Consolidated Financial Statements for the Three Months Ended March 31, 2015 and 2014 and Independent Accountants' Review Report



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#### INDEPENDENT ACCOUNTANTS' REVIEW REPORT

The Board of Directors and Shareholders
Taiwan Semiconductor Manufacturing Company Limited

We have reviewed the accompanying consolidated balance sheets of Taiwan Semiconductor Manufacturing Company Limited and subsidiaries (the "Company") as of March 31, 2015 and 2014 and the related consolidated statements of comprehensive income, changes in equity and cash flows for the three months ended March 31, 2015 and 2014. These consolidated financial statements are the responsibility of the Company's management. Our responsibility is to issue a report on these consolidated financial statements based on our reviews.

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

Based on our reviews, we are not aware of any material modifications that should be made to the consolidated financial statements referred to above for them to be in conformity with the Guidelines Governing the Preparation of Financial Reports by Securities Issuers and International Accounting Standard 34, "Interim Financial Reporting," endorsed by the Financial Supervisory Commission of the Republic of China.

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April 24, 2015

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

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

## CONSOLIDATED BALANCE SHEETS (In Thousands of New Taiwan Dollars)

	March 31, 2 (Reviewed (Note 3)		December 31, 2014 (Adjusted and Audited) (Note 3)		March 31, 20 (Adjusted and Re (Note 3)		January 1, 20 (Adjusted and A (Note 3)	
ASSETS	Amount	%	Amount	%	Amount	%	Amount	%
CURRENT ASSETS Cash and cash equivalents (Note 6)	\$ 437,412,411	28	\$ 358,449,029	24	\$ 231,697,295	18	\$ 242,695,447	19
Financial assets at fair value through profit or loss (Note 7)	297,698	-	192,045	-	11,425	-	90,353	-
Available-for-sale financial assets (Note 8) Held-to-maturity financial assets (Note 9)	68,204,390 13,060,038	5 1	73,797,476 4,485,593	5	845,002 2,394,178	-	760,793 1,795,949	-
Notes and accounts receivable, net (Note 11)	98,529,745	6	114,734,743	8	73,774,054	6	71,649,926	6
Receivables from related parties (Note 32)	592,021	-	312,955	-	558,970	-	291,708	-
Other receivables from related parties (Note 32) Inventories (Note 12)	162,908 64,599,666	4	178,625 66,337,971	5	162,444 43,481,269	3	221,576 37,494,893	3
Noncurrent assets held for sale (Note 30)	04,399,000	-	944,208	-	45,461,209	-	37,494,693	- -
Other financial assets (Note 33)	3,946,604	-	3,476,884	-	584,364	-	501,785	-
Other current assets (Note 17)	3,688,211		3,656,110		2,381,416		2,984,224	
Total current assets	690,493,692	44	626,565,639	42	355,890,417	27	358,486,654	28
NONCURRENT ASSETS Available-for-sale financial assets (Note 8)					59,284,283	5	58,721,959	5
Financial assets carried at cost (Note 13)	1,817,677	-	1,800,542	-	2,055,075	-	2,145,591	<i>3</i>
Investments accounted for using equity method (Note 14)	30,363,144	2	28,255,737	2	29,512,938	2	28,321,241	2
Property, plant and equipment (Note 15)	813,219,884	52	818,198,801	55	828,011,580	64	792,665,913	63
Intangible assets (Note 16) Deferred income tax assets (Note 4)	13,138,963	1 1	13,531,510	1	12,113,629 7,799,443	1 1	11,490,383	1 1
Refundable deposits (Note 32)	6,246,031 442,633	-	5,138,782 356,069	-	2,560,988	-	7,145,004 2,519,031	-
Other noncurrent assets (Note 17)	1,173,031		1,202,006		1,422,102		1,469,577	
Total noncurrent assets	866,401,363	56	868,483,447	58	942,760,038	<u>73</u>	904,478,699	<u>72</u>
TOTAL	<u>\$1,556,895,055</u>	<u>100</u>	<u>\$1,495,049,086</u>	_100	<u>\$1,298,650,455</u>	_100	\$1,262,965,353	<u>100</u>
LIABILITIES AND EQUITY								
CURRENT LIABILITIES								
Short-term loans (Note 18)	\$ 18,683,595	1	\$ 36,158,520	2	\$ 24,843,645	2	\$ 15,645,000	1
Financial liabilities at fair value through profit or loss (Note 7)	64,929	-	486,214	-	188,535	-	33,750	-
Hedging derivative financial liabilities (Note 10) Accounts payable	11,627,838 18,595,310	1 1	16,364,241 21,878,934	1 2	15.380.651	1	14,670,260	1
Payables to related parties (Note 32)	1,609,613	-	1,491,490	-	1,330,050	-	1,688,456	-
Salary and bonus payable	8,032,667	1	10,573,922	1	6,107,014	1	8,330,956	1
Accrued profit sharing to employees and bonus to directors and supervisors (Note 22)	23,436,465	1	18,052,820	1	16,018,761	1	12,738,801	1
Payables to contractors and equipment suppliers	27,372,814	2	26,980,408	2	53,461,455	4	89,810,160	7
Income tax payable (Note 4)	38,954,401	2	28,616,574	2	28,433,542	2	22,563,286	2
Provisions (Note 19) Liabilities directly associated with noncurrent assets held for sale	8,130,817	1	10,445,452	1	9,964,997	1	7,603,781	1
(Note 30) Accrued expenses and other current liabilities (Note 21)	31,056,696	2	219,043 29,746,011	2	18,668,514	<u>2</u>	16,693,484	<u> </u>
Total current liabilities	187,565,145	12	201,013,629	14	174,397,164	14	189,777,934	<u>15</u>
NONCURRENT LIABILITIES								
Hedging derivative financial liabilities (Note 10)	-	-	-	-	5,279,032	-	5,481,616	-
Bonds payable (Note 20)	213,208,771	14	213,673,818	14	211,798,101	16	210,767,625	17
Long-term bank loans Deferred income tax liabilities (Note 4)	40,000 159,538	-	40,000 199,750	-	40,000	-	40,000	-
Obligations under finance leases	799,612	_	802,108	_	783,275	_	776,230	-
Net defined benefit liability (Note 4)	6,553,652	-	6,567,782	-	6,793,685	1	6,801,663	1
Guarantee deposits (Note 21)	23,715,049	2	25,538,475	2	154,505	-	151,660	-
Others (Note 19)	937,535		885,192	<del>_</del>	711,901	<del></del>	694,901	
Total noncurrent liabilities	245,414,157	<u>16</u>	247,707,125	<u>16</u>	225,560,499	<u>17</u>	224,713,695	<u>18</u>
Total liabilities	432,979,302	28	448,720,754	30	399,957,663	31	414,491,629	33
EQUITY ATTRIBUTABLE TO SHAREHOLDERS OF THE PARENT	250 202 020	17	250 206 624	17	250 201 220	20	250 296 171	21
Capital stock (Note 22) Capital surplus (Note 22)	259,303,020 56,274,436	<u>17</u> 4	259,296,624 55,989,922	<u>17</u> 4	259,291,239 55,835,280	<u>20</u> 4	<u>259,286,171</u> 55,858,626	<u>21</u> 4
Retained earnings (Note 22)		<u>-</u>		<u>-</u>	25,055,200	<u>-</u>		<del></del>
Appropriated as legal capital reserve	151,250,682	10	151,250,682	10	132,436,003	10	132,436,003	11
Appropriated as special capital reserve	-	-	-	-	2,785,741	1	2,785,741	- 20
Unappropriated earnings	632,904,503 784,155,185	<u>40</u> 50	553,914,592 705,165,274	<u>37</u> 47	431,536,961 566,758,705	<u>33</u> <u>44</u>	383,670,168 518,891,912	<u>30</u> 41
Others (Note 22)	24,110,858	1	25,749,291	2	16,583,227	<u>1</u>	14,170,306	1
Equity attributable to shareholders of the parent	1,123,843,499	72	1,046,201,111	70	898,468,451	69	848,207,015	67
NONCONTROLLING INTERESTS (Note 22)	72,254		127,221		224,341		266,709	
Total equity	1,123,915,753	<u>72</u>	1,046,328,332	70	898,692,792	<u>69</u>	848,473,724	<u>67</u>
TOTAL	<u>\$1,556,895,055</u>	100	<u>\$1,495,049,086</u>	<u>100</u>	<u>\$1,298,650,455</u>	<u>100</u>	\$1,262,965,353	<u>100</u>

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

## **CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME** (In Thousands of New Taiwan Dollars, Except Earnings Per Share)

(Reviewed, Not Audited)

	Three Months Ended March 31				
	2015 (Note 3)		2014 (Adjusted) (Note 3)		
	Amount	%	Amount	%	
NET REVENUE (Notes 24, 32 and 37)	\$ 222,034,144	100	\$ 148,215,172	100	
COST OF REVENUE (Notes 12, 29 and 32)	112,585,333	51	77,839,185	53	
GROSS PROFIT BEFORE REALIZED (UNREALIZED) GROSS PROFIT ON SALES TO ASSOCIATES	109,448,811	49	70,375,987	47	
REALIZED (UNREALIZED) GROSS PROFIT ON SALES TO ASSOCIATES	(19,547)		21,017		
GROSS PROFIT	109,429,264	<u>49</u>	70,397,004	<u>47</u>	
OPERATING EXPENSES (Notes 29 and 32) Research and development General and administrative Marketing	16,781,463 4,366,053 1,390,996	7 2 <u>1</u>	12,067,892 4,655,977 1,152,780	8 3 <u>1</u>	
Total operating expenses	22,538,512	<u>10</u>	17,876,649	<u>12</u>	
OTHER OPERATING INCOME AND EXPENSES, NET (Note 29)	(264,629)	<del>-</del>	(2,741)	<del>-</del>	
INCOME FROM OPERATIONS (Note 37)	86,626,123	<u>39</u>	52,517,614	<u>35</u>	
NON-OPERATING INCOME AND EXPENSES Share of profits of associates and joint venture Other income Foreign exchange gain (loss), net (Note 36) Finance costs (Note 25) Other gains and losses (Note 26)	1,134,649 881,782 48,183 (793,942) 362,185	1 - - -	955,609 613,699 (36,401) (796,580) 43,384	1 - - -	
Total non-operating income and expenses	1,632,857	1	779,711	1	
INCOME BEFORE INCOME TAX	88,258,980	40	53,297,325	36	
INCOME TAX EXPENSE (Notes 4 and 27)	9,275,072	4	5,455,495	4	
NET INCOME	78,983,908	<u>36</u>	47,841,830	32	
			(Co	ntinued)	

## CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

(In Thousands of New Taiwan Dollars, Except Earnings Per Share) (Reviewed, Not Audited)

	<b>Three Months Ended March 31</b>					
	2015 (Note 3)			2014 (Adjusted) (Note 3)		
		Amount	%		Amount	%
OTHER COMPREHENSIVE INCOME (LOSS) (Notes 22 and 27) Items that may be reclassified subsequently to profit or loss						
Exchange differences arising on translation of foreign operations Changes in fair value of available-for-sale financial	\$	(2,279,138)	(1)	\$	2,831,381	2
assets Share of other comprehensive income (loss) of		(204,815)	-		(415,445)	-
associates and joint venture  Income tax benefit (expense) related to components of other comprehensive income that may be reclassified		843,163	-		(4,747)	-
subsequently		(4,793)			2,956	
Other comprehensive income (loss) for the period, net of income tax		(1,645,583)	(1)		2,414,145	2
TOTAL COMPREHENSIVE INCOME FOR THE PERIOD	\$	77,338,325	<u>35</u>	\$	50,255,975	<u>34</u>
NET INCOME (LOSS) ATTRIBUTABLE TO: Shareholders of the parent Noncontrolling interests	\$	78,989,911 (6,003)	36 	\$	47,866,793 (24,963)	32
	\$	78,983,908	<u>36</u>	\$	47,841,830	<u>32</u>
TOTAL COMPREHENSIVE INCOME (LOSS) ATTRIBUTABLE TO:						
Shareholders of the parent Noncontrolling interests	\$	77,351,478 (13,153)	35 	\$	50,279,714 (23,739)	34
	\$	77,338,325	<u>35</u>	\$	50,255,975	<u>34</u>
		2015			2014	
	In	come Attributal Shareholders o the Parent		In	come Attributa Shareholders the Parent	
EARNINGS PER SHARE (NT\$, Note 28) Basic earnings per share		\$ 3.05			\$ 1.85	
Diluted earnings per share		\$ 3.05 \$ 3.05			\$ 1.85 \$ 1.85	

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

(Concluded)

CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY (In Thousands of New Taiwan Dollars) (Reviewed, Not Audited)

	Equity Attributable to Shareholders of the Parent													
									Ot: Unrealized	hers				
	Capital Stock -	Common Stock			Retained	l Earnings		Foreign Currency	Gain/Loss from Available-					
	Shares (In Thousands)	Amount	Capital Surplus	Legal Capital Reserve	Special Capital Reserve	Unappropriated Earnings	Total	Translation Reserve	for-sale Financial Assets	Cash Flow Hedges Reserve	Total	Total	Noncontrolling Interests	Total Equity
BALANCE, JANUARY 1, 2015	25,929,662	\$ 259,296,624	\$ 55,989,922	\$ 151,250,682	\$ -	\$ 553,261,982	\$ 704,512,664	\$ 4,502,113	\$ 21,247,483	\$ (305)	\$ 25,749,291	\$ 1,045,548,501	\$ 127,246	\$ 1,045,675,747
Effect of retrospective application		<del>_</del>	<u>-</u> _	<u>-</u> _		652,610	652,610	<del>-</del>	<del>_</del>	<del>_</del>		652,610	(25)	652,585
ADJUSTED BALANCE, JANUARY 1, 2015	25,929,662	259,296,624	55,989,922	151,250,682	-	553,914,592	705,165,274	4,502,113	21,247,483	(305)	25,749,291	1,046,201,111	127,221	1,046,328,332
Net income for the three months ended March 31, 2015	-	-	-	-	-	78,989,911	78,989,911	-	-	-	-	78,989,911	(6,003)	78,983,908
Other comprehensive income for the three months ended March 31, 2015, net of income tax		<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	(2,258,112)	619,879	(200)	(1,638,433)	(1,638,433)	(7,150)	(1,645,583)
Total comprehensive income for the three months ended March 31, 2015		<del>-</del>	<del>-</del>	<del>-</del>		78,989,911	78,989,911	(2,258,112)	619,879	(200)	(1,638,433)	77,351,478	(13,153)	77,338,325
Issuance of stock from exercise of employee stock options	640	6,396	23,793	-	-	-	-	-	-	-	-	30,189	-	30,189
Adjustments to share of changes in equities of associates and joint venture	-	-	261,752	-	-	-	-	-	-	-	-	261,752	(26)	261,726
From share of changes in equities of subsidiaries	-	-	(1,031)	-	-	-	-	-	-	-	-	(1,031)	1,031	-
Decrease in noncontrolling interests	-	-	-	-	-	-	-	-	-	-	-	-	(179)	(179)
Effect of disposal of subsidiary		<del>_</del>	<del>_</del>	<u>-</u> _				<del>-</del>	<del>_</del>	<del>_</del>		<del>_</del>	(42,640)	(42,640)
BALANCE, MARCH 31, 2015	25,930,302	<u>\$ 259,303,020</u>	<u>\$ 56,274,436</u>	<u>\$ 151,250,682</u>	<u>\$</u>	<u>\$ 632,904,503</u>	<u>\$ 784,155,185</u>	\$ 2,244,001	<u>\$ 21,867,362</u>	<u>\$ (505)</u>	<u>\$ 24,110,858</u>	<u>\$ 1,123,843,499</u>	<u>\$ 72,254</u>	<u>\$ 1,123,915,753</u>
BALANCE, JANUARY 1, 2014	25,928,617	\$ 259,286,171	\$ 55,858,626	\$ 132,436,003	\$ 2,785,741	\$ 382,971,408	\$ 518,193,152	\$ (7,140,362)	\$ 21,310,781	\$ (113)	\$ 14,170,306	\$ 847,508,255	\$ 266,830	\$ 847,775,085
Effect of retrospective application						698,760	698,760					698,760	(121)	698,639
ADJUSTED BALANCE, JANUARY 1, 2014	25,928,617	259,286,171	55,858,626	132,436,003	2,785,741	383,670,168	518,891,912	(7,140,362)	21,310,781	(113)	14,170,306	848,207,015	266,709	848,473,724
Net income for the three months ended March 31, 2014	-	-	-	-	-	47,866,793	47,866,793	-	-	-	-	47,866,793	(24,963)	47,841,830
Other comprehensive income for the three months ended March 31, 2014, net of income tax				<del>-</del>	<u>=</u>	<u>=</u>		2,807,924	(395,098)	95	2,412,921	2,412,921	1,224	2,414,145
Total comprehensive income for the three months ended March 31, 2014		<del>-</del>	·	<del>-</del>	<del>_</del>	47,866,793	47,866,793	2,807,924	(395,098)	95	2,412,921	50,279,714	(23,739)	50,255,975
Issuance of stock from exercise of employee stock options	507	5,068	17,235	-	-	-	-	-	-	-	-	22,303	-	22,303
Adjustments to share of changes in equity of associates and joint venture	-	-	(29,636)	-	-	-	-	-	-	-	-	(29,636)	-	(29,636)
From differences between equity purchase price and carrying amount arising from actual acquisition or disposal of subsidiaries	-	-	(10,945)	-	-	-	-	-	-	-	-	(10,945)	10,945	-
Decrease in noncontrolling interests			=					<del>-</del>					(29,574)	(29,574)
BALANCE, MARCH 31, 2014	25,929,124	<u>\$ 259,291,239</u>	\$ 55,835,280	<u>\$ 132,436,003</u>	\$ 2,785,741	<u>\$ 431,536,961</u>	<u>\$ 566,758,705</u>	<u>\$ (4,332,438)</u>	\$ 20,915,683	<u>\$ (18)</u>	<u>\$ 16,583,227</u>	<u>\$ 898,468,451</u>	<u>\$ 224,341</u>	\$ 898,692,792

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

## CONSOLIDATED STATEMENTS OF CASH FLOWS

(In Thousands of New Taiwan Dollars) (Reviewed, Not Audited)

	Three Months Ended March 3			d March 31
				2014
		2015	(	(Adjusted)
CASH FLOWS FROM OPERATING ACTIVITIES				
Income before income tax	\$	88,258,980	\$	53,297,325
Adjustments for:		, ,		, ,
Depreciation expense		54,706,227		40,985,942
Amortization expense		771,769		636,435
Finance costs		793,942		796,580
Share of profits of associates and joint venture		(1,134,649)		(955,609)
Interest income		(881,782)		(613,699)
Loss (gain) on disposal of property, plant and equipment and		( , ,		( , ,
intangible assets, net		4,081		(497)
Gain on disposal of available-for-sale financial assets, net		(2,961)		(20,987)
Gain on disposal of financial assets carried at cost, net		(42,243)		(23,758)
Unrealized (realized) gross profit on sales to associates		19,547		(21,017)
Loss (gain) on foreign exchange, net		(1,054,551)		2,665,824
Gain from hedging instruments		(4,592,076)		(325,678)
Loss arising from changes in fair value of available-for-sale		(1,0)=,0/0/		(020,070)
financial assets in hedge effective portion		4,602,284		327,961
Changes in operating assets and liabilities:		.,002,20		027,501
Derivative financial instruments		(526,938)		233,713
Notes and accounts receivable, net		16,205,075		(2,124,198)
Receivables from related parties		(279,066)		(267,262)
Other receivables from related parties		15,717		4,415
Inventories		1,738,305		(5,986,376)
Other financial assets		(425,720)		(28,952)
Other current assets		(32,060)		615,697
Accounts payable		(2,573,738)		722,298
Payables to related parties		118,123		(358,406)
Salary and bonus payable		(2,541,255)		(2,223,942)
Accrued profit sharing to employees and bonus to directors and		( ,- ,,		( ) - )-
supervisors		5,383,645		3,279,960
Accrued expenses and other current liabilities		(82,857)		2,073,184
Provisions		(2,314,512)		2,359,196
Net defined benefit liability		(14,130)		(7,978)
Cash generated from operations		156,119,157	-	95,040,171
Income taxes paid		(118,496)		(179,230)
Net cash generated by operating activities	_	156,000,661		94,860,941
CASH FLOWS FROM INVESTING ACTIVITIES				
Acquisitions of:				
Available-for-sale financial assets		_		(5,181)
Financial assets carried at cost		(31,533)		(3,782)
Held-to-maturity financial assets		(9,372,767)		(1,396,723)
		(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		(Continued)

## CONSOLIDATED STATEMENTS OF CASH FLOWS

(In Thousands of New Taiwan Dollars)

(Reviewed, Not Audited)

	<b>Three Months Ended March 31</b>		
		2014	
	2015	(Adjusted)	
Property, plant and equipment	\$ (48,875,682)	\$(114,905,317)	
Intangible assets	(1,151,372)	(1,178,194)	
Proceeds from disposal or redemption of:			
Available-for-sale financial assets	36,021	62,843	
Held-to-maturity financial assets	800,000	800,000	
Financial assets carried at cost	9,125	28,533	
Property, plant and equipment	30,161	55,255	
Cash received from other long-term receivables	-	78,060	
Interest received	874,723	596,277	
Refundable deposits paid	(189,442)	(7,869)	
Refundable deposits refunded	101,714	16,506	
Net cash inflow from disposal of subsidiary (Note 30)	601,047		
Net cash used in investing activities	(57,168,005)	(115,859,592)	
CASH FLOWS FROM FINANCING ACTIVITIES			
Increase (decrease) in short-term loans	(17,341,135)	8,819,028	
Interest paid	(861,616)	(863,834)	
Guarantee deposits received	176,072	3,744	
Guarantee deposits refunded	(174,920)	(1,443)	
Proceeds from exercise of employee stock options	30,189	22,303	
Decrease in noncontrolling interests	(179)	(29,574)	
Net cash generated by (used in) financing activities	(18,171,589)	7,950,224	
EFFECT OF EXCHANGE RATE CHANGES ON CASH AND CASH			
EQUIVALENTS	(1,779,163)	2,050,275	
NET INCREASE (DECREASE) IN CASH AND CASH			
EQUIVALENTS	78,881,904	(10,998,152)	
CASH AND CASH EQUIVALENTS INCLUDED IN NONCURRENT			
ASSETS HELD FOR SALE, BEGINNING OF PERIOD	81,478	-	
CASH AND CASH EQUIVALENT ON CONSOLIDATED BALANCE			
SHEET, BEGINNING OF PERIOD	358,449,029	242,695,447	
CASH AND CASH EQUIVALENTS, END OF PERIOD	<u>\$ 437,412,411</u>	<u>\$ 231,697,295</u>	
The accompanying notes are an integral part of the consolidated financial s	tatamants	(Concluded)	
The accompanying notes are an integral part of the consolidated illiancial s	tatements.	(Concluded)	

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR THE THREE MONTHS ENDED MARCH 31, 2015 and 2014 (Amounts in Thousands of New Taiwan Dollars, Unless Specified Otherwise) (Reviewed, Not Audited)

#### 1. GENERAL

Taiwan Semiconductor Manufacturing Company Limited (TSMC), a Republic of China (R.O.C.) corporation, was incorporated on February 21, 1987. TSMC is a dedicated foundry in the semiconductor industry which engages mainly in the manufacturing, selling, packaging, testing and computer-aided design of integrated circuits and other semiconductor devices and the manufacturing of masks.

On September 5, 1994, TSMC's shares were listed on the Taiwan Stock Exchange (TWSE). 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 address of its registered office and principal place of business is No. 8, Li-Hsin Rd. 6, Hsinchu Science Park, Taiwan. The principal operating activities and operating segments information of TSMC and its subsidiaries (collectively as the "Company") are described in Notes 4 and 37.

#### 2. THE AUTHORIZATION OF FINANCIAL STATEMENTS

The accompanying consolidated financial statements were reported to the Board of Directors and issued on April 24, 2015.

## 3. APPLICATION OF NEW AND REVISED INTERNATIONAL FINANCIAL REPORTING STANDARDS

a. Initial application of the amendments to the Guidelines Governing the Preparation of Financial Reports by Securities Issuers and the 2013 version of the International Financial Reporting Standards, International Accounting Standards (IASs), Interpretations of International Financial Reporting Standards (IFRIC), and Interpretations of IASs (SIC) (collectively, "IFRSs") endorsed by the Financial Supervisory Commission (FSC) (collectively, "2013 Taiwan-IFRSs version")

According to Rule No. 1030029342 and Rule No. 1030010325 issued by the FSC, the 2013 Taiwan-IFRSs version and the related amendments to the Guidelines Governing the Preparation of Financial Reports by Securities Issuers should be adopted by the Company starting 2015.

The Company believes that as a result of the adoption of aforementioned 2013 Taiwan-IFRSs version and the related amendments to the Guidelines Governing the Preparation of Financial Reports by Securities Issuers, the following items have impacted the Company's consolidated financial statements.

1) IFRS 12, "Disclosure of Interests in Other Entities"

IFRS 12 is a new disclosure standard and is applicable to entities that have interests in subsidiaries, joint arrangements, associates and/or unconsolidated structured entities. In general, the disclosure requirements in IFRS 12 for the Company's annual consolidated financial statements are more extensive than in the previous standards.

#### 2) IFRS 13, "Fair Value Measurement"

IFRS 13 establishes a single source of guidance for fair value measurements and disclosures about fair value measurements. It defines fair value, establishes a framework for measuring fair value, and requires disclosures about fair value measurements. The disclosure requirements in IFRS 13 are more extensive than those required in the current standards. For example, quantitative and qualitative disclosures based on the three-level fair value hierarchy currently required for financial instruments only are extended by IFRS 13 to cover all assets and liabilities within its scope.

The measurement requirements of IFRS 13 shall be applied prospectively from January 1, 2015. Please refer to Note 31 for related disclosures.

#### 3) Amendments to IAS 1, "Presentation of Items of Other Comprehensive Income"

According to the amendments to IAS 1, the items of other comprehensive income will be grouped into two categories: (a) items that may not be reclassified subsequently to profit or loss; and (b) items that may be reclassified subsequently to profit or loss when specific conditions are met. In addition, income tax on items of other comprehensive income is also required to be allocated on the same basis.

The items that may not be reclassified subsequently to profit or loss include actuarial gains or losses from defined benefit plans, the share of actuarial gains or losses from defined benefit plans of associates and joint venture as well as the related income tax on such items. Items that may be reclassified subsequently to profit or loss include exchange differences arising on translation of foreign operations, changes in fair value of available-for-sale financial assets, cash flow hedges, the share of other comprehensive income of associates and joint venture as well as the related income tax on items of other comprehensive income.

#### 4) Amendments to IAS 19, "Employee Benefits"

The amendments to IAS 19 require the Company to calculate a "net interest" amount by applying the discount rate to the net defined benefit liability or asset to replace the interest cost and expected return on planned assets used in current IAS 19. In addition, the amendments eliminate the accounting treatment of either corridor approach or the immediate recognition of actuarial gains and losses to profit or loss when it incurs, and instead, require to recognize all actuarial gains and losses immediately through other comprehensive income. The past service cost, on the other hand, will be expensed immediately when it incurs and no longer be amortized over the average period before vested on a straight-line basis. In addition, the amendments also require a broader disclosure in defined benefit plans.

The impact on the current period is summarized as follows:

Impact on Assets, Liabilities and Equity	March 31, 2015
Increase in investments accounted for using equity method Increase in deferred income tax assets	\$ 167 687
Increase in assets	<u>\$ 854</u> (Continued)

Impact on Assets, Liabilities and Equity	March 31, 2015
Increase in net defined benefit liability	\$ 5,723
Increase in liabilities	\$ 5,723
Decrease in retained earnings	<u>\$ (4,869)</u>
Decrease in equity	\$ (4,869) (Concluded)
Impact on Total Comprehensive Income	Three Months Ended March 31, 2015
Impact on Total Comprehensive Income  Increase in cost of revenue Increase in operating expense Increase in share of profit of associate and joint venture Decrease in income tax expense	Ended

The impact on the prior reporting periods is summarized as follows:

Impact on Assets, Liabilities and Equity	As Originally Stated	Adjustments Arising from Initial Application	Adjusted
<u>December 31, 2014</u>			
Noncurrent assets held for sale Investments accounted for using equity	\$ 945,356	\$ (1,148)	\$ 944,208
method	28,251,002	4,735	28,255,737
Deferred income tax assets	5,227,128	(88,346)	5,138,782
Total effect on assets		<u>\$ (84,759)</u>	
Liabilities directly associated with noncurrent assets held for sale	220 101	\$ (1,148)	210.042
110111011111111111111111111111111111111	220,191	, ,	219,043
Net defined benefit liability	7,303,978	(736,196)	6,567,782
Total effect on liabilities		<u>\$ (737,344)</u>	
Retained earnings	704,512,664	\$ 652,610	705,165,274
Noncontrolling interests	127,246	(25)	127,221
Total effect on equity		<u>\$ 652,585</u>	
			(Continued)

Impact on Assets, Liabilities and Equity	As Originally Stated	Adjustments Arising from Initial Application	Adjusted
March 31, 2014			
Investments accounted for using the equity method Deferred income tax assets	\$ 29,507,728 7,893,479	\$ 5,210 (94,036)	\$ 29,512,938 7,799,443
Total effect on assets		<u>\$ (88,826)</u>	
Net defined benefit liability	7,577,202	\$ (783,517)	6,793,685
Total effect on liabilities		\$ (783,517)	
Retained earnings Noncontrolling interests	566,063,897 224,458	\$ 694,808 (117)	566,758,705 224,341
Total effect on equity		<u>\$ 694,691</u>	
<u>January 1, 2014</u>			
Investments accounted for using the equity method Deferred income tax assets	28,316,260 7,239,609	\$ 4,981 (94,605)	28,321,241 7,145,004
Total effect on assets		\$ (89,624)	
Net defined benefit liability	7,589,926	\$ (788,263)	6,801,663
Total effect on liabilities		<u>\$ (788,263)</u>	
Retained earnings Noncontrolling interests	518,193,152 266,830	\$ 698,760 (121)	518,891,912 266,709
Total effect on equity		\$ 698,639	
Three months ended March 31, 2014			
Cost of revenue Operating expense Share of the profit or loss of associates	(77,836,093) (17,874,995)	\$ (3,092) (1,654)	(77,839,185) (17,876,649)
and joint ventures Income tax expense Impact on net income for the period	955,380 (5,456,064)	229 569 \$ (3,948)	955,609 (5,455,495)
			(Continued)

Impact on Total Comprehensive Income	As Originally Stated	Adjustments Arising from Initial Application	Adjusted
Impact on net income attributable to:	\$ 47,870,745	\$ (3,952)	\$ 47,866,793
Shareholders of the parent	(24,967)	<u>4</u>	(24,963)
Noncontrolling interests	\$ 47,845,778	<u>\$ (3,948)</u>	\$ 47,841,830
Impact on total comprehensive income attributable to: Shareholders of the parent Noncontrolling interests	\$ 50,283,666	\$ (3,952)	\$ 50,279,714
	(23,743)	<u>4</u>	(23,739)
	\$ 50,259,923	<u>\$ (3,948)</u>	\$ 50,255,975 (Concluded)

## b. The IFRSs issued by IASB but not endorsed by FSC

The Company has not applied the following IFRSs issued by the IASB but not endorsed by the FSC. As of the date that the consolidated financial statements were issued, the initial adoption to the following standards and interpretations is still subject to the effective date to be published by the FSC.

New, Revised or Amended Standards and Interpretations	Effective Date Issued by IASB (Note 1)
Annual Improvements to IFRSs 2010 - 2012 Cycle	July 1, 2014 or transactions on or after July 1, 2014
Annual Improvements to IFRSs 2011 - 2013 Cycle	July 1, 2014
Annual Improvements to IFRSs 2012 - 2014 Cycle	January 1, 2016 (Note 2)
IFRS 9 Financial Instruments	January 1, 2018
Amendments to IFRS 9 and IFRS 7 Mandatory Effective Date of IFRS 9 and Transition Disclosure	January 1, 2018
Amendments to IFRS 10 and IAS 28 Sale or Contribution of Assets between an Investor and its Associate or Joint Venture	Prospectively applicable to transactions beginning on or after January 1, 2016
Amendments to IFRS 10, IFRS 12 and IAS 28 Investment Entities: Applying the Consolidation Exception	January 1, 2016
Applying the Consolidation Exception  Amendment to IFRS 11 Accounting for Acquisitions of Interests in Joint  Operations	January 1, 2016
IFRS 15 Revenue from Contracts with Customers	January 1, 2017
Amendment to IAS 1 Disclosure Initiative	January 1, 2016
Amendments to IAS 16 and IAS 38: Clarification of Acceptable Methods of Depreciation and Amortization	January 1, 2016
Amendment to IAS 19 Defined Benefit Plans: Employee Contributions	July 1, 2014
Amendment to IAS 27 Equity Method in Separate Financial Statements	January 1, 2016
Amendment to IAS 36 Recoverable Amount Disclosures for Non-Financial Assets	January 1, 2014
Amendment to IAS 39 Novation of Derivatives and Continuation of Hedge Accounting	January 1, 2014

- Note 1: The aforementioned new, revised or amended standards or interpretations are effective after fiscal year beginning on or after the effective dates, unless specified otherwise.
- Note 2: The amendment to IFRS 5 is applied prospectively to changes in a method of disposal that occur in annual periods beginning on or after January 1, 2016; the remaining amendments are effective for annual periods beginning on or after January 1, 2016.

Except for the following, the initial application of the above new standards and interpretations has not had any material impact on the Company's accounting policies:

#### 1) IFRS 9, "Financial Instruments"

All recognized financial assets currently in the scope of IAS 39, "Financial Instruments: Recognition and Measurement," will be subsequently measured at either the amortized cost or the fair value. The classification and measurement requirements in IFRS 9 are stated as follows:

For the debt instruments invested by the Company, if the contractual cash flows that are solely for payments of principal and interest on the principal amount outstanding, the classification and measurement requirements are stated as follows:

- a) If the objective of the Company's business model is to hold the financial asset to collect the contractual cash flows, such assets are measured at the amortized cost. Interest revenue should be recognized in profit or loss by using the effective interest method, continuously assessed for impairment and the impairment loss or reversal of impairment loss should be recognized in profit and loss.
- b) If the objective of the Company's business model is to hold the financial asset both to collect the contractual cash flows and to sell the financial assets, such assets are measured at fair value through other comprehensive income and are continuously assessed for impairment. Interest revenue should be recognized in profit or loss by using the effective interest method. A gain or loss on a financial asset measured at fair value through other comprehensive income should be recognized in other comprehensive income, except for impairment gains or losses and foreign exchange gains and losses. When such financial asset is derecognized or reclassified, the cumulative gain or loss previously recognized in other comprehensive income is reclassified from equity to profit or loss.

The other financial assets which do not meet the aforementioned criteria should be measured at the fair value through profit or loss. However, the Company may irrevocably designate an investment in equity instruments that is not held for trading as measured at fair value through other comprehensive income. All relevant gains and losses shall be recognized in other comprehensive income, except for dividends which are recognized in profit or loss. No subsequent impairment assessment is required, and the cumulative gain or loss previously recognized in other comprehensive income cannot be reclassified from equity to profit or loss.

IFRS 9 adds a new expected loss impairment model to measure the impairment of financial assets. A loss allowance for expected credit losses should be recognized on financial assets measured at amortized cost and financial assets mandatorily measured at fair value through other comprehensive income. If the credit risk on a financial instrument has not increased significantly since initial recognition, the Company should measure the loss allowance for that financial instrument at an amount equal to 12-month expected credit losses. If the credit risk on a financial instrument has increased significantly since initial recognition and is not deemed to be a low credit risk, the Company should measure the loss allowance for that financial instrument at an amount equal to the lifetime expected credit losses. The Company should always measure the loss allowance at an amount equal to lifetime expected credit losses for trade receivables.

The main change in IFRS 9 is the increase of the eligibility of hedge accounting. It allows reporters to reflect risk management activities in the financial statements more closely as it provides more opportunities to apply hedge accounting. A fundamental difference to IAS 39 is that IFRS 9 (a) increases the scope of hedged items eligible for hedge accounting. For example, the risk components of non-financial items may be designated as hedging accounting; (b) revises a new way to account for the gain or loss recognition arising from hedging derivative financial instruments, which results in a less volatility in profit or loss; and (c) is necessary for there to be an economic relationship between the hedged item and hedging instrument instead of performing the retrospective hedge effectiveness testing.

#### 2) IFRS 15, "Revenue from Contracts with Customers"

IFRS 15 establishes principles for recognizing revenue that apply to all contracts with customers, and will supersede IAS 18, "Revenue," IAS 11, "Construction Contracts," and a number of revenue-related interpretations.

When applying IFRS 15, the Company shall recognize revenue by applying the following steps:

- Identify the contract with the customer;
- Identify the performance obligations in the contract;
- Determine the transaction price;
- Allocate the transaction price to the performance obligations in the contracts; and
- Recognize revenue when the entity satisfies a performance obligation.

When IFRS 15 is effective, the Company may elect to apply this Standard either retrospectively to each prior reporting period presented or retrospectively with the cumulative effect of initially applying this Standard recognized at the date of initial application.

3) Amendments to IAS 36, "Recoverable Amount Disclosures for Non-Financial Assets"

The amendments to IAS 36 clarify that the Company is only required to disclose the recoverable amount in the period of impairment accrual or reversal. Moreover, if the recoverable amount of impaired assets is based on fair value less costs of disposal, the Company should also disclose the discount rate used. The Company expects the aforementioned amendments will result in a broader disclosure of recoverable amount for non-financial assets.

Except for the aforementioned impact, as of the date that the accompanying consolidated financial statements were issued, the Company continues in evaluating the impact on its financial position and financial performance as a result of the initial adoption of the other standards or interpretations. The related impact will be disclosed when the Company completes the evaluation.

#### 4. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Except for the following, the accounting policies applied in these consolidated financial statements are consistent with those applied in the consolidated financial statements for the year ended December 31, 2014.

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.

#### **Statement of Compliance**

The accompanying consolidated financial statements have been prepared in conformity with the Guidelines Governing the Preparation of Financial Reports by Securities Issuers and IAS 34, "Interim Financial Reporting," endorsed by the FSC. The consolidated financial statements do not present all the disclosures required for a complete set of annual consolidated financial statements prepared under Taiwan-IFRSs.

#### **Basis of Consolidation**

#### The basis for the consolidated financial statements

The basis for the consolidated financial statements applied in these consolidated financial statements is consistent with those applied in the consolidated financial statements for the year ended December 31, 2014.

#### The subsidiaries in the consolidated financial statements

The detail information of the subsidiaries at the end of reporting period was as follows:

			Establishment	Pe	rcentage of Owners	hip	
N	N	Main Books and Books to	and Operating	March 31,	December 31,	March 31,	N-4-
Name of Investor	Name of Investee	Main Businesses and Products	Location	2015	2014	2014	Note
TSMC	TSMC North America	Selling and marketing of integrated circuits and semiconductor devices	San Jose, California, U.S.A.	100%	100%	100%	=
	TSMC Japan Limited (TSMC Japan)	Marketing activities	Yokohama, Japan	100%	100%	100%	a)
	TSMC Partners, Ltd. (TSMC Partners)	Investing in companies involved in the design, manufacture, and other related business in the semiconductor industry	Tortola, British Virgin Islands	100%	100%	100%	a)
	TSMC Korea Limited (TSMC Korea)	Customer service and technical supporting activities	Seoul, Korea	100%	100%	100%	a)
	TSMC Europe B.V. (TSMC Europe)	Marketing and engineering supporting activities	Amsterdam, the Netherlands	100%	100%	100%	a)
	TSMC Global, Ltd. (TSMC Global)	Investment activities	Tortola, British Virgin Islands	100%	100%	100%	-
	TSMC China Company Limited (TSMC China)	Manufacturing and selling of integrated circuits at the order of and pursuant to product design specifications provided by customers	Shanghai, China	100%	100%	100%	-
	VentureTech Alliance Fund III, L.P. (VTAF III)	Investing in new start-up technology companies	Cayman Islands	98%	98%	50%	a), b)
	VentureTech Alliance Fund II, L.P. (VTAF II)	Investing in new start-up technology companies	Cayman Islands	98%	98%	98%	a)
	Emerging Alliance Fund, L.P. (Emerging Alliance)	Investing in new start-up technology companies	Cayman Islands	99.5%	99.5%	99.5%	a)
	TSMC Solid State Lighting Ltd. (TSMC SSL)	Engaged in researching, developing, designing, manufacturing and selling solid state lighting devices and related applications products and systems	Hsin-Chu, Taiwan	-	92%	92%	c)
	TSMC Solar Ltd. (TSMC Solar)	Engaged in researching, developing, designing, manufacturing and selling renewable energy and saving related technologies and products	Tai-Chung, Taiwan	99%	99%	99%	TSMC and TSMC GN aggregately have a 99% controlling interest of in TSMC Solar.
	TSMC Guang Neng Investment, Ltd. (TSMC GN)	Investment activities	Taipei, Taiwan	100%	100%	100%	a)
TSMC Partners	TSMC Design Technology Canada Inc. (TSMC Canada)	Engineering support activities	Ontario, Canada	100%	100%	100%	a)
	TSMC Technology, Inc. (TSMC Technology)	Engineering support activities	Delaware, U.S.A.	100%	100%	100%	a)
	TSMC Development, Inc. (TSMC Development)	Investment activities	Delaware, U.S.A.	100%	100%	100%	-
	InveStar Semiconductor Development Fund, Inc. (ISDF)	Investing in new start-up technology companies	Cayman Islands	97%	97%	97%	a)
	InveStar Semiconductor Development Fund, Inc. (II) LDC. (ISDF II)	Investing in new start-up technology companies	Cayman Islands	97%	97%	97%	a)
TSMC Development	WaferTech, LLC (WaferTech)	Manufacturing, selling, testing and computer-aided designing of integrated circuits and other semiconductor devices	Washington, U.S.A.	100%	100%	100%	-

(Continued)

			Establishment	Pe	rcentage of Owners	hip	
Name of Investor	Name of Investee	Main Businesses and Products	and Operating Location	March 31, 2015	December 31, 2014	March 31, 2014	Note
VTAF III	Mutual-Pak Technology Co., Ltd. (Mutual-Pak)	Manufacturing and selling of electronic parts and researching, developing, and testing of RFID	New Taipei, Taiwan	58%	58%	58%	a)
	Growth Fund Limited (Growth Fund)	Investing in new start-up technology companies	Cayman Islands	100%	100%	100%	a)
VTAF III, VTAF II and Emerging Alliance	VentureTech Alliance Holdings, LLC (VTA Holdings)	Investing in new start-up technology companies	Delaware, U.S.A.	100%	100%	100%	a)
TSMC SSL	TSMC Lighting North America, Inc. (TSMC Lighting NA)	Selling and marketing of solid state lighting related products	Delaware, U.S.A.	-	-	100%	a), d)
TSMC Solar	TSMC Solar North America, Inc. (TSMC Solar NA)	Selling and marketing of solar related products	Delaware, U.S.A.	100%	100%	100%	a)
	TSMC Solar Europe B.V. (TSMC Solar Europe)	Investing in solar related business	Amsterdam, the Netherlands	100%	100%	100%	a), e)
	VentureTech Alliance Fund III, L.P. (VTAF III)	Investing in new start-up technology companies	Cayman Islands	-	-	49%	b)
TSMC Solar Europe	TSMC Solar Europe GmbH	Selling of solar related products	Hamburg, Germany	100%	100%	100%	a), e)

(Concluded)

- Note a: This is an immaterial subsidiary for which the consolidated financial statements are not reviewed by the Company's independent accountants
- Note b: According to the agreement among TSMC, TSMC Solar and VTAF III, each of the investment held by VTAF III is separately owned by TSMC and TSMC Solar. As the investment owned by VTAF III, which is indirectly owned by TSMC Solar, has entered into liquidation process due to bankruptcy and the bankruptcy trustee confirmed that no residual assets could be reimbursed to the shareholders, in the second quarter of 2014, TSMC Solar's percentage of ownership over VTAF III has decreased to nil. Consequently, TSMC's percentage of ownership over VTAF III has been adjusted to 98%.
- Note c: TSMC and TSMC GN aggregately have a controlling interest of 94% in TSMC SSL as of December 31, 2014 and March 31, 2014. TSMC and TSMC GN have completed the disposal of TSMC SSL in February 2015. Please refer to Note 30.
- Note d: To simplify overseas investment structure, in the second quarter of 2014, the Board of Directors of TSMC SSL approved to file for the liquidation of TSMC Lighting NA. The liquidation procedure has been completed in the third quarter of 2014.
- Note e: To simplify overseas investments structure, in the second quarter of 2014, the Board of Directors of TSMC Solar approved to file for the liquidation of TSMC Solar Europe After the liquidation, TSMC Solar Europe GmbH, the 100% owned subsidiary of TSMC Solar Europe, will be held directly by TSMC Solar. TSMC Solar Europe GmbH started their liquidation procedure in the third quarter of 2014.

#### **Retirement Benefits**

Defined benefit costs (including service cost, net interest and remeasurement) under the defined benefit retirement benefit plans are determined using the Projected Unit Credit Method. Service cost (including current service cost), and net interest on the net defined benefit liability (asset) are recognized as employee benefits expense in the period they occur. Remeasurement, comprising actuarial gains and losses and the return on plan assets (excluding interest), is recognized in other comprehensive income in the period in which they occur. Remeasurement recognized in other comprehensive income is reflected immediately in retained earnings and will not be reclassified to profit or loss.

Net defined benefit liability (asset) represents the actual deficit (surplus) in the Company's defined benefit plan. Any surplus resulting from this calculation is limited to the present value of any refunds from the plans or reductions in future contributions to the plans.

Pension cost for an interim period is calculated on a year-to-date basis by using the actuarially determined pension cost rate at the end of the prior financial year.

#### **Taxation**

Income tax expense represents the sum of the tax currently payable and deferred tax. The interim period income tax expense is accrued using the tax rate that would be applicable to expected total annual earnings, that is, the estimated average annual effective income tax rate applied to the pre-tax income of the interim period.

## 5. CRITICAL ACCOUNTING JUDGMENTS AND KEY SOURCES OF ESTIMATION AND UNCERTAINTY

The same critical accounting judgments and key sources of estimates and uncertainty have been followed in these consolidated financial statements as were applied in the preparation of the Company's consolidated financial statements for the year ended December 31, 2014.

#### 6. CASH AND CASH EQUIVALENTS

	March 31, 2015	December 31, 2014	March 31, 2014
Cash and deposits in banks Repurchase agreements collateralized by	\$ 432,069,913	\$ 352,761,240	\$ 224,475,625
corporate bonds Commercial paper	3,629,594 999,530	3,920,562 1,159,325	3,071,910 299,851
Repurchase agreements collateralized by short-term commercial paper	448,784	449,180	2,927,812
Repurchase agreements collateralized by	,	,	, ,
government bonds	<u>264,590</u>	158,722	922,097
	<u>\$ 437,412,411</u>	<u>\$ 358,449,029</u>	<u>\$ 231,697,295</u>

Deposits in banks consisted of highly liquid time deposits that were readily convertible to known amounts of cash and were subject to an insignificant risk of changes in value.

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

	March 31, 2015	December 31, 2014	March 31, 2014
Derivative financial assets			
Forward exchange contracts Cross currency swap contracts	\$ 297,698 	\$ 73,117 118,928	\$ 3,935 
	\$ 297,698	<u>\$ 192,045</u>	<u>\$ 11,425</u>
Derivative financial liabilities			
Forward exchange contracts Cross currency swap contracts	\$ 64,601 328	\$ 126,607 <u>359,607</u>	\$ 186,105 
	<u>\$ 64,929</u>	<u>\$ 486,214</u>	<u>\$ 188,535</u>

The Company entered into derivative contracts 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. Therefore, the Company did not apply hedge accounting treatment for derivative contracts.

Outstanding forward exchange contracts consisted of the following:

	Maturity Date	Contract Amount (In Thousands)
March 31, 2015		
Sell EUR/Buy US\$ Sell NT\$/Buy US\$ Sell US\$/Buy EUR Sell US\$/Buy JPY Sell US\$/Buy NT\$ Sell US\$/Buy RMB	April 2015 June 2015 April 2015 April 2015 April 2015 April 2015 to June 2015 April 2015	EUR5,420/US\$5,794 NT\$1,777,048/US\$56,000 US\$20,640/EUR19,000 US\$2,000/JPY240,130 US\$1,965,000/NT\$61,740,851 US\$177,000/RMB1,103,996
<u>December 31, 2014</u>		
Sell EUR/Buy US\$ Sell NT\$/Buy US\$ Sell US\$/Buy EUR Sell US\$/Buy JPY Sell US\$/Buy NT\$ Sell US\$/Buy RMB	January 2015 January 2015 January 2015 January 2015 January 2015 January 2015	EUR4,550/US\$5,561 NT\$1,632,401/US\$51,900 US\$29,450/EUR24,100 US\$226,003/JPY27,150,983 US\$170,000/NT\$5,276,500 US\$181,000/RMB1,129,243
March 31, 2014		
Sell EUR/Buy US\$ Sell NT\$/Buy EUR Sell NT\$/Buy JPY Sell NT\$/Buy US\$ Sell US\$/Buy EUR Sell US\$/Buy JPY Sell US\$/Buy RMB	April 2014 April 2014 April 2014 April 2014 April 2014 April 2014 April 2014	EUR1,030/US\$1,421 NT\$419,405/EUR10,000 NT\$941,573/JPY3,150,000 NT\$962,307/US\$31,700 US\$266,577/EUR193,700 US\$498,716/JPY50,938,160 US\$86,000/RMB525,831

Outstanding cross currency swap contracts consisted of the following:

Maturity Date	Contract Amount (In Thousands)	Range of Interest Rates Paid	Range of Interest Rates Received
March 31, 2015			
April 2015	NT\$2,758,469/US\$88,130	-	0.02%
<u>December 31, 2014</u>			
January 2015 January 2015	NT\$2,511,905/US\$80,080 US\$1,460,000/NT\$45,974,755	- 0.16%-1.92%	0.05%-0.13%
March 31, 2014			
April 2014	NT\$2,222,031/US\$73,080	-	0.45%-0.76%

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

	March 31,	December 31,	March 31,
	2015	2014	2014
Publicly traded stocks	\$ 68,204,002	\$ 73,797,085	\$ 60,122,854
Money market funds	388	<u>391</u>	6,431
	\$ 68,204,390	\$ 73,797,476	\$ 60,129,285
Current portion Noncurrent portion	\$ 68,204,390	\$ 73,797,476	\$ 845,002
			59,284,283
	<u>\$ 68,204,390</u>	<u>\$ 73,797,476</u>	\$ 60,129,285

In the second quarter of 2014, the Company reclassified some publicly traded stocks from non-current asset to current asset since the lock-up period will end within a year.

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

10.

	March 31, 2015	December 31, 2014	March 31, 2014
Current portion			
Commercial paper	<u>\$ 13,060,038</u>	<u>\$ 4,485,593</u>	\$ 2,394,178
. HEDGING DERIVATIVE FINANCIAL INST	ΓRUMENTS		
	March 31, 2015	December 31, 2014	March 31, 2014
Financial liabilities- current			
Fair value hedges Stock forward contracts	<u>\$ 11,627,838</u>	<u>\$ 16,364,241</u>	<u>\$</u>
Financial liabilities- noncurrent			
Fair value hedges Stock forward contracts	<u>\$</u>	<u>\$</u>	\$ 5,279,032

The Company's investments in publicly traded stocks are exposed to the risk of market price fluctuations. Accordingly, the Company entered into stock forward contracts to sell shares at a contracted price determined by specific percentage of the spot price on the trade date in a specific future period in order to hedge the fair value risk caused by changes in equity prices.

The outstanding stock forward contracts consisted of the following:

	March 31,	December 31,	March 31,
	2015	2014	2014
Contract amount (US\$ in thousands)	\$ 55,611,164	\$ 56,172,570	\$ 50,253,432
	(US\$1,771,000)	(US\$1,771,000)	(US\$1,648,572)

#### 11. NOTES AND ACCOUNTS RECEIVABLE, NET

	March 31,	December 31,	March 31,
	2015	2014	2014
Notes and accounts receivable	\$ 99,016,398	\$ 115,221,473	\$ 74,260,712
Allowance for doubtful receivables	(486,653)	(486,730)	(486,658)
Notes and accounts receivable, net	\$ 98,529,745	\$ 114,734,743	\$ 73,774,054

In principle, the payment term granted to customers is due 30 days from the invoice date or 30 days from the end of the month of when the invoice is issued. The allowance for doubtful receivables is assessed by reference to the collectability of receivables by performing the account aging analysis, historical experience and current financial condition of customers.

Except for those impaired, for the rest of the notes and accounts receivable, the account aging analysis at the end of the reporting period is summarized in the following table. Notes and accounts receivable include amounts that are past due but for which the Company has not recognized a specific allowance for doubtful receivables after the assessment since there has not been a significant change in the credit quality of its customers and the amounts are still considered recoverable.

#### Aging analysis of notes and accounts receivable, net

	March 31, 2015	December 31, 2014	March 31, 2014
Neither past due nor impaired Past due but not impaired	\$ 89,431,546	\$ 102,692,871	\$ 66,347,383
Past due within 30 days Past due 31-60 days	8,299,658 798,541	12,041,872	7,426,671
	\$ 98,529,745	<u>\$ 114,734,743</u>	<u>\$ 73,774,054</u>
Movements of the allowance for doubtful receivable	<u>es</u>		
	Individually Assessed for Impairment	Collectively Assessed for Impairment	Total
Balance at January 1, 2015 Provision Reversal Effect of exchange rate changes	Assessed for	Assessed for	Total \$ 486,730 290 (290) (77)

	Individually Assessed for Impairment	Collectively Assessed for Impairment	Total
Balance at January 1, 2014 Provision Reversal Effect of exchange rate changes	\$ 8,058 (230)	\$ 478,530 21,147 (20,917) 70	\$ 486,588 21,147 (21,147) 70
Balance at March 31, 2014	<u>\$ 7,828</u>	<u>\$ 478,830</u>	\$ 486,658 (Concluded)

Aging analysis of accounts receivable that is individually determined as impaired

	March 31,	December 31,	March 31,
	2015	2014	2014
Past due 61-120 days	\$ -	\$ -	\$ 321
Past due over 121 days	<u>8,012</u>	<u>8,093</u>	<u>7,832</u>
	\$ 8,012	<u>\$ 8,093</u>	<u>\$ 8,153</u>

The Company held bank guarantees and other credit enhancements as collateral for certain impaired accounts receivables. As of March 31, 2015, December 31, 2014 and March 31, 2014, the amount of the bank guarantee and other credit enhancements were nil, nil and NT\$325 thousand (US\$11 thousand), respectively.

#### 12. INVENTORIES

	March 31, 2015	December 31, 2014	March 31, 2014
Finished goods	\$ 10,960,937	\$ 9,972,024	\$ 7,332,318
Work in process	47,725,273	51,027,892	31,895,019
Raw materials	3,742,818	3,222,523	2,444,274
Supplies and spare parts	2,170,638	2,115,532	1,809,658
	<u>\$ 64,599,666</u>	<u>\$ 66,337,971</u>	<u>\$ 43,481,269</u>

Write-down of inventories to net realizable value in the amount of NT\$1,769,358 thousand and NT\$590,034 thousand, respectively, were included in the cost of revenue for the three months ended March 31, 2015 and 2014.

#### 13. FINANCIAL ASSETS CARRIED AT COST

	March 31,	December 31,	March 31,
	2015	2014	2014
Non-publicly traded stocks	\$ 1,593,978	\$ 1,606,659	\$ 1,771,146
Mutual funds	223,699	193,883	<u>283,929</u>
	<u>\$ 1,817,677</u>	<u>\$ 1,800,542</u>	\$ 2,055,075

Since there is a wide range of estimated fair values of the Company's investments in non-publicly traded stocks, the Company concludes that the fair value cannot be reliably measured and therefore should be measured at the cost less any impairment.

The common stock of Alchip Technologies, Ltd. was listed on the Taiwan Stock Exchange Corporation in October 2014. Thus, the Company reclassified the aforementioned investments from financial assets carried at cost to available-for-sale financial assets.

#### 14. INVESTMENTS ACCOUNTED FOR USING EQUITY METHOD

Investments accounted for using the equity method consisted of the following:

	March 31,	December 31,	March 31,
	2015	2014	2014
Associates	\$ 26,209,636	\$ 24,968,071	\$ 25,960,124
Joint venture	4,153,508	<u>3,287,666</u>	3,552,814
	\$ 30,363,144	\$ 28,255,737	\$ 29,512,938

#### a. Investments in associates

Associates consisted of the following:

		Place of		Carrying Amount	t		wnership and Votin Ield by the Compan	
Name of Associate	Principal Activities	Incorporation and Operation	March 31, 2015	December 31, 2014	March 31, 2014	March 31, 2015	December 31, 2014	March 31, 2014
Vanguard International Semiconductor Corporation (VIS)	Research, design, development, manufacture, packaging, testing and sale of memory integrated circuits, LSI, VLSI and related parts	Hsinchu, Taiwan	\$ 10,560,974	\$ 10,105,485	\$ 11,078,910	33%	33%	39%
Systems on Silicon Manufacturing Company Pte Ltd. (SSMC)	Fabrication and supply of integrated circuits	Singapore	8,919,391	8,296,955	8,036,044	39%	39%	39%
Motech Industries, Inc. (Motech)	Manufacturing and sales of solar cells, crystalline silicon solar cell, and test and measurement instruments and design and construction of solar power systems	New Taipei, Taiwan	3,247,436	3,408,945	3,855,061	20%	20%	20%
Xintec Inc. (Xintec)	Wafer level chip size packaging service	Taoyuan, Taiwan	2,360,234	2,053,982	1,863,049	35%	40%	40%
Global Unichip Corporation (GUC)	Researching, developing, manufacturing, testing and marketing of integrated circuits	Hsinchu, Taiwan	1,121,601	1,102,704	1,127,060	35%	35%	35%
			\$ 26,209,636	\$ 24,968,071	\$ 25,960,124			

In March 2015, Xintec listed its shares on the R.O.C. Over-the-Counter (Taipei Exchange). Consequently, TSMC's percentage of ownership over Xintec was diluted to approximately 35.4%. In April 2015, TSMC sold 2,172 thousand common shares of Xintec and recognized a disposal gain of NT\$43,017 thousand in the second quarter of 2015. After the sale, TSMC owned approximately 34.6% of the equity interest in Xintec.

In the second quarter of 2014, the Company sold 82,000 thousand common shares of VIS and recognized a disposal gain of NT\$2,028,643 thousand. After the sale, the Company owned approximately 33.7% of the equity interest in VIS.

The market prices of the investments accounted for using the equity method in publicly traded stocks calculated by the closing price at the end of the reporting period are summarized as follow. The closing price represents the quoted price in active markets, the level 1 fair value measurement.

Name of Associate	March 31, 2015	December 31, 2014	March 31, 2014
VIS	\$ 29,059,090	\$ 28,567,489	\$ 28,521,347
Motech	\$ 3,704,769	\$ 4,242,769	\$ 4,688,916
GUC	\$ 3,875,092	\$ 4,327,965	\$ 4,136,544
Xintec	\$ 5,602,050		

## b. Investments in joint venture

Joint venture consisted of the following:

		Place of		Carrying Amount	:		wnership and Votin Ield by the Compan	
Name of Joint Venture	Principal Activities	Incorporation and Operation	March 31, 2015	December 31, 2014	March 31, 2014	March 31, 2015	December 31, 2014	March 31, 2014
VisEra Holding Company (VisEra Holding)	Investing in companies involved in the design, manufacturing and other related businesses in the semiconductor industry	Cayman Islands	<u>\$ 4,153,508</u>	<u>\$ 3,287,666</u>	<u>\$ 3,552,814</u>	49%	49%	49%

## 15. PROPERTY, PLANT AND EQUIPMENT

	Land and Land Improvements	Buildings	Machinery and Equipment	Office Equipment	Assets under Finance Leases	Equipment under Installation and Construction in Progress	Total
Cost							
Balance at January 1, 2015 Additions Disposals or retirements Effect of exchange rate changes	\$ 4,036,785 - - - (8,244)	\$ 269,163,850 3,562,755 (218,806)	\$ 1,754,170,227 22,835,366 (462,676) (719,097)	\$ 27,960,835 978,950 (305,318) (35,173)	\$ 841,154 - - - (7,820)	\$ 109,334,736 22,555,321 (31,166)	\$ 2,165,507,587 49,932,392 (767,994) (1,020,306)
Balance at March 31, 2015	\$ 4,028,541	\$ 272,507,799	\$ 1,775,823,820	\$ 28,599,294	\$ 833,334	\$ 131,858,891	\$ 2,213,651,679
Accumulated depreciation and impairment							
Balance at January 1, 2015 Additions Disposals or retirements Effect of exchange rate changes	\$ 459,140 7,191 - (4,619)	\$ 141,245,913 3,907,238 	\$ 1,188,388,402 49,864,675 (428,452) (656,474)	\$ 16,767,934 916,304 (305,300) (29,001)	\$ 447,397 10,819 - (4,145)	\$ - - -	\$ 1,347,308,786 54,706,227 (733,752) (849,466)
Balance at March 31, 2015	\$ 461,712	<u>\$ 144,997,924</u>	<u>\$ 1,237,168,151</u>	\$ 17,349,937	<u>\$ 454,071</u>	<u>s -</u>	<u>\$ 1,400,431,795</u>
Carrying amounts at January 1, 2015 Carrying amounts at March 31, 2015	\$ 3,577,645 \$ 3,566,829	\$ 127,917,937 \$ 127,509,875	\$ 565,781,825 \$ 538,655,669	\$ 11,192,901 \$ 11,249,357	\$ 393,757 \$ 379,263	\$ 109,334,736 \$ 131,858,891	\$ 818,198,801 \$ 813,219,884
Cost							
Balance at January 1, 2014 Additions Disposals or retirements Effect of exchange rate changes	\$ 3,986,909 - - - - - 17,761	\$ 229,182,736 2,519,647 - 	\$ 1,413,919,794 9,108,620 (223,116) 959,428	\$ 22,062,032 606,260 (318,888) 32,285	\$ 804,430 - - - 2,400	\$ 272,173,793 63,974,216 	\$ 1,942,129,694 76,208,743 (542,004) 
Balance at March 31, 2014	\$ 4,004,670	\$ 231,900,718	<u>\$ 1,423,764,726</u>	\$ 22,381,689	\$ 806,830	\$ 336,151,226	\$ 2,019,009,859
Accumulated depreciation and impairment							
Balance at January 1, 2014 Additions Disposals or retirements Effect of exchange rate changes	\$ 404,192 6,898 - 9,318	\$ 125,234,166 3,584,230 - - - - - - - - - - - -	\$ 1,009,213,689 36,724,579 (223,075) 909,022	\$ 14,225,771 659,617 (318,888) 26,776	\$ 385,963 10,618 - 1,092	\$ - - -	\$ 1,149,463,781 40,985,942 (541,963) 1,090,519
Balance at March 31, 2014	\$ 420,408	\$ 128,962,707	<u>\$ 1,046,624,215</u>	\$ 14,593,276	\$ 397,673	\$	\$_1,190,998,279
Carrying amounts at March 31, 2014	\$ 3,584,262	\$ 102,938,011	\$ 377,140,511	<u>\$ 7,788,413</u>	\$ 409,157	\$ 336,151,226	<u>\$ 828,011,580</u>

The significant part of the Company's buildings includes main plants, mechanical and electrical power equipment and clean rooms, and the related depreciation is calculated using the estimated useful lives of 20 years, 10 years and 10 years, respectively.

#### 16. INTANGIBLE ASSETS

	Goodwill	Technology License Fees	Software and System Design Costs	Patent and Others	Total
Cost					
Balance at January 1, 2015 Additions Retirements Effect of exchange rate changes	\$ 5,888,813 - - (43,186)	\$ 6,350,253 78,496 (6,053)	\$ 18,697,098 199,110 (42,737) (1,425)	\$ 4,292,555 145,880 (1,305)	\$ 35,228,719 423,486 (42,737) (51,969)
Balance at March 31, 2015	\$ 5,845,627	<u>\$ 6,422,696</u>	<u>\$ 18,852,046</u>	<u>\$ 4,437,130</u>	\$ 35,557,499
Accumulated amortization					
Balance at January 1, 2015 Additions Retirements Effect of exchange rate changes	\$ - - - -	\$ 3,778,912 212,239 (6,053)	\$ 14,861,146 421,365 (42,737) (1,349)	\$ 3,057,151 138,165 (303)	\$ 21,697,209 771,769 (42,737) (7,705)
Balance at March 31, 2015	<u> </u>	<u>\$ 3,985,098</u>	<u>\$ 15,238,425</u>	\$ 3,195,013	<u>\$ 22,418,536</u>
Carrying amounts at January 1, 2015 Carrying amounts at March 31, 2015	\$ 5,888,813 \$ 5,845,627	\$ 2,571,341 \$ 2,437,598	\$ 3,835,952 \$ 3,613,621	\$ 1,235,404 \$ 1,242,117	\$ 13,531,510 \$ 13,138,963
Cost					
Balance at January 1, 2014 Additions Retirements Effect of exchange rate changes	\$ 5,627,517 - - 93,047	\$ 4,444,828 371,030 (954)	\$ 17,086,805 269,160 (20,353) 537	\$ 3,729,396 526,097 380	\$ 30,888,546 1,166,287 (20,353) 93,010
Balance at March 31, 2014	\$ 5,720,564	<u>\$ 4,814,904</u>	<u>\$ 17,336,149</u>	<u>\$ 4,255,873</u>	\$ 32,127,490
Accumulated amortization					
Balance at January 1, 2014 Additions Retirements Effect of exchange rate changes	\$ - - -	\$ 3,341,667 123,690 (954)	\$ 13,439,135 359,025 (20,353) 526	\$ 2,617,361 153,720 44	\$ 19,398,163 636,435 (20,353) (384)
Balance at March 31, 2014	<u>\$</u>	<u>\$ 3,464,403</u>	<u>\$ 13,778,333</u>	\$ 2,771,125	\$ 20,013,861
Carrying amounts at March 31, 2014	\$ 5,720,564	<u>\$ 1,350,501</u>	<u>\$ 3,557,816</u>	<u>\$ 1,484,748</u>	\$ 12,113,629

The Company's goodwill has been tested for impairment at the end of the annual reporting period and the recoverable amount is determined based on the value in use. The value in use was calculated based on the cash flow forecast from the financial budgets covering the future five-year period, and the Company used annual discount rate of 8.40% and 8.50% in its test of impairment as of December 31, 2014 and 2013, respectively, to reflect the relevant specific risk in the cash-generating unit.

#### 17. OTHER ASSETS

	March 31,	December 31,	March 31,
	2015	2014	2014
Tax receivable Prepaid expenses Long-term receivable Others	\$ 2,069,072	\$ 2,187,136	\$ 1,327,531
	1,598,404	1,399,810	1,068,105
	341,100	385,700	754,020
	<u>852,666</u>	<u>885,470</u>	653,862
	<u>\$ 4,861,242</u>	<u>\$ 4,858,116</u>	\$ 3,803,518
Current portion Noncurrent portion	\$ 3,688,211	\$ 3,656,110	\$ 2,381,416
	1,173,031	1,202,006	
	\$ 4,861,242	<u>\$ 4,858,116</u>	\$ 3,803,518

## 18. SHORT-TERM LOANS

	March 31, 2015	December 31, 2014	March 31, 2014
Unsecured loans			
Amount	<u>\$ 18,683,595</u>	\$ 36,158,520	<u>\$ 24,843,645</u>
Original loan content US\$ (in thousands) Annual interest rate Maturity date	\$ 595,000 0.38%-0.47% Due in April 2015	\$ 1,140,000 0.38%-0.50% Due in January 2015	\$ 815,000 0.38%-0.50% Due in April 2014
19. PROVISIONS			
	March 31, 2015	December 31, 2014	March 31, 2014
Sales returns and allowances Warranties	\$ 8,130,817 14,853	\$ 10,445,452 	\$ 9,964,997 12,925
	<u>\$ 8,145,670</u>	\$ 10,465,280	\$ 9,977,922
Current portion  Noncurrent portion (classified under other	\$ 8,130,817	\$ 10,445,452	\$ 9,964,997
noncurrent liabilities)	14,853	19,828	12,925
	<u>\$ 8,145,670</u>	\$ 10,465,280	\$ 9,977,922
	Sales Returns and Allowances	Warranties	Total
Three months ended March 31, 2015			
Balance, beginning of period Provision Reversal Payment Effect of exchange rate changes	\$ 10,445,452 1,427,900 (3,738,087) (4,448)	\$ 19,828 2,809 (5,793) (1,340) (651)	\$ 10,465,280 1,430,709 (5,793) (3,739,427) (5,099)
Balance, end of period	\$ 8,130,817	<u>\$ 14,853</u>	\$ 8,145,670
Three months ended March 31, 2014			
Balance, beginning of period Provision Payment Effect of exchange rate changes	\$ 7,603,781 4,354,104 (1,997,250) 4,362	\$ 10,452 3,064 (722) 	\$ 7,614,233 4,357,168 (1,997,972) 4,493
Balance, end of period	<u>\$ 9,964,997</u>	<u>\$ 12,925</u>	\$ 9,977,922

Provisions for sales returns and allowances are estimated based on historical experience, management judgment, and any known factors that would significantly affect the returns and allowances, and are recognized as a reduction of revenue in the same period of the related product sales.

The provision for warranties represents the present value of the Company's best estimate of the future outflow of the economic benefits that will be required under the Company's obligations for warranties. The estimate has been made on the basis of historical warranty trends of business and may vary as a result of new materials, altered manufacturing processes or other events affecting product quality.

#### 20. BONDS PAYABLE

	March 31,	December 31,	March 31,
	2015	2014	2014
Noncurrent portion			
Domestic unsecured bonds Overseas unsecured bonds Less: Discounts on bonds payable	\$ 166,200,000	\$ 166,200,000	\$ 166,200,000
	<u>47,101,500</u>	<u>47,577,000</u>	<u>45,724,500</u>
	213,301,500	213,777,000	211,924,500
	(92,729)	(103,182)	(126,399)
	<u>\$ 213,208,771</u>	<u>\$ 213,673,818</u>	<u>\$ 211,798,101</u>

The major terms of overseas unsecured bonds are as follows:

Issuance Period	Total Amount (US\$ in Thousands)	Coupon Rate	Repayment and Interest Payment
April 2013 to April 2016	\$ 350,000	0.95%	Bullet repayment; interest payable semi-annually
April 2013 to April 2018	1,150,000	1.625%	The same as above

#### 21. GUARANTEE DEPOSITS

	March 31,	December 31,	March 31,
	2015	2014	2014
Capacity guarantee	\$ 29,830,950	\$ 30,132,100	\$ -
Others	164,299	<u>164,075</u>	154,505
	\$ 29,995,249	\$ 30,296,175	<u>\$ 154,505</u>
Current portion (classified under accrued expenses and other current liabilities) Noncurrent portion	\$ 6,280,200	\$ 4,757,700	\$ -
	23,715,049	25,538,475	154,505
	\$ 29,995,249	\$ 30,296,175	<u>\$ 154,505</u>

#### 22. EQUITY

#### a. Capital stock

Cupital Stock	March 31, 2015	December 31, 2014	March 31, 2014
Authorized shares (in thousands)	28,050,000	28,050,000	28,050,000
Authorized capital	\$ 280,500,000	<u>\$ 280,500,000</u>	\$ 280,500,000
Issued and paid shares (in thousands)	25,930,302	25,929,662	25,929,124
Issued capital	\$ 259,303,020	<u>\$ 259,296,624</u>	\$ 259,291,239

A holder of issued common shares with par value of NT\$10 per share is entitled to vote and to receive dividends.

The authorized shares include 500,000 thousand shares allocated for the exercise of employee stock options.

As of March 31, 2015, 1,073,353 thousand ADSs of TSMC were traded on the NYSE. The number of common shares represented by the ADSs was 5,366,767 thousand shares (one ADS represents five common shares).

#### b. Capital surplus

	March 31, 2015	December 31, 2014	March 31, 2014
Additional paid-in capital	\$ 24,077,758	\$ 24,053,965	\$ 24,034,598
From merger	22,804,510	22,804,510	22,804,510
From convertible bonds	8,892,847	8,892,847	8,892,847
From differences between equity purchase price and carrying amount arising from actual acquisition or disposal of			
subsidiaries	-	-	89,882
From share of changes in equities of	102.204	104 225	
subsidiaries	103,304	104,335	-
From share of changes in equities of associates and joint venture	395,962	134,210	13,388
Donations	55	55	55
	\$ 56,274,436	\$ 55,989,922	\$ 55,835,280

Under the Company Law, 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, the surplus from treasury stock transactions and the differences between equity purchase price and carrying amount arising from actual acquisition or disposal of subsidiaries) may be used to offset a deficit; in addition, when the Company has no deficit, such capital surplus may be distributed as cash dividends or stock dividends up to a certain percentage of TSMC's paid-in capital. The capital surplus from share of changes in equities of subsidiaries may be used to offset a deficit.

#### c. Retained earnings and dividend policy

TSMC's Articles of Incorporation 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:

1) Legal capital reserve at 10% of the profits left over, until the accumulated legal capital reserve equals TSMC's paid-in capital;

- 2) Special capital reserve in accordance with relevant laws or regulations or as requested by the authorities in charge;
- 3) Bonus to directors and profit sharing 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. TSMC may issue profit sharing to employees in stock of an affiliated company meeting the conditions set by the Board of Directors or, by the person duly authorized by the Board of Directors;
- 4) Any balance left over shall be allocated according to the resolution of the shareholders' meeting.

TSMC's 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 subject to shareholders' approval in the following year.

TSMC accrued profit sharing to employees based on certain percentage of net income during the period, which amounted to NT\$5,282,686 thousand and NT\$3,200,716 thousand for the three months ended March 31, 2015 and 2014, respectively. Bonuses to members of the Board of Directors were expensed based on estimated amount payable. If the actual amounts subsequently approved by the shareholders differ from the amounts estimated, the differences are recorded in the year such bonuses are approved by the shareholders as a change in accounting estimate. If profit sharing approved for distribution to employees is in the form of common shares, the number of shares is determined by dividing the amount of profit sharing by the closing price (after considering the effect of dividends) of the shares on the day preceding the shareholders' meeting.

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 in cash or stocks for the portion in excess of 25% of the paid-in capital if the Company incurs no loss.

Pursuant to existing regulations, the Company is required to set aside additional special capital reserve equivalent to the net debit balance of the other components of stockholders' equity, such as the accumulated balance of foreign currency translation reserve, unrealized valuation gain/loss from available-for-sale financial assets, gain/loss from changes in fair value of hedging instruments in cash flow hedges, etc. For the subsequent decrease in the deduction amount to stockholders' equity, any special reserve appropriated may be reversed to the extent that the net debit balance reverses.

The appropriations of 2014 and 2013 earnings have been approved by TSMC's Board of Directors in its meeting held on February 10, 2015 and by TSMC's shareholders in its meeting held on June 24, 2014, respectively. The appropriations and dividends per share were as follows:

	Appropriatio	n of Earnings		Per Share Γ\$)
	For Fiscal Year 2014	For Fiscal Year 2013	For Fiscal Year 2014	For Fiscal Year 2013
Legal capital reserve Special capital reserve Cash dividends to shareholders	\$ 26,389,879 - 	\$ 18,814,679 (2,785,741) 77,785,851	\$4.50	\$3.00
	<u>\$143,073,360</u>	<u>\$ 93,814,789</u>		

The Board of Directors of TSMC also approved on February 10, 2015 the profit sharing to employees and bonus to members of the Board of Directors in the amounts of NT\$17,645,966 thousand and

NT\$406,854 thousand in cash for 2014, respectively. There is no significant difference between the aforementioned approved amounts and the amounts charged against earnings of 2014.

The appropriations of earnings, profit sharing to employees and bonus to members of the Board of Directors for 2014 are to be presented for approval in the TSMC's shareholders' meeting to be held on June 9, 2015 (expected).

TSMC's profit sharing to employees and bonus to members of Board of Directors in the amounts of NT\$12,634,665 thousand and NT\$104,136 thousand in cash for 2013, respectively, had been approved by the shareholders in its meeting held on June 24, 2014. The aforementioned approved amount had no difference with the one approved by the Board of Directors in its meetings held on February 18, 2014 and the same amount had been charged against earnings of 2013.

The information about the appropriations of TSMC's profit sharing to employees and bonus to members of the Board of Directors is available at the Market Observation Post System website.

Under the Integrated Income Tax System that became effective on January 1, 1998, the 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.

#### d. Others

Changes in others were as follows:

	Three Months Ended March 31, 2015			
	Foreign Currency Translation Reserve	Unrealized Gain/Loss from Available-for- sale Financial Assets	Cash Flow Hedges Reserve	Total
Balance, beginning of period Exchange differences arising on	\$ 4,502,113	\$ 21,247,483	\$ (305)	\$ 25,749,291
translation of foreign operations	(2,278,865)	-	-	(2,278,865)
Changes in fair value of available-for-sale financial assets Cumulative (gain)/loss reclassified to profit or loss upon disposal of	-	(195,085)	-	(195,085)
available-for-sale financial assets Share of other comprehensive income of associates and joint	-	(2,902)	-	(2,902)
venture	20,753	822,659	(200)	843,212
Income tax effect	=	(4,793)	<del></del>	(4,793)
Balance, end of period	\$ 2,244,001	\$ 21,867,362	<u>\$ (505)</u>	\$ 24,110,858

	Three Months Ended March 31, 2014				
	Foreign Currency Translation Reserve	Unrealized Gain/Loss from Available-for- sale Financial Assets		sh Flow es Reserve	Total
Balance, beginning of period	\$ (7,140,362)	\$ 21,310,781	\$	(113)	\$ 14,170,306
Exchange differences arising on translation of foreign operations	2,830,754	-		-	2,830,754
Changes in fair value of available-for-sale financial assets Cumulative (gain)/loss reclassified to profit or loss upon disposal of	-	(395,296)		-	(395,296)
available-for-sale financial assets Share of other comprehensive income of associates and joint	-	(20,649)		-	(20,649)
venture	(22,830)	17,891		95	(4,844)
Income tax effect		2,956		<del>_</del>	2,956
Balance, end of period	\$ (4,332,438)	\$ 20,915,683	\$	(18)	\$ 16,583,227

The exchange differences arising on translation of foreign operation's net assets from its functional currency to TSMC's presentation currency are recognized directly in other comprehensive income and also accumulated in the foreign currency translation reserve.

Unrealized gain/loss on available-for-sale financial assets represents the cumulative gains or losses arising from the fair value measurement on available-for-sale financial assets that are recognized in other comprehensive income, excluding the amounts recognized in profit or loss for the effective portion from changes in fair value of the hedging instruments. When those available-for-sale financial assets have been disposed of or are determined to be impaired subsequently, the related cumulative gains or losses in other comprehensive income are reclassified to profit or loss.

The cash flow hedges reserve represents the cumulative effective portion of gains or losses arising on changes in fair value of the hedging instruments entered into as cash flow hedges. The cumulative gains or losses arising on changes in fair value of the hedging instruments that are recognized and accumulated in cash flow hedges reserve will be reclassified to profit or loss only when the hedge transaction affects profit or loss.

#### e. Noncontrolling interests

	<b>Three Months Ended March 31</b>		
	2015	2014	
Balance, beginning of period	\$ 127,221	\$ 266,709	
Share of noncontrolling interests			
Net loss	(6,003)	(24,963)	
Exchange differences arising on translation of foreign			
operations	(273)	627	
Changes in fair value of available-for-sale financial assets	(6,769)	838	
Cumulative (gain)/loss reclassified to profit or loss upon			
disposal of available-for-sale financial assets	(59)	(338)	
Share of other comprehensive income of associates and joint			
venture	(49)	97	
	,	(Continued)	

	<b>Three Months Ended March 31</b>			arch 31
	2	2015	20	014
Adjustments to share of changes in equities of associates and joint venture	\$	(26)	\$	-
From differences between equity purchase price and carrying amount arising from actual acquisition or disposal of subsidiaries		_		10,945
From share of changes in equities of subsidiaries		1,031	-	-
Decrease in noncontrolling interests		(179)	(2	29,574)
Effect of disposal of subsidiary	(	42,640)		<u>-</u>
Balance, end of period	<u>\$</u>	72,254		24,341 oncluded)

## 23. SHARE-BASED PAYMENT

The Company did not issue employee stock option plans for three months ended March 31, 2015 and 2014. TSMC elected to take the optional exemption for its issued employee stock options from applying IFRS 2 "Share-based Payment." The related information is as follows:

	Number of Stock Options (In Thousands)	Weighted- average Exercise Price (NT\$)
Three months ended March 31, 2015		
Balance, beginning of period Options exercised  Balance, end of period Balance exercisable, end of period	718 (640) ————————————————————————————————————	\$47.2 47.2 47.2 47.2
Three months ended March 31, 2014		
Balance, beginning of period Options exercised	1,763 (507)	\$45.9 44.0
Balance, end of period Balance exercisable, end of period	<u>1,256</u> <u>1,256</u>	46.7 46.7

The numbers of outstanding stock options and exercise prices have been adjusted to reflect the distribution of earnings by TSMC in accordance with the plans.

Information about TSMC's outstanding stock options was as follows:

March 31, 2015		Decemb	<b>December 31, 2014</b>		h 31, 2014
Range of Exercise Price (NT\$)	Weighted-average Remaining Contractual Life (Years)	Range of Exercise Price (NT\$)	Weighted-average Remaining Contractual Life (Years)	Range of Exercise Price (NT\$)	Weighted-average Remaining Contractual Life (Years)
\$47.2	0.1	\$47.2	0.4	\$43.2-\$47.2	1.0

## 24. NET REVENUE

The analysis of the Company's net revenue was as follows:

	Three Months Ended March 31		
	2015	2014	
Net revenue from sale of goods Net revenue from royalties	\$ 221,899,524 134,620	\$ 147,997,622 217,550	
	<u>\$ 222,034,144</u>	<u>\$ 148,215,172</u>	

#### 25. FINANCE COSTS

	Three Months Ended March 31	
	2015	2014
Interest expense		
Corporate bonds	\$ 763,918	\$ 769,977
Bank loans	24,955	21,628
Finance leases	5,007	4,969
Others	62	6
	\$ 793,942	\$ 796,580

## 26. OTHER GAINS AND LOSSES

	<b>Three Months Ended March 31</b>		
		2015	2014
Gain on disposal of financial assets, net			
Available-for-sale financial assets	\$	2,961	\$ 20,987
Financial assets carried at cost		42,243	23,758
Other gains		16,169	47,613
Net gain on financial instruments at FVTPL			
Held for trading		317,555	104,110
Fair value hedges			
Gain from hedging instruments	4	1,592,076	325,678
Loss arising from changes in fair value of available-for-sale			
financial assets in hedge effective portion	(4	1,602,284)	(327,961)
Other losses		(6,535)	 (150,801)
	\$	362,185	\$ 43,384

#### 27. INCOME TAX

a. Income tax expense recognized in profit or loss

Income tax expense consisted of the following:

			2015	2014
	Current income tax expense			
	Current tax expense recognized in the curre Other income tax adjustments	nt period	\$ 10,403,960 <u>42,039</u> 10,445,000	\$ 6,019,953 26,996
	Deferred income tax expense (benefit)		10,445,999	6,046,949
	The origination and reversal of temporary of Investment tax credits and operating loss ca		(183,268) (987,659) (1,170,927)	(674,439) 82,985 (591,454)
	Income tax expense recognized in profit or los	SS	\$ 9,275,072	\$ 5,455,495
b.	Income tax expense recognized in other comp	rehensive income		
			Three Months Ended March 31	
			Three Months E	Ended March 31
			Three Months E 2015	Ended March 31 2014
	Deferred income tax expense (benefit) Related to unrealized gain/loss on available assets	-for-sale financial		
c.	Related to unrealized gain/loss on available	-for-sale financial	2015	2014
c.	Related to unrealized gain/loss on available assets	-for-sale financial  March 31, 2015	2015	2014

Three Months Ended March 31

The estimated creditable ratio for distribution of TSMC's earnings of 2014 was 11.29%; however, effective from January 1, 2015, the creditable ratio for individual shareholders residing in the Republic of China will be half of the original creditable ratio according to the revised Article 66-6 of the Income Tax Law.

The actual creditable ratio for distribution of TSMC's earnings of 2013 was 9.78%, which is calculated based on the Rule No.10204562810 issued by the Ministry of Finance to include the adjustments to retained earnings from the effect of transition to Taiwan-IFRSs in the accumulated unappropriated earnings in the year of first-time adoption of Taiwan-IFRSs.

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

All of TSMC's earnings generated prior to December 31, 1997 have been appropriated.

#### d. Income tax examination

The tax authorities have examined income tax returns of TSMC through 2011. All investment tax credit adjustments assessed by the tax authorities have been recognized accordingly.

#### 28. EARNINGS PER SHARE

		Three Months Ended March 31	
		2015	2014
Basic EPS Diluted EPS		\$3.05 \$3.05	\$1.85 \$1.85
EPS is computed as follows:			
	Amounts (Numerator)	Number of Shares (Denominator) (In Thousands)	EPS (NT\$)
Three months ended March 31,2015			
Basic EPS  Net income available to common shareholders of the parent Effect of dilutive potential common shares	\$ 78,989,911 	25,930,011 344	<u>\$3.05</u>
Diluted EPS  Net income available to common shareholders of the parent (including effect of dilutive potential common shares)	<u>\$ 78,989,911</u>	<u>25,930,355</u>	<u>\$3.05</u>
Three months ended March 31,2014			
Basic EPS Net income available to common shareholders of the parent Effect of dilutive potential common shares	\$ 47,866,793 	25,928,848 992	<u>\$1.85</u>
Diluted EPS  Net income available to common shareholders of the parent (including effect of dilutive potential common shares)	<u>\$ 47,866,793</u>	25,929,840	<u>\$1.85</u>

If the Company may settle the obligation by cash, by issuing shares, or in combination of both cash and shares, profit sharing to employees which will be settled in shares should be included in the weighted average number of shares outstanding in calculation of diluted EPS, if the shares have a dilutive effect. The number of shares is estimated by dividing the amount of profit sharing to employees in stock by the closing price (after considering the dilutive effect of dividends) of the common shares at the end of the reporting period. Such dilutive effect of the potential shares needs to be included in the calculation of diluted EPS until profit sharing to employees to be settled in the form of common stocks are approved by the shareholders in the following year.

#### 29. ADDITIONAL INFORMATION OF EXPENSES BY NATURE

		<b>Three Months Ended March 31</b>	
		2015	2014
a.	Depreciation of property, plant and equipment		
	Recognized in cost of revenue Recognized in operating expenses Recognized in other operating income and expenses	\$ 51,041,714 3,658,291 6,222	\$ 37,457,425 3,522,295 6,222
		\$ 54,706,227	\$ 40,985,942
b.	Amortization of intangible assets		
	Recognized in cost of revenue Recognized in operating expenses	\$ 407,750 364,019	\$ 333,467 302,968
		<u>\$ 771,769</u>	<u>\$ 636,435</u>
c.	Research and development costs expensed as incurred	<u>\$ 16,781,463</u>	<u>\$ 12,067,892</u>
d.	Employee benefits expenses		
	Post-employment benefits Defined contribution plans Defined benefit plans Other employee benefits	\$ 475,826 68,128 543,954 22,244,739	\$ 412,452 <u>89,042</u> 501,494 <u>16,830,516</u>
		\$ 22,788,693	<u>\$ 17,332,010</u>
	Employee benefits expense summarized by function Recognized in cost of revenue Recognized in operating expenses	\$ 13,294,494 9,494,199	\$ 10,412,071 6,919,939
		<u>\$ 22,788,693</u>	<u>\$ 17,332,010</u>

#### 30. DISPOSAL OF SUBSIDIARY

In January 2015, the Board of Directors of TSMC approved a sale of TSMC SSL common shares of 565,480 thousand held by TSMC and TSMC Guang Neng to Epistar Corp. Accordingly, the Company reclassified TSMC SSL as a disposal group held for sale in its consolidated balance sheet as of December 31, 2014. The expected fair value less costs to sell is substantially lower than the carrying amount of the related net assets of TSMC SSL; as such, impairment losses of NT\$734,467 thousand were recognized under other operating gains and losses in the Company's consolidated statement of comprehensive income for the year ended December 31, 2014. The transaction was completed in February 2015. For the major classes of assets and liabilities classified as held for sale, please refer to Note 13 to the consolidated financial statements for the year ended December 31, 2014.

#### a. Consideration received from the disposal

Total consideration received	\$ 825,000
Expenditure associated with consideration received	(142,475)
Net consideration received	<u>\$ 682,525</u>

# b. Analysis of assets and liabilities over which the control was lost

Assets		
Cash and cash equivalents	\$	81,478
Inventories		28,519
Other current assets		91,331
Property, plant and equipment		643,699
Intangible assets		47,373
Others		51,808
Liabilities		
Salary and bonus payable		(38,151)
Accrued expenses and other current liabilities		(68,132)
Net defined benefit liability		(35,845)
Others		(76,915)
Net assets disposed of	\$	725,165
Gain/loss on disposal of subsidiary		
Net consideration received	\$	682,525
Net assets disposed of		(725,165)
Noncontrolling interests		42,640
Gain/loss on disposal of subsidiary	\$	
Net cash outflow arising from disposal of subsidiary		
Net consideration received	\$	682,525
Less: balance of cash and cash equivalents disposed of		81,478
	\$	601,047
	Cash and cash equivalents Inventories Other current assets Property, plant and equipment Intangible assets Others Liabilities Salary and bonus payable Accrued expenses and other current liabilities Net defined benefit liability Others  Net assets disposed of Gain/loss on disposal of subsidiary  Net consideration received Net assets disposed of Noncontrolling interests Gain/loss on disposal of subsidiary  Net cash outflow arising from disposal of subsidiary	Cash and cash equivalents Inventories Other current assets Property, plant and equipment Intangible assets Others Liabilities Salary and bonus payable Accrued expenses and other current liabilities Net defined benefit liability Others  Net assets disposed of  Gain/loss on disposal of subsidiary  Net consideration received Net assets disposed of Noncontrolling interests Gain/loss on disposal of subsidiary  Net cash outflow arising from disposal of subsidiary  Net consideration received \$ Net consideration received \$ Selection of Subsidiary  Selection of Subsidiary  Selection of Subsidiary  Net cash outflow arising from disposal of subsidiary  Net consideration received \$ Less: balance of cash and cash equivalents disposed of

### 31. FINANCIAL INSTRUMENTS

# a. Categories of financial instruments

	Note	March 31, 2015	December 31, 2014	March 31, 2014
Financial assets				
FVTPL				
Held for trading derivatives Available-for-sale financial	a)	\$ 297,698	\$ 200,364	\$ 11,425
assets	b)	70,022,067	75,598,018	62,184,360
Held-to-maturity financial assets	0)	13,060,038	4,485,593	2,394,178
Loans and receivables	-	13,000,038	4,465,595	2,394,176
Cash and cash equivalents	a)	437,412,411	358,530,507	231,697,295
Notes and accounts receivables (including	,			
related parties)	a)	99,121,766	115,057,965	74,333,024
Other receivables	a)	4,450,612	4,051,452	1,377,629
Refundable deposits	a)	442,633	356,582	2,560,988
		\$ 624,807,225	<u>\$ 558,280,481</u>	\$ 374,558,899 (Continued)

3,535
9,032
3,645
0,701
1,455
3,728
8,101
0,000
4,000
4,505
8,702
luded)

Note a: Including those classified to noncurrent assets held for sale or liabilities directly associated with noncurrent assets held for sale as of December 31, 2014.

Note b: Including financial assets carried at cost.

#### b. Financial risk management objectives

The Company seeks to ensure sufficient cost-efficient funding readily available when needed. The Company manages its exposure to foreign currency risk, interest rate risk, equity price risk, credit risk and liquidity risk with the objective to reduce the potentially adverse effects the market uncertainties may have on its financial performance.

The plans for material treasury activities are reviewed by Audit Committees and/or Board of Directors in accordance with procedures required by relevant regulations or internal controls. During the implementation of such plans, Corporate Treasury function must comply with certain treasury procedures that provide guiding principles for overall financial risk management and segregation of duties.

#### c. Market risk

The Company is exposed to the market risks arising from changes in foreign exchange rates, interest rates and the prices in equity investments, and utilizes some derivative financial instruments to reduce the related risks.

#### Foreign currency risk

Most of the Company's operating activities are denominated in foreign currencies. Consequently, the Company is exposed to foreign currency risk. To protect against reductions in value and the volatility of future cash flows caused by changes in foreign exchange rates, the Company utilizes derivative financial instruments, including currency forward contracts and cross currency swaps, to hedge its currency exposure. These instruments help to reduce, but do not eliminate, the impact of foreign currency exchange rate movements.

The Company also holds short-term borrowings in foreign currencies in proportion to its expected future cash flows. This allows foreign-currency-denominated borrowings to be serviced with expected future cash flows and provides a partial hedge against transaction translation exposure.

The Company's sensitivity analysis to foreign currency risk mainly focuses on the foreign currency monetary items at the end of the reporting period. Assuming an unfavorable 10% movement in the levels of foreign exchanges against the New Taiwan dollar, the net income for the three months ended March 31, 2015 and 2014 would have decreased by NT\$211,761 thousand and NT\$306,019 thousand, respectively, after taking into consideration of the hedging contracts and the hedged items.

#### Interest rate risk

The Company is exposed to interest rate risk arising from borrowing at both fixed and floating interest rates. All of the Company's long-term bonds have fixed interest rates and are measured at amortized cost. As such, changes in interest rates would not affect the future cash flows. On the other hand, because interest rates of the Company's long-term bank loans are floating, changes in interest rates would affect the future cash flows but not the fair value.

Assuming the amount of floating interest rate bank loans at the end of the reporting period had been outstanding for the entire period and all other variables were held constant, a hypothetical increase in interest rates of 100 basis point (1%) would have resulted in an increase in the interest expense, net of tax, by approximately NT\$83 thousand for both three months ended March 31, 2015 and 2014.

#### Other price risk

The Company is exposed to equity price risk arising from available-for-sale equity investments. To reduce the equity price risk, the Company utilizes some stock forward contracts to partially hedge its exposure.

Assuming a hypothetical decrease of 5% in equity prices of the equity investments at the end of the reporting period, the net income for the three months ended March 31, 2015 and 2014 would have been unaffected as they were classified as available-for-sale; however, the other comprehensive income for the three months ended March 31, 2015 and 2014 would have decreased by NT\$135,041 thousand and NT\$326,779 thousand, respectively.

#### d. Credit risk management

Credit risk refers to the risk that a counterparty will default on its contractual obligations resulting in financial loss to the Company. The Company is exposed to credit risk from operating activities, primarily trade receivables, and from financing activities, primarily deposits, fixed-income investments and other financial instruments with banks. Credit risk is managed separately for business related and financial related exposures. As of the end of the reporting period, the Company's maximum credit risk exposure is mainly from the carrying amount of financial assets recognized in the consolidated balance sheet.

#### Business related credit risk

The Company has considerable trade receivables outstanding with its customers worldwide. A substantial majority of the Company's outstanding trade receivables are not covered by collateral or credit insurance. While the Company has procedures to monitor and limit exposure to credit risk on trade receivables, there can be no assurance such procedures will effectively limit its credit risk and avoid losses. This risk is heightened during periods when economic conditions worsen.

As of March 31, 2015, December 31, 2014 and March 31, 2014, the Company's ten largest customers accounted for 68%, 76% and 66% of accounts receivable, respectively. The Company believes the concentration of credit risk is insignificant for the remaining accounts receivable.

#### Financial credit risk

The Company regularly monitors and reviews the transaction limit applied to counterparties and adjusts the concentration limit according to market conditions and the credit standing of the counterparties. The Company mitigates its exposure by selecting counterparties with investment-grade credit ratings.

#### e. Liquidity risk management

The objective of liquidity risk management is to ensure the Company has sufficient liquidity to fund its business requirements associated with existing operations over the next 12 months. The Company manages its liquidity risk by maintaining adequate cash and banking facilities.

As of March 31, 2015, December 31, 2014 and March 31, 2014, the unused of financing facilities of the Company amounted to NT\$93,399,467 thousand, NT\$73,534,805 thousand and NT\$72,980,416 thousand, respectively.

The table below summarizes the maturity profile of the Company's financial liabilities based on contractual undiscounted payments, including principal and interest.

	Less Than 1 Year	2-3 Years	4-5 Years	5+ Years	Total
March 31, 2015					
Non-derivative financial liabilities					
Short-term loans Accounts payable (including related	\$ 18,685,301	\$ -	\$ -	\$ -	\$ 18,685,301
parties)	20,204,923	-	-	-	20,204,923
Payables to contractors and equipment suppliers	27,372,814	_	_	_	27,372,814
Accrued expenses and other current					
liabilities Bonds payable	21,517,261 3,072,885	83,163,353	102,525,541	36,555,015	21,517,261 225,316,794
Long-term bank loans	1,450	22,115	20,665	-	44,230
Other long-term payables (classified under accrued expenses and other current liabilities and other					
noncurrent liabilities)	-	18,000	-	-	18,000
Obligations under finance leases	29,392	58,784	792,972	-	881,148
Guarantee deposits (including those classified under accrued expense					
and other current liabilities)	6,280,200	12,724,699	10,990,350	<u>-</u>	29,995,249
	97,164,226	95,986,951	114,329,528	36,555,015	344,035,720
Derivative financial instruments					
Forward exchange contracts					
Outflows	67,083,597	-	-	-	67,083,597
Inflows	(67,143,691)				(67,143,691)
	(60,094)				(60,094)
					(Continued)

	Less Than 1 Year	2-3 Years	4-5 Years	5+ Years	Total
Cross currency swap contracts Outflows Inflows	\$ 2,758,469 (2,767,416) (8,947)	\$ - -	\$ - -	\$ - -	\$ 2,758,469 (2,767,416) (8,947)
Stock forward contracts Outflows Inflows	55,611,164 (55,611,164)			-	55,611,164 (55,611,164)
	\$ 97,095,185	\$ 95,986,951	<u>\$ 114,329,528</u>	\$ 36,555,015	<u>\$ 343,966,679</u>
December 31, 2014					
Non-derivative financial liabilities					
Short-term loans Accounts payable (including related	\$ 36,164,316	\$ -	\$ -	\$ -	\$ 36,164,316
parties) Payables to contractors and	23,370,424	-	-	-	23,370,424
equipment suppliers Accrued expenses and other current liabilities	26,980,408 22,177,901	-	-	-	26,980,408 22,177,901
Bonds payable Long-term bank loans Other long-term payables (classified under accrued expenses and other current liabilities and other	3,079,862 1,450	66,720,514 19,792	98,460,598 20,846	58,320,169 2,504	226,581,143 44,592
noncurrent liabilities) Obligations under finance leases Guarantee deposits (including those	18,000 29,667	18,000 59,335	800,409	- -	36,000 889,411
classified under accrued expense and other current liabilities)	4,757,700 116,579,728	12,851,275 79,668,916	12,687,200 111,969,053	58,322,673	30,296,175 366,540,370
Derivative financial instruments					
Forward exchange contracts Outflows Inflows	17,327,250 (17,283,079)	<u>-</u>	- 	- 	17,327,250 (17,283,079)
Cross currency swap contracts Outflows Inflows	44,171 47,291,943 (46,970,942)				44,171 47,291,943 (46,970,942)
Stock forward contracts Outflows Inflows	321,001 56,172,570 (56,172,570)	<del>-</del>	<del>-</del>	<del>-</del>	321,001 56,172,570 (56,172,570)
intows					
	<u>\$ 116,944,900</u>	<u>\$ 79,668,916</u>	\$ 111,969,053	\$ 58,322,673	<u>\$ 366,905,542</u>
March 31, 2014					
Non-derivative financial liabilities					
Short-term loans Accounts payable (including related	\$ 24,847,820	\$ -	\$ -	\$ -	\$ 24,847,820
parties) Payables to contractors and	16,710,701	-	-	-	16,710,701
equipment suppliers Accrued expenses and other current liabilities	53,461,455	-	-	-	53,461,455
Bonds payable	15,528,728 3,051,998	38,560,734	99,689,272	85,635,101	15,528,728 226,937,105
Long-term bank loans Other long-term payables (classified under accrued expenses and other current liabilities and other	1,450	12,689	21,390	10,151	45,680
noncurrent liabilities) Obligations under finance leases	18,000 28,456	36,000 56,913	- 796,191	-	54,000 881,560
Guarantee deposits	113,648,608	154,505 38,820,841	100,506,853	85,645,252	154,505 338,621,554
					(Continued)

Less Than 1 Year	2-3 Years	4-5 Years	5+ Years	Total
\$ 28,316,400	\$ -	\$ -	\$ -	\$ 28,316,400
(28,118,463)	· -	-	-	(28,118,463)
197,937	-	-	-	197,937
	· · · · · · · · · · · · · · · · · · ·			
2,222,031	_	-	-	2,222,031
(2,227,698)	-	-	-	(2,227,698)
(5,667)				(5,667)
-	50,253,432	-	-	50,253,432
<u>-</u> _	(50,253,432)	<u>-</u>	<u>-</u> _	(50,253,432)
	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
\$ 113,840,878	\$ 38,820,841	\$ 100,506,853	\$ 85,645,252	\$ 338,813,824
	<del></del>			(Concluded)
	\$ 28,316,400 (28,118,463) 197,937 2,222,031 (2,227,698) (5,667)	\$ 28,316,400 \$ - (28,118,463) - 197,937 - 2,222,031 - (2,227,698) - (5,667) - 50,253,432 - (50,253,432)	\$ 28,316,400 \$ - \$ - (28,118,463)	\$ 28,316,400 \$ - \$ - \$ - (28,118,463)

#### f. Fair value of financial instruments

#### 1) Fair value of financial instruments carried at amortized cost

Except as detailed in the following table, the Company considers that the carrying amounts of financial assets and financial liabilities recognized in the consolidated financial statements approximate their fair values.

	March 31, 2015		December 31, 2014		March 31, 2014	
	Carrying Amount	Fair Value	Carrying Amount	Fair Value	Carrying Amount	Fair Value
Financial assets						
Held-to-maturity financial assets Commercial paper	\$ 13,060,038	\$ 13,075,689	\$ 4,485,593	\$ 4,486,541	\$ 2,394,178	\$ 2,397,299
Financial liabilities						
Measured at amortized cost Bonds payable	213,208,771	213,488,410	213,673,818	213,177,122	211,798,101	210,788,163

#### 2) Valuation techniques and assumptions used in fair value measurement

The fair values of financial assets and financial liabilities are determined as follows:

- The fair values of financial assets and financial liabilities with standard terms and conditions
  and traded on active liquid markets are determined with reference to quoted market prices
  (includes publicly traded stocks and money market funds).
- Forward exchange contracts and cross currency swap contracts are measured using quoted forward exchange rates and yield curves derived from quoted interest rates matching maturities of the contracts; interest rate swaps are measured at the present value of future cash flows estimated and discounted based on the applicable yield curves derived from quoted interest rates; and stock forward contracts are measured at the difference between the present value of stock forward price discounted based on the applicable yield curve derived from quoted interest rates and the stock spot price.
- The fair values of other financial assets and financial liabilities are determined in accordance with generally accepted pricing models based on discounted cash flow analysis.

#### 3) Fair value measurements recognized in the consolidated balance sheets

The following table provides an analysis of financial instruments that are measured subsequent to initial recognition at fair value, grouped into Levels 1 to 3 based on the degree to which the fair value is observable:

- Level 1 fair value measurements are those derived from quoted prices (unadjusted) in active markets for identical assets or liabilities;
- Level 2 fair value measurements are those derived from inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly (i.e. as prices) or indirectly (i.e. derived from prices); and
- Level 3 fair value measurements are those derived from valuation techniques that include inputs for the asset or liability that are not based on observable market data (unobservable inputs).

#### Financial assets and liabilities measured at fair value on a recurring basis

The following table presents the Company's financial assets and liabilities measured at fair value on a recurring basis:

		March 3	31, 2015	
	Level 1	Level 2	Level 3	Total
Financial assets at FVTPL				
Derivative financial instruments	<u>\$</u>	<u>\$ 297,698</u>	<u>\$</u>	\$ 297,698
Available-for-sale financial assets				
Publicly traded stocks Money market funds	\$ 68,204,002 388	\$ - -	\$ - -	\$ 68,204,002 388
	<u>\$ 68,204,390</u>	<u>\$</u>	<u>\$</u>	<u>\$ 68,204,390</u>
Financial liabilities at FVTPL				
Derivative financial instruments	<u>\$</u>	<u>\$ 64,929</u>	<u>\$</u>	\$ 64,929
Hedging derivative financial liabilities				
Stock forward contract	<u>\$</u>	<u>\$ 11,627,838</u>	<u>\$</u>	<u>\$ 11,627,838</u>
		December	r 31, 2014	
•	Level 1	Level 2	Level 3	Total
Financial assets at FVTPL				
Derivative financial instruments (Note)	<u>\$</u>	\$ 200,364	<u>\$</u>	<u>\$ 200,364</u>
Available-for-sale financial assets				
Publicly traded stocks Money market funds	\$ 73,797,085 <u>391</u>	\$ - -	\$ - -	\$ 73,797,085 391
	<u>\$ 73,797,476</u>	<u>\$</u>	<u>\$</u>	\$ 73,797,476 (Continued)

	December 31, 2014				
	Level 1	Level 2	Level 3	Total	
Financial liabilities at FVTPL					
Derivative financial instruments (Note)	<u>\$</u>	<u>\$ 486,614</u>	<u>\$</u>	<u>\$ 486,614</u>	
Hedging derivative financial liabilities					
Stock forward contract	<u>\$</u>	<u>\$ 16,364,241</u>	<u>\$</u>	\$ 16,364,241 (Concluded)	

Note: Including those classified to noncurrent assets held for sale or liabilities directly associated with noncurrent assets held for sale.

	March 31, 2014				
<del>-</del>	Level 1	Level 2	Level 3	Total	
Financial assets at FVTPL					
Derivative financial instruments	<u>\$</u>	<u>\$ 11,425</u>	<u>\$ -</u>	<u>\$ 11,425</u>	
Available-for-sale financial assets					
Publicly traded stocks Money market funds	\$ 60,122,854 6,431	\$ - -	\$ - -	\$ 60,122,854 6,431	
	\$ 60,129,285	<u>\$</u>	<u>\$ -</u>	\$ 60,129,285	
Financial liabilities at FVTPL					
Derivative financial instruments	<u>\$</u>	<u>\$ 188,535</u>	<u>\$</u>	<u>\$ 188,535</u>	
Hedging derivative financial liabilities					
Stock forward contract	<u>\$ -</u>	\$ 5,279,032	<u>\$ -</u>	\$ 5,279,032	

For assets and liabilities held as of March 31, 2015, December 31, 2014 and March 31, 2014 that are measured at fair value on a recurring basis, there were no transfers between Level 1 and Level 2 of the fair value hierarchy.

There were no purchases and disposals for assets on Level 3 for the three months ended March 31, 2015 and 2014, respectively.

#### Financial assets and liabilities not measured at fair value but for which the fair value is disclosed

For investments in commercial paper, the fair value is determined at the present value of future cash flows based on the observable yield curves.

The fair value of the Company's bonds payable is determined using active market prices.

The table below sets out the balances for the Company's assets and liabilities at amortized cost but for which the fair value is disclosed as of March 31, 2015:

	March 31, 2015					
	Level 1	Level 2	Level 3	Total		
	NT\$	NT\$	NT\$	NT\$		
	(In Millions)	(In Millions)	(In Millions)	(In Millions)		
<u>Assets</u>						
Held-to-maturity securities Commercial paper	\$ -	\$ 13,075,689	\$ -	\$ 13,075,689		
<u>Liabilities</u>	<del></del>		<del></del>	<del></del>		
Bonds payable	<u>\$ 213,488,410</u>	<u>\$</u>	<u>\$</u>	<u>\$ 213,488,410</u>		

#### 32. RELATED PARTY TRANSACTIONS

Intercompany balances and transactions between TSMC and its subsidiaries, which are related parties of TSMC, have been eliminated upon consolidation; therefore those items are not disclosed in this note. The following is a summary of transactions between the Company and other related parties:

#### a. Net revenue

				Three Months E	nded March 31
	_			2015	2014
	<u>Item</u>	Related Party C	<u>lategories</u>		
	Net revenue from sale of	of goods Associates		\$ 1,014,662	\$ 992,706
		Joint venture		384	335
				<u>\$ 1,015,046</u>	\$ 993,041
	Net revenue from royal	ties Associates		<u>\$ 131,976</u>	<u>\$ 127,490</u>
b.	Purchases				
				Three Months E	nded March 31
				2015	2014
	Related Party Categorie	<u>es</u>			
	Associates			\$ 3,004,276	\$ 2,616,635
c.	Receivables from relate	d parties			
			March 31, 2015	December 31, 2014	March 31, 2014
	<u>Item</u>	Related Party Categories			
	Receivables from	Associates	\$ 591,801	\$ 312,641	\$ 558,757
	related parties	Joint venture	220	314	213
			<u>\$ 592,021</u>	<u>\$ 312,955</u>	<u>\$ 558,970</u>
	Other receivables from related parties	Associates	<u>\$ 162,908</u>	<u>\$ 178,625</u>	<u>\$ 162,444</u>

#### d. Payables to related parties

				March 31, 2015	December 31, 2014	March 31, 2014
	<u>Item</u>	Related Pa	arty Categories			
	Payables to related parties	Associates Joint vent		\$ 1,608,521 1,092	\$ 1,490,997 493	\$ 1,328,422 
				\$ 1,609,613	<u>\$ 1,491,490</u>	<u>\$ 1,330,050</u>
e.	Others					
				March 31, 2015	December 31, 2014	March 31, 2014
	<u>Item</u>	Related Pa	arty Categories			
	Refundable deposits	Associates	3	<u>\$</u>	<u>\$</u>	<u>\$ 5,813</u>
					Three Months Er	nded March 31
				- -	2015	2014
	<u>Item</u>		Related Party C	ategories		
	Manufacturing expenses	S	Associates Joint venture		\$ 714,514 2,340	\$ 478,338 2,586
					<u>\$ 716,854</u>	<u>\$ 480,924</u>
	Research and development expenses	ent	Associates Joint venture		\$ 19,053 60	\$ 8,031 608
					<u>\$ 19,113</u>	<u>\$ 8,639</u>

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

The Company leased machinery and equipment from Xintec. The lease terms and prices were determined in accordance with mutual agreements. The rental expense was paid quarterly and the related expense was classified under manufacturing expenses.

The Company deferred the disposal gain/loss derived from sales of property, plant and equipment to related parties (transactions with associates and joint venture), and then recognized such gain/loss over the depreciable lives of the disposed assets.

#### f. Compensation of key management personnel

The compensation to directors and other key management personnel for the three months ended March 31, 2015 and 2014 were as follows:

	Three Months I	Ended March 31
	2015	2014
Short-term employee benefits Post-employment benefits	\$ 486,043 1,005	\$ 332,337 <u>32,954</u>
	<u>\$ 487,048</u>	<u>\$ 365,291</u>

The compensation to directors and other key management personnel were determined by the Compensation Committee of TSMC in accordance with the individual performance and the market trends.

#### 33. PLEDGED ASSETS

The Company provided certificate of deposits recorded in other financial assets as collateral mainly for litigation and building lease agreements. As of March 31, 2015, December 31, 2014 and March 31, 2014 the aforementioned other financial assets amounted to NT\$290,149 thousand, NT\$293,409 thousand and NT\$123,199 thousand, respectively.

#### 34. SIGNIFICANT OPERATING LEASE ARRANGEMENTS

The Company leases several parcels of land, factory and office premises from the Science Park Administration and entered into lease agreements for its office premises and certain office equipment located in the United States, Europe, Japan, Shanghai and Taiwan. These operating leases expire between June 2015 and July 2034 and can be renewed upon expiration.

Future minimum lease payments under the above non-cancellable operating leases are as follows:

	March 31,	December 31,	March 31,
	2015	2014	2014
Not later than 1 year	\$ 893,878	\$ 891,767	\$ 876,502
Later than 1 year and not later than 5 years	3,338,430	3,490,783	2,993,556
Later than 5 years	6,199,795	6,576,218	5,515,717
	<u>\$ 10,432,103</u>	<u>\$ 10,958,768</u>	\$ 9,385,775

#### 35. SIGNIFICANT CONTINGENT LIABILITIES AND UNRECOGNIZED COMMITMENTS

Significant contingent liabilities and unrecognized commitments of the Company as of the end of the reporting period, excluding those disclosed in other notes, were as follows:

a. Under a technical cooperation agreement with Industrial Technology Research Institute, the R.O.C. Government or its designee approved by TSMC can use up to 35% of TSMC's capacity provided 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. As of March 31, 2015, the R.O.C. Government did not invoke such right.

- b. 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, in September 2006, Philips spun-off its semiconductor subsidiary which was renamed as NXP B.V. Further, TSMC and NXP B.V. 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. TSMC and NXP B.V. are required, in the aggregate, to purchase at least 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 falls below a specific percentage of its capacity, the defaulting party is required to compensate SSMC for all related unavoidable costs. There was no default from the aforementioned commitment as of March 31, 2015.
- c. In June 2010, Keranos, LLC. filed a complaint in the U.S. District Court for the Eastern District of Texas alleging that TSMC, TSMC North America, and several other leading technology companies infringe three expired U.S. patents. In response, TSMC, TSMC North America, and several co-defendants in the Texas case filed a lawsuit against Keranos in the U.S. District Court for the Northern District of California in November 2010, seeking a judgment declaring that they did not infringe the asserted patents, and that those patents were invalid. These two litigations have been consolidated into a single lawsuit in the U.S. District Court for the Eastern District of Texas. In February 2014, the Court entered a final judgment in favor of TSMC, dismissing all of Keranos' claims against TSMC with prejudice. The final judgment is currently being appealed to the U.S. Court of Appeals for the Federal Circuit. The outcome cannot be determined and the Company cannot make a reliable estimate of the contingent liability at this time.
- d. In December 2010, Ziptronix, Inc. filed a complaint in the U.S. District Court for the Northern District of California accusing TSMC, TSMC North America and one other company of infringing several U.S. patents. In September 2014, the Court granted summary judgment of noninfringement in favor of TSMC and TSMC North America. Ziptronix, Inc. can appeal the Court's order. The outcome cannot be determined and the Company cannot make a reliable estimate of the contingent liability at this time.
- e. TSMC joined the Customer Co-Investment Program of ASML and entered into the investment agreement in August 2012. The agreement includes an investment of EUR837,816 thousand by TSMC Global to acquire 5% of ASML's equity with a lock-up period of 2.5 years. TSMC Global has acquired the aforementioned equity on October 31, 2012. Both parties also signed the research and development funding agreement whereby TSMC shall provide EUR276,000 thousand to ASML's research and development programs from 2013 to 2017. As of March 31, 2015, TSMC has paid EUR123,458 thousand to ASML under the research and development funding agreement.
- f. In September 2013, Zond Inc. filed a complaint in U.S. District Court for the District of Massachusetts against TSMC, certain TSMC subsidiaries and other companies alleging infringing of several U.S. patents. Subsequently, TSMC and Zond initiated additional legal actions in the U.S. District Courts for the District of Delaware and the District of Massachusetts over several additional patents owned by Zond. In March 2015, all pending litigations between the parties in the U.S. District Courts for the District of Massachusetts and the District of Delaware were dismissed.
- g. In March 2014, DSS Technology Management, Inc. (DSS) filed a complaint in the U.S. District Court for the Eastern District of Texas alleging that TSMC, TSMC North America, TSMC Development and several other companies infringe one U.S. patent. TSMC Development has subsequently been dismissed. In view of the Claim Construction Order issued by the Court in April 2015, DSS requested that the Court stay the litigation so that it may file a stipulation for judgment of noninfringement. DSS may appeal upon the entry of the judgment of noninfringement by the Court. The case is currently stayed. The outcome cannot be determined and the Company cannot make a reliable estimate of the contingent liability at this time.

h. Amounts available under unused letters of credit as of March 31, 2015, December 31, 2014 and March 31, 2014 were NT\$219,807 thousand, NT\$222,026 thousand and NT\$91,449 thousand, respectively.

# 36. EXCHANGE RATE INFORMATION OF FOREIGN-CURRENCY FINANCIAL ASSETS AND LIABILITIES

The following information was summarized according to the foreign currencies other than the functional currency of each subsidiary of the Company. The exchange rates disclosed were used to translate the foreign currencies into the functional currency of each subsidiary. The significant financial assets and liabilities denominated in foreign currencies were as follows:

	Foreign Currencies (In Thousands)	Exchange Rate (Note 1)	Carrying Amount
March 31, 2015			
Financial assets			
Monetary items USD USD EUR JPY Non-monetary items HKD	\$ 4,303,475 237,194 41,782 37,695,164 158,285	31.401 6.200(Note 2) 34.11 0.2622 4.05	\$ 135,133,422 7,448,123 1,425,179 9,883,672 641,056
Financial liabilities			
Monetary items USD USD EUR JPY  December 31, 2014	2,619,790 60,802 62,574 37,333,072	31.401 6.200(Note 2) 34.11 0.2622	82,264,028 1,909,235 2,134,416 9,788,731
<u>Financial assets</u>			
Monetary items USD EUR JPY Non-monetary items HKD	5,002,082 22,887 704,925 149,844	31.718 38.57 0.2652 4.09	158,656,051 882,741 186,946 612,860
Financial liabilities			
Monetary items USD EUR JPY	3,348,306 44,152 28,734,248	31.718 38.57 0.2652	106,201,584 1,702,926 7,620,323 (Continued)

	Foreign Currencies (In Thousands)	Exchange Rate (Note 1)	Carrying Amount
March 31, 2014			
Financial assets			
Monetary items USD EUR JPY Non-monetary items HKD	\$ 2,710,009 72,007 5,027,589 160,055	30.483 41.89 0.2958 3.93	\$ 82,609,207 3,016,359 1,487,161 629,017
<u>Financial liabilities</u>			
Monetary items USD EUR JPY	2,068,120 273,217 57,864,266	30.483 41.89 0.2958	63,042,501 11,445,055 17,116,250 (Concluded)

Note 1: Except as otherwise noted, exchange rate represents the number of N.T. dollars for which one foreign currency could be exchanged.

Note 2: The exchange rate represents the number of RMB dollars for which one USD could be exchanged.

The realized and unrealized foreign exchange gain and loss was a net gain of NT\$48,183 thousand and a net loss of NT\$36,401 thousand for the three months ended March 31, 2014 and 2015, respectively. Since there were varieties of foreign currency transactions and functional currencies within the subsidiaries of the Company, the Company was unable to disclose foreign exchange gain (loss) towards each foreign currency with significant impact.

#### 37. OPERATING SEGMENTS INFORMATION

#### a. Operating segments

The Company's only reportable segment is the foundry segment. The foundry segment engages mainly in the manufacturing, selling, packaging, testing and computer-aided design of integrated circuits and other semiconductor devices and the manufacturing of masks. The Company also had other operating segments that did not exceed the quantitative threshold for separate reporting. These segments mainly engage in the researching, developing, designing, manufacturing and selling of renewable energy and efficiency related technologies and products.

The Company uses the income from operations as the measurement for segment profit and the basis of performance assessment. There was no material differences between the accounting policies of the operating segment and the accounting policies described in Note 4.

#### b. Segment revenue and operating results

Foundry		Others	Elimination	Total
\$ 221,895,133 86,975,767	\$	139,011 (349,644)	\$ - -	\$ 222,034,144 86,626,123
148,075,125		140,047	-	148,215,172
- 53 195 724		14,573 (678 110)	(14,573)	52,517,614
	\$ 221,895,133 86,975,767	\$ 221,895,133 86,975,767 \$ 148,075,125	\$ 221,895,133 \$ 139,011 86,975,767 (349,644) 148,075,125 140,047 - 14,573	\$ 221,895,133

#### 38. ADDITIONAL DISCLOSURES

Following are the additional disclosures required by the Securities and Futures Bureau (SFB) for TSMC:

- a. Financings provided: Please see Table 1 attached;
- b. Endorsement/guarantee provided: Please see Table 2 attached;
- c. Marketable securities held (excluding investments in subsidiaries, associates and jointly controlled entities): Please see Table 3 attached;
- d. Marketable securities acquired and disposed of at costs or prices of at least NT\$300 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\$300 million or 20% of the paid-in capital: None;
- f. Disposal of individual real estate properties at prices of at least NT\$300 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 5 attached:
- h. Receivables from related parties amounting to at least NT\$100 million or 20% of the paid-in capital: Please see Table 6 attached;
- i. Information about the derivative financial instruments transaction: Please see Notes 7 and 10;
- j. Others: The business relationship between the parent and the subsidiaries, and significant transactions between them: Please see Table 7 attached;
- k. Names, locations, and related information of investees over which TSMC exercises significant influence (excluding information on investment in Mainland China): Please see Table 8 attached;
- 1. 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, income (losses) of the investee, share of profits/losses of investee, ending balance, amount received as dividends from the investee, and the limitation on investee: Please see Table 9 attached.

investment in Mainland China on financial reports: Please see Table 7 attached.	mpact of

FINANCINGS PROVIDED FOR THE THREE MONTHS ENDED MARCH 31, 2015

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

1	Vo.	Financing Company	Counter-party	Financial Statement Account	Related Party	Maximum Balance for the Period (US\$ in Thousands) (Note 4)	/ / / / / / / / / / / / / / / / / / / /	Amount Actually Drawn (US\$ in Thousands)	Interest Rate	Nature for Financing	Transaction Amounts	Reason for Financing	Allowance for Bad Debt	Colla Item	nteral Value	Financing Limits for Each Borrowing Company	Financing Company's Total Financing Amount Limits (Note 3)
	1 T	SMC Partners	TSMC Solar	Other receivables	Yes	\$ 5,338,170	\$ 5,338,170	\$ 4,804,353	0.38%	The need for short-term	\$ -	Operating capital	\$ -	-	\$ -	\$ 19,227,225	\$ 48,068,062
				from related parties		(US\$ 170,000)	(US\$ 170,000)	(US\$ 153,000)		financing						(Note 1)	
			TSMC SSL	Other receivables	Yes	1,570,050	-	-	0.38%	The need for short-term	-	Operating capital	-	-	-	19,227,225	48,068,062
				from related parties		(US\$ 50,000)				financing						(Note 1)	
	2 T	TSMC Solar	TSMC Solar NA	Other receivables from related parties	Yes	(US\$ 18,841 600)	(US\$ 18,841 600)	-	-	The need for short-term financing	-	Operating capital	-	-	-	235,437 (Note 2)	470,875

Note 1: The total amount for lending to a company for funding for a short-term period shall not exceed ten percent (10%) of the net worth of TSMC Partners. In addition, the total amount lendable to any one borrower shall be no more than thirty percent (30%) of the borrower's net worth. The above restriction does not apply to the subsidiaries whose voting shares are 90% and up owned, directly or indirectly, by TSMC (90% and up owned subsidiaries). However, the aggregate amounts lendable to 90% and up owned subsidiaries and the total amount lendable to one such borrower of 90% and up owned subsidiaries shall not exceed forty percent (40%) of the net worth of TSMC Partners.

Note 2: The total amount for lending to a company for funding for a short-term period shall not exceed ten percent (10%) of the net worth of TSMC Solar. In addition, the total amount lendable to any one borrower shall be no more than thirty percent (30%) of the borrower's net worth; however, this restriction does not apply to the subsidiaries whose voting shares are 100% owned, directly or indirectly, by TSMC Solar.

Note 3: The total amount available for lending purpose shall not exceed the net worth of TSMC Partners and twenty percent (20%) of the net worth of TSMC Solar.

Note 4: The maximum balance for the period and ending balance represent the amounts approved by the Board of Directors.

### ENDORSEMENTS/GUARANTEES PROVIDED

FOR THE THREE MONTHS ENDED MARCH 31, 2015

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

		Guarant	eed Party	Limits on					Ratio of				Guarantee Provided to Subsidiaries in Mainland China
No	Endorsement/ Guarantee Provider	Name	Nature of Relationship	Endorsement/ Guarantee Amount Provided to Each Guaranteed Party (Notes 1 and 2)	Maximum Balance for the Period (US\$ in Thousands) (Note 3)	Ending Balance (US\$ in Thousands) (Note 3)	Amount Actually Drawn (US\$ in Thousands)	Amount of Endorsement/ Guarantee Collateralized by Properties	Accumulated Endorsement/ Guarantee to Net	Maximum Endorsement/ Guarantee Amount Allowable (Note 2)	Guarantee Provided by Parent Company	Guarantee Provided by A Subsidiary	
0		TSMC Global TSMC North America	Subsidiary Subsidiary	\$ 280,960,875 280,960,875	\$ 47,101,500 (US\$ 1,500,000) 2,612,981 (US\$ 83,213)	2,612,981	\$ 47,101,500 (US\$ 1,500,000) 2,612,981 (US\$ 83,213)	-	4.19% 0.23%	\$ 280,960,875 280,960,875	Yes Yes	No No	No No

Note 1: The total amount of the guarantee provided by TSMC to any individual entity shall not exceed ten percent (10%) of TSMC's net worth, or the net worth of such entity. However, subsidiaries whose voting shares are 100% owned, directly or indirectly, by TSMC are not subject to the above restrictions after the approval of the Board of Directors.

Note 2: The total amount of guarantee shall not exceed twenty-five percent (25%) of TSMC's net worth.

Note 3: The maximum balance for the period and ending balance represent the amounts approved by the Board of Directors.

MARKETABLE SECURITIES HELD
MARCH 31, 2015
(Amounts in Thousands of New Taiwan Dollars, Unless Specified Otherwise)

					March (	31, 2015		
Held Company Name	Marketable Securities Type and Name	Relationship with the Company	Financial Statement Account	Shares/Units (In Thousands)	Carrying Value (Foreign Currencies in Thousands)	Percentage of Ownership (%)	Fair Value (Foreign Currencies in Thousands)	Note
TSMC	Commercial Paper CPC Corporation, Taiwan Taiwan Power Company	- -	Held-to-maturity financial assets	250 1,060	\$ 2,493,056 10,566,982	N/A N/A	\$ 2,497,582 10,578,107	
	Stock Semiconductor Manufacturing International Corporation United Industrial Gases Co., Ltd. Shin-Etsu Handotai Taiwan Co., Ltd. W.K. Technology Fund IV	- - - -	Available-for-sale financial assets Financial assets carried at cost	211,047 21,230 10,500 4,000	641,056 193,584 105,000 39,280	1 10 7 2	641,056 486,519 345,632 34,519	Note 1
	Fund Horizon Ventures Fund Crimson Asia Capital	- -	Financial assets carried at cost		17,029 18,265	12 1	17,029 18,265	Note 2 Note 3
TSMC Global	Stock ASML	-	Available-for-sale financial assets	20,993	US\$ 2,138,968	5	US\$ 2,138,968	Note 4
	Money market fund Ssga Cash Mgmt Global Offshore	-	Available-for-sale financial assets	12	US\$ 12	N/A	US\$ 12	
TSMC Partners	Stock Mcube Inc.	-	Financial assets carried at cost	6,333	-	16	-	
	Fund Shanghai Walden Venture Capital Enterprise China Walden Venture Investments II, L.P.		Financial assets carried at cost		US\$ 5,000 US\$ 1,000	6 11	US\$ 5,000 US\$ 1,000	
Emerging Alliance	Common stock Global Investment Holding Inc. RichWave Technology Corp.	- -	Financial assets carried at cost	11,124 4,074	US\$ 3,065 US\$ 1,545	6 10	US\$ 3,065 US\$ 1,545	
	Preferred stock Next IO, Inc. QST Holdings, LLC	- -	Financial assets carried at cost	8 -	US\$ 141	- 4	US\$ 141	Note 5
ISDF	Preferred stock Sonics, Inc.	-	Financial assets carried at cost	230	-	2	-	Note 6
ISDF II	Common stock Alchip Technologies Limited Sonics, Inc. Goyatek Technology, Corp.	- - -	Available-for-sale financial assets Financial assets carried at cost	6,581 278 745	US\$ 12,111 -	11 3 6	US\$ 12,111 - -	
	Preferred stock Sonics, Inc.	-	Financial assets carried at cost	264	-	3	-	Note 7
VTAF II	Common stock Sentelic Aether Systems, Inc. RichWave Technology Corp.	- - -	Financial assets carried at cost  " " "	1,806 2,600 1,267	US\$ 2,607 US\$ 2,243 US\$ 1,036	8 28 3	US\$ 2,607 US\$ 2,243 US\$ 1,036	

(Continued)

						March 3	1, 2015			
Held Company Name	Marketable Securities Type and Name	Relationship with the Company	Shares/Units (In Thousands)	(Foreign 6	ng Value Currencies usands)	Percentage of Ownership (%)	Fair Value (Foreign Currencies in Thousands)		Note	
VTAF II	Preferred stock									
	5V Technologies, Inc.	-	Financial assets carried at cost	963	US\$	2,168	2	US\$	2,168	
	Aquantia	-	"	4,643	US\$	4,441	2	US\$	4,441	
	Cresta Technology Corporation	-	"	92	US\$	28	-	US\$	28	
	Impinj, Inc.	-	"	711	US\$	1,100	-	US\$	1,100	
	Next IO, Inc.	-	"	179		-	1		-	Note 8
	QST Holdings, LLC	-	"	-	US\$	588	13	US\$	588	
VTAF III	Common stock									
	Synaptics	-	Available-for-sale financial assets	7	US\$	539	-	US\$	539	
	Accton Wireless Broadband Corp.	-	Financial assets carried at cost	2,249	US\$	315	6	US\$	315	
	Preferred stock									
	BridgeLux, Inc.	-	Financial assets carried at cost	7,522	US\$	9,379	3	US\$	9,379	
	GTBF, Inc.	-	"	1,154	US\$	1,500	N/A	US\$	1,500	
	LiquidLeds Lighting Corp.	-	"	1,600	US\$	800	11	US\$	800	
	Neoconix, Inc.	-	"	4,147	US\$	170	-	US\$	170	Note 9
	Preferred stock									
	Powervation, Ltd.	-	Financial assets carried at cost	568	US\$	8,878	14	US\$	8,878	

Note 1: The carrying value represents carrying amount less accumulated impairment of NT\$315,787 thousand.

Note 2: The carrying value represents carrying amount less accumulated impairment of NT\$61,274 thousand.

Note 3: The carrying value represents carrying amount less accumulated impairment of NT\$29,500 thousand.

Note 4: In October 2012, TSMC Global acquired 5% of the outstanding equity of ASML with a lock-up period of 2.5 years starting from the acquisition date.

Note 5: The carrying value represents carrying amount less accumulated impairment of US\$500 thousand.

Note 6: The carrying value represents carrying amount less accumulated impairment of US\$497 thousand.

Note 7: The carrying value represents carrying amount less accumulated impairment of US\$456 thousand.

Note 8: The carrying value represents carrying amount less accumulated impairment of US\$1,219 thousand.

Note 9: The carrying value represents carrying amount less accumulated impairment of US\$4,672 thousand.

(Concluded)

# MARKETABLE SECURITIES ACQUIRED AND DISPOSED OF AT COSTS OR PRICES OF AT LEAST NT\$300 MILLION OR 20% OF THE PAID-IN CAPITAL FOR THE THREE MONTHS ENDED MARCH 31, 2015

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

	Marketable Securities	Financial Statement		Nature of	Beginning	g Balance	Acqui	sition		Dis	posal		Ending 1	Balance
Company Name	Type and Name	Account	Counter-party	Relationship	Shares/Units (In Thousands)	Amount	Shares/Units (In Thousands)	Amount	Shares/Units (In Thousands)	Amount	Carrying Value	Gain/Loss on Disposal	Shares/Units (In Thousands)	Amount
	,	Held-to-maturity financial assets	-	-	230	\$ 2,293,579	100	\$ 997,799	80	\$ 800,000	\$ 798,322	\$ 1,678	250	\$ 2,493,056
	Taiwan Power Company	"	-	-	220	2,192,014	840	8,374,968	-	-	-	-	1,060	10,566,982
	Stock TSMC SSL	Noncurrent assets held for sale	EPISTAR	Subsidiary	554,674	669,472	-	-	554,674	782,701 (Note)	669,472	113,229	-	-

Note: The amount of disposal is the selling price less associated expenditure.

# TOTAL PURCHASES FROM OR SALES TO RELATED PARTIES OF AT LEAST NT\$100 MILLION OR 20% OF THE PAID-IN CAPITAL FOR THE THREE MONTHS ENDED MARCH 31, 2015

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

				Trans	saction <b>D</b>	<b>D</b> etails	Abnorm	al Transaction	Notes/Accounts Pay Receivable	able or	
Company Name	Related Party	Nature of Relationships	Purchases/ Sales	Amount (Foreign Currencies in Thousands)	% to Total	Payment Terms	Unit Price (Note 2)	Payment Terms (Note 2)	Ending Balance (Foreign Currencies in Thousands) % to Total		Note
TSMC	TSMC North America	Subsidiary	Sales	\$ 148,401,962	67	Net 30 days from invoice date (Note 1)	-	(Note 1)	\$ 63,317,935	65	
	GUC	Associate	Sales	814,974	-	Net 30 days from the end of the month of when invoice is issued	-	-	539,894	1	
	TSMC China	Subsidiary	Purchases	5,409,081	28	Net 30 days from the end of the month of when invoice is issued	-	-	(1,944,918)	9	
	WaferTech	Indirect subsidiary	Purchases	2,358,445	12	Net 30 days from the end of the month of when invoice is issued	-	-	(689,641)	3	
	VIS	Associate	Purchases	1,869,311	10	Net 30 days from the end of the month of when invoice is issued	-	-	(697,036)	3	
	SSMC	Associate	Purchases	1,134,965	6	Net 30 days from the end of the month of when invoice is issued	-	-	(469,079)	2	
TSMC Solar	TSMC Solar Europe GmbH	Subsidiary	Sales	132,514	84	Net 90 days from the end of the month of when invoice is issued	-	-	179,380	90	
TSMC North America	GUC	Associate of TSMC	Sales	168,592 (US\$ 5,347)	-	Net 30 days from invoice date	-	-	(US\$ 49,942 (US\$ 1,590)	-	

Note 1: The tenor is 30 days from TSMC's invoice date or determined by the payment terms granted to its clients by TSMC North America.

Note 2: The sales prices and payment terms to related parties were not significantly different from those of sales to third parties. For other related party transactions, prices and terms were determined in accordance with mutual agreements.

# RECEIVABLES FROM RELATED PARTIES AMOUNTING TO AT LEAST NT\$100 MILLION OR 20% OF THE PAID-IN CAPITAL MARCH 31, 2015

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

						Overdue		
Company Name	Related Party	Nature of Relationships	Ending Balance (Foreign Currencies in Thousands)	Turnover Days (Note 1)	Amount	Action Taken	Amounts Received in Subsequent Period	Allowance for Bad Debts
TSMC	TSMC North America GUC VIS	Subsidiary Associate Associate	\$ 63,623,861 539,894 102,542	47 45 (Note 2)	\$ 4,028,434	- - -	\$ 7,446,211 - -	\$ - - -
TSMC Partners	TSMC Solar	The same parent company	4,813,274 (US\$ 153,284)	(Note 2)	-	-	-	-
TSMC China	TSMC	Parent company	1,944,918 (RMB 383,991)	33	-	-	-	-
TSMC Technology	TSMC	Parent company	(US\$ 251,368 (US\$ 8,005)	(Note 2)	-	-	-	-
WaferTech	TSMC	Parent company	(US\$ 689,641 (21,962)	27	-	-	-	-
TSMC Solar	TSMC Solar Europe GmbH	Subsidiary	179,380	118	52,205	Accelerate collection process	47,491	-

Note 1: The calculation of turnover days excludes other receivables from related parties.

Note 2: The ending balance is primarily consisted of other receivables, which is not applicable for the calculation of turnover days.

# INTERCOMPANY RELATIONSHIPS AND SIGNIFICANT INTERCOMPANY TRANSACTIONS MARCH 31, 2015

(Amounts in Thousands of New Taiwan Dollars)

#### A. FOR THE THREE MONTHS ENDED MARCH 31, 2015

			Nature of	Intercompany Transactions								
No.	Company Name	Counter Party	Relationship (Note 1)	Financial Statements Item	Amount	Terms (Note 2)	Percentage of Consolidated Net Revenue or Total Assets					
0	TSMC	TSMC North America	1	Net revenue from sale of goods	\$ 148,401,962	-	67%					
				Receivables from related parties	63,317,935	-	4%					
				Other receivables from related parties	305,926	-	-					
				Payables to related parties	62,783	-	-					
		TSMC China	1	Purchases	5,409,081	-	2%					
				Marketing expenses - commission	27,791	-	-					
				Disposal of property, plant and equipment	50,345	-	-					
				Gain on disposal of property, plant and equipment	5,440	-	-					
				Other receivables from related parties	24,233	-	-					
				Payables to related parties	1,944,918	-	-					
		TSMC Japan	1	Marketing expenses - commission	52,950	-	-					
				Payables to related parties	79,725	-	-					
		TSMC Europe	1	Marketing expenses - commission	94,418	-	-					
		•		Research and development expenses	14,884	-	-					
				Payables to related parties	40,083	-	-					
		TSMC Korea	1	Purchases	2,187	=	-					
				Marketing expenses - commission	6,064	-	-					
				Payables to related parties	2,426	-	-					
		TSMC Technology	1	Purchases	1,293	-	-					
				Research and development expenses	359,980	-	-					
				Payables to related parties	251,368	-	-					
		WaferTech	1	Net revenue from sale of goods	1,364	-	-					
				Purchases	2,358,445	-	1%					
				Payables to related parties	689,641	-	-					
		TSMC Canada	1	Research and development expenses	56,048	-	-					
				Payables to related parties	18,331	-	-					
		TSMC Solar	1	Other gains and losses	1,707	-	-					
				Other receivables from related parties	3,284	-	-					
1	TSMC Development	WaferTech	1	Other receivables from related parties	54,996	-	-					
2	TSMC North America	TSMC Technology	3	Other receivables from related parties	1,676	-	-					
3	TSMC Solar	TSMC Solar Europe GmbH	1	Net revenue from sale of goods	132,514	=	-					
				Receivables from related parties	179,380	-	-					
		TSMC Solar NA	1	Net revenue from sale of goods	6,111	-	-					
				Receivables from related parties	20,819	=	-					
		TSMC Partners	3	Finance costs	4,477	-	-					
				Other payables to related parties	4,813,274	-	-					

Note 1: No. 1 represents the transactions from parent company to subsidiary.

No. 3 represents the transactions between subsidiaries.

Note 2: The sales prices and payment terms of intercompany sales are not significantly different from those to third parties. For other intercompany transactions, prices and terms are determined in accordance with mutual agreements.

# NAMES, LOCATIONS, AND RELATED INFORMATION OF INVESTEES OVER WHICH THE COMPANY EXERCISES SIGNIFICANT INFLUENCE (EXCLUDING INFORMATION ON INVESTMENT IN MAINLAND CHINA) MARCH 31, 2015

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

				Original Inves	stment Amount	Balan	ce as of March 3	31, 2015	Net Income	Share of	
Investor Company	Investee Company	Location	Main Businesses and Products	March 31, 2015 (Foreign Currencies in Thousands)	December 31, 2014 (Foreign Currencies in Thousands)	Shares (In Thousands)	Percentage of Ownership (%)	Carrying Value (Foreign Currencies in Thousands)	(Losses) of the Investee (Foreign Currencies in Thousands)	Profits/Losses of Investee (Note 1) (Foreign Currencies in Thousands)	
TSMC	TSMC Global TSMC Partners	Tortola, British Virgin Islands Tortola, British Virgin Islands	Investment activities Investing in companies involved in the design, manufacture, and other related business in the	\$ 103,114,868 31,456,130	\$ 103,114,868 31,456,130	3 988,268	100 100	\$131,132,553 48,064,663	\$ 124,800 480,727		Subsidiary Subsidiary
	VIS	Hsin-Chu, Taiwan	semiconductor industry Research, design, development, manufacture, packaging, testing and sale of memory integrated circuits, LSI, VLSI and related parts	11,789,048	11,789,048	546,223	33	10,560,974	1,368,808	454,921	Associate
	SSMC TSMC Solar	Singapore Tai-Chung, Taiwan	Fabrication and supply of integrated circuits Engaged in researching, developing, designing, manufacturing and selling renewable energy and saving related technologies and products	5,120,028 11,180,000	5,120,028 11,180,000	314 1,118,000	39 99	8,919,391 2,353,164	1,800,714 (522,980)		Associate Subsidiary
	TSMC North America	San Jose, California, U.S.A.	Selling and marketing of integrated circuits and semiconductor devices	333,718	333,718	11,000	100	3,980,858	36,461	36,461	Subsidiary
	Xintec GUC	Taoyuan, Taiwan Hsin-Chu, Taiwan	Wafer level chip size packaging service Researching, developing, manufacturing, testing and marketing of integrated circuits	1,357,890 386,568	1,357,890 386,568	94,950 46,688	35 35	2,360,234 1,121,601	129,736 111,140		Associate Associate
	VTAF III VTAF II TSMC Europe	Cayman Islands Cayman Islands Amsterdam, the Netherlands	Investing in new start-up technology companies Investing in new start-up technology companies Marketing and engineering supporting activities	1,852,339 608,562 15,749	1,850,782 605,479 15,749	- - -	98 98 100	842,725 466,308 285,090	33,612 (1,892) 9,620	(1,854) 9,620	Subsidiary Subsidiary Subsidiary
	Emerging Alliance TSMC Japan TSMC GN	Cayman Islands Yokohama, Japan Taipei, Taiwan	Investing in new start-up technology companies Marketing activities Investment activities	844,775 83,760 260,000	844,775 83,760 200,000	6	99.5 100 100	152,870 120,126 56,156	(708) 1,388 (68,354)	1,388	Subsidiary Subsidiary Subsidiary
	TSMC Korea	Seoul, Korea	Customer service and technical supporting activities	13,656	13,656	80	100	33,316	703		Subsidiary
TSMC Solar	Motech	New Taipei, Taiwan	Manufacturing and sales of solar cells, crystalline silicon solar cell, and test and measurement instruments and design and construction of solar power systems	6,228,661	6,228,661	87,480	20	3,247,436	(487,097)	Note 2	Associate
	TSMC Solar Europe TSMC Solar NA	Amsterdam, the Netherlands Delaware, U.S.A.	Investing in solar related business Selling and marketing of solar related products	514,955 236,025	504,107 236,025	1 1	100 100	8,640 14,396	(5,421) (1,150)		Subsidiary Subsidiary
TSMC Partners	TSMC Development	Delaware, U.S.A.	Investment activities	0.03 (US\$ 0.001)	0.03 (US\$ 0.001)	-	100	23,895,721 (US\$ 760,986)	427,502 (US\$ 13,557)	Note 2	Subsidiary
	VisEra Holding	Cayman Islands	Investing in companies involved in the design, manufacturing, and other related businesses in the semiconductor industry	1,350,243	1,350,243	43,000	49	4,153,508 (US\$ 132,273)	90,699		Jointly controlled entity
	TSMC Technology	Delaware, U.S.A.	Engineering support activities	0.03 (US\$ 0.001)	0.03 (US\$ 0.001)	-	100	488,794 (US\$ 15,566)	17,504 (US\$ 555)	Note 2	Subsidiary
	ISDF II	Cayman Islands	Investing in new start-up technology companies	291,998 (US\$ 9,299)	291,998 (US\$ 9,299)	9,299	97	461,765 (US\$ 14,705)	(386) (US\$ (12))		Subsidiary
	ISDF	Cayman Islands	Investing in new start-up technology companies	18,307 (US\$ 583)	18,307 (US\$ 583)	583	97		(387) (US\$ (12))		Subsidiary
	TSMC Canada	Ontario, Canada	Engineering support activities	(US\$ 2,300)	(US\$ 72,222 (2,300)	2,300	100	(US\$ 4,641)	(US\$ 5,278 167)		Subsidiary

(Continued)

			0		stment Amount	Balan	ce as of March 3	1, 2015	Net Income	Share of	
Investor Company	Investee Company	Location	Main Businesses and Products	March 31, 2015 (Foreign Currencies in Thousands)	December 31, 2014 (Foreign Currencies in Thousands)	Shares (In Thousands)	Percentage of Ownership (%)	Carrying Value (Foreign Currencies in Thousands)	(Losses) of the Investee (Foreign Currencies in Thousands)	Profits/Losses of Investee (Note 1) (Foreign Currencies in Thousands)	Note
TSMC Development	WaferTech	Washington, U.S.A.	Manufacturing, selling, testing and computer-aided designing of integrated circuits and other semiconductor devices	\$ -	\$ -	293,637	100	\$ 7,353,951 (US\$ 234,195)	\$ 409,150 (US\$ 12,975)		Subsidiary
VTAF III	Mutual-Pak	New Taipei, Taiwan	Manufacturing and selling of electronic parts and researching, developing, and testing of RFID	163,683 (US\$ 5,212)	163,683 (US\$ 5,212)	15,643	58	26,773 (US\$ 853)	(4,064) (US\$ (129))	Note 2	Subsidiary
	Growth Fund	Cayman Islands	Investing in new start-up technology companies	70,024 (US\$ 2,230)	68,454	-	100	51,524 (US\$ 1,641)	32,887 (US\$ 1,043)	Note 2	Subsidiary
	VTA Holdings	Delaware, U.S.A.	Investing in new start-up technology companies	-	-	-	62	-	-	Note 2	Subsidiary
VTAF II	VTA Holdings	Delaware, U.S.A.	Investing in new start-up technology companies	-	-	-	31	-	-	Note 2	Subsidiary
Emerging Alliance	VTA Holdings	Delaware, U.S.A.	Investing in new start-up technology companies	-	-	-	7	-	-	Note 2	Subsidiary
TSMC Solar Europe	TSMC Solar Europe GmbH	Hamburg, Germany	Selling of solar related products and providing customer service	433,197 (EUR 12,700)	422,964 (EUR 12,400)	1	100	6,405 (EUR 188)	(5,420) (EUR (151))	Note 2	Subsidiary
TSMC GN	TSMC Solar	Tai-Chung, Taiwan	Engaged in researching, developing, designing, manufacturing and selling renewable energy and saving related technologies and products	54,392	53,092	5,439	-	11,299	(522,980)	Note 2	Associate

Note 1: The share of profits/losses of investee includes the effect of unrealized gross profit on intercompany transactions.

Note 2: The share of profits/losses of the investee company is not reflected herein as such amount is already included in the share of profits/losses of the investor company.

Note 3: Please refer to Table 9 for information on investment in Mainland China.

### INFORMATION ON INVESTMENT IN MAINLAND CHINA FOR THE THREE MONTHS ENDED MARCH 31, 2015

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

				Accumulated Outflow of	Investme	ent Flows	Accumulated Outflow of					Accumulated
Investee Company	Main Businesses and Products	Total Amount of Paid-in Capital (Foreign Currencies in Thousands)	Method of Investment	Investment from	Outflow	Inflow	Investment from Taiwan as of March 31, 2015 (US\$ in Thousands)	Net Income (Losses) of the Investee Company	Percentage of Ownership	Share of Profits/Losses	Carrying Amount as of March 31, 2015	Inward Remittance of Earnings as of March 31, 2015
TSMC China	Manufacturing and selling of integrated circuits at the order of and pursuant to product design specifications provided by customers	\$ 18,939,667 (RMB 4,502,080)	(Note 1)	\$ 18,939,667 (US\$ 596,000)	\$ -	\$ -	\$ 18,939,667 (US\$ 596,000)	\$ 2,080,807	100%	\$ 2,063,194 (Note 2)	\$ 33,580,273	\$ -

Accumulated Investment in Mainland China as of March 31, 2015 (US\$ in Thousands)	Investment Amounts Authorized by Investment Commission, MOEA (US\$ in Thousands)	Upper Limit on Investment (US\$ in Thousands)			
\$ 18,939,667	\$ 18,939,667	\$ 18,939,667			
(US\$ 596,000)	(US\$ 596,000)	(US\$ 596,000)			

Note 1: TSMC directly invested US\$596,000 thousand in TSMC China.

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