		US\$	6,110		10.00=		6,061				(49)
	Federal Home Ln Bks		TTOA	2.076		12,227		5 12,233				6
	Federal Home Ln Bks		US\$	3,972			USS	3,951	US\$	3,972	US\$	(21)

Edgar Filing: TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD - Form 6-K

Federal Home Ln Bks	US\$ 7,887		US\$ 7,758 US\$ 7,887 US\$(129)
Federal Home Ln Bks	US\$ 19,846		US\$ 19,800 US\$ 19,846 US\$ (46)
Federal Home Ln Bks	US\$ 6,908		US\$ 6,881 US\$ 6,908 US\$ (27)
Federal Home Ln Bks	US\$ 6,098		US\$ 5,907 US\$ 6,098 US\$(191)
Federal Home Ln Bks	US\$ 9,134		US\$ 8,968 US\$ 9,134 US\$ (166)
Federal Home Ln Bks	US\$ 3,379		US\$ 3,296 US\$ 3,379 US\$ (83)
Federal Home Ln Bks	1	US\$ 7,490	US\$ 7,490 US\$ 7,490
Federal Home Ln Mtg Corp.	US\$ 3,388		US\$ 3,481 US\$ 3,388 US\$ 93
Federal Home Ln Mtg Corp.	US\$ 9,997		US\$ 9,788 US\$ 9,997 US\$ (209)
Federal Home Ln Mtg Corp.	US\$ 6,980		US\$ 6,941 US\$ 6,980 US\$ (39)
Federal Home Ln Mtg Corp.	US\$ 5,929		US\$ 5,930 US\$ 5,929 US\$ 1
Federal Home Ln Mtg Corp.	1	US\$ 6,415	US\$ 6,410 US\$ 6,415 US\$ (5)
Federal Home Ln Mtg Corp.	1	US\$ 14,175	US\$ 14,269 US\$ 14,175 US\$ 94
Federal Home Ln Mtg Corp.	1	US\$ 9,974	US\$ 9,929 US\$ 9,974 US\$ (45)
Federal Home Ln Mtg Corp. Mtn	US\$ 4,930		US\$ 4,912 US\$ 4,930 US\$ (18)
Federal Home Loan Bank	US\$ 3,475		US\$ 3,459 US\$ 3,475 US\$ (16)
Federal Home Loan Mtg Assn	US\$ 4,847		US\$ 4,901 US\$ 4,847 US\$ 54
Federal Home Loan Mtg Corp.	US\$ 4,903		US\$ 4,927 US\$ 4,903 US\$ 24
Federal Natl Mtg Assn	US\$ 4,943		US\$ 4,944 US\$ 4,943 US\$ 1
Federal Natl Mtg Assn	US\$ 8,971		US\$ 8,940 US\$ 8,971 US\$ (31)
Federal Natl Mtg Assn	US\$ 4,921		US\$ 4,916 US\$ 4,921 US\$ (5)
Federal Natl Mtg Assn	US\$ 7,892		US\$ 7,908 US\$ 7,892 US\$ 16
Federal Natl Mtg Assn	US\$ 4,430		US\$ 4,364 US\$ 4,430 US\$ (66)
Č			(Continued)
	- 68 -		,

		Begin Bala	_	Ac	quisi	tion		Disp	osal (l	Note 1)	C-	•	E
	Financi <b>al</b> ature	Am	ount Sh	ares/Un		mount Shar	An es/Units	nount		rrying alue	Ga (Lo oi Disp	ss) n	
Marketable Securities T		Units		(in		J <b>S\$ in</b>		S\$ in	(U	S\$ in	_	\$ iıSha	ares
·	(in			`	`	·			`	•	`		(ir
Name	A ocuRtel (Hipamtela	<b>ipids</b> ) u	sandstyl	ousand	lsTho	usan <b>Th</b> o	usan <b>Th</b> )oi	ısands)	Tho	usands) '	Thous	andEþ	ous
Federal Natl Mtg Assn	Available-for-sale												
	financial												
	assets	US\$	17,888		US\$		US\$	17,782	US\$	17,888	US\$	(106)	
Federal Natl Mtg Assn			5,928				US\$	5,885		5,928			
Federal Natl Mtg Assn			ŕ		US\$	7,800	US\$	7,832		7,800		32	
Federal Natl Mtg Assn		US\$	7,926			,	US\$	7,834		7,926		(92)	
Federal Natl Mtg Assn			- ,-		US\$	19,539	US\$	19,702		19,539		163	
Federal Natl Mtg Assn						14,901	US\$	14,931		14,901		30	
Federal Natl Mtg Assn					US\$	-	US\$	10,459		10,430		29	
Federal Natl Mtg Assn					US\$	-	US\$	7,979		7,966		13	
Federal Natl Mtg Assn Me	edium				US\$	-	US\$	3,417		3,353		64	
Federal Natl Mtg Assn Mt		2211	15,787		СБФ	3,333	US\$	15,851		15,787		64	
Federal Natl Mtg Assn Mt			9,758				US\$	9,781		9,758		23	
Federal Natl Mtg Assn Mt			7,000				US\$	6,925		7,000		(75)	
Federal Natl Mtg Assn Mt		ОБФ	7,000		US\$	5,255	US\$	5,292		5,255		37	
Federal Natl Mtg Assn Mt		TICC	5,740		ОЗФ	3,233	US\$	5,562		5,740			
Freddie Mac	11	ОЗФ	3,740		US\$	9,391	US\$	9,314		9,391		(77)	
					US\$	-	US\$	6,038		6,039		` ′	
Tennessee Valley Auth					USA	0,039	USA	0,036	USA	0,039	034	(1)	
Stock													
VIS	Investment												
<b>V1</b> 5	accounted												
	for												
	using Equity												
	•												
	equitymethod methodinvestee	¢		5,032	•	100,116	\$		\$		\$		5,0
	memounvestee	Ф		3,032	Ф	100,110	Φ		Ф		Ф		3,0
Government bond													
United States Treas Nts	Available-for-sale												
Office States Treas Nts	financial												
					TICC	501,897	1100	251 017	TICO	351,594	TICC	222	
Comparate hand	assets				USÞ	301,697	US\$.	331,917	OSA	331,394	OSÞ	323	
Corporate bond	A 11-1-1 - C 1-												
American Express Co.	Available-for-sale												
	financial				TIOO	2 422							
	assets				US\$	-							
American Gen Fin Corp. N					US\$	-							
American Honda Fin Corp	o. Mtn				US\$	-							
Bank One Corp.					US\$	3,325							

Edgar Filing: TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD - Form 6-K

TICO	2 240					
	,					
	-					
	•					
		US\$	5,005	US\$	5,005	
US\$	4,899					
US\$	3,436					
US\$	3,222					
US\$	3,930					
US\$	5,994					
US\$	7,937					
US\$	8,716					
US\$	3,893					
US\$	8,268					
US\$	3,319					
US\$	3,453					
US\$	4,941					
US\$	3,182					
US\$	5,066					
US\$	3,028					
US\$	5,170					
US\$	5,048					
US\$	4,118					
US\$	3,310					
US\$	4,393					
US\$	3,016					
US\$	3,150					
					(Conti	nued)
					•	,
	US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$	US\$ 3,036 US\$ 5,091 US\$ 3,777 US\$ 5,005 US\$ 4,899 US\$ 3,436 US\$ 3,222 US\$ 3,930 US\$ 5,994 US\$ 7,937 US\$ 8,716 US\$ 3,893 US\$ 3,453 US\$ 3,453 US\$ 3,453 US\$ 4,941 US\$ 3,182 US\$ 5,066 US\$ 3,028 US\$ 5,170 US\$ 5,048 US\$ 4,118 US\$ 3,310 US\$ 4,393 US\$ 3,016 US\$ 3,016	US\$ 3,036 US\$ 5,091 US\$ 3,777 US\$ 5,005 US\$ 4,899 US\$ 3,436 US\$ 3,222 US\$ 3,930 US\$ 5,994 US\$ 7,937 US\$ 8,716 US\$ 3,893 US\$ 3,319 US\$ 3,453 US\$ 3,453 US\$ 3,453 US\$ 3,182 US\$ 3,182 US\$ 5,066 US\$ 3,028 US\$ 5,170 US\$ 5,048 US\$ 4,118 US\$ 3,310 US\$ 4,393 US\$ 4,393 US\$ 3,016 US\$ 3,150	US\$ 3,036 US\$ 5,091 US\$ 3,777 US\$ 5,005 US\$ 4,899 US\$ 3,436 US\$ 3,222 US\$ 3,930 US\$ 5,994 US\$ 7,937 US\$ 8,716 US\$ 3,893 US\$ 3,453 US\$ 3,453 US\$ 3,453 US\$ 3,453 US\$ 3,182 US\$ 3,182 US\$ 5,066 US\$ 3,028 US\$ 5,048 US\$ 3,310 US\$ 4,393 US\$ 4,393 US\$ 3,016 US\$ 3,150	US\$ 3,036 US\$ 5,091 US\$ 3,777 US\$ 5,005 US\$ 5,005 US\$ 5,005 US\$ 5,005 US\$ 5,005 US\$ 5,005 US\$ 3,436 US\$ 3,222 US\$ 3,930 US\$ 7,937 US\$ 8,716 US\$ 3,893 US\$ 3,319 US\$ 3,453 US\$ 3,453 US\$ 4,941 US\$ 3,182 US\$ 5,066 US\$ 3,028 US\$ 5,170 US\$ 5,048 US\$ 4,118 US\$ 3,310 US\$ 4,393 US\$ 3,016 US\$ 3,016 US\$ 3,150	US\$ 3,036 US\$ 5,091 US\$ 3,777 US\$ 5,005 US\$ 5,005 US\$ 5,005 US\$ 5,005 US\$ 5,005 US\$ 5,005 US\$ 5,005 US\$ 3,436 US\$ 3,222 US\$ 3,930 US\$ 5,994 US\$ 7,937 US\$ 8,716 US\$ 3,893 US\$ 8,268 US\$ 3,319 US\$ 3,453 US\$ 4,941 US\$ 3,182 US\$ 5,066 US\$ 3,028 US\$ 5,048 US\$ 5,170 US\$ 5,048 US\$ 3,310 US\$ 4,393 US\$ 4,393 US\$ 3,016 US\$ 3,150

		В	Beginning	,							
			Balance	Acquisition	Dispo	osal (Note 1)	)	Balance			
							Gain				
						Carrying		Amou			
			Amount	t Amount	Amount		on	(US\$ i			
		•> •	(TIDA	~	<del></del>		Disposal				
			*	res/Units Sha		arab.	(US\$	(mm)			
	Marketable Securities Type as			(in (US\$ in	(in (US\$ in	(US\$ in		es/ <b>Uhiós</b> isai .·			
Name	Name	,	(in	1 \_CDH_2\CDH	( ) :== (T)   m) = (m = 1)	VIII	,	(in			
pany Name		- '	• •	<b>AS</b> A <b>n as</b> jusa <b>n</b> as	s)usa <b>Tdo</b> )usands	Thousanus	)hous <b>ano</b> sy	sanasyote			
	Mbna America Bank Na Y Avai	financial									
		assets	US\$	US\$ 6,437	7 US\$	US\$	US\$	US\$ 6,4			
	Marshall + Ilsley Corp.	asseis	υωφ	US\$ 8,453		υσφ	υσφ	US\$ 8,4			
	Merrill Lynch + Co. Inc.			US\$ 3,426				US\$ 3,4			
	Merrill Lynch + Co. Inc.			US\$ 4,842				US\$ 4,8			
	Metropolitan Life Global Mtn			US\$ 3,361				US\$ 3,3			
	Morgan Stanley Group Inc.			US\$ 4,386		US\$ 4,386	US\$ (2)	Ουψ 2,2			
	National City Corp.			US\$ 3,402		<b>υ</b> υψ τ,200	Ουψ ( <i>Δ)</i>	US\$ 3,4			
	Nationwide Bldg Soc			US\$ 3,495				US\$ 3,5			
	Nationwide Life Global Fdg I			US\$ 3,520				US\$ 3,5			
	Nucor Corp.			US\$ 3,811				US\$ 3,7			
	Pepsico Inc. Mtn Book Entry			US\$ 3,624				US\$ 3,6			
	Praxair Inc.			US\$ 3,147				US\$ 3,1			
	Pricoa Global Fdg I Mtn			US\$ 3,403				US\$ 3,4			
	Protective Life Secd Trs Mtn			US\$ 3,396				US\$ 3,3			
	Public Svc Elec Gas Co.			US\$ 3,684				US\$ 3,6			
	Slm Corp. Medium Term Nts			US\$ 8,949				US\$ 8,9			
	Suntrust Bk Atlanta Ga Medium			US\$ 3,448	8			US\$ 3,4			
	Vodafone Airtouch Plc			US\$ 4,477	7			US\$ 4,4			
	Washington Mut Inc.			US\$ 4,505	5 US\$ 3,500	US\$ 3,504	US\$ (4)	US\$ 1,0			
	Washington Mut Bk Fa			US\$ 5,000	) US\$ 1,000	US\$ 1,000		US\$ 3,9			
	Washington Post Co.			US\$ 3,007	7			US\$ 3,0			
	Wells Fargo + Co. New			US\$ 6,073		US\$ 3,148	US\$ 19	US\$ 2,9			
	Wells Fargo + Co. New Med Trn	n		US\$ 4,282	2			US\$ 4,3			
	Corporate issued										
	asset-backed securities										
	Americredit Automobile Re&Tai										
		financial									
		assets		US\$ 3,261				US\$ 3,2			
	Americredit Automobile Receivh			US\$ 3,826				US\$ 2,8			
	Americredit Automobile Receiva	1		US\$ 4,959				US\$ 4,6			
	Ba Cr Card Tr			US\$ 4,350				US\$ 4,3			
	Banc Amer Coml Mtg Inc.			US\$ 3,254				US\$ 2,8			
	Banc Amer Fdg 2006 I Tr			US\$ 4,336				US\$ 4,3			
	Bear Stearns Coml Mtg Secs Inc.	·•		US\$ 3,551	1			US\$ 3,5			

Edgar Filing: TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD - Form 6-K

Bear Stearns Arm Tr	US\$ 3,597	US\$ 3
Bear Stearns Coml Mtg Secs Inc.	US\$ 6,362	US\$ 6
Cit Equip Coll Tr	US\$ 3,996	US\$ 3
Cnh Equip Tr	US\$ 3,457	US\$ 1
Cwabs	US\$4,300	US\$4
Capital Auto Receivables Asset	US\$ 3,232	US\$3
Capital One Auto Fin Tr	US\$ 5,008	US\$4
Capital One Multi Asset Execut	US\$4,879	US\$4,883 US\$4,879 US\$ 4
Capital One Multi Asset Execut	US\$ 3,932	US\$3
Capital One Prime Auto Rec	US\$ 3,999	US\$3
Caterpillar Finl Asset Tr	US\$ 8,121	US\$ 8
Cbass Tr	US\$ 4,260	US\$4
Cendant Rent Car Fdg Aesop Llc	US\$ 9,249	US\$ 9
Citibank Cr Card Issuance Tr	US\$ 9,797	US\$ 9
Credit Suisse First Boston Mtg	US\$ 3,566	US\$3
Credit Suisse First Boston Mtg	US\$ 3,728	US\$3
Daimlerchrysler Auto Tr	US\$4,334	US\$4
Drive Auto Receivables Tr	US\$ 3,183	US\$3
First Franklin Mtg Ln Tr	US\$ 4,301	US\$4
Ford Credit Auto Owner Trust	US\$4,310	US\$4
Gs Mtg Secs Corp.	US\$4,134	US\$4
Gsamp Tr	US\$ 4,241	US\$4
Harley Davidson Motorcycle Tr	US\$ 5,793	US\$ 5
Hertz Veh Fing Llc	US\$ 5,284	US\$ 5
Holmes Fing No 8 Plc	US\$ 5,000	US\$ 5
	·	(Continued)
		•

- 70 -

			Beginning Balance Acquisition		Dispo	osal (Note 1)	) Gain	Ending Balance
			Amount	Amount	Amount	Carrying Value	(Loss) on Disposal	Amou (US\$ i
	Final Marketable Securities Type a State of the Final Property of			es/Units Shai (in (US\$ in		(US\$ in	(US\$ i8hare	s/ <b>Uhits</b> isai
	Transcount Securities Type and		in	(222 (054 112	(227 (024 222	(004 111		in
npany Name	Name •	CocrRiel (Hipauri	Agairbaya)ynoa	s)a <b>Täo</b> )usa <b>Täo</b>	usa <b>Tdo</b> usands)	Thousand	)hous <b>Thds</b> )	sandNote
	Home Equity Mtg Tr 2006 4Avail	able-for-sale						
	f	inancial						
		assets	US\$	US\$ 4,200	US\$	US\$	US\$	US\$ 4,2
	Hyundai Auto Receivables Tr			US\$ 6,202				US\$ 5,5
	Hyundai Auto Receivables Tr			US\$ 3,208				US\$ 3,2
	Hyundai Auto Receivables Tr			US\$ 3,904				US\$ 3,9
	Lb Ubs Coml Mtg Tr			US\$ 3,733				US\$ 3,4
	Long Beach Mtg Ln Tr			US\$ 3,195				US\$ 3,2
	Mbna Master Cr Card Tr Ii			US\$ 7,653				US\$ 7,6
	Massachusetts Rrb Spl Purp Tr			US\$ 3,830	US\$ 3,416	US\$ 3,396	US\$ 20	
	Mastr Asset Backed Secs Tr			US\$ 3,083	US\$ 3,082	US\$ 3,083	US\$ (1)	
	Mastr Asset Backed			US\$4,300				US\$ 4,2
	Merrill Lynch Mtg Invs Inc.			US\$ 6,561				US\$ 5,8
	Morgan Stanley Ixis Estate Tr			US\$ 4,300				US\$ 4,1
	Navistar Finl 2003 A Owner Tr			US\$ 3,994				US\$ 2,9
	Nissan Auto Receivables			US\$ 3,943				US\$ 3,9
	Nomura Asset Accep Corp.			US\$ 4,144				US\$4,1
	Onyx Accep Owner Tr			US\$ 4,885				US\$ 3,7
	Pg+E Energy Recovery Fdg Llc			US\$ 4,646				US\$ 3,9
	Providian Gateway Owner Tr			US\$ 3,911				US\$ 3,9
	Reliant Energy Transition Bd			US\$ 3,994				US\$ 2,4
	Residential Asset Sec Mtg Pass			US\$ 3,052				US\$ 2,7
	Residential Fdg Mtg Secs I Inc.			US\$ 4,224				US\$ 4,0
	Tw Hotel Fdg 2005 Llc			US\$ 4,116				US\$ 4,1
	Terwin Mtg Tr			US\$ 4,033				US\$ 4,0
	Usaa Auto Owner Tr			US\$ 4,246				US\$ 4,2
	Washington Mut Mtg Secs Corp.			US\$ 3,261				US\$ 2,9
	Wells Fargo Mtg Backed Secs			US\$ 4,426				US\$ 4,3
	Wells Fargo Finl Auto Owner Tr			US\$ 5,235				US\$ 4,9
	Wells Fargo Finl Auto Owner Tr			US\$ 4,932				US\$ 4,9
	Wells Fargo Mtg Bkd Secs			US\$ 3,020				US\$ 2,8
	Wells Fargo Mtg Bkd Secs			US\$ 3,488				US\$ 3,3
	Agency bonds							
	Fed Hm Ln Pc Pool M80855Avail							
	f	inancial						
		assets		US\$ 3,381				US\$ 3,2

Fed Hm Ln Pc Pool 847628	US\$ 3,884	US\$ 3,7
Fed Hm Ln Pc Pool 1h2520	US\$ 3,286	US\$ 3,1
Fed Hm Ln Pc Pool B19205	US\$ 8,626	US\$ 8,5
Federal Home Ln Mtg Corp.	US\$ 4,574	US\$ 4,3
Fed Hm Ln Pc Pool 781959	US\$ 6,472	US\$ 6,0
Fnma Pool 255883	US\$ 3,559	US\$ 3, <sup>2</sup>
Federal Natl Mtg Assn	US\$ 4,375	US\$ 4,3
Federal Natl Mtg Assn	US\$ 4,577	US\$ 4,2
Federal Home Ln Mtg Corp.	US\$ 3,919	US\$ 3,9
Federal Home Ln Mtg Corp.	US\$ 4,316	US\$ 3,0
Federal Natl Mtg Assn	US\$ 3,515	US\$ 3,1
Federal Natl Mtg Assn	US\$ 3,131	US\$ 2, <sup>2</sup>
Federal Home Ln Mtg Corp.	US\$ 3,909	US\$ 3,6
Federal Home Ln Mtg Corp.	US\$ 3,789	US\$ 3,7
Federal Home Ln Mtg Corp.	US\$ 3,388	US\$ 3,2
Federal Home Ln Mtg Corp.	US\$ 4,450	US\$ 4,2
Federal Home Ln Mtg Corp.	US\$ 4,069	US\$ 3,4
Federal Home Ln Mtg Corp.	US\$ 3,893	US\$ 3,7
Federal Home Ln Mtg Corp.	US\$ 3,114	US\$ 2,9
Federal Home Ln Mtg Corp.	US\$ 3,299	US\$ 3,:
Federal Home Ln Mtg Corp.	US\$ 4,665	US\$ 4,4
Federal Home Ln Mtg Corp.	US\$ 3,308	US\$ 2,9
Federal Home Ln Mtg	US\$ 3,308	US\$ 3,
Federal Home Ln Mtg Corp.	US\$ 8,812	US\$ 8,:
Federal Home Loan Mtg	US\$ 4,937	US\$4,868 US\$4,858 US\$10
-		(Continued)
	- 71 -	

Beginning Balance

Acquisition

US\$ 4,927

US\$ 9,789

US\$ 9,314

US\$ 6,410

US\$ 5,930

US\$ 9,929

US\$ 14,269

US\$ 3,940

US\$ 4,851

US\$ 3,296

US\$ 4,930

Disposal (Note 1)

US\$ 4,968 US\$ 4,92

US\$ 7,906 US\$ 7,83 US\$ 9,378 US\$ 9,3

US\$ 10,000 US\$ 9,92

US\$ 14,304 US\$ 14,20

US\$ 3,946 US\$ 3,94

US\$ 3,297 US\$ 3,29

US\$ 4,971 US\$ 4,93

#### **Table of Contents**

Home Loan Mtg Corp.

Home Ln Mtg Corp.

Home Ln Mtg Corp.

Home Ln Mtg Corp.

Home Ln Mtg Corp.

Home Ln Mtg Corp.

Farm Cr Bks

Home Ln Bks

Home Ln Bks

Home Ln Bks Home Ln Bks

Mac

able Securities Type and	Financial Statement	Shares/Units Shares/Units Natur <b>&amp;h</b> åres/ <b>Mnits</b> un(in Amount (in Amount							Car	rying llue	
able becarines Type and	r manciai Statement		ratur Guares/A	(US\$	AII	louiit	(111	Amoun	ı	٧ ۵	iuc
			(in		(US	S\$ in		(US\$ in	ì	(US	S\$ in
Name	Account	<b>Counter-party</b>	Relation Hipu Sa	nodišknodis)a	n <b>ids</b> ) u	sands	usand	<b>s)</b> usan	ds)	Thou	sand
Home Ln Mtg Corp.	Available-for-sale			US\$	US\$	4,476	U	<b>S</b> \$		US\$	ĺ
	financial assets										
ol 696485	"				US\$	3,393	}				
ol 813641	"				US\$	3,916	<u> </u>				
ol 815626	"				US\$	3,189	)				
ol 825398	"				US\$	4,562	2				
ol 841069	II .				US\$	3,134	ļ				
Home Ln Mtg Corp.	II .				US\$	3,481					ĺ
Home Ln Mtg Corp. Mtn	II .				US\$	4,912	. U	S\$ 4,9	53	US\$	4,91
Home Loan Mtg Assn	"				US\$	4,901	U	S\$ 4,9	51	US\$	4,90