

**Taiwan Semiconductor Manufacturing
Company Limited**

**Parent Company Only Financial Statements for the
Years Ended December 31, 2013 and 2012 and
Independent Auditors' Report**

INDEPENDENT AUDITORS' REPORT

The Board of Directors and Shareholders
Taiwan Semiconductor Manufacturing Company Limited

We have audited the accompanying parent company only balance sheets of Taiwan Semiconductor Manufacturing Company Limited as of December 31, 2013 and 2012 and January 1, 2012 and the related parent company only statements of comprehensive income for the years ended December 31, 2013 and 2012, as well as the parent company only statements of changes in equity and cash flows for the years ended December 31, 2013 and 2012. These parent company only financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

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

In our opinion, the parent company only financial statements referred to above present fairly, in all material respects, the parent company only financial position of Taiwan Semiconductor Manufacturing Company Limited as of December 31, 2013 and 2012 and January 1, 2012, and the results of its operations and its cash flows for the years then ended in conformity with the Guidelines Governing the Preparation of Financial Reports by Securities Issuers.

The statements of major accounting items listed in the parent company only financial statements of Taiwan Semiconductor Manufacturing Company Limited as of and for the year ended December 31, 2013 are presented for the purpose of additional analysis. Such statements have been subjected to the auditing procedures applied in our audits of the financial statements mentioned above. In our opinion, such statements are fairly stated in all material respects in relation to the financial statements as a whole.

Deloitte & Touche

February 18, 2014

Notice to Readers

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

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

Taiwan Semiconductor Manufacturing Company Limited

PARENT COMPANY ONLY BALANCE SHEETS
(In Thousands of New Taiwan Dollars)

ASSETS	December 31, 2013		December 31, 2012		January 1, 2012	
	Amount	%	Amount	%	Amount	%
CURRENT ASSETS						
Cash and cash equivalents (Note 6)	\$ 146,438,768	12	\$ 109,150,810	12	\$ 85,262,521	11
Financial assets at fair value through profit or loss (Note 7)	64,030	-	38,824	-	14,925	-
Available-for-sale financial assets (Note 8)	646,402	-	1,845,052	-	2,617,134	1
Held-to-maturity financial assets (Note 9)	1,795,949	-	701,146	-	701,136	-
Notes and accounts receivable, net (Note 10)	17,445,877	2	15,252,394	2	19,409,266	3
Receivables from related parties (Note 34)	52,969,803	4	40,987,444	4	24,777,534	3
Other receivables from related parties (Note 34)	572,000	-	274,963	-	188,028	-
Inventories (Notes 5 and 11)	35,243,061	3	35,296,391	4	22,853,397	3
Other financial assets	61,842	-	175,261	-	122,010	-
Other current assets (Note 16)	<u>2,386,031</u>	<u>-</u>	<u>2,097,329</u>	<u>-</u>	<u>1,725,736</u>	<u>-</u>
Total current assets	<u>257,623,763</u>	<u>21</u>	<u>205,819,614</u>	<u>22</u>	<u>157,671,687</u>	<u>21</u>
NONCURRENT ASSETS						
Held-to-maturity financial assets (Note 9)	-	-	-	-	702,291	-
Financial assets carried at cost (Note 12)	469,378	-	483,759	-	497,835	-
Investments accounted for using equity method (Notes 5 and 13)	165,075,781	14	139,150,441	15	128,143,256	17
Property, plant and equipment (Notes 5 and 14)	770,443,494	64	586,636,036	61	454,420,770	59
Intangible assets (Notes 5 and 15)	7,069,456	1	6,449,837	1	6,287,000	1
Deferred income tax assets (Notes 5 and 28)	4,580,468	-	10,318,863	1	13,228,485	2
Refundable deposits	2,496,663	-	2,394,826	-	4,491,735	-
Other noncurrent assets (Note 16)	<u>820,000</u>	<u>-</u>	<u>884,277</u>	<u>-</u>	<u>1,022,349</u>	<u>-</u>
Total noncurrent assets	<u>950,955,240</u>	<u>79</u>	<u>746,318,039</u>	<u>78</u>	<u>608,793,721</u>	<u>79</u>
TOTAL	<u>\$1,208,579,003</u>	<u>100</u>	<u>\$ 952,137,653</u>	<u>100</u>	<u>\$ 766,465,408</u>	<u>100</u>

LIABILITIES AND EQUITY	December 31, 2013		December 31, 2012		January 1, 2012	
	Amount	%	Amount	%	Amount	%
CURRENT LIABILITIES						
Short-term loans (Note 17)	\$ 15,645,000	1	\$ 34,714,929	4	\$ 25,926,528	3
Financial liabilities at fair value through profit or loss (Note 7)	25,404	-	6,274	-	-	-
Accounts payable	13,628,675	1	13,392,221	1	9,522,688	1
Payables to related parties (Note 34)	4,183,979	-	3,230,342	-	2,992,582	-
Accrued profit sharing to employees and bonus to directors (Note 21)	12,738,801	1	11,186,591	1	9,055,704	1
Payables to contractors and equipment suppliers	89,555,814	8	44,371,108	5	33,811,970	5
Income tax payable (Note 28)	22,567,331	2	15,196,399	1	10,647,797	1
Provisions (Notes 5 and 18)	7,217,331	1	5,732,738	1	4,887,879	1
Accrued expenses and other current liabilities	21,633,409	2	16,698,014	2	13,057,161	2
Current portion of bonds payable (Note 19)	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>4,500,000</u>	<u>1</u>
Total current liabilities	<u>187,195,744</u>	<u>16</u>	<u>144,528,616</u>	<u>15</u>	<u>114,402,309</u>	<u>15</u>
NONCURRENT LIABILITIES						
Bonds payable (Note 19)	166,200,000	14	80,000,000	8	18,000,000	2
Other long-term payables	36,000	-	54,000	-	-	-
Accrued pension cost (Notes 5 and 20)	7,491,040	-	6,805,042	1	6,132,071	1
Guarantee deposits	<u>147,964</u>	<u>-</u>	<u>199,315</u>	<u>-</u>	<u>439,032</u>	<u>-</u>
Total noncurrent liabilities	<u>173,875,004</u>	<u>14</u>	<u>87,058,357</u>	<u>9</u>	<u>24,571,103</u>	<u>3</u>
Total liabilities	<u>361,070,748</u>	<u>30</u>	<u>231,586,973</u>	<u>24</u>	<u>138,973,412</u>	<u>18</u>
EQUITY ATTRIBUTABLE TO SHAREHOLDERS OF THE PARENT						
Capital stock (Note 21)	<u>259,286,171</u>	<u>21</u>	<u>259,244,357</u>	<u>27</u>	<u>259,162,226</u>	<u>34</u>
Capital surplus (Note 21)	<u>55,858,626</u>	<u>5</u>	<u>55,675,340</u>	<u>6</u>	<u>55,471,662</u>	<u>7</u>
Retained earnings (Note 21)						
Appropriated as legal capital reserve	132,436,003	11	115,820,123	12	102,399,995	13
Appropriated as special capital reserve	2,785,741	-	7,606,224	1	6,433,874	1
Unappropriated earnings	<u>382,971,408</u>	<u>32</u>	<u>284,985,121</u>	<u>30</u>	<u>211,630,458</u>	<u>28</u>
	<u>518,193,152</u>	<u>43</u>	<u>408,411,468</u>	<u>43</u>	<u>320,464,327</u>	<u>42</u>
Others (Note 21)	<u>14,170,306</u>	<u>1</u>	<u>(2,780,485)</u>	<u>-</u>	<u>(7,606,219)</u>	<u>(1)</u>
Total equity	<u>847,508,255</u>	<u>70</u>	<u>720,550,680</u>	<u>76</u>	<u>627,491,996</u>	<u>82</u>
TOTAL	<u>\$1,208,579,003</u>	<u>100</u>	<u>\$ 952,137,653</u>	<u>100</u>	<u>\$ 766,465,408</u>	<u>100</u>

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

Taiwan Semiconductor Manufacturing Company Limited

PARENT COMPANY ONLY STATEMENTS OF COMPREHENSIVE INCOME (In Thousands of New Taiwan Dollars, Except Earnings Per Share)

	2013		2012	
	Amount	%	Amount	%
NET REVENUE (Notes 5, 23 and 34)	\$ 591,087,600	100	\$ 500,369,525	100
COST OF REVENUE (Notes 11, 30 and 34)	<u>319,407,163</u>	<u>54</u>	<u>265,494,185</u>	<u>53</u>
GROSS PROFIT BEFORE UNREALIZED GROSS PROFIT ON SALES TO SUBSIDIARIES AND ASSOCIATES	271,680,437	46	234,875,340	47
UNREALIZED GROSS PROFIT ON SALES TO SUBSIDIARIES AND ASSOCIATES	<u>(35,577)</u>	<u>-</u>	<u>(25,029)</u>	<u>-</u>
GROSS PROFIT	<u>271,644,860</u>	<u>46</u>	<u>234,850,311</u>	<u>47</u>
OPERATING EXPENSES (Notes 5, 30 and 34)				
Research and development	46,922,471	8	38,769,956	8
General and administrative	17,697,411	3	16,324,238	3
Marketing	<u>2,304,472</u>	<u>-</u>	<u>2,386,889</u>	<u>1</u>
Total operating expenses	<u>66,924,354</u>	<u>11</u>	<u>57,481,083</u>	<u>12</u>
OTHER OPERATING INCOME AND EXPENSES, NET (Notes 24 and 30)	<u>(66,614)</u>	<u>-</u>	<u>(549,087)</u>	<u>-</u>
INCOME FROM OPERATIONS	<u>204,653,892</u>	<u>35</u>	<u>176,820,141</u>	<u>35</u>
NON-OPERATING INCOME AND EXPENSES				
Share of profits of subsidiaries and associates (Note 13)	9,530,933	2	8,175,390	2
Other income (Note 25)	1,082,426	-	936,903	-
Foreign exchange gain, net	279,488	-	327,744	-
Finance costs (Note 26)	(2,092,236)	-	(945,114)	-
Other gains and losses (Notes 27 and 34)	<u>2,262,047</u>	<u>-</u>	<u>(1,562,677)</u>	<u>-</u>
Total non-operating income and expenses	<u>11,062,658</u>	<u>2</u>	<u>6,932,246</u>	<u>2</u>
INCOME BEFORE INCOME TAX	215,716,550	37	183,752,387	37
INCOME TAX EXPENSE (Note 28)	<u>27,569,760</u>	<u>5</u>	<u>17,434,101</u>	<u>4</u>
NET INCOME	<u>188,146,790</u>	<u>32</u>	<u>166,318,286</u>	<u>33</u>

(Continued)

Taiwan Semiconductor Manufacturing Company Limited

PARENT COMPANY ONLY STATEMENTS OF COMPREHENSIVE INCOME (In Thousands of New Taiwan Dollars, Except Earnings Per Share)

	2013		2012	
	Amount	%	Amount	%
OTHER COMPREHENSIVE INCOME (LOSS)				
(Notes 13, 20, 21 and 28)				
Exchange differences arising on translation of foreign operations	\$ 3,655,675	1	\$ (4,317,386)	(1)
Changes in fair value of available-for-sale financial assets	(214,935)	-	2,407,647	1
Share of other comprehensive income of subsidiaries and associates	13,472,874	2	7,118,419	1
Actuarial loss from defined benefit plans	(671,774)	-	(677,413)	-
Income tax benefit (expense) related to components of other comprehensive income	<u>117,152</u>	<u>-</u>	<u>(328,010)</u>	<u>-</u>
Other comprehensive income for the year, net of income tax	<u>16,358,992</u>	<u>3</u>	<u>4,203,257</u>	<u>1</u>
TOTAL COMPREHENSIVE INCOME FOR THE YEAR	<u>\$ 204,505,782</u>	<u>35</u>	<u>\$ 170,521,543</u>	<u>34</u>
EARNINGS PER SHARE (NT\$, Note 29)				
Basic earnings per share	<u>\$ 7.26</u>		<u>\$ 6.42</u>	
Diluted earnings per share	<u>\$ 7.26</u>		<u>\$ 6.41</u>	

The accompanying notes are an integral part of the parent company only financial statements. (Concluded)

Taiwan Semiconductor Manufacturing Company Limited

PARENT COMPANY ONLY STATEMENTS OF CHANGES IN EQUITY
(In Thousands of New Taiwan Dollars, Except Dividends Per Share)

	Capital Stock - Common Stock		Capital Surplus	Retained Earnings			Total	Others				Total Equity
	Shares (In Thousands)	Amount		Legal Capital Reserve	Special Capital Reserve	Unappropriated Earnings		Foreign Currency Translation Reserve	Unrealized Gain/Loss from Available- for-sale Financial Assets	Cash Flow Hedges Reserve	Total	
BALANCE, JANUARY 1, 2012	25,916,222	\$ 259,162,226	\$ 55,471,662	\$ 102,399,995	\$ 6,433,874	\$ 211,630,458	\$ 320,464,327	\$ (6,433,364)	\$ (1,172,762)	\$ (93)	\$ (7,606,219)	\$ 627,491,996
Appropriations of prior year's earnings												
Legal capital reserve	-	-	-	13,420,128	-	(13,420,128)	-	-	-	-	-	-
Special capital reserve	-	-	-	-	1,172,350	(1,172,350)	-	-	-	-	-	-
Cash dividends to shareholders - NT\$3.00 per share	-	-	-	-	-	(77,748,668)	(77,748,668)	-	-	-	-	(77,748,668)
Total	-	-	-	13,420,128	1,172,350	(92,341,146)	(77,748,668)	-	-	-	-	(77,748,668)
Net income in 2012	-	-	-	-	-	166,318,286	166,318,286	-	-	-	-	166,318,286
Other comprehensive income in 2012, net of income tax	-	-	-	-	-	(622,477)	(622,477)	(4,320,442)	9,146,083	93	4,825,734	4,203,257
Total comprehensive income in 2012	-	-	-	-	-	165,695,809	165,695,809	(4,320,442)	9,146,083	93	4,825,734	170,521,543
Issuance of stock from exercise of employee stock options	8,213	82,131	160,357	-	-	-	-	-	-	-	-	242,488
Adjustments to share of changes in equity of subsidiaries and associates	-	-	2,588	-	-	-	-	-	-	-	-	2,588
Adjustments arising from changes in percentage of ownership in subsidiaries	-	-	40,733	-	-	-	-	-	-	-	-	40,733
BALANCE, DECEMBER 31, 2012	25,924,435	259,244,357	55,675,340	115,820,123	7,606,224	284,985,121	408,411,468	(10,753,806)	7,973,321	-	(2,780,485)	720,550,680
Appropriations of prior year's earnings												
Legal capital reserve	-	-	-	16,615,880	-	(16,615,880)	-	-	-	-	-	-
Reversal of special capital reserve	-	-	-	-	(4,820,483)	4,820,483	-	-	-	-	-	-
Cash dividends to shareholders - NT\$3.00 per share	-	-	-	-	-	(77,773,307)	(77,773,307)	-	-	-	-	(77,773,307)
Total	-	-	-	16,615,880	(4,820,483)	(89,568,704)	(77,773,307)	-	-	-	-	(77,773,307)
Net income in 2013	-	-	-	-	-	188,146,790	188,146,790	-	-	-	-	188,146,790
Other comprehensive income in 2013, net of income tax	-	-	-	-	-	(591,799)	(591,799)	3,613,444	13,337,460	(113)	16,950,791	16,358,992
Total comprehensive income in 2013	-	-	-	-	-	187,554,991	187,554,991	3,613,444	13,337,460	(113)	16,950,791	204,505,782
Issuance of stock from exercise of employee stock options	4,182	41,814	82,756	-	-	-	-	-	-	-	-	124,570
Adjustments to share of changes in equity of subsidiaries and associates	-	-	38,084	-	-	-	-	-	-	-	-	38,084
Adjustments arising from changes in percentage of ownership in subsidiaries	-	-	62,446	-	-	-	-	-	-	-	-	62,446
BALANCE, DECEMBER 31, 2013	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

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

Taiwan Semiconductor Manufacturing Company Limited

PARENT COMPANY ONLY STATEMENTS OF CASH FLOWS (In Thousands of New Taiwan Dollars)

	2013	2012
CASH FLOWS FROM OPERATING ACTIVITIES		
Income before income tax	\$ 215,716,550	\$ 183,752,387
Adjustments for:		
Depreciation expense	147,266,825	122,377,815
Amortization expense	2,072,926	2,022,064
Finance costs	2,092,236	945,114
Share of profits of subsidiaries and associates	(9,530,933)	(8,175,390)
Interest income	(1,011,301)	(867,227)
Loss on disposal of property, plant and equipment and intangible assets, net	64,753	125,488
Impairment loss on property, plant and equipment	-	418,330
Impairment loss of financial assets	-	2,677,529
Gain on disposal of available-for-sale financial assets, net	(846,709)	(110,634)
Loss (gain) on disposal of financial assets carried at cost, net	(42,664)	269
Loss (gain) on disposal of investments in associates	656	(4,977)
Gain on deconsolidation of subsidiary	(293,578)	-
Unrealized gross profit on sales to associates	35,577	25,029
Loss (gain) on foreign exchange, net	315,098	(3,143,506)
Dividend income	(71,125)	(69,676)
Changes in operating assets and liabilities:		
Derivative financial instruments	(6,076)	(17,625)
Notes and accounts receivable, net	(2,193,483)	4,156,872
Receivables from related parties	(11,982,359)	(16,209,910)
Other receivables from related parties	(257,810)	(89,347)
Inventories	53,330	(12,442,994)
Other current assets	(266,929)	(363,366)
Other financial assets	68,313	(18,057)
Accounts payable	182,965	3,565,949
Payables to related parties	961,579	(67,770)
Accrued profit sharing to employees and bonus to directors	1,552,210	2,130,887
Accrued expenses and other current liabilities	4,269,512	3,281,875
Provisions	1,484,593	844,859
Accrued pension cost	14,224	(4,442)
Cash generated from operations	349,648,380	284,739,546
Income taxes paid	(14,365,054)	(10,312,114)
Net cash generated by operating activities	<u>335,283,326</u>	<u>274,427,432</u>
CASH FLOWS FROM INVESTING ACTIVITIES		
Acquisitions of:		
Held to maturity financial assets	(1,795,949)	-
Financial assets carried at cost	(2,177)	(1,093)
Property, plant and equipment	(285,889,575)	(242,063,668)
Intangible assets	(2,727,399)	(1,743,043)

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Taiwan Semiconductor Manufacturing Company Limited

PARENT COMPANY ONLY STATEMENTS OF CASH FLOWS (In Thousands of New Taiwan Dollars)

	2013	2012
Proceeds from disposal or redemption of:		
Available-for-sale financial assets	\$ 1,830,424	\$ 612,834
Held-to-maturity financial assets	700,000	700,000
Financial assets carried at cost	59,222	14,900
Property, plant and equipment	162,068	93,984
Interest received	1,057,553	834,314
Other dividends received	71,125	69,676
Dividends received from subsidiaries and associates	2,151,373	1,688,878
Refundable deposits paid	(96,072)	(508,158)
Refundable deposits refunded	<u>112,204</u>	<u>2,599,560</u>
Net cash used in investing activities	<u>(284,367,203)</u>	<u>(237,701,816)</u>
CASH FLOWS FROM FINANCING ACTIVITIES		
Proceeds from issuance of bonds	86,200,000	62,000,000
Repayment of bonds	-	(4,500,000)
Increase (decrease) in short-term loans	(19,636,240)	9,747,093
Interest paid	(1,286,296)	(670,165)
Guarantee deposits received	40,729	13,038
Guarantee deposits refunded	(111,313)	(249,771)
Proceeds from exercise of employee stock options	124,570	242,488
Payment of partial acquisition of interests in subsidiaries	(1,357,222)	(2,259,244)
Proceeds from partial disposal of interests in subsidiaries	170,914	587,902
Cash dividends	<u>(77,773,307)</u>	<u>(77,748,668)</u>
Net cash used in financing activities	<u>(13,628,165)</u>	<u>(12,837,327)</u>
NET INCREASE IN CASH AND CASH EQUIVALENTS	37,287,958	23,888,289
CASH AND CASH EQUIVALENTS, BEGINNING OF YEAR	<u>109,150,810</u>	<u>85,262,521</u>
CASH AND CASH EQUIVALENTS, END OF YEAR	<u>\$ 146,438,768</u>	<u>\$ 109,150,810</u>

The accompanying notes are an integral part of the parent company only financial statements. (Concluded)

Taiwan Semiconductor Manufacturing Company Limited

NOTES TO PARENT COMPANY ONLY FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2013 AND 2012

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

1. GENERAL

Taiwan Semiconductor Manufacturing Company Limited (the “Company” or “TSMC”), a Republic of China (R.O.C.) corporation, was incorporated on February 21, 1987. The Company 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, the Company’s shares were listed on the Taiwan Stock Exchange (TWSE). On October 8, 1997, the Company 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.

2. THE AUTHORIZATION OF FINANCIAL STATEMENTS

The accompanying parent company only financial statements were approved and authorized for issue by the Board of Directors on February 18, 2014.

3. APPLICATION OF NEW AND REVISED INTERNATIONAL FINANCIAL REPORTING STANDARDS

a. New and revised standards, amendments and interpretations in issue but not yet effective

As of the date that the accompanying parent company only financial statements were authorized for issue, the new, revised or amended International Financial Reporting Standards, International Accounting Standards, interpretations and related guidance in issue but not yet adopted by the Company as well as the effective dates issued by the International Accounting Standards Board (IASB), are stated as follows; however, the initial adoption to the following standards and interpretations is still subject to the effective date to be published by the Financial Supervisory Commission (FSC) except that the standards and interpretation included in the 2013 Taiwan-IFRSs version should be adopted by the Company starting 2015.

<u>New, Revised or Amended Standards and Interpretations</u>	<u>Effective Date Issued by IASB (Note)</u>
<u>Included in the 2013 Taiwan-IFRSs version</u>	
Amendments to IFRSs Improvements to IFRSs 2009 - Amendment to IAS 39	January 1, 2009 or January 1, 2010
Amendment to IAS 39 Embedded Derivatives	Effective in fiscal year ended on or after June 30, 2009
Improvements to IFRSs 2010	July 1, 2010 or January 1, 2011
Annual Improvements to IFRSs 2009 - 2011 Cycle	January 1, 2013

(Continued)

New, Revised or Amended Standards and Interpretations	Effective Date Issued by IASB (Note)
Amendments to IFRS 1 Limited Exemption from Comparative IFRS 7 Disclosures for First-time Adopters	July 1, 2010
Amendments to IFRS 1 Severe Hyperinflation and Removal of Fixed Dates for First-time Adopters	July 1, 2011
Amendments to IFRS 1 Government Loans	January 1, 2013
Amendment to IFRS 7 Disclosures-offsetting Financial Assets and Financial Liabilities	January 1, 2013
Amendment to IFRS 7 Disclosures - Transfers of Financial Assets	July 1, 2011
IFRS 11 Joint Arrangements	January 1, 2013
IFRS 12 Disclosure of Interests in Other Entities	January 1, 2013
Amendments to IFRS 10, IFRS 11 and IFRS 12 Consolidated financial Statements, Joint Arrangements, and Disclosure of Interests in Other Entities: Transition Guidance	January 1, 2013
IFRS 13 Fair Value Measurement	January 1, 2013
Amendment to IAS 1 Presentation of Items of Other Comprehensive Income	July 1, 2012
Amendment to IAS 12 Deferred Tax: Recovery of Underlying Assets	January 1, 2012
Amendment to IAS 19 Employee Benefits	January 1, 2013
Amendment to IAS 27 Separate Financial Statements	January 1, 2013
Amendment to IAS 28 Investments in Associates and Joint Ventures	January 1, 2013
Amendment to IAS 32 Offsetting of Financial Assets and Financial Liabilities	January 1, 2014
IFRIC 20 Stripping Costs in the Production Phase of A Surface Mine	January 1, 2013
<u>Not included in the 2013 Taiwan-IFRSs version</u>	
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
IFRS 9 Financial Instruments	Not yet determined
Amendments to IFRS 9 and IFRS 7 Mandatory Effective Date and Transition Disclosure	Not yet determined
IFRS 14 Regulatory Deferral Accounts	January 1, 2016
Amendment to IAS 19 Defined Benefit Plans: Employee Contributions	July 1, 2014
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
IFRIC 21 Levies	January 1, 2014
	(Concluded)

Note: The aforementioned new, revised or amended standards or interpretations are effective after fiscal year beginning on or after the effective dates, unless specified otherwise.

- b. Significant changes in accounting policy resulted from new and revised standards, amendments and interpretations in issue but not yet effective

Except for the following items, the Company believes that the adoption of aforementioned standards or interpretations will not have a significant effect on the Company's accounting policies.

1) IFRS 9, “Financial Instruments”

Under IFRS 9, 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. If the objective of the Company’s business model is to hold the financial asset to collect the contractual cash flows which are solely for payments of principal and interest on the principal amount outstanding, such assets are measured at the amortized cost. All other financial assets must be measured at the fair value through profit or loss as of the end of the reporting period.

2) IFRS 12, “Disclosure of Interests in Other Entities”

IFRS 12 is a standard that requires a broader disclosure in an entity’s interests in subsidiaries and associates.

3) 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 will be extended by IFRS 13 to cover all assets and liabilities within its scope.

4) Amendments to IAS 1, “Presentation of Items of Other Comprehensive Income”

The amendments to IAS 1 introduce a new disclosure terminology for other comprehensive income, which require additional disclosures in other comprehensive income. The items of other comprehensive income will be grouped into two categories: (a) items that will not be reclassified subsequently to profit or loss; and (b) items that will 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 Company expects the aforementioned amendments will change the Company’s presentation on the statement of comprehensive income.

5) Amendments to IAS 19, “Employee Benefits”

The amendments to IAS 19 change the accounting for defined benefit plans, which require the Company to recognize changes in defined benefit obligations or assets, to disclose the components of the defined benefit costs, to eliminate the corridor approach and to accelerate the recognition of past service cost. According to the amendments, all actuarial gains and losses will be recognized 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 amendment also requires a broader disclosure in defined benefit plans.

6) 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 year 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.

- c. Impact of the application of the new and revised standards, amendments and interpretations in issue but not yet effective on the consolidated financial statements of the Company

As of the date that the accompanying parent company only financial statements were approved and authorized for issue, the Company continues in evaluating the impact on its financial position and financial performance as a result of the initial adoption of the above standards or interpretations. The related impact will be disclosed when the Company completes the evaluation.

4. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The accompanying parent company only financial statements are the first annual parent company only financial statements prepared in accordance with the Guidelines Governing the Preparation of Financial Reports by Securities Issuers amended on December 22, 2011.

For the convenience of readers, the accompanying parent company only 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 parent company only financial statements shall prevail.

Statement of Compliance

The accompanying parent company only financial statements have been prepared in conformity with the Guidelines Governing the Preparation of Financial Reports by Securities Issuers (the “Accounting Standards Used in Preparation of the Parent Company Only Financial Statements”).

Basis of Preparation

The accompanying parent company only financial statements have been prepared on the historical cost basis except for financial instruments that are measured at fair values, as explained in the accounting policies below. Historical cost is generally based on the fair value of the consideration given in exchange for the assets.

When preparing the parent company only financial statements, the Company account for subsidiaries and associates by using the equity method. In order to agree with the amount of net income, other comprehensive income and equity attributable to shareholders of the parent in the consolidated financial statements, the differences of the accounting treatment between the parent company only basis and the consolidated basis are adjusted under the heading of investments accounted for using equity method, share of profits of subsidiaries and associates and share of other comprehensive income of subsidiaries and associates in the parent company only financial statements.

Foreign Currencies

In preparing the parent company only financial statements, transactions in currencies other than the entity’s functional currency (foreign currencies) are recognized at the rates of exchange prevailing at the dates of the transactions. At the end of each reporting period, monetary items denominated in foreign currencies are retranslated at the rates prevailing at that date. Such exchange differences are recognized in profit or loss in the year in which they arise. Non-monetary items measured at fair value that are denominated in foreign currencies are retranslated at the rates prevailing at the date when the fair value was determined. Exchange differences arising on the retranslation of non-monetary items are included in profit or loss for the year except for exchange differences arising on the retranslation of non-monetary items in respect of which gains and losses are recognized directly in other comprehensive income, in which case, the exchange differences are also recognized directly in other comprehensive income. Non-monetary items that are measured in terms of historical cost in foreign currencies are not retranslated.

For the purposes of presenting parent company only financial statements, the assets and liabilities of the Company's foreign operations are translated into NT\$ using exchange rates prevailing at the end of each reporting period. Income and expense items are translated at the average exchange rates for the period. Exchange differences arising, if any, are recognized in other comprehensive income and accumulated in equity.

Classification of Current and Noncurrent Assets and Liabilities

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

Cash Equivalents

Cash equivalents, for the purpose of meeting short-term cash commitments, consist of highly liquid time deposits and investments that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value.

Financial Instruments

Financial assets and liabilities shall be recognized when the Company becomes a party to the contractual provisions of the instruments.

Financial assets and liabilities are initially recognized at fair values. Transaction costs that are directly attributable to the acquisition or issue of financial assets and financial liabilities (other than financial assets and financial liabilities at fair value through profit or loss) are added to or deducted from the fair value of the financial assets or financial liabilities, as appropriate, on initial recognition. Transaction costs directly attributable to the acquisition of financial assets or financial liabilities at fair value through profit or loss are recognized immediately in profit or loss. Fair value is determined in the manner described in Note 33.

Financial Assets

Financial assets are classified into the following specified categories: Financial assets "at fair value through profit or loss" (FVTPL), "held-to-maturity" financial assets, "available-for-sale" financial assets and "loans and receivables". The classification depends on the nature and purpose of the financial assets and is determined at the time of initial recognition. All regular way purchases or sales of financial assets are recognized and derecognized on a settlement date basis. Regular way purchases or sales are purchases or sales of financial assets that require delivery of assets within the time frame established by regulation or convention in the marketplace.

Financial assets at fair value through profit or loss

Derivative financial instruments that do not meet the criteria for hedge accounting are stated at fair value, with any gains or losses arising on remeasurement recognized in profit or loss.

Held-to-maturity financial assets

Held-to-maturity investments are non-derivative financial assets with fixed or determinable payments and fixed maturity dates that the Company has the positive intent and ability to hold to maturity. Subsequent to initial recognition, held-to-maturity financial assets are measured at amortized cost using the effective interest method less any impairment.

Available-for-sale financial assets

Available-for-sale financial assets are non-derivative financial assets that are either designated as available-for-sale or are not classified as (a) loans and receivables, (b) held-to-maturity financial assets or (c) financial assets at fair value through profit or loss.

Stocks held by the Company that are traded in an active market are classified as available-for-sale financial assets and are stated at fair value at the end of each reporting period.

Dividends on available-for-sale equity investments are recognized in profit or loss. Other changes in the carrying amount of available-for-sale financial assets are recognized in other comprehensive income. When the investment is disposed of or is determined to be impaired, the cumulative gain or loss previously recognized in other comprehensive income is reclassified to profit or loss.

Dividends on available-for-sale equity instruments are recognized in profit or loss when the Company's right to receive the dividends is established.

Available-for-sale equity instruments that do not have a quoted market price in an active market and whose fair value cannot be reliably measured are measured at cost less any identified impairment losses at the end of each reporting period. Such equity instruments are subsequently remeasured at fair value when their fair value can be reliably measured, and the difference between the carrying amount and fair value is recognized in profit or loss or other comprehensive income.

Loans and receivables

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. Loans and receivables including cash and cash equivalents, notes and accounts receivable and other receivables are measured at amortized cost using the effective interest method, less any impairment, except for those loans and receivables with immaterial discounted effect.

Impairment of financial assets

Financial assets, other than those carried at FVTPL, are assessed for indicators of impairment at the end of each reporting period. Those financial assets are considered to be impaired when there is objective evidence that, as a result of one or more events that occurred after the initial recognition of the financial assets, their estimated future cash flows have been affected.

For financial assets carried at amortized cost, such as trade receivables, assets that are assessed not to be impaired individually are, in addition, assessed for impairment on a collective basis. The Company assesses the collectability of receivables by performing the account aging analysis and examining current trends in the credit quality of its customers.

For financial assets carried at amortized cost, the amount of the impairment loss is the difference between the asset's carrying amount and the present value of estimated future cash flows, discounted at the financial asset's original effective interest rate.

For financial assets measured at amortized cost, if, in a subsequent period, the amount of the impairment loss decreases and the decrease can be related objectively to an event occurring after the impairment was loss recognized, the previously recognized impairment loss is reversed through profit or loss to the extent that the carrying amount of the financial assets at the date the impairment loss is reversed does not exceed what the amortized cost would have been had the impairment loss not been recognized.

When an available-for-sale financial asset is considered to be impaired, cumulative gains or losses previously recognized in other comprehensive income are reclassified to profit or loss in the year.

In respect of available-for-sale equity instruments, impairment losses previously recognized in profit or loss are not reversed through profit or loss. Any increase in fair value subsequent to the recognition of an impairment loss is recognized in other comprehensive income and accumulated under the heading of unrealized gains or losses from available-for-sale financial assets.

For financial assets carried at cost, the amount of the impairment loss is measured as the difference between the asset's carrying amount and the present value of the estimated future cash flows discounted at the current market rate of return for a similar financial asset. Such impairment loss will not be reversed in subsequent periods.

The carrying amount of the financial asset is reduced by the impairment loss directly for all financial assets with the exception of trade receivables, where the carrying amount is reduced through the use of an allowance account. When a trade receivable is considered uncollectible, it is written off against the allowance account. Subsequent recoveries of amounts previously written off are credited against the allowance account.

Derecognition of financial assets

The Company derecognizes a financial asset only when the contractual rights to the cash flows from the financial asset expire, or when it transfers the financial asset and substantially all the risks and rewards of ownership of the financial asset to another entity.

On derecognition of a financial asset in its entirety, the difference between the financial asset's carrying amount and the sum of the consideration received and receivable and the cumulative gain or loss that had been recognized in other comprehensive income and accumulated in equity is recognized in profit or loss.

Financial Liabilities and Equity Instruments

Classification as debt or equity

Debt and equity instruments issued by the Company are classified as either financial liabilities or as equity in accordance with the substance of the contractual arrangements and the definitions of a financial liability and an equity instrument.

Equity instruments

An equity instrument is any contract that evidences a residual interest in the assets of an entity after deducting all of its liabilities. Equity instruments issued by the Company are recognized at the proceeds received, net of direct issue costs.

Financial liabilities

Financial liabilities are subsequently measured either at amortized cost using effective interest method or at FVTPL.

Financial liabilities measured at FVTPL are derivative financial instruments that do not meet the criteria for hedge accounting, and they are stated at fair value, with any gains or losses arising on remeasurement recognized in profit or loss.

Financial liabilities other than those held for trading purposes and designated as at FVTPL are subsequently measured at amortized cost at the end of each reporting period.

Derecognition of financial liabilities

The Company derecognizes financial liabilities when, and only when, the Company's obligations are discharged, cancelled or they expire. The difference between the carrying amount of the financial liability derecognized and the consideration paid and payable is recognized in profit or loss.

Derivative Financial Instruments

The Company enters into a variety of derivative financial instruments to manage its market risk exposure to foreign exchange rate and interest rate, including forward exchange contracts and currency swap contracts.

Derivative financial instruments are initially recognized at fair value at the date the derivative contracts are entered into and are subsequently remeasured to their fair value at the end of each reporting period. The resulting gain or loss is recognized in profit or loss immediately.

Inventories

Inventories are stated at the lower of cost or net realizable value. Inventories are recorded at standard cost and adjusted to approximate weighted-average cost at the end of the reporting period. Net realizable value represents the estimated selling price of inventories less all estimated costs of completion and costs necessary to make the sale.

Investments Accounted for Using Equity Method

Investments accounted for using the equity method include investments in subsidiaries and associates.

Investment in subsidiaries

A subsidiary is an entity that is controlled by the Company.

Under the equity method, an investment in a subsidiary is initially recognized at cost and adjusted thereafter to recognize the Company's share of profit or loss and other comprehensive income of the subsidiary as well as the distribution received. The Company also recognized its share in the changes in the equity of subsidiaries.

Changes in the Company's ownership interests in subsidiaries that do not result in the Company losing control over the subsidiaries are accounted for as equity transactions. Any difference between the carrying amount of the subsidiary and the fair value of the consideration paid or received is recognized directly in equity.

When the Company loses control of a subsidiary, any retained investment of the former subsidiary is measured at the fair value at that date. A gain or loss is recognized in profit or loss and calculated as the difference between (a) the aggregate of the fair value of consideration received and the fair value of any retained interest at the date when control is lost; and (b) the previous carrying amount of the investments in such subsidiary. In addition, the Company shall account for all amounts previously recognized in other comprehensive income in relation to the subsidiary on the same basis as would be required if the Company had directly disposed of the related assets and liabilities.

The fair value of any investment retained in the former subsidiary at the date when control is lost is regarded as the cost on initial recognition of an investment in an associate.

When the Company transacts with its subsidiaries, profits and losses resulting from the transactions with the subsidiaries are recognized in the Company's parent company only financial statements only to the extent of interests in the subsidiaries that are not owned by the Company.

Investment in associates

An associate is an entity over which the Company has significant influence and that is neither a subsidiary nor a joint venture. Significant influence is the power to participate in the financial and operating policy decisions of the investee but is not control or joint control over those policies.

The operating results and assets and liabilities of associates are incorporated in these parent company only financial statements using the equity method of accounting. Under the equity method, an investment in an associate is initially recognized in the statement of financial position at cost and adjusted thereafter to recognize the Company's share of profit or loss and other comprehensive income of the associate as well as the distribution received. The Company also recognized its share in the changes in the equity of associates.

Any excess of the cost of acquisition over the Company's share of the net fair value of the identifiable assets, liabilities and contingent liabilities of an associate recognized at the date of acquisition is recognized as goodwill, which is included within the carrying amount of the investment. Any excess of the Company's share of the net fair value of the identifiable assets, liabilities and contingent liabilities over the cost of acquisition, after reassessment, is recognized immediately in profit or loss.

When necessary, the entire carrying amount of the investment (including goodwill) is tested for impairment as a single asset by comparing its recoverable amount (higher of value in use and fair value less costs to sell) with its carrying amount. Any impairment loss recognized forms part of the carrying amount of the investment. Any reversal of that impairment loss is recognized to the extent that the recoverable amount of the investment subsequently increases.

When the Company subscribes to additional shares in an associate at a percentage different from its existing ownership percentage, the resulting carrying amount of the investment differs from the amount of the Company's proportionate interest in the net assets of the associate. The Company records such a difference as an adjustment to investments with the corresponding amount charged or credited to capital surplus. If the Company's ownership interest is reduced due to the additional subscription to the shares of associate, the proportionate amount of the gains or losses previously recognized in other comprehensive income in relation to that associate shall be reclassified to profit or loss on the same basis as would be required if the associate or jointly controlled entity had directly disposed of the related assets or liabilities.

When the Company transacts with an associate, profits and losses resulting from the transactions with the associate are recognized in the Company's parent company only financial statements only to the extent of interests in the associate that are not owned by the Company.

Property, Plant and Equipment

Property, plant and equipment are measured at cost less accumulated depreciation and accumulated impairment. Costs include any incremental costs that are directly attributable to the construction or acquisition of the item of property, plant and equipment.

Properties in the course of construction for production, supply or administrative purposes are carried at cost, less any recognized impairment loss. Such properties are classified to the appropriate categories of property, plant and equipment when completed and ready for intended use. Depreciation of these assets, on the same basis as other property assets, commences when the assets are ready for their intended use.

Depreciation is recognized so as to write off the cost of the assets less their residual values over their useful lives, and it is computed using the straight-line method over the following estimated useful lives: buildings - 10 to 20 years; machinery and equipment - 5 years; and office equipment - 3 to 5 years. The estimated useful lives, residual values and depreciation method are reviewed at the end of each reporting period, with the effect of any changes in estimates accounted for on a prospective basis. Land is not depreciated.

An item of property, plant and equipment is derecognized upon disposal or when no future economic benefits are expected to arise from the continued use of the assets. Any gain or loss arising on the disposal or retirement of an item of property, plant and equipment is determined as the difference between the sales proceeds and the carrying amount of the asset and is recognized in profit or loss.

Leases

Leases are classified as finance lease whenever the terms of the lease transfer substantially all the risks and rewards of ownership to the lessee. All other leases are classified as operating leases.

The Company as lessor

Rental income from operating leases is recognized on a straight-line basis over the term of the relevant lease.

The Company as lessee

Operating lease payments are recognized as an expense on a straight-line basis over the lease term.

Intangible Assets

Goodwill

Goodwill arising on an acquisition of a business is carried at cost as established at the date of acquisition of the business less accumulated impairment losses, if any.

Other intangible assets

Other separately acquired intangible assets with finite useful lives are carried at cost less accumulated amortization and accumulated impairment losses. Amortization is recognized using the straight-line method over the following estimated useful lives: Technology license fees - the estimated life of the technology or the term of the technology transfer contract; software and system design costs - 3 years; patent and others - the economic life or contract period. The estimated useful life and amortization method are reviewed at the end of each reporting period, with the effect of any changes in estimate being accounted for on a prospective basis.

Impairment of Tangible and Intangible Assets

Goodwill

Goodwill is not amortized and instead is tested for impairment annually, or more frequently when there is an indication that the cash-generating unit may be impaired. For the purpose of impairment testing, goodwill is allocated to each of the Company's cash-generating units or groups of cash-generating units that are expected to benefit. If the recoverable amount of a cash-generating unit is less than its carrying amount, the difference is allocated first to reduce the carrying amount of any goodwill allocated to such cash-generating unit and then to the other assets of the cash-generating unit pro rata based on the carrying amount of each asset in the cash-generating unit. Any impairment loss for goodwill is recognized directly in profit or loss. An impairment loss recognized for goodwill is not reversed in subsequent periods.

Other tangible and intangible assets

At the end of each reporting period, the Company reviews the carrying amounts of its tangible and intangible assets to determine whether there is any indication that those assets have suffered an impairment loss. If any such indication exists, the recoverable amount of the asset is estimated in order to determine the extent of the impairment loss. When it is not possible to estimate the recoverable amount of an individual asset, the Company estimates the recoverable amount of the cash-generating unit to which the

asset belongs. When a reasonable and consistent basis of allocation can be identified, corporate assets are also allocated to individual cash-generating units, or otherwise they are allocated to the smallest group of cash-generating units for which a reasonable and consistent allocation basis can be identified.

Recoverable amount is the higher of fair value less costs to sell and value in use. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset for which the estimates of future cash flows have not been adjusted.

If the recoverable amount of an asset or cash-generating unit is estimated to be less than its carrying amount, the carrying amount of the asset or cash-generating unit is reduced to its recoverable amount. An impairment loss is recognized immediately in profit or loss.

When an impairment loss subsequently reverses, the carrying amount of the asset or a cash-generating unit is increased to the revised estimate of its recoverable amount, but so that the increased carrying amount does not exceed the carrying amount that would have been determined had no impairment loss been recognized for the asset or cash-generating unit in prior years. A reversal of an impairment loss is recognized immediately in profit or loss.

Provision

Provisions are recognized when the Company has a present obligation (legal or constructive) as a result of a past event, it is probable that the Company will be required to settle the obligation, and a reliable estimate can be made of the amount of the obligation.

The amount recognized as a provision is the best estimate of the consideration required to settle the present obligation at the end of the reporting period, taking into account the risks and uncertainties surrounding the obligation. When a provision is measured using the cash flows estimated to settle the present obligation, its carrying amount is the present value of those cash flows.

Revenue Recognition

Revenue is measured at the fair value of the consideration received or receivable. Revenue is reduced for estimated customer returns, rebates and other similar allowances.

Sale of goods

Revenue from the sale of goods is recognized when the goods are delivered and titles have passed, at which time all the following conditions are satisfied:

- The Company has transferred to the buyer the significant risks and rewards of ownership of the goods;
- The Company retains neither continuing managerial involvement to the degree usually associated with ownership nor effective control over the goods sold;
- The amount of revenue can be measured reliably;
- It is probable that the economic benefits associated with the transaction will flow to the Company; and
- The costs incurred or to be incurred in respect of the transaction can be measured reliably.

In principle, the payment term granted to customers is due 30 days from the invoice date or 30 days from the end of when the month of the invoice is issued. Due to the short term nature of the receivables from sale of goods with the immaterial discounted effect, the Company measures them at the original invoice amounts without discounting.

Royalties, dividend and interest income

Revenue from royalties is recognized on an accrual basis in accordance with the substance of the relevant agreement (provided that it is probable that the economic benefits will flow to the Company and the amount of revenue can be measured reliably).

Dividend income from investments is recognized when the shareholder's right to receive payment has been established, provided that it is probable that the economic benefits will flow to the Group and the amount of income can be measured reliably.

Interest income from a financial asset is recognized when it is probable that the economic benefits will flow to the Company and the amount of income can be measured reliably. Interest income is accrued on a time basis, by reference to the principal outstanding and at the effective interest rate applicable.

Retirement Benefits

For defined contribution retirement benefit plans, payments to the benefit plan are recognized as an expense when the employees have rendered service entitling them to the contribution. For defined benefit retirement benefit plans, the cost of providing benefit is recognized based on actuarial calculations.

For defined benefit retirement benefit plans, the cost of providing benefits is determined using the Projected Unit Credit Method, with actuarial calculations being carried out at year end. Actuarial gains and losses are reported in retained earnings in the period that they are recognized as other comprehensive income.

Share-based Payment Arrangements

The Company elected to take the optional exemption according to related guidance for the share-based payment transactions granted and vested before the date of transition to Accounting Standards Used in Preparation of the Parent Company Only Financial Statements. There were no stock options granted prior to but unvested at the date of transition. Please refer to the description in Note 38a.

Taxation

Income tax expense represents the sum of the tax currently payable and deferred tax.

Current tax

Income tax on unappropriated earnings at a rate of 10% is expensed in the year the shareholders approved the appropriation of earnings which is the year subsequent to the year the earnings are generated.

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

Deferred tax

Deferred tax is recognized on temporary differences between the carrying amounts of assets and liabilities in the parent company only financial statements and the corresponding tax bases used in the computation of taxable profit. Deferred tax liabilities are generally recognized for all taxable temporary differences. Deferred tax assets are generally recognized for all deductible temporary differences and unused tax credits to the extent that it is probable that taxable profits will be available against which those deductible temporary differences can be utilized.

Deferred tax liabilities are recognized for taxable temporary differences associated with investments in subsidiaries and associates, except where the Company is able to control the reversal of the temporary difference and it is probable that the temporary difference will not reverse in the foreseeable future. Deferred tax assets arising from deductible temporary differences associated with such investments are only

recognized to the extent that it is probable that there will be sufficient taxable profits against which to utilize the benefits of the temporary differences and they are expected to reverse in the foreseeable future.

The carrying amount of deferred tax assets is reviewed at the end of each reporting period and reduced to the extent that it is no longer probable that sufficient taxable profits will be available to allow all or part of the deferred tax asset to be recovered. The deferred tax assets which originally not recognized is also reviewed at the end of each reporting period and recognized to the extent that it is probable that sufficient taxable profits will be available to allow all or part of the deferred tax asset to be recovered.

Deferred tax liabilities and assets are measured at the tax rates that are expected to apply in the year in which the liability is settled or the asset is realized, based on tax rates (and tax laws) that have been enacted or substantively enacted by the end of the reporting period. The measurement of deferred tax liabilities and assets reflects the tax consequences that would follow from the manner in which the Company expects, at the end of the reporting period, to recover or settle the carrying amount of its assets and liabilities.

Current and deferred tax for the year

Current and deferred tax are recognized in profit or loss, except when they relate to items that are recognized in other comprehensive income or directly in equity, in which case, the current and deferred tax are also recognized in other comprehensive income or directly in equity, respectively.

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

In the application of the Company's accounting policies, which are described in Note 4, the directors are required to make judgments, estimates and assumptions about the carrying amounts of assets and liabilities that are not readily apparent from other sources. The estimates and associated assumptions are based on historical experience and other factors that are considered to be relevant. Actual results may differ from these estimates.

The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the year in which the estimate is revised if the revision affects only that year, or in the year of the revision and future years if the revision affects both current and future years.

The following are the critical judgments, apart from those involving estimations, that the directors have made in the process of applying the Company's accounting policies and that have the most significant effect on the amounts recognized in the parent company only financial statements.

Revenue Recognition

The Company recognizes revenue when the conditions described in Note 4 are satisfied. The Company also records a provision for estimated future returns and other allowances in the same period the related revenue is recorded. Provision for estimated sales returns and other allowances is generally made and adjusted at a specific percentage based on historical experience and any known factors that would significantly affect the allowance, and our management periodically reviews the adequacy of the percentage used.

Impairment of Tangible and Intangible Assets Other than Goodwill

In the process of evaluating the potential impairment of tangible and intangible assets other than goodwill, the Company is required to make subjective judgments in determining the independent cash flows, useful lives, expected future revenue and expenses related to the specific asset groups with the consideration of the nature of semiconductor industry. Any changes in these estimates based on changed economic conditions or business strategies could result in significant impairment charges or reversal in future years.

Impairment of Goodwill

The assessment of impairment of goodwill requires the Company to make subjective judgment to determine the identified cash-generating units, allocate the goodwill to relevant cash-generating units and estimate the recoverable amount of relevant cash-generating units.

Impairment Assessment on Investment Using Equity Method

The Company assesses the impairment of investments accounted for using the equity method whenever triggering events or changes in circumstances indicate that an investment may be impaired and carrying value may not be recoverable. The Company measures the impairment based on a projected future cash flow of the investees, including the underlying assumptions of sales growth rate and capacity utilization rate formulated by such investees' internal management team. The Company also takes into account market conditions and the relevant industry trends to ensure the reasonableness of such assumptions.

Realization of Deferred Income Tax Assets

Deferred tax assets are recognized to the extent that it is probable that future taxable profits will be available against which those deferred tax assets can be utilized. Assessment of the realization of the deferred tax assets requires the Company's subjective judgment and estimate, including the future revenue growth and profitability, tax holidays, the amount of tax credits can be utilized and feasible tax planning strategies. Any changes in the global economic environment, the industry trends and relevant laws and regulations could result in significant adjustments to the deferred tax assets.

Valuation of Inventory

Inventories are stated at the lower of cost or net realizable value, and the Company use judgment and estimate to determine the net realizable value of inventory at the end of each reporting period.

Due to the rapid technological changes, the Company estimates the net realizable value of inventory for obsolescence and unmarketable items at the end of reporting period and then writes down the cost of inventories to net realizable value. The net realizable value of the inventory is mainly determined based on assumptions of future demand within a specific time horizon.

Recognition and Measurement of Defined Benefit Plans

Accrued pension liabilities and the resulting pension expenses under defined benefit pension plans are calculated using the Projected Unit Credit Method. Actuarial assumptions comprise the discount rate, rate of employee turnover, and long-term average future salary increase. Changes in economic circumstances and market conditions will affect these assumptions and may have a material impact on the amount of the expense and the liability.

6. CASH AND CASH EQUIVALENTS

	December 31, 2013	December 31, 2012	January 1, 2012
Cash and deposits in banks	\$ 142,049,643	\$ 105,873,048	\$ 81,467,607
Repurchase agreements collateralized by short-term commercial paper	2,395,644	349,341	-
Repurchase agreements collateralized by corporate bonds	1,708,603	2,660,042	-
Repurchase agreements collateralized by government bonds	<u>284,878</u>	<u>268,379</u>	<u>3,794,914</u>
	<u>\$ 146,438,768</u>	<u>\$ 109,150,810</u>	<u>\$ 85,262,521</u>

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

	December 31, 2013	December 31, 2012	January 1, 2012
<u>Derivative financial assets</u>			
Forward exchange contracts	\$ 64,030	\$ 37,877	\$ 14,925
Cross currency swap contracts	<u>-</u>	<u>947</u>	<u>-</u>
	<u>\$ 64,030</u>	<u>\$ 38,824</u>	<u>\$ 14,925</u>
<u>Derivative financial liabilities</u>			
Forward exchange contracts	\$ 25,404	\$ 3,572	\$ -
Cross currency swap contracts	<u>-</u>	<u>2,702</u>	<u>-</u>
	<u>\$ 25,404</u>	<u>\$ 6,274</u>	<u>\$ -</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)
<u>December 31, 2013</u>		
Sell NT\$/Buy EUR	January 2014	NT\$4,514,314/EUR110,000
Sell US\$/Buy EUR	January 2014	US\$340,134/EUR248,000
Sell US\$/Buy JPY	January 2014	US\$341,023/JPY35,754,801
<u>December 31, 2012</u>		
Sell NT\$/Buy EUR	January 2013	NT\$9,417,062/EUR246,000
<u>January 1, 2012</u>		
Sell EUR/Buy NT\$	January 2012	EUR38,600/NT\$1,528,206

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
<u>December 31, 2012</u>			
January 2013	US\$275,000/NT\$7,986,190	0.14%-0.17%	-

8. AVAILABLE-FOR-SALE FINANCIAL ASSETS

Available-for-sale financial assets consisted of investments in foreign publicly traded stocks. In the second quarter of 2012, the Company recognized an impairment loss on such investments in the amount of NT\$2,677,529 thousand due to the significant decline in fair value.

9. HELD-TO-MATURITY FINANCIAL ASSETS

	December 31, 2013	December 31, 2012	January 1, 2012
Commercial paper	\$ 1,795,949	\$ -	\$ -
Corporate bonds	<u>-</u>	<u>701,146</u>	<u>1,403,427</u>
	<u>\$ 1,795,949</u>	<u>\$ 701,146</u>	<u>\$ 1,403,427</u>
Current portion	\$ 1,795,949	\$ 701,146	\$ 701,136
Noncurrent portion	<u>-</u>	<u>-</u>	<u>702,291</u>
	<u>\$ 1,795,949</u>	<u>\$ 701,146</u>	<u>\$ 1,403,427</u>

10. NOTES AND ACCOUNTS RECEIVABLE, NET

	December 31, 2013	December 31, 2012	January 1, 2012
Notes and accounts receivable	\$ 17,929,379	\$ 15,726,431	\$ 19,894,386
Allowance for doubtful receivables	<u>(483,502)</u>	<u>(474,037)</u>	<u>(485,120)</u>
Notes and accounts receivable, net	<u>\$ 17,445,877</u>	<u>\$ 15,252,394</u>	<u>\$ 19,409,266</u>

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

	December 31, 2013	December 31, 2012	January 1, 2012
Neither past due nor impaired	\$ 17,119,920	\$ 13,984,100	\$ 16,975,425
Past due but not impaired			
Past due within 30 days	<u>325,957</u>	<u>1,268,294</u>	<u>2,433,841</u>
	<u>\$ 17,445,877</u>	<u>\$ 15,252,394</u>	<u>\$ 19,409,266</u>

Movements of the allowance for doubtful receivables

	Years Ended December 31	
	2013	2012
Balance, beginning of year	\$ 474,037	\$ 485,120
Provision	9,465	-
Write-off	<u>-</u>	<u>(11,083)</u>
Balance, end of year	<u>\$ 483,502</u>	<u>\$ 474,037</u>

Aging analysis of accounts receivable that is individually determined to be impaired

	December 31, 2013	December 31, 2012	January 1, 2012
Not past due	\$ 38	\$ 160,354	\$ 81,017
Past due 1-30 days	276	2,863	24,351
Past due 31-60 days	80	-	4,684
Past due 61-120 days	158	-	-
Past due over 121 days	<u>7,824</u>	<u>-</u>	<u>6,611</u>
	<u>\$ 8,376</u>	<u>\$ 163,217</u>	<u>\$ 116,663</u>

The Company held bank guarantees and other credit enhancements as collateral for certain impaired accounts receivables. As of December 31, 2013 and 2012 and January 1, 2012, the amount of the bank guarantee and other credit enhancements were US\$11 thousand, US\$1,000 thousand and US\$2,962 thousand, respectively.

11. INVENTORIES

	December 31, 2013	December 31, 2012	January 1, 2012
Finished goods	\$ 7,049,813	\$ 5,936,018	\$ 3,250,637
Work in process	24,857,927	24,442,123	16,971,209
Raw materials	2,208,291	3,666,048	1,593,393
Supplies and spare parts	<u>1,127,030</u>	<u>1,252,202</u>	<u>1,038,158</u>
	<u>\$ 35,243,061</u>	<u>\$ 35,296,391</u>	<u>\$ 22,853,397</u>

Write-down of inventories to net realizable value in the amount of NT\$526,182 thousand and NT\$1,341,041 thousand, respectively, were included in the cost of revenue for the years ended December 31, 2013 and 2012.

12. FINANCIAL ASSETS CARRIED AT COST

	December 31, 2013	December 31, 2012	January 1, 2012
Non-publicly traded stocks	\$ 337,864	\$ 338,584	\$ 338,584
Mutual funds	<u>131,514</u>	<u>145,175</u>	<u>159,251</u>
	<u>\$ 469,378</u>	<u>\$ 483,759</u>	<u>\$ 497,835</u>

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.

13. INVESTMENTS ACCOUNTED FOR USING EQUITY METHOD

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

	December 31, 2013	December 31, 2012	January 1, 2012
Subsidiaries	\$ 144,139,436	\$ 121,818,063	\$ 111,718,691
Associates	<u>20,936,345</u>	<u>17,332,378</u>	<u>16,424,565</u>
	<u>\$ 165,075,781</u>	<u>\$ 139,150,441</u>	<u>\$ 128,143,256</u>

a. Investments in subsidiaries

Subsidiaries consisted of the following:

Subsidiaries	Principal Activities	Place of Incorporation and Operation	Carrying Amount			% of Ownership and Voting Rights Held by the Company		
			December 31, 2013	December 31, 2012	January 1, 2012	December 31, 2013	December 31, 2012	January 1, 2012
TSMC Global Ltd. (TSMC Global)	Investment activities	Tortola, British Virgin Islands	\$ 64,953,489	\$ 49,954,386	\$ 44,071,845	100%	100%	100%
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	42,861,788	38,635,129	34,986,964	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	23,845,371	17,828,683	13,542,181	100%	100%	100%
TSMC Solar Ltd. (TSMC Solar)	Engaged in researching, developing, designing, manufacturing and selling renewable energy and saving related technologies and products	Tai-Chung, Taiwan	4,551,318	6,011,397	10,136,237	99%	99%	100%
TSMC North America	Selling and marketing of integrated circuits and semiconductor devices	San Jose, California, U.S.A.	3,763,194	3,209,288	2,981,639	100%	100%	100%
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	2,154,913	2,389,541	1,725,514	92%	95%	100%
VentureTech Alliance Fund III, L.P. (VTAF III)	Investing in new start-up technology companies	Cayman Islands	892,439	1,047,285	1,311,044	50%	50%	53%
VentureTech Alliance Fund II, L.P. (VTAF II)	Investing in new start-up technology companies	Cayman Islands	441,763	563,056	762,135	98%	98%	98%
TSMC Europe B.V. (TSMC Europe)	Marketing and engineering supporting activities	Amsterdam, the Netherlands	290,838	235,761	205,171	100%	100%	100%
Emerging Alliance Fund, L.P. (Emerging Alliance)	Investing in new start-up technology companies	Cayman Islands	144,924	167,359	213,235	99.5%	99.5%	99.5%
TSMC Japan Limited (TSMC Japan)	Marketing activities	Yokohama, Japan	124,762	142,412	161,601	100%	100%	100%
TSMC Guang Neng Investment, Ltd. (TSMC GN)	Investment activities	Taipei, Taiwan	85,162	65,007	-	100%	100%	-
TSMC Korea Limited (TSMC Korea)	Customer service and technical supporting activities	Seoul, Korea	29,475	26,935	23,448	100%	100%	100%
Xintec Inc. (Xintec)	Wafer level chip size packaging service	Taoyuan, Taiwan	-	1,541,824	1,597,677	-	40%	40%
			<u>\$ 144,139,436</u>	<u>\$ 121,818,063</u>	<u>\$ 111,718,691</u>			

Starting June 2013, the Company has no power to govern the financial and operating policies of Xintec due to the loss of power to cast the majority of votes at meetings of the Board of Directors, but over which the Company still retains significant influence. Accordingly, Xintec is reclassified as an associate. Please refer to Note 31.

In January 2012, the Company invested NT\$100,000 thousand and established a wholly-owned subsidiary, TSMC GN, which engages mainly in investment activities. In May 2013 and in February 2012, the Company participated directly or through TSMC GN in the issuance of new shares by TSMC SSL and TSMC Solar for cash. As of December 31, 2013, the Company's percentages of ownership in TSMC SSL and TSMC Solar were 92% and 99%, respectively.

b. Investments in associates

Associates consisted of the following:

Name of Associate	Principal Activities	Place of Incorporation and Operation	Carrying Amount			% of Ownership and Voting Rights Held by the Company		
			December 31, 2013	December 31, 2012	January 1, 2012	December 31, 2013	December 31, 2012	January 1, 2012
Vanguard International Semiconductor Corporation (VIS)	Research, design, development, manufacture, packaging, testing and sale of memory integrated circuits, LSI, VLSI and related parts	Hsinchu, Taiwan	\$ 10,556,348	\$ 9,406,597	\$ 8,985,340	39%	40%	39%
Systems on Silicon Manufacturing Company Pte Ltd. (SSMC)	Fabrication and supply of integrated circuits	Singapore	7,457,733	6,710,956	6,289,429	39%	39%	39%
Xintec	Wafer level chip size packaging service	Taoyuan, Taiwan	1,866,123	-	-	40%	-	-
Global Unichip Corporation (GUC)	Researching, developing, manufacturing, testing and marketing of integrated circuits	Hsinchu, Taiwan	<u>1,056,141</u>	<u>1,214,825</u>	<u>1,149,796</u>	35%	35%	35%
			<u>\$ 20,936,345</u>	<u>\$ 17,332,378</u>	<u>\$ 16,424,565</u>			

The summarized financial information in respect of the Company's associates is set out below. The summarized financial information below represents amounts shown in the associates' financial statements prepared in accordance with the Accounting Standards Used in Preparation of the Parent Company Only Financial Statements, which is also adjusted by the Company using the equity method of accounting.

	December 31, 2013	December 31, 2012	January 1, 2012
Total assets	\$ 62,946,717	\$ 49,240,451	\$ 46,033,229
Total liabilities	<u>(12,103,610)</u>	<u>(7,755,433)</u>	<u>(6,117,893)</u>
Net assets	<u>\$ 50,843,107</u>	<u>\$ 41,485,018</u>	<u>\$ 39,915,336</u>
The Company's share of net assets of associates	<u>\$ 20,936,345</u>	<u>\$ 17,332,378</u>	<u>\$ 16,424,565</u>

	Years Ended December 31	
	2013	2012
Net revenue	<u>\$ 46,268,485</u>	<u>\$ 40,583,794</u>
Net income	<u>\$ 9,946,540</u>	<u>\$ 7,255,006</u>
Other comprehensive loss	<u>\$ (4,148)</u>	<u>\$ (12,969)</u>
The Company's share of profits of associates	<u>\$ 3,827,244</u>	<u>\$ 2,853,322</u>
The Company's share of other comprehensive loss of associates	<u>\$ (2,190)</u>	<u>\$ (8,624)</u>

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 follows:

Name of Associate	December 31, 2013	December 31, 2012	January 1, 2012
VIS	\$ 22,239,112	\$ 12,658,703	\$ 6,627,758
GUC	\$ 3,454,902	\$ 4,692,130	\$ 4,645,442

14. PROPERTY, PLANT AND EQUIPMENT

	December 31, 2013	December 31, 2012	January 1, 2012
Land	\$ 3,212,000	\$ -	\$ -
Buildings	94,121,508	73,699,762	59,268,448
Machinery and equipment	393,907,564	388,186,195	280,093,649
Office equipment	7,423,200	5,974,732	4,242,921
Equipment under installation and construction in progress	<u>271,779,222</u>	<u>118,775,347</u>	<u>110,815,752</u>
	<u>\$ 770,443,494</u>	<u>\$ 586,636,036</u>	<u>\$ 454,420,770</u>

Year Ended December 31, 2013

	Balance, Beginning of Year	Additions	Disposals	Reclassification	Balance, End of Year
Cost					
Land	\$ -	\$ 3,212,000	\$ -	\$ -	\$ 3,212,000
Buildings	173,442,106	31,812,949	-	3,797	205,258,852
Machinery and equipment	1,203,400,605	139,527,643	(2,400,908)	-	1,340,527,340
Office equipment	16,683,484	3,631,477	(508,592)	-	19,806,369
	<u>1,393,526,195</u>	<u>\$ 178,184,069</u>	<u>\$ (2,909,500)</u>	<u>\$ 3,797</u>	<u>1,568,804,561</u>
Accumulated depreciation and impairment					
Buildings	99,742,344	\$ 11,395,000	\$ -	\$ -	111,137,344
Machinery and equipment	815,214,410	133,688,815	(2,283,449)	-	946,619,776
Office equipment	10,708,752	2,183,010	(508,593)	-	12,383,169
	<u>925,665,506</u>	<u>\$ 147,266,825</u>	<u>\$ (2,792,042)</u>	<u>\$ -</u>	<u>1,070,140,289</u>
Equipment under installation and construction in progress	<u>118,775,347</u>	<u>\$ 153,007,821</u>	<u>\$ (3,946)</u>	<u>\$ -</u>	<u>271,779,222</u>
	<u>\$ 586,636,036</u>				<u>\$ 770,443,494</u>

Year Ended December 31, 2012

	Balance, Beginning of Year	Additions	Disposals	Impairment	Reclassification	Balance, End of Year
Cost						
Buildings	\$ 149,620,319	\$ 23,886,199	\$ (53,338)	\$ -	\$ (11,074)	\$ 173,442,106
Machinery and equipment	985,232,851	219,868,105	(1,711,425)	-	11,074	1,203,400,605
Office equipment	13,824,434	3,348,864	(489,814)	-	-	16,683,484
	<u>1,148,677,604</u>	<u>\$ 247,103,168</u>	<u>\$ (2,254,577)</u>	<u>\$ -</u>	<u>\$ -</u>	<u>1,393,526,195</u>
Accumulated depreciation and impairment						
Buildings	90,351,871	9,434,868	(44,231)	-	(164)	99,742,344
Machinery and equipment	705,139,202	111,325,894	(1,669,180)	418,330	164	815,214,410
Office equipment	9,581,513	1,617,053	(489,814)	-	-	10,708,752
	<u>805,072,586</u>	<u>\$ 122,377,815</u>	<u>\$ (2,203,225)</u>	<u>\$ 418,330</u>	<u>\$ -</u>	<u>925,665,506</u>
Equipment under installation and construction in progress	<u>110,815,752</u>	<u>\$ 8,004,900</u>	<u>\$ (45,305)</u>	<u>\$ -</u>	<u>\$ -</u>	<u>118,775,347</u>
	<u>\$ 454,420,770</u>					<u>\$ 586,636,036</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.

For the year ended December 31, 2012, the Company recognized impairment loss of NT\$418,330 thousand related to property, plant and equipment of the foundry reportable segment since the carrying amount of some of property, plant and equipment is expected to be unrecoverable.

15. INTANGIBLE ASSETS

	December 31, 2013	December 31, 2012	January 1, 2012
Goodwill	\$ 1,567,756	\$ 1,567,756	\$ 1,567,756
Technology license fees	980,685	1,226,587	1,617,310
Software and system design costs	3,620,028	2,914,613	2,316,571
Patent and others	<u>900,987</u>	<u>740,881</u>	<u>785,363</u>
	<u>\$ 7,069,456</u>	<u>\$ 6,449,837</u>	<u>\$ 6,287,000</u>

Year Ended December 31, 2013					
	Balance, Beginning of Year	Additions	Disposals	Reclassification	Balance, End of Year
Cost					
Goodwill	\$ 1,567,756	\$ -	\$ -	\$ -	\$ 1,567,756
Technology license fees	4,186,558	-	-	-	4,186,558
Software and system design costs	14,880,058	2,130,713	(2,373)	(110,745)	16,897,653
Patent and others	<u>2,646,738</u>	<u>565,901</u>	<u>-</u>	<u>101,007</u>	<u>3,313,646</u>
	<u>23,281,110</u>	<u>\$ 2,696,614</u>	<u>\$ (2,373)</u>	<u>\$ (9,738)</u>	<u>25,965,613</u>
Accumulated amortization					
Technology license fees	2,959,971	\$ 245,902	\$ -	\$ -	3,205,873
Software and system design costs	11,965,445	1,320,222	(2,101)	(5,941)	13,277,625
Patent and others	<u>1,905,857</u>	<u>506,802</u>	<u>-</u>	<u>-</u>	<u>2,412,659</u>
	<u>16,831,273</u>	<u>\$ 2,072,926</u>	<u>\$ (2,101)</u>	<u>\$ (5,941)</u>	<u>18,896,157</u>
	<u>\$ 6,449,837</u>				<u>\$ 7,069,456</u>

Year Ended December 31, 2012					
	Balance, Beginning of Year	Additions	Disposals	Reclassification	Balance, End of Year
Cost					
Goodwill	\$ 1,567,756	\$ -	\$ -	\$ -	\$ 1,567,756
Technology license fees	4,186,558	-	-	-	4,186,558
Software and system design costs	13,227,136	1,772,958	(26,046)	(93,990)	14,880,058
Patent and others	<u>2,140,805</u>	<u>411,943</u>	<u>-</u>	<u>93,990</u>	<u>2,646,738</u>
	<u>21,122,255</u>	<u>\$ 2,184,901</u>	<u>\$ (26,046)</u>	<u>\$ -</u>	<u>23,281,110</u>
Accumulated amortization					
Technology license fees	2,569,248	\$ 390,723	\$ -	\$ -	2,959,971
Software and system design costs	10,910,565	1,117,478	(26,046)	(36,552)	11,965,445
Patent and others	<u>1,355,442</u>	<u>513,863</u>	<u>-</u>	<u>36,552</u>	<u>1,905,857</u>
	<u>14,835,255</u>	<u>\$ 2,022,064</u>	<u>\$ (26,046)</u>	<u>\$ -</u>	<u>16,831,273</u>
	<u>\$ 6,287,000</u>				<u>\$ 6,449,837</u>

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 8.50% and 9.00% in its test of impairment as of December 31, 2013 and 2012, respectively, to reflect the relevant specific risk in the cash-generating unit.

For the years ended December 31, 2013 and 2012, the Company did not recognize any impairment loss on goodwill.

16. OTHER ASSETS

	December 31, 2013	December 31, 2012	January 1, 2012
Tax receivable	\$ 1,547,706	\$ 1,382,392	\$ 569,223
Prepaid expenses	837,425	714,937	1,156,502
Long-term receivable	820,000	767,800	785,400
Others	<u>900</u>	<u>116,477</u>	<u>236,960</u>
	<u>\$ 3,206,031</u>	<u>\$ 2,981,606</u>	<u>\$ 2,748,085</u>
Current portion	\$ 2,386,031	\$ 2,097,329	\$ 1,725,736
Noncurrent portion	<u>820,000</u>	<u>884,277</u>	<u>1,022,349</u>
	<u>\$ 3,206,031</u>	<u>\$ 2,981,606</u>	<u>\$ 2,748,085</u>

17. SHORT-TERM LOANS

	December 31, 2013	December 31, 2012	January 1, 2012
Unsecured loans			
Amount	<u>\$ 15,645,000</u>	<u>\$ 34,714,929</u>	<u>\$ 25,926,528</u>
Original loan content			
US\$ (in thousands)	\$ 525,000	\$ 1,195,500	\$ 856,000
Annual interest rate	0.38%-0.42%	0.39%-0.58%	0.45%-1.00%
Maturity date	Due in January 2014	Due in January 2013	Due by February 2012

18. PROVISIONS

	December 31, 2013	December 31, 2012
Balance, beginning of year	\$ 5,732,738	\$ 4,887,879
Provision made	6,187,344	6,825,851
Payment	<u>(4,702,751)</u>	<u>(5,980,992)</u>
Balance, end of year	<u>\$ 7,217,331</u>	<u>\$ 5,732,738</u>

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 year of the related product sales.

19. BONDS PAYABLE

	December 31, 2013	December 31, 2012	January 1, 2012
Domestic unsecured bonds	<u>\$ 166,200,000</u>	<u>\$ 80,000,000</u>	<u>\$ 22,500,000</u>
Current portion	\$ -	\$ -	\$ 4,500,000
Noncurrent portion	<u>166,200,000</u>	<u>80,000,000</u>	<u>18,000,000</u>
	<u>\$ 166,200,000</u>	<u>\$ 80,000,000</u>	<u>\$ 22,500,000</u>

The major terms of domestic unsecured bonds are as follows:

Issuance	Tranche	Issuance Period	Total Amount	Coupon Rate	Repayment and Interest Payment
100-1	A	September 2011 to September 2016	\$ 10,500,000	1.40%	Bullet repayment; interest payable annually
	B	September 2011 to September 2018	7,500,000	1.63%	"
100-2	A	January 2012 to January 2017	10,000,000	1.29%	"
	B	January 2012 to January 2019	7,000,000	1.46%	"
101-1	A	August 2012 to August 2017	9,900,000	1.28%	"
	B	August 2012 to August 2019	9,000,000	1.40%	"
101-2	A	September 2012 to September 2017	12,700,000	1.28%	"
	B	September 2012 to September 2019	9,000,000	1.39%	"
101-3	-	October 2012 to October 2022	4,400,000	1.53%	"
101-4	A	January 2013 to January 2018	10,600,000	1.23%	"
	B	January 2013 to January 2020	10,000,000	1.35%	"
	C	January 2013 to January 2023	3,000,000	1.49%	"
102-1	A	February 2013 to February 2018	6,200,000	1.23%	"
	B	February 2013 to February 2020	11,600,000	1.38%	"
	C	February 2013 to February 2023	3,600,000	1.50%	"
102-2	A	July 2013 to July 2020	10,200,000	1.50%	"
	B	July 2013 to July 2023	3,500,000	1.70%	"
102-3	A	August 2013 to August 2017	4,000,000	1.34%	"
	B	August 2013 to August 2019	8,500,000	1.52%	"

(Continued)

Issuance	Tranche	Issuance Period	Total Amount	Coupon Rate	Repayment and Interest Payment
102-4	A	September 2013 to September 2016	\$ 1,500,000	1.35%	Bullet repayment; interest payable annually
	B	September 2013 to September 2017	1,500,000	1.45%	//
	C	September 2013 to March 2019	1,400,000	1.60%	Bullet repayment; interest payable annually (interest for the six months prior to maturity will accrue on the basis of actual days and be repayable at maturity)
	D	September 2013 to March 2021	2,600,000	1.85%	//
	E	September 2013 to March 2023	5,400,000	2.05%	//
	F	September 2013 to September 2023	2,600,000	2.10%	Bullet repayment; interest payable annually
Domestic 5 th	C	January 2002 to January 2012	4,500,000	3.00%	//

(Concluded)

20. RETIREMENT BENEFIT PLANS

a. Defined contribution plans

The plan under the Labor Pension Act (the “Act”) is deemed a defined contribution plan. Pursuant to the Act, the Company has made monthly contributions equal to 6% of each employee’s monthly salary to employees’ pension accounts. Accordingly, the Company recognized expenses of NT\$1,355,947 thousand and NT\$1,205,642 thousand in the parent company only statements of comprehensive income for the years ended December 31, 2013 and 2012, respectively.

b. Defined benefit plans

The Company has defined benefit plans under the Labor Standards Law that provide benefits based on an employee’s length of service and average monthly salary for the six-month period prior to retirement. The Company contributes an amount equal to 2% of salaries paid each month to their respective pension funds (the Funds), which are administered by the Labor Pension Fund Supervisory Committee (the Committee) and deposited in the Committee’s name in the Bank of Taiwan. The Company revised its defined benefit plan in the fourth quarter of 2013 to set the employee’s mandatory retirement age. Such plan changes have reflected in the actuarial results as of December 31, 2013.

The actuarial valuations of plan assets and the present value of the defined benefit obligation were carried out by qualified actuaries. The principal assumptions of the actuarial valuation were as follow:

	Measurement Date		
	December 31, 2013	December 31, 2012	January 1, 2012
Discount rate	2.15%	1.75%	1.75%
Future salary rate increase	3.00%	3.00%	3.00%
Expected rate of return on plan assets	1.25%	2.00%	2.00%

The pension costs of the defined benefit plans recognized in profit or loss were as follows:

	Years Ended December 31	
	2013	2012
Current service cost	\$ 129,749	\$ 125,895
Interest cost	172,486	156,773
Expected return on plan assets	(66,001)	(61,664)
Past service cost	<u>(7,126)</u>	<u>(7,126)</u>
	<u>\$ 229,108</u>	<u>\$ 213,878</u>

The pension costs of the aforementioned defined benefit plans were recognized in profit or loss by the following categories:

	Years Ended December 31	
	2013	2012
Cost of revenue	\$ 148,787	\$ 135,841
Research and development expenses	59,518	56,014
General and administrative expenses	16,766	17,877
Marketing expenses	<u>4,037</u>	<u>4,146</u>
	<u>\$ 229,108</u>	<u>\$ 213,878</u>

For the years ended December 31, 2013 and 2012, the pre-tax actuarial loss recognized in other comprehensive income were NT\$671,774 thousand and NT\$677,413 thousand, respectively. As of December 31, 2013 and 2012, the pre-tax accumulated actuarial loss recognized in other comprehensive income were NT\$1,349,187 thousand and NT\$677,413 thousand, respectively.

The amounts arising from the defined benefit obligation of the Company in the parent company only balance sheets were as follows:

	December 31, 2013	December 31, 2012	January 1, 2012
Present value of defined benefit obligation	\$ 10,176,332	\$ 9,931,695	\$ 9,026,683
Fair value of plan assets	<u>(3,471,478)</u>	<u>(3,264,786)</u>	<u>(3,039,871)</u>
Funded status	6,704,854	6,666,909	5,986,812
Unrecognized prior service cost	<u>786,186</u>	<u>138,133</u>	<u>145,259</u>
Accrued pension cost	<u>\$ 7,491,040</u>	<u>\$ 6,805,042</u>	<u>\$ 6,132,071</u>

Movements in the present value of the defined benefit obligation were as follows:

	Years Ended December 31	
	2013	2012
Balance, beginning of year	\$ 9,931,695	\$ 9,026,683
Current service cost	129,749	125,895
Interest cost	172,486	156,773
Benefits paid from plan assets	(50,508)	(26,119)
Effect of plan changes	(655,179)	-
Actuarial loss	<u>648,089</u>	<u>648,463</u>
Balance, end of year	<u>\$ 10,176,332</u>	<u>\$ 9,931,695</u>

Movements in the fair value of the plan assets were as follows:

	Years Ended December 31	
	2013	2012
Balance, beginning of year	\$ 3,264,786	\$ 3,039,871
Expected return on plan assets	66,001	61,664
Actuarial loss	(23,685)	(28,950)
Contributions from employer	214,884	218,320
Benefits paid from plan assets	<u>(50,508)</u>	<u>(26,119)</u>
Balance, end of year	<u>\$ 3,471,478</u>	<u>\$ 3,264,786</u>

The percentage of the fair value of the plan assets by major categories at the end of reporting period was as follows:

	Fair Value of Plan Assets (%)		
	December 31, 2013	December 31, 2012	January 1, 2012
Cash	23	25	24
Equity instruments	45	38	41
Debt instruments	<u>32</u>	<u>37</u>	<u>35</u>
	<u>100</u>	<u>100</u>	<u>100</u>

The overall expected rate of return on plan assets was based on the historical return trends, analysts' predictions of the market over the life of related obligation, reference to the performance of the Funds operated by the Committee and the consideration of the effect that the minimum return should not be less than the average interest rate on a two-year time deposit published by the local banks. For the years ended December 31, 2013 and 2012, the actual return on plan assets were NT\$42,316 thousand and NT\$32,714 thousand, respectively.

The Company elects to disclose the historical information of experience adjustments from the adoption of Accounting Standards Used in Preparation of Parent Company Only Financial Statements, which is as follows:

	December 31, 2013	December 31, 2012	January 1, 2012
Experience adjustments on plan liabilities	<u>\$ 1,298,932</u>	<u>\$ 391,826</u>	<u>\$ -</u>
Experience adjustments on plan assets	<u>\$ (23,685)</u>	<u>\$ (28,950)</u>	<u>\$ -</u>

The Company expects to make contributions of NT\$221,330 thousand to the defined benefit plans in the next year starting from December 31, 2013.

21. EQUITY

a. Capital stock

	December 31, 2013	December 31, 2012	January 1, 2012
Authorized shares (in thousands)	<u>28,050,000</u>	<u>28,050,000</u>	<u>28,050,000</u>
Authorized capital	<u>\$ 280,500,000</u>	<u>\$ 280,500,000</u>	<u>\$ 280,500,000</u>
Issued and paid shares (in thousands)	<u>25,928,617</u>	<u>25,924,435</u>	<u>25,916,222</u>
Issued capital	<u>\$ 259,286,171</u>	<u>\$ 259,244,357</u>	<u>\$ 259,162,226</u>

A holder of issued common shares with par value of \$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 December 31, 2013, 1,082,959 thousand ADSs of the Company were traded on the NYSE. The 5 number of common shares represented by the ADSs was 5,414,794 thousand shares (one ADS represents five common shares).

b. Capital surplus

	December 31, 2013	December 31, 2012	January 1, 2012
Additional paid-in capital	\$ 24,017,363	\$ 23,934,607	\$ 23,774,250
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 acquisition or disposal of subsidiaries	100,827	40,733	-
From share of changes in equities of subsidiaries and associates	43,024	2,588	-
Donations	<u>55</u>	<u>55</u>	<u>55</u>
	<u>\$ 55,858,626</u>	<u>\$ 55,675,340</u>	<u>\$ 55,471,662</u>

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 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 the Company's paid-in capital.

c. Retained earnings and dividend policy

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

- 1) Legal capital reserve at 10% of the profits left over, until the accumulated legal capital reserve equals the Company'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 the Company of not more than 0.3% and not less than 1% of the remainder, respectively. Directors who also serve as executive officers of the Company are not entitled to receive the bonus to directors. The Company 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.

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

Any appropriations of the profits are subject to shareholders' approval in the following year.

The Company accrued profit sharing to employees based on certain percentage of net income during the period, which amounted to NT\$12,634,665 thousand and NT\$11,115,240 thousand for the years ended December 31, 2013 and 2012, 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 on 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 2012 and 2011 earnings have been approved by the Company's shareholders in its meetings held on June 11, 2013 and on June 12, 2012, respectively. The appropriations and dividends per share were as follows:

	Appropriation of Earnings		Dividends Per Share (NT\$)	
	For Fiscal Year 2012	For Fiscal Year 2011	For Fiscal Year 2012	For Fiscal Year 2011
Legal capital reserve	\$ 16,615,880	\$ 13,420,128		
Special capital reserve	(4,820,483)	1,172,350		
Cash dividends to shareholders	<u>77,773,307</u>	<u>77,748,668</u>	\$3.00	\$3.00
	<u>\$ 89,568,704</u>	<u>\$ 92,341,146</u>		

The Company's profit sharing to employees and bonus to members of the Board of Directors in the amounts of NT\$11,115,240 thousand and NT\$71,351 thousand in cash for 2012, respectively, and profit sharing to employees and bonus to members of the Board of Directors in the amounts of NT\$8,990,026 thousand and NT\$62,324 thousand in cash for 2011, respectively, had been approved by the shareholders in its meeting held on June 11, 2013 and June 12, 2012, respectively. The aforementioned approved amount is the same as the one approved by the Board of Directors in its meetings held on February 5, 2013 and February 14, 2012, respectively, and the same amount had been charged against earnings for the years ended December 31, 2012 and 2011, respectively.

The appropriations of earnings, payment of profit sharing to employees and bonus to members of the Board of Directors for the year ended December 31, 2012 approved by the Board of Directors of the Company were based on the financial statements for the year ended December 31, 2012 prepared under the R.O.C. GAAP and in accordance with the Guidelines Governing the Preparation of Financial Reports by Securities Issuers issued by the FSC before amendment.

The Company's appropriations of earnings for 2013 had been approved in the meeting of the Board of Directors held on February 18, 2014. The appropriations and dividends per share were as follows:

	Appropriation of Earnings	Dividends Per Share (NT\$)
	For Fiscal Year 2013	For Fiscal Year 2013
Legal capital reserve	\$ 18,814,679	
Special capital reserve	(2,785,741)	
Cash dividends to shareholders	<u>77,785,851</u>	\$3.00
	<u>\$ 93,814,789</u>	

The Board of Directors of the Company also approved the profit sharing to employees and bonus to members of the Board of Directors in the amounts of NT\$12,634,665 thousand and NT\$104,136 thousand in cash for payment in 2013, respectively. There is no significant difference between the aforementioned approved amounts and the amounts charged against earnings of 2013.

The appropriations of earnings, profit sharing to employees and bonus to members of the Board of Directors for 2013 are to be presented for approval in the TSMC's shareholders' meeting to be held on June 24, 2014 (expected).

The information about the appropriations of the Company'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 the Company on earnings generated since January 1, 1998.

d. Others

Changes in others were as follows:

	Year Ended December 31, 2013			
	Foreign Currency Translation Reserve	Unrealized Gain/Loss from Available-for- sale Financial Assets	Cash Flow Hedges Reserve	Total
Balance, beginning of year	\$(10,753,806)	\$ 7,973,321	\$ -	\$ (2,780,485)
Exchange differences arising on translation of foreign operations	3,655,675	-	-	3,655,675
Changes in fair value of available-for-sale financial assets	-	(1,061,644)	-	(1,061,644)
Cumulative (gain)/loss reclassified to profit or loss upon disposal of available-for-sale financial assets	-	846,709	-	846,709
Share of other comprehensive income of subsidiaries and associates	(42,930)	13,515,899	(113)	13,472,856
The proportionate share of other comprehensive income/losses reclassified to profit or loss upon partial disposal of associates	699	(43)	-	656
Income tax effect	-	36,539	-	36,539
Balance, end of year	<u>\$ (7,140,362)</u>	<u>\$ 21,310,781</u>	<u>\$ (113)</u>	<u>\$ 14,170,306</u>
	Year Ended December 31, 2012			
	Foreign Currency Translation Reserve	Unrealized Gain/Loss from Available-for- sale Financial Assets	Cash Flow Hedges Reserve	Total
Balance, beginning of year	\$ (6,433,364)	\$ (1,172,762)	\$ (93)	\$ (7,606,219)
Exchange differences arising on translation of foreign operations	(4,317,386)	-	-	(4,317,386)
Changes in fair value of available-for-sale financial assets	-	(159,248)	-	(159,248)

(Continued)

	Year Ended December 31, 2012			
	Foreign Currency Translation Reserve	Unrealized Gain/Loss from Available-for- sale Financial Assets	Cash Flow Hedges Reserve	Total
Cumulative loss reclassified to profit or loss upon impairment of available-for-sale financial assets	\$ -	\$ 2,677,529	\$ -	\$ 2,677,529
Cumulative (gain)/loss reclassified to profit or loss upon disposal of available-for-sale financial assets	-	(110,634)	-	(110,634)
Share of other comprehensive income of subsidiaries and associates	(3,056)	7,147,736	93	7,144,773
Income tax effect	-	(409,300)	-	(409,300)
Balance, end of year	<u><u>\$ (10,753,806)</u></u>	<u><u>\$ 7,973,321</u></u>	<u><u>\$ -</u></u>	<u><u>\$ (2,780,485)</u></u> (Concluded)

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. 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 gain or loss 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.

22. SHARE-BASED PAYMENT

The Company elected to take the optional exemption from applying related guidance retrospectively for share-based payment transactions granted and vested before January 1, 2012. The plans are described as follows:

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

exercise price equal to the closing price of the Company's common shares quoted on the TWSE on the grant date.

Stock options of the plans that had never been granted or had been granted but subsequently canceled had expired as of December 31, 2013.

Information about the Company's outstanding stock options for the years ended December 31, 2013 and 2012 was as follows:

	Number of Stock Options (In Thousands)	Weighted- average Exercise Price (NT\$)
<u>Year ended December 31, 2013</u>		
Balance, beginning of year	5,945	\$34.6
Stock options exercised	<u>(4,182)</u>	29.8
Balance, end of year	<u>1,763</u>	45.9
<u>Year ended December 31, 2012</u>		
Balance, beginning of year	14,293	\$31.4
Stock options exercised	(8,213)	29.5
Stock options canceled	<u>(135)</u>	34.6
Balance, end of year	<u>5,945</u>	34.6

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

Information about the Company's outstanding stock options was as follows:

<u>December 31, 2013</u>		<u>December 31, 2012</u>		<u>January 1, 2012</u>	
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)
\$43.2-\$47.2	1.0	\$20.2-\$28.3	0.4	\$20.9-\$29.3	1.2
		\$38.0-\$50.1	2.0	\$38.0-\$50.1	2.9

As of December 31, 2013, all of the above outstanding stock options were exercisable.

23. NET REVENUE

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

	<u>Years Ended December 31</u>	
	2013	2012
Net revenue from sale of goods	\$ 590,564,728	\$ 499,871,887
Net revenue from royalties	<u>522,872</u>	<u>497,638</u>
	<u>\$ 591,087,600</u>	<u>\$ 500,369,525</u>

24. OTHER OPERATING INCOME AND EXPENSES, NET

	Years Ended December 31	
	2013	2012
Income (expenses) of rental assets		
Rental income	\$ 13,385	\$ 469
Depreciation of rental assets	<u>(25,120)</u>	<u>(6,656)</u>
	(11,735)	(6,187)
Loss on disposal of property, plant and equipment and intangible assets, net	(64,753)	(125,488)
Impairment loss on property, plant and equipment	-	(418,330)
Others	<u>9,874</u>	<u>918</u>
	<u><u>\$ (66,614)</u></u>	<u><u>\$ (549,087)</u></u>

25. OTHER INCOME

	Years Ended December 31	
	2013	2012
Interest income		
Bank deposits	\$ 996,995	\$ 836,580
Held-to-maturity financial assets	<u>14,306</u>	<u>30,647</u>
	1,011,301	867,227
Dividend income	<u>71,125</u>	<u>69,676</u>
	<u><u>\$ 1,082,426</u></u>	<u><u>\$ 936,903</u></u>

26. FINANCE COSTS

	Years Ended December 31	
	2013	2012
Interest expense		
Corporate bonds	\$ 1,991,519	\$ 758,204
Bank loans	99,722	182,040
Others	<u>995</u>	<u>4,870</u>
	<u><u>\$ 2,092,236</u></u>	<u><u>\$ 945,114</u></u>

27. OTHER GAINS AND LOSSES

	Years Ended December 31	
	2013	2012
Gain (loss) on disposal of financial assets, net		
Available-for-sale financial assets	\$ 846,709	\$ 110,634
Financial assets carried at cost	42,664	(269)
Gain on deconsolidation of subsidiary	293,578	-
Settlement income	899,745	883,845
Other gains	138,612	286,266
Net gain (loss) on financial instruments at FVTPL		
Held for trading	54,766	(152,814)
Impairment loss of financial assets		
Available-for-sale financial assets	-	(2,677,529)
Other losses	<u>(14,027)</u>	<u>(12,810)</u>
	<u><u>\$ 2,262,047</u></u>	<u><u>\$ (1,562,677)</u></u>

28. INCOME TAX

a. Income tax expense recognized in profit or loss

Income tax expense consisted of the following:

	Years Ended December 31	
	2013	2012
Current income tax expense (benefit)		
Current tax expense recognized in the current year	\$ 22,297,945	\$ 14,609,220
Income tax adjustments on prior years	(603,321)	48,609
Other income tax adjustments	<u>19,589</u>	<u>194,660</u>
	<u>21,714,213</u>	<u>14,852,489</u>
Deferred income tax expense (benefit)		
Effect of tax rate changes	-	(543,611)
The origination and reversal of temporary differences	506,563	588,318
Investment tax credits	<u>5,348,984</u>	<u>2,536,905</u>
	<u>5,855,547</u>	<u>2,581,612</u>
Income tax expense recognized in profit or loss	<u>\$ 27,569,760</u>	<u>\$ 17,434,101</u>

A reconciliation of income before income tax and income tax expense recognized in profit or loss was as follows:

	Years Ended December 31	
	2013	2012
Income before tax	<u>\$ 215,716,550</u>	<u>\$ 183,752,387</u>
Income tax expense at the statutory rate (17%)	\$ 36,671,813	\$ 31,237,906
Tax effect of adjusting items:		
Nondeductible (deductible) items in determining taxable income	(2,369,323)	(2,873,123)
Tax-exempt income	(7,716,747)	(8,360,834)
Additional income tax on unappropriated earnings	7,659,010	4,186,013
Effect of tax rate changes on deferred income tax	-	(543,611)
Income tax credits	(3,136,942)	(2,828,300)
The origination and reversal of temporary differences	506,563	588,318
Remeasurement of investment tax credits	<u>(3,460,882)</u>	<u>(4,215,537)</u>
	28,153,492	17,190,832
Income tax adjustments on prior years	(603,321)	48,609
Other income tax adjustments	<u>19,589</u>	<u>194,660</u>
Income tax expense recognized in profit or loss	<u>\$ 27,569,760</u>	<u>\$ 17,434,101</u>

b. Income tax expense recognized in other comprehensive income

	Years Ended December 31	
	2013	2012
Deferred income tax expense (benefit)		
Related to unrealized gain/loss on available-for-sale financial assets	\$ (36,539)	\$ 409,300
Related to actuarial gain/loss from defined benefit plans	<u>(80,613)</u>	<u>(81,290)</u>
	<u>\$ (117,152)</u>	<u>\$ 328,010</u>

c. Deferred income tax balance

The analysis of deferred income tax in the parent company only balance sheets was as follows:

	December 31, 2013	December 31, 2012	January 1, 2012
Investment tax credits	\$ 1,955,980	\$ 7,304,964	\$ 9,841,869
Temporary differences			
Depreciation	366,912	819,231	2,044,680
Provision for sales returns and allowance	866,080	687,929	488,788
Accrued pension cost	900,795	818,502	457,667
Available-for-sale financial assets	6,361	224,694	308,929
Unrealized loss on inventories	387,227	359,823	-
Others	<u>97,113</u>	<u>103,720</u>	<u>86,552</u>
	<u>\$ 4,580,468</u>	<u>\$ 10,318,863</u>	<u>\$ 13,228,485</u>

	Balance, Beginning of Year	Recognized in		Balance, End of Year
		Profit or Loss	Other Comprehensive Income	
<u>Year Ended December 31, 2013</u>				
Investment tax credits	\$ 7,304,964	\$ (5,348,984)	\$ -	\$ 1,955,980
Temporary differences				
Depreciation	819,231	(452,319)	-	366,912
Provision for sales returns and allowance	687,929	178,151	-	866,080
Accrued pension cost	818,502	1,680	80,613	900,795
Available-for-sale financial assets	224,694	(254,872)	36,539	6,361
Unrealized loss on inventories	359,823	27,404	-	387,227
Others	<u>103,720</u>	<u>(6,607)</u>	<u>-</u>	<u>97,113</u>
Deferred income tax assets	<u>\$ 10,318,863</u>	<u>\$ (5,855,547)</u>	<u>\$ 117,152</u>	<u>\$ 4,580,468</u>

(Continued)

		Recognized in		
	Balance, Beginning of Year	Profit or Loss	Other Comprehensive Income	Balance, End of Year
<u>Year Ended December 31, 2012</u>				
Investment tax credits	\$ 9,841,869	\$ (2,536,905)	\$ -	\$ 7,304,964
Temporary differences				
Depreciation	2,044,680	(1,225,449)	-	819,231
Provision for sales returns and allowance	488,788	199,141	-	687,929
Accrued pension cost	457,667	279,545	81,290	818,502
Available-for-sale financial assets	308,929	325,065	(409,300)	224,694
Unrealized loss on inventories	-	359,823	-	359,823
Others	<u>86,552</u>	<u>17,168</u>	<u>-</u>	<u>103,720</u>
Deferred income tax assets	<u>\$ 13,228,485</u>	<u>\$ (2,581,612)</u>	<u>\$ (328,010)</u>	<u>\$ 10,318,863</u>
				(Concluded)

- d. The investment tax credits and deductible temporary differences for which no deferred income tax assets have been recognized in the parent company only financial statements

The information of the investment tax credits for which no deferred income tax assets have been recognized was as follows:

	December 31, 2013	December 31, 2012	January 1, 2012
Expiry year			
2013	\$ -	\$ -	\$ 5,456,991
2014	<u>3,015,705</u>	<u>5,807,110</u>	<u>4,881,100</u>
	<u>\$ 3,015,705</u>	<u>\$ 5,807,110</u>	<u>\$ 10,338,091</u>

As of December 31, 2013 and 2012 and January 1, 2012, the aggregate deductible temporary differences for which no deferred income tax assets have been recognized amounted to NT\$8,673,160 thousand, NT\$13,589,292 thousand and NT\$14,893,317 thousand, respectively.

- e. Unused investment tax credits and tax-exemption information

As of December 31, 2013, the investment tax credits of the Company consisted of the following:

Law/Statute	Item	Remaining Creditable Amount	Expiry Year
Statute for Upgrading Industries	Purchase of machinery and equipment	\$ 4,489,334	2014
		<u>482,351</u>	2015
		<u>\$ 4,971,685</u>	

As of December 31, 2013, the profits generated from the following projects of the Company are exempt from income tax for a five-year period:

	Tax-exemption Period
Construction and expansion of 2005	2010 to 2014
Construction and expansion of 2006	2011 to 2015
Construction and expansion of 2007	2014 to 2018

- f. The information of unrecognized deferred income tax liabilities associated with investments

As of December 31, 2013 and 2012 and January 1, 2012, the aggregate taxable temporary differences associated with investments in subsidiaries not unrecognized as deferred income tax liabilities amounted to NT\$28,035,340 thousand, NT\$20,516,999 thousand and NT\$15,074,593 thousand, respectively.

- g. Integrated income tax information

	December 31, 2013	December 31, 2012	January 1, 2012
Balance of the Imputation Credit Account	<u>\$ 15,242,724</u>	<u>\$ 8,130,060</u>	<u>\$ 4,003,228</u>

The estimated and actual creditable ratio for distribution of the Company's earnings of 2013 and 2012 were 9.80% and 7.75%, respectively.

Under the Rule No.10204562810 issued by the Ministry of Finance, when calculating the creditable ratio in the year of first-time adoption of Accounting Standards Used in Preparation of Parent Company Only Financial Statements, the Company has included the adjustments to retained earnings from the effect of transition to Parent Company Only Financial Statements Accounting Standards in the accumulated unappropriated earnings.

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

- h. Income tax examination

The tax authorities have examined income tax returns of the Company through 2010. All investment tax credit adjustments assessed by the tax authorities have been recognized accordingly.

29. EARNINGS PER SHARE

	Years Ended December 31	
	2013	2012
Basic EPS	<u>\$7.26</u>	<u>\$6.42</u>
Diluted EPS	<u>\$7.26</u>	<u>\$6.41</u>

EPS is computed as follows:

	Amounts (Numerator)	Number of Shares (Denominator) (In Thousands)	EPS (NT\$)
<u>Year ended December 31, 2013</u>			
Basic EPS			
Net income available to common shareholders	\$ 188,146,790	25,927,778	<u>\$7.26</u>
Effect of dilutive potential common shares	<u>-</u>	<u>1,825</u>	
Diluted EPS			
Net income available to common shareholders (including effect of dilutive potential common shares)	<u>\$ 188,146,790</u>	<u>25,929,603</u>	<u>\$7.26</u>
<u>Year ended December 31, 2012</u>			
Basic EPS			
Net income available to common shareholders	\$ 166,318,286	25,920,735	<u>\$6.42</u>
Effect of dilutive potential common shares	<u>-</u>	<u>7,201</u>	
Diluted EPS			
Net income available to common shareholders (including effect of dilutive potential common shares)	<u>\$ 166,318,286</u>	<u>25,927,936</u>	<u>\$6.41</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 on 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.

30. ADDITIONAL INFORMATION OF EXPENSES BY NATURE

Net income included the following items:

	Years Ended December 31	
	2013	2012
a. Depreciation of property, plant and equipment		
Recognized in cost of revenue	\$ 134,545,283	\$ 111,929,312
Recognized in operating expenses	12,696,422	10,441,847
Recognized in other operating income and expenses	<u>25,120</u>	<u>6,656</u>
	<u>\$ 147,266,825</u>	<u>\$ 122,377,815</u>

	Years Ended December 31	
	2013	2012
b. Amortization of intangible assets		
Recognized in cost of revenue	\$ 1,099,542	\$ 1,273,689
Recognized in operating expenses	<u>973,384</u>	<u>748,375</u>
	<u>\$ 2,072,926</u>	<u>\$ 2,022,064</u>
c. Research and development costs expensed as incurred	<u>\$ 46,922,471</u>	<u>\$ 38,769,956</u>
d. Employee benefits expenses		
Post-employment benefits (Note 20)		
Defined contribution plans	\$ 1,355,947	\$ 1,205,642
Defined benefit plans	<u>229,108</u>	<u>213,878</u>
	1,585,055	1,419,520
Other employee benefits	<u>56,622,215</u>	<u>50,788,680</u>
	<u>\$ 58,207,270</u>	<u>\$ 52,208,200</u>
Employee benefits expense summarized by function		
Recognized in cost of revenue	\$ 35,791,556	\$ 31,066,533
Recognized in operating expenses	<u>22,415,714</u>	<u>21,141,667</u>
	<u>\$ 58,207,270</u>	<u>\$ 52,208,200</u>

31. LOSS OF CONTROL IN SUBSIDIARY

Starting June 2013, the Company has no power to govern the financial and operating policies of Xintec due to the loss of power to cast the majority of votes at meetings of the Board of Directors, but over which the Company still retains significant influence. Accordingly, Xintec is reclassified as an associate. For more information on deconsolidation of subsidiary, please refer to Note 34 to the consolidated financial statements for the year ended December 31, 2013.

32. CAPITAL MANAGEMENT

The Company requires significant amounts of capital to build and expand its production facilities and acquire additional equipment. In consideration of the industry dynamics, the Company manages its capital in a manner to ensure that it has sufficient and necessary financial resources to fund its working capital needs, capital asset purchases, research and development activities, dividend payments, debt service requirements and other business requirements associated with its existing operations over the next 12 months.

33. FINANCIAL INSTRUMENTS

a. Categories of financial instruments

	December 31, 2013	December 31, 2012	January 1, 2012
Financial assets			
FVTPL			
Held for trading derivatives	\$ 64,030	\$ 38,824	\$ 14,925
Available-for-sale financial assets (Note)	1,115,780	2,328,811	3,114,969
Held-to-maturity financial assets	1,795,949	701,146	1,403,427
Loans and receivables			
Cash and cash equivalents	146,438,768	109,150,810	85,262,521
Notes and accounts receivables (including related parties)	70,415,680	56,239,838	44,186,800
Other receivables	1,453,842	1,218,024	1,095,438
Refundable deposits	<u>2,496,663</u>	<u>2,394,826</u>	<u>4,491,735</u>
	<u>\$ 223,780,712</u>	<u>\$ 172,072,279</u>	<u>\$ 139,569,815</u>
Financial liabilities			
FVTPL			
Held for trading derivatives	\$ 25,404	\$ 6,274	\$ -
Amortized cost			
Short-term loans	15,645,000	34,714,929	25,926,528
Accounts payable (including related parties)	17,812,654	16,622,563	12,515,270
Payables to contractors and equipment suppliers	89,555,814	44,371,108	33,811,970
Accrued expenses and other current liabilities	13,035,795	8,689,543	7,112,898
Bonds payable	166,200,000	80,000,000	22,500,000
Other long-term payables	54,000	113,000	-
Guarantee deposits	<u>147,964</u>	<u>199,315</u>	<u>439,032</u>
	<u>\$ 302,476,631</u>	<u>\$ 184,716,732</u>	<u>\$ 102,305,698</u>

Note: 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 years ended December 31, 2013 and 2012 would have decreased by NT\$156,590 thousand and NT\$707,926 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 fixed 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.

Other price risk

The Company is exposed to equity price risk arising from available-for-sale equity investments.

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 years ended December 31, 2013 and 2012 would have been unaffected as they were classified as available-for-sale; however, the other comprehensive income for the years ended December 31, 2013 and 2012 would have decreased by NT\$47,150 thousand and NT\$97,492 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 parent company only 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 December 31, 2013 and 2012 and January 1, 2012, the Company's ten largest customers accounted for 56%, 55% and 59% 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 December 31, 2013 and 2012 and January 1, 2012, the unused of financing facilities of the Company amounted to NT\$67,437,805 thousand, NT\$46,273,762 thousand and NT\$55,424,367 thousand, respectively.

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

	Less Than 1 Year	2-3 Years	4-5 Years	5+ Years	Total
<u>December 31, 2013</u>					
<u>Non-derivative financial liabilities</u>					
Short-term loans	\$ 15,646,783	\$ -	\$ -	\$ -	\$ 15,646,783
Accounts payable (including related parties)	17,812,654	-	-	-	17,812,654
Payables to contractors and equipment suppliers	89,555,814	-	-	-	89,555,814
Accrued expenses and other current liabilities	13,035,795	-	-	-	13,035,795
Bonds payable	2,380,157	16,720,430	65,859,591	94,360,103	179,320,281
Other long-term payables	18,000	36,000	-	-	54,000
Guarantee deposits	-	147,964	-	-	147,964
	<u>138,449,203</u>	<u>16,904,394</u>	<u>65,859,591</u>	<u>94,360,103</u>	<u>315,573,291</u>
<u>Derivative financial instruments</u>					
Forward exchange contracts					
Outflows	24,812,803	-	-	-	24,812,803
Inflows	(24,810,910)	-	-	-	(24,810,910)
	<u>1,893</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>1,893</u>
	<u>\$ 138,451,096</u>	<u>\$ 16,904,394</u>	<u>\$ 65,859,591</u>	<u>\$ 94,360,103</u>	<u>\$ 315,575,184</u>

(Continued)

	Less Than 1 Year	2-3 Years	4-5 Years	5+ Years	Total
<u>December 31, 2012</u>					
<u>Non-derivative financial liabilities</u>					
Short-term loans	\$ 34,721,003	\$ -	\$ -	\$ -	\$ 34,721,003
Accounts payable (including related parties)	16,622,563	-	-	-	16,622,563
Payables to contractors and equipment suppliers	44,371,108	-	-	-	44,371,108
Accrued expenses and other current liabilities	8,689,543	-	-	-	8,689,543
Bonds payable	1,108,150	2,216,300	44,911,191	37,834,474	86,070,115
Other long-term payables	59,000	36,000	18,000	-	113,000
Guarantee deposits	-	199,315	-	-	199,315
	<u>105,571,367</u>	<u>2,451,615</u>	<u>44,929,191</u>	<u>37,834,474</u>	<u>190,786,647</u>
<u>Derivative financial instruments</u>					
Forward exchange contracts					
Outflows	9,417,062	-	-	-	9,417,062
Inflows	(9,443,940)	-	-	-	(9,443,940)
	<u>(26,878)</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>(26,878)</u>
Cross currency swap contracts					
Outflows	7,985,450	-	-	-	7,985,450
Inflows	(7,986,190)	-	-	-	(7,986,190)
	<u>(740)</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>(740)</u>
	<u>\$ 105,543,749</u>	<u>\$ 2,451,615</u>	<u>\$ 44,929,191</u>	<u>\$ 37,834,474</u>	<u>\$ 190,759,029</u>
<u>January 1, 2012</u>					
<u>Non-derivative financial liabilities</u>					
Short-term loans	\$ 25,933,177	\$ -	\$ -	\$ -	\$ 25,933,177
Accounts payable (including related parties)	12,515,270	-	-	-	12,515,270
Payables to contractors and equipment suppliers	33,811,970	-	-	-	33,811,970
Accrued expenses and other current liabilities	7,112,898	-	-	-	7,112,898
Bonds payable	4,775,081	538,500	11,000,933	7,713,258	24,027,772
Guarantee deposits	-	439,032	-	-	439,032
	<u>84,148,396</u>	<u>977,532</u>	<u>11,000,933</u>	<u>7,713,258</u>	<u>103,840,119</u>
<u>Derivative financial instruments</u>					
Forward exchange contracts					
Outflows	1,515,822	-	-	-	1,515,822
Inflows	(1,528,206)	-	-	-	(1,528,206)
	<u>(12,384)</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>(12,384)</u>
	<u>\$ 84,136,012</u>	<u>\$ 977,532</u>	<u>\$ 11,000,933</u>	<u>\$ 7,713,258</u>	<u>\$ 103,827,735</u>

(Concluded)

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 parent company only financial statements approximate their fair values.

	December 31, 2013		December 31, 2012		January 1, 2012	
	Carrying Amount	Fair Value	Carrying Amount	Fair Value	Carrying Amount	Fair Value
<u>Financial assets</u>						
Held-to-maturity financial assets						
Commercial paper	\$ 1,795,949	\$ 1,795,612	\$ -	\$ -	\$ -	\$ -
Corporate bonds	-	-	701,146	708,973	1,403,427	1,426,474
<u>Financial liabilities</u>						
Measured at amortized cost						
Bonds payable	166,200,000	165,476,545	80,000,000	80,343,413	22,500,000	22,597,115

2) Fair value measurements recognized in the parent company only 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).

	December 31, 2013			
	Level 1	Level 2	Level 3	Total
<u>Financial assets at FVTPL</u>				
Derivative financial instruments	\$ -	\$ 64,030	\$ -	\$ 64,030
<u>Available-for-sale financial assets</u>				
Publicly traded stocks	\$ 646,402	\$ -	\$ -	\$ 646,402
<u>Financial liabilities at FVTPL</u>				
Derivative financial instruments	\$ -	\$ 25,404	\$ -	\$ 25,404
	December 31, 2012			
	Level 1	Level 2	Level 3	Total
<u>Financial assets at FVTPL</u>				
Derivative financial instruments	\$ -	\$ 38,824	\$ -	\$ 38,824
<u>Available-for-sale financial assets</u>				
Publicly traded stocks	\$ 1,845,052	\$ -	\$ -	\$ 1,845,052
<u>Financial liabilities at FVTPL</u>				
Derivative financial instruments	\$ -	\$ 6,274	\$ -	\$ 6,274

	January 1, 2012			
	Level 1	Level 2	Level 3	Total
<u>Financial assets at FVTPL</u>				
Derivative financial instruments	\$ _____ -	\$ 14,925	\$ _____ -	\$ 14,925
<u>Available-for-sale financial assets</u>				
Publicly traded stocks	\$ 2,617,134	\$ _____ -	\$ _____ -	\$ 2,617,134

There were no transfers between Level 1 and 2 for the years ended December 31, 2013 and 2012, respectively.

There were no purchases and disposals for assets on Level 3 for the years ended December 31, 2013 and 2012, respectively.

3) 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).
- 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.
- 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.

34. RELATED PARTY TRANSACTIONS

The transactions between the Company and its related parties, other than those disclosed in other notes, are summarized as follows:

a. Net revenue

	Net Revenue from Sale of Goods		Net Revenue from Royalties	
	Years Ended December 31		Years Ended December 31	
	2013	2012	2013	2012
<u>Related Party Categories</u>				
Subsidiaries	\$ 414,108,019	\$ 326,784,542	\$ 15,624	\$ 984
Associates	2,167,467	4,548,173	497,020	479,239
Associates of the Company's subsidiaries	119,067	-	-	-
Joint venture of the Company's subsidiaries	1,677	3,410	-	-
	<u>\$ 416,396,230</u>	<u>\$ 331,336,125</u>	<u>\$ 512,644</u>	<u>\$ 480,223</u>

b. Purchases

	Years Ended December 31	
	2013	2012
<u>Related Party Categories</u>		
Subsidiaries	\$ 25,422,634	\$ 23,734,561
Associates	<u>10,052,170</u>	<u>8,114,307</u>
	<u>\$ 35,474,804</u>	<u>\$ 31,848,868</u>

c. Receivables from related parties

	December 31, 2013	December 31, 2012	January 1, 2012
<u>Related Party Categories</u>			
Subsidiaries	\$ 52,750,047	\$ 40,748,905	\$ 24,661,104
Associates	219,424	238,380	116,218
Joint venture of the Company's subsidiaries	<u>332</u>	<u>159</u>	<u>212</u>
	<u>\$ 52,969,803</u>	<u>\$ 40,987,444</u>	<u>\$ 24,777,534</u>

d. Payables to related parties

	December 31, 2013	December 31, 2012	January 1, 2012
<u>Related Party Categories</u>			
Subsidiaries	\$ 2,503,578	\$ 2,485,560	\$ 1,664,623
Associates	1,679,184	742,705	1,325,791
Joint venture of the Company's subsidiaries	<u>1,217</u>	<u>2,077</u>	<u>2,168</u>
	<u>\$ 4,183,979</u>	<u>\$ 3,230,342</u>	<u>\$ 2,992,582</u>

e. Acquisition of property, plant and equipment and intangible assets

	Purchase Price	
	Years Ended December 31	
	2013	2012
<u>Related Party Categories</u>		
Subsidiaries	\$ 120,499	\$ 230,532
Associates	21,135	47,051
Joint venture of the Company's subsidiaries	<u>-</u>	<u>1,224</u>
	<u>\$ 141,634</u>	<u>\$ 278,807</u>

f. Disposal of property, plant and equipment

	Years Ended December 31			
	2013		2012	
	Proceeds	Gains (Losses)	Proceeds	Gains (Losses)
<u>Related Party Categories</u>				
Subsidiaries	\$ 94,152	\$ 2,570	\$ 46,951	\$ (18,697)
Associates	58,265	2,787	14,531	(132)
Joint venture of the Company's subsidiaries	<u>-</u>	<u>948</u>	<u>9,000</u>	<u>213</u>
	<u>\$ 152,417</u>	<u>\$ 6,305</u>	<u>\$ 70,482</u>	<u>\$ (18,616)</u>

**Deferred Gains (Losses) from Disposal of Property,
Plant and Equipment**

	December 31, 2013	December 31, 2012	January 1, 2012
<u>Related Party Categories</u>			
Subsidiaries	\$ 46,235	\$ 17,279	\$ (1,493)
Associates	-	(7,806)	-
Joint venture of the Company's subsidiaries	<u>-</u>	<u>948</u>	<u>-</u>
	<u>\$ 46,235</u>	<u>\$ 10,421</u>	<u>\$ (1,493)</u>

g. Others

	Manufacturing Expenses		Research and Development Expenses	
	Years Ended December 31		Years Ended December 31	
	2013	2012	2013	2012
<u>Related Party Categories</u>				
Subsidiaries	\$ 122,068	\$ 180,998	\$ 1,107,059	\$ 975,455
Associates	908,977	-	903	4,644
Joint venture of the Company's subsidiaries	<u>5,187</u>	<u>14,586</u>	<u>6,340</u>	<u>8,254</u>
	<u>\$ 1,036,232</u>	<u>\$ 195,584</u>	<u>\$ 1,114,302</u>	<u>\$ 988,353</u>
	Marketing Expenses - Commission		Non-operating Income	
	Years Ended December 31		Years Ended December 31	
	2013	2012	2013	2012
<u>Related Party Categories</u>				
Subsidiaries	\$ 736,937	\$ 716,296	\$ 18,636	\$ 12,292
Associates	<u>-</u>	<u>-</u>	<u>-</u>	<u>5,990</u>
	<u>\$ 736,937</u>	<u>\$ 716,296</u>	<u>\$ 18,636</u>	<u>\$ 18,282</u>

	Other Receivables from Related Parties		
	December 31, 2013	December 31, 2012	January 1, 2012
<u>Related Party Categories</u>			
Subsidiaries	\$ 351,169	\$ 95,271	\$ 65,736
Associates	220,831	179,692	121,767
Joint venture of the Company's subsidiaries	<u>-</u>	<u>-</u>	<u>525</u>
	<u>\$ 572,000</u>	<u>\$ 274,963</u>	<u>\$ 188,028</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 using equity method, and then recognized such gain/loss over the depreciable lives of the disposed assets.

h. Compensation of key management personnel

The compensation to directors and other key management personnel were as follows:

	Years Ended December 31	
	2013	2012
Short-term employee benefits	\$ 1,242,451	\$ 1,293,052
Post-employment benefits	<u>7,998</u>	<u>3,009</u>
	<u>\$ 1,250,449</u>	<u>\$ 1,296,061</u>

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

35. SIGNIFICANT OPERATING LEASE ARRANGEMENTS

The Company leases several parcels of land from the Science Park Administration. These operating leases expire between February 2014 and December 2032 and can be renewed upon expiration.

The Company expensed the lease payments as follows:

	Years Ended December 31	
	2013	2012
Minimum lease payments	<u>\$ 671,371</u>	<u>\$ 484,603</u>

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

	December 31, 2013	December 31, 2012	January 1, 2012
Not later than 1 year	\$ 666,791	\$ 485,963	\$ 453,868
Later than 1 year and not later than 5 years	2,426,891	1,783,197	1,642,683
Later than 5 years	<u>5,110,098</u>	<u>3,655,825</u>	<u>3,255,047</u>
	<u>\$ 8,203,780</u>	<u>\$ 5,924,985</u>	<u>\$ 5,351,598</u>

36. 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 the Company can use up to 35% of the Company's capacity provided the Company'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. In 2013 and 2012, the R.O.C. Government did not involve 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. The Company'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, the Company 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, the Company and NXP B.V. currently own approximately 39% and 61% of the SSMC shares, respectively. The Company and NXP B.V. are required, in the aggregate, to purchase at least 70% of SSMC's capacity, but the Company alone is not required to purchase more than 28% of the capacity. If any party defaults on the commitment and the capacity utilization of SSMC 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 December 31, 2013.
- 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 are invalid. These two litigations have been consolidated into a single lawsuit in the U.S. District Court for the Eastern District of Texas. 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. The outcome cannot be determined and the Company cannot make a reliable estimate of the contingent liability at this time.

- e. The Company 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 the Company shall provide EUR276,000 thousand to ASML's research and development programs from 2013 to 2017. For the year ended December 31, 2013, the Company paid EUR55,078 thousand to ASML under the research and development funding agreement.
- f. In December 2013, Tela Innovations, Inc. filed complaints in the U.S. District Court for the District of Delaware and in the United States International Trade Commission accusing the Company and TSMC North America of infringing one U.S. patent. In January 2014, the Company filed a lawsuit against Tela for trade secret misappropriation and breach of contract. The outcome cannot be determined and the Company cannot make a reliable estimate of the contingent liability at this time.
- g. As of December 31, 2013, the Company provided financial guarantees of NT\$44,700,000 thousand to its subsidiary, TSMC Global, in respect of the issuance of unsecured corporate bonds.

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

The significant financial assets and liabilities denominated in foreign currencies were as follows:

	Foreign Currencies (In Thousands)	Exchange Rate (Note)	Carrying Amount
<u>December 31, 2013</u>			
<u>Financial assets</u>			
Monetary items			
USD	\$ 2,601,226	29.800	\$ 77,516,527
EUR	450,273	41.00	18,461,200
JPY	41,327,283	0.2834	11,712,152
Non-monetary items			
HKD	168,334	3.84	646,402
<u>Financial liabilities</u>			
Monetary items			
USD	1,926,813	29.800	57,419,016
EUR	810,174	41.00	33,217,114
JPY	71,828,809	0.2834	20,356,284

(Continued)

	Foreign Currencies (In Thousands)	Exchange Rate (Note)	Carrying Amount
<u>December 31, 2012</u>			
<u>Financial assets</u>			
Monetary items			
USD	\$ 2,255,391	29.038	\$ 65,492,054
EUR	117,136	38.39	4,496,863
JPY	35,290,837	0.3352	11,829,489
Non-monetary items			
HKD	492,014	3.75	1,845,052
<u>Financial liabilities</u>			
Monetary items			
USD	2,171,316	29.038	63,050,668
EUR	245,237	38.39	9,414,653
JPY	43,052,403	0.3352	14,431,165
<u>January 1, 2012</u>			
<u>Financial assets</u>			
Monetary items			
USD	\$ 1,566,212	30.288	\$ 47,437,444
EUR	124,425	39.27	4,886,187
JPY	33,073,336	0.3897	12,888,679
Non-monetary items			
HKD	671,060	3.90	2,617,134
<u>Financial liabilities</u>			
Monetary items			
USD	1,626,129	30.288	49,252,192
EUR	106,931	39.27	4,199,185
JPY	34,942,421	0.3897	13,617,061
			(Concluded)

Note: Exchange rate represents the number of N.T. dollars for which one foreign currency could be exchanged.

38. FIRST-TIME ADOPTION OF PARENT COMPANY ONLY FINANCIAL STATEMENTS ACCOUNTING STANDARDS

The transition to Accounting Standards Used in Preparation of the Parent Company Only Financial Statements was on January 1, 2012 (the transition date). The effects on the Company's parent company only balance sheets as of December 31, 2012 and January 1, 2012 as well as the parent company only statements of comprehensive income for the year ended December 31, 2012, were as follows:

a. Exemptions

Except for optional exemptions and mandatory exceptions, the Company retrospectively applied Accounting Standards Used in Preparation of the Parent Company Only Financial Statements in its opening balance sheet at the date of transition, January 1, 2012.

- 1) Business combinations. The Company elected not to apply related guidance retrospectively to business combinations that occurred before January 1, 2012. Therefore, in the opening balance sheet, the amount of goodwill generated from past business combinations was the same as the carrying amount of goodwill under R.O.C. GAAP as of January 1, 2012.
- 2) Employee benefits. The Company elected to recognize all cumulative actuarial gains and losses in retained earnings as of the transition date. In addition, the Company elected to apply the exemption disclosure requirement provided by related guidance, in which the amounts of present value of defined benefit obligations, the fair value of plan assets, the surplus or deficit in the plan and the experience adjustments are determined for each accounting period prospectively from the transition date.
- 3) Share-based payment. The Company elected to take the optional exemption from applying related guidance retrospectively for the share-based payment transactions granted and vested before the transition date.

b. Reconciliation of parent company only balance sheet as of December 31, 2012

R.O.C. GAAP		Effect of Transition to Accounting Standards Used in Preparation of the Parent Company Only Financial Statements		Accounting Standards Used in Preparation of the Parent Company Only Financial Statements		Note
		Recognition and Measurement Difference	Presentation Difference	Amount	Item	
Item	Amount					
Current assets						
Cash and cash equivalents	\$ 109,150,810	\$ -	\$ -	\$ 109,150,810	Cash and cash equivalents	
Financial assets at fair value through profit or loss	38,824	-	-	38,824	Financial assets at fair value through profit or loss	
Available-for-sale financial assets	1,845,052	-	-	1,845,052	Available-for-sale financial assets	
Held-to-maturity financial assets	701,146	-	-	701,146	Held-to-maturity financial assets	
Notes and accounts receivable	15,726,431	-	(474,037)	15,252,394	Notes and accounts receivable, net	
Receivables from related parties	40,987,444	-	-	40,987,444	Receivables from related parties	
Allowance for doubtful receivables	(474,037)	-	474,037	-	-	
Allowance for sales returns and others	(5,732,738)	-	5,732,738	-	-	a)
Other receivables from related parties	274,963	-	-	274,963	Other receivables from related parties	
Other financial assets	175,261	-	-	175,261	Other financial assets	
Inventories	35,296,391	-	-	35,296,391	Inventories	
Deferred income tax assets	7,728,464	-	(7,728,464)	-	-	b)
Prepaid expenses and other current assets	2,097,329	-	-	2,097,329	Other current assets	
Total current assets	<u>207,815,340</u>	<u>-</u>	<u>(1,995,726)</u>	<u>205,819,614</u>	Total current assets	
Long-term investments						
Investments accounted for using equity method	139,264,161	(113,720)	-	139,150,441	Investments accounted for using equity method	e)
Financial assets carried at cost	483,759	-	-	483,759	Financial assets carried at cost	
Total long-term investments	<u>139,747,920</u>	<u>(113,720)</u>	<u>-</u>	<u>139,634,200</u>		
Net property, plant and equipment	<u>586,603,294</u>	<u>-</u>	<u>32,742</u>	<u>586,636,036</u>	Property, plant and equipment	c)
Intangible assets	<u>6,449,837</u>	<u>-</u>	<u>-</u>	<u>6,449,837</u>	Intangible assets	

(Continued)

R.O.C. GAAP		Effect of Transition to Accounting Standards Used in Preparation of the Parent Company Only Financial Statements		Accounting Standards Used in Preparation of the Parent Company Only Financial Statements		Note
		Recognition and Measurement Difference	Presentation Difference	Amount	Item	
Item	Amount			Amount		
Other assets						
Deferred income tax assets	\$ 2,244,947	\$ 345,452	\$ 7,728,464	\$ 10,318,863	Deferred income tax assets	b), d)
Refundable deposits	2,394,826	-	-	2,394,826	Refundable deposits	
Others	917,019	-	(32,742)	884,277	Other noncurrent assets	c)
Total other assets	5,556,792	345,452	7,695,722	13,597,966		
Total	<u>\$ 946,173,183</u>	<u>\$ 231,732</u>	<u>\$ 5,732,738</u>	<u>\$ 952,137,653</u>	Total	
Current liabilities						
Short-term loans	\$ 34,714,929	\$ -	\$ -	\$ 34,714,929	Short-term loans	
Financial liabilities at fair value through profit or loss	6,274	-	-	6,274	Financial liabilities at fair value through profit or loss	
Accounts payable	13,392,221	-	-	13,392,221	Accounts payable	
Payables to related parties	3,230,342	-	-	3,230,342	Payables to related parties	
Income tax payable	15,196,399	-	-	15,196,399	Income tax payable	
Accrued profit sharing to employees and bonus to directors	11,186,591	-	-	11,186,591	Accrued profit sharing to employees and bonus to directors	
Payables to contractors and equipment suppliers	44,371,108	-	-	44,371,108	Payables to contractors and equipment suppliers	
Accrued expenses and other current liabilities	16,698,014	-	-	16,698,014	Accrued expenses and other current liabilities	
-	-	-	5,732,738	5,732,738	Provisions	a)
Total current liabilities	<u>138,795,878</u>	<u>-</u>	<u>5,732,738</u>	<u>144,528,616</u>	Total current liabilities	
Long-term liabilities						
Bonds payable	80,000,000	-	-	80,000,000	Bonds payable	
Other long-term payables	54,000	-	-	54,000	Other long-term payables	
Total long-term liabilities	<u>80,054,000</u>	<u>-</u>	<u>-</u>	<u>80,054,000</u>		
Other liabilities						
Accrued pension cost	3,926,276	2,878,766	-	6,805,042	Accrued pension cost	d)
Guarantee deposits	199,315	-	-	199,315	Guarantee deposits	
Total other liabilities	<u>4,125,591</u>	<u>2,878,766</u>	<u>-</u>	<u>7,004,357</u>		
Total liabilities	<u>222,975,469</u>	<u>2,878,766</u>	<u>5,732,738</u>	<u>231,586,973</u>	Total liabilities	
Capital stock	<u>259,244,357</u>	<u>-</u>	<u>-</u>	<u>259,244,357</u>	Capital stock	
Capital surplus	<u>56,137,809</u>	<u>(462,469)</u>	<u>-</u>	<u>55,675,340</u>	Capital surplus	e)
Retained earnings					Retained earnings	
Appropriated as legal capital reserve	115,820,123	-	-	115,820,123	Appropriated as legal capital reserve	
Appropriated as special capital reserve	7,606,224	-	-	7,606,224	Appropriated as special capital Reserve	
Unappropriated earnings	287,174,942	(2,189,821)	-	284,985,121	Unappropriated earnings	d), e)
	<u>410,601,289</u>	<u>(2,189,821)</u>	<u>-</u>	<u>408,411,468</u>		
Others						
Cumulative translation adjustments	(10,753,763)	(43)	-	(10,753,806)	Foreign currency translation reserve	e)
Net loss not recognized as pension cost	(5,299)	5,299	-	-	-	e)
Unrealized gain/loss on financial instruments	7,973,321	-	-	7,973,321	Unrealized gain/loss from available-for-sale financial assets	
	<u>(2,785,741)</u>	<u>5,256</u>	<u>-</u>	<u>(2,780,485)</u>		
Total shareholders' equity	<u>723,197,714</u>	<u>(2,647,034)</u>	<u>-</u>	<u>720,550,680</u>	Total equity	
Total	<u>\$ 946,173,183</u>	<u>\$ 231,732</u>	<u>\$ 5,732,738</u>	<u>\$ 952,137,653</u>	Total	

(Concluded)

c. Reconciliation of parent company only balance sheet as of January 1, 2012

R.O.C. GAAP		Effect of Transition to Accounting Standards Used in Preparation of the Parent Company Only Financial Statements		Accounting Standards Used in Preparation of the Parent Company Only Financial Statements		Note
Item	Amount	Recognition and Measurement Difference	Presentation Difference	Amount	Item	
Current assets						
Cash and cash equivalents	\$ 85,262,521	\$ -	\$ -	\$ 85,262,521	Cash and cash equivalents	
Financial assets at fair value through profit or loss	14,925	-	-	14,925	Financial assets at fair value through profit or loss	
Available-for-sale financial assets	2,617,134	-	-	2,617,134	Available-for-sale financial assets	
Held-to-maturity financial assets	701,136	-	-	701,136	Held-to-maturity financial assets	
Notes and accounts receivable	19,894,386	-	(485,120)	19,409,266	Notes and accounts receivable, net	
Receivables from related parties	24,777,534	-	-	24,777,534	Receivables from related Parties	
Allowance for doubtful receivables	(485,120)	-	485,120	-	-	
Allowance for sales returns and others	(4,887,879)	-	4,887,879	-	-	a)
Other receivables from related parties	188,028	-	-	188,028	Other receivables from related parties	
Other financial assets	122,010	-	-	122,010	Other financial assets	
Inventories	22,853,397	-	-	22,853,397	Inventories	
Deferred income tax assets	5,779,544	-	(5,779,544)	-	-	b)
Prepaid expenses and other current assets	1,725,736	-	-	1,725,736	Other current asset	
Total current assets	<u>158,563,352</u>	<u>-</u>	<u>(891,665)</u>	<u>157,671,687</u>	Total current assets	
Long-term investments						
Investments accounted for using equity method	128,200,718	(57,462)	-	128,143,256	Investments accounted for using equity method	e)
Held-to-maturity financial assets	702,291	-	-	702,291	Held-to-maturity financial assets	
Financial assets carried at cost	497,835	-	-	497,835	Financial assets carried at cost	
Total long-term investments	<u>129,400,844</u>	<u>(57,462)</u>	<u>-</u>	<u>129,343,382</u>		
Net property, plant and equipment	<u>454,373,533</u>	<u>-</u>	<u>47,237</u>	<u>454,420,770</u>	Property, plant and equipment	c)
Intangible assets	<u>6,287,000</u>	<u>-</u>	<u>-</u>	<u>6,287,000</u>	Intangible assets	
Other assets						
Deferred income tax assets	7,221,824	227,117	5,779,544	13,228,485	Deferred income tax assets	b), d)
Refundable deposits	4,491,735	-	-	4,491,735	Refundable deposits	
Others	<u>1,069,586</u>	<u>-</u>	<u>(47,237)</u>	<u>1,022,349</u>	Other noncurrent assets	c)
Total other assets	<u>12,783,145</u>	<u>227,117</u>	<u>5,732,307</u>	<u>18,742,569</u>		
Total	<u>\$ 761,407,874</u>	<u>\$ 169,655</u>	<u>\$ 4,887,879</u>	<u>\$ 766,465,408</u>	Total	
Current liabilities						
Short-term loans	\$ 25,926,528	\$ -	\$ -	\$ 25,926,528	Short-term loans	
Accounts payable	9,522,688	-	-	9,522,688	Accounts payable	
Payables to related parties	2,992,582	-	-	2,992,582	Payables to related parties	
Income tax payable	10,647,797	-	-	10,647,797	Income tax payable	
Accrued profit sharing to employees and bonus to directors	9,055,704	-	-	9,055,704	Accrued profit sharing to employees and bonus to directors	
Payables to contractors and equipment suppliers	33,811,970	-	-	33,811,970	Payables to contractors and equipment suppliers	
Accrued expenses and other current liabilities	13,057,161	-	-	13,057,161	Accrued expenses and other current liabilities	
Current portion of bonds payable	4,500,000	-	-	4,500,000	Current portion of bonds payable	
-	-	-	4,887,879	<u>4,887,879</u>	Provisions	a)
Total current liabilities	<u>109,514,430</u>	<u>-</u>	<u>4,887,879</u>	<u>114,402,309</u>	Total current liabilities	
Long-term liabilities						
Bonds payable	<u>18,000,000</u>	<u>-</u>	<u>-</u>	<u>18,000,000</u>	Bonds payable	
Other liabilities						
Accrued pension cost	3,860,898	2,271,173	-	6,132,071	Accrued pension cost	d)
Guarantee deposits	<u>439,032</u>	<u>-</u>	<u>-</u>	<u>439,032</u>	Guarantee deposits	
Total other liabilities	<u>4,299,930</u>	<u>2,271,173</u>	<u>-</u>	<u>6,571,103</u>		
Total liabilities	<u>131,814,360</u>	<u>2,271,173</u>	<u>4,887,879</u>	<u>138,973,412</u>	Total liabilities	
Capital stock	<u>259,162,226</u>	<u>-</u>	<u>-</u>	<u>259,162,226</u>	Capital stock	
Capital surplus	<u>55,846,357</u>	<u>(374,695)</u>	<u>-</u>	<u>55,471,662</u>	Capital surplus	e)

(Continued)

R.O.C. GAAP		Effect of Transition to Accounting Standards Used in Preparation of the Parent Company Only Financial Statements		Accounting Standards Used in Preparation of the Parent Company Only Financial Statements		Note
		Recognition and Measurement Difference	Presentation Difference	Amount	Item	
Retained earnings					Retained earnings	
Appropriated as legal capital reserve	\$ 102,399,995	\$ -	\$ -	\$ 102,399,995	Appropriated as legal capital reserve	
Appropriated as special capital reserve	6,433,874	-	-	6,433,874	Appropriated as special capital reserve	
Unappropriated earnings	213,357,286	(1,726,828)	-	211,630,458	Unappropriated earnings	d), e)
	<u>322,191,155</u>	<u>(1,726,828)</u>	<u>-</u>	<u>320,464,327</u>		
Others						
Cumulative translation adjustments	(6,433,369)	5	-	(6,433,364)	Foreign currency translation reserve	e)
Unrealized gain/loss on financial instruments	(1,172,855)	-	93	(1,172,762)	Unrealized gain/loss from available-for- sale financial assets	
-	-	-	(93)	(93)	Cash flow hedges reserve	
	<u>(7,606,224)</u>	<u>5</u>	<u>-</u>	<u>(7,606,219)</u>		
Total shareholders' equity	629,593,514	(2,101,518)	-	627,491,996	Total equity	
Total	<u>\$ 761,407,874</u>	<u>\$ 169,655</u>	<u>\$ 4,887,879</u>	<u>\$ 766,465,408</u>	Total	

(Concluded)

- d. Reconciliation of parent company only statement of comprehensive income for the year ended December 31, 2012

R.O.C. GAAP		Effect of Transition to Accounting Standards Used in Preparation of the Parent Company Only Financial Statements		Accounting Standards Used in Preparation of the Parent Company Only Financial Statements		Note
		Recognition and Measurement Difference	Presentation Difference	Amount	Item	
Net sales	\$ 499,871,887	\$ -	\$ 497,638	\$ 500,369,525	Net revenue	f)
Cost of sales	<u>265,538,540</u>	<u>(44,355)</u>	<u>-</u>	<u>265,494,185</u>	Cost of revenue	d)
Gross profit before affiliates elimination	234,333,347	44,355	497,638	234,875,340	Gross profit before unrealized gross profit on sales to associates	
Unrealized gross profit from affiliates	(25,029)	-	-	(25,029)	Unrealized gross profit on sales to associates	
Gross profit	<u>234,308,318</u>	<u>44,355</u>	<u>497,638</u>	<u>234,850,311</u>	Gross profit	
Operating expenses						
Research and development	38,788,245	(18,289)	-	38,769,956	Research and development	d)
General and administrative	16,330,060	(5,822)	-	16,324,238	General and administrative	d)
Marketing	<u>2,388,243</u>	<u>(1,354)</u>	<u>-</u>	<u>2,386,889</u>	Marketing	d)
Total operating expenses	<u>57,506,548</u>	<u>(25,465)</u>	<u>-</u>	<u>57,481,083</u>		
-	-	-	(549,087)	(549,087)	Other operating income and expenses, net	f)
Income from operations	<u>176,801,770</u>	<u>69,820</u>	<u>(51,449)</u>	<u>176,820,141</u>	Income from operations	
Non-operating income and gains						
Equity in earnings of equity method investees, net	8,127,748	47,642	-	8,175,390	Share of profits of subsidiaries and associates	e)
Interest income	867,227	-	(867,227)	-	-	f)
Settlement income	883,845	-	(883,845)	-	-	f)
-	-	-	327,744	327,744	Foreign exchange gain, net	f)
Technical service income	497,638	-	(497,638)	-	-	f)
Others	811,619	-	(811,619)	-	-	f)
-	-	-	936,903	936,903	Other income	f)
-	-	4,977	(1,567,654)	(1,562,677)	Other gains and losses	e), f)
Total non-operating income and gains	<u>11,188,077</u>	<u>52,619</u>	<u>(3,363,336)</u>	<u>7,877,360</u>		

(Continued)

R.O.C. GAAP		Effect of Transition to Accounting Standards Used in Preparation of the Parent Company Only Financial Statements		Accounting Standards Used in Preparation of the Parent Company Only Financial Statements		Note
		Recognition and Measurement Difference	Presentation Difference	Amount	Item	
Non-operating expenses and losses						
Impairment of financial assets	\$ 2,677,529	\$ -	\$ (2,677,529)	\$ -	-	f)
Interest expense	945,114	-	-	945,114	Finance costs	
Impairment loss on idle assets	418,330	-	(418,330)	-	-	f)
Loss on disposal of property, plant and equipment	146,647	-	(146,647)	-	-	f)
Others	<u>172,279</u>	<u>-</u>	<u>(172,279)</u>	<u>-</u>	<u>-</u>	f)
Total non-operating expenses and losses	<u>4,359,899</u>	<u>-</u>	<u>(3,414,785)</u>	<u>945,114</u>		
Income before income tax	183,629,948	122,439	-	183,752,387	Income before income tax	
Income tax expense	<u>17,471,146</u>	<u>(37,045)</u>	<u>-</u>	<u>17,434,101</u>	Income tax expense	d)
Net income	<u>\$ 166,158,802</u>	<u>\$ 159,484</u>	<u>\$ -</u>	<u>166,318,286</u>	Net income	
				(4,317,386)	Exchange differences arising on translation of foreign operations	
				2,407,647	Changes in fair value of available-for-sale financial assets	
				7,118,419	Share of other comprehensive income of subsidiaries and associates	e)
				(677,413)	Actuarial loss from defined benefit plans	d)
				(328,010)	Income tax expense related to components of other comprehensive income	d)
				<u>4,203,257</u>	Other comprehensive income for the year, net of income tax	
				<u>\$ 170,521,543</u>	Total comprehensive income for the year	

(Concluded)

e. Significant reconciliation differences in statement of cash flows for the year ended December 31, 2012

For the year ended December 31, 2012, the Company partially disposed and acquired its interests in subsidiaries without the loss of control with the cash inflows and cash outflows of NT\$587,902 thousand and NT\$2,259,244 thousand, respectively. Under R.O.C. GAAP, such cash flows were classified as investing activities. However, under Accounting Standards Used in Preparation of the Parent Company Only Financial Statements, such cash flows were classified as financing activities.

The Company prepared the statement of cash flows using the indirect method under R.O.C. GAAP, in which the interest received is not required to be disclosed separately; instead, the interest received and the interest paid are included within the operating activities in the statement of cash flows. However, according to Accounting Standards Used in Preparation of the Parent Company Only Financial Statements for the year ended December 31, 2012, the interest received of NT\$834,314 thousand should be disclosed separately in the investing activities; and the interest paid of NT\$670,165 thousand should be disclosed in the financing activities based on their nature, respectively.

Except for the above differences, there are no other significant differences between R.O.C. GAAP and Accounting Standards Used in Preparation of the Parent Company Only Financial Statements in the parent company only statement of cash flows.

f. Notes to the reconciliation of the significant differences:

a) Allowance for sales returns and others

Under R.O.C. GAAP, provisions for estimated sales returns and others are recognized as a reduction in revenue in the year the related revenue is recognized based on historical experience. The corresponding allowance for sales returns and others is presented as a reduction in accounts receivable. Under Accounting Standards Used in Preparation of the Parent Company Only Financial Statements, the allowance for sales returns and others is a present obligation with uncertain timing and an amount that arises from past events and is therefore reclassified as provisions in accordance with the related guidance.

As of December 31, 2012 and January 1, 2012, the amounts reclassified from allowance for sales returns and others to provisions were NT\$5,732,738 thousand and NT\$4,887,879 thousand, respectively.

b) Classifications of deferred income tax asset/liability and valuation allowance

Under R.O.C. GAAP, a deferred tax asset and liability is classified as current or noncurrent in accordance with the classification of its related asset or liability. However, if a deferred income tax asset or liability does not relate to an asset or liability in the parent company only financial statements, it is classified as either current or noncurrent based on the expected length of time before it is realized or settled. Under Accounting Standards Used in Preparation of the Parent Company Only Financial Statements, a deferred tax asset and liability is classified as noncurrent asset or liability.

In addition, under R.O.C. GAAP, valuation allowances are provided to the extent, if any, that it is more likely than not that deferred income tax assets will not be realized. In accordance with the related guidance, deferred tax assets are only recognized to the extent that it is probable that there will be sufficient taxable profits and the valuation allowance account is no longer used.

As of December 31, 2012 and January 1, 2012, the amounts reclassified from deferred income tax assets to noncurrent assets were NT\$7,728,464 thousand and NT\$5,779,544 thousand, respectively.

c) The classification of assets leased to others and idle assets

Under R.O.C. GAAP, assets leased to others and idle assets are classified under other assets. Under Accounting Standards Used in Preparation of the Parent Company Only Financial Statements, the aforementioned items are classified as property, plant and equipment according to their nature. In accordance with the related guidance, investment properties are defined as properties held to earn rentals or for capital appreciation; however, the Company's assets leased to others are mainly housing facilities leased to employees and manufacturing facilities leased to suppliers. The housing facilities leased to employees are not classified as investment properties; and manufacturing facilities leased to suppliers are not considered as investment properties since they cannot be sold separately and comprise only an insignificant portion of the entire facility.

As of December 31, 2012 and January 1, 2012, the amounts reclassified from assets leased to others and idle assets to property, plant and equipment were NT\$32,742 thousand and NT\$47,237 thousand, respectively.

d) Employee benefits

The Company had recognized the pension cost and retirement benefit obligation under its defined benefit plans based on actuarial valuations performed in conformity with R.O.C. GAAP. Under Accounting Standards Used in Preparation of the Parent Company Only Financial Statements, the

Company should carry out actuarial valuation on defined benefit obligation in accordance with the related guidance.

In addition, under R.O.C. GAAP, it is not allowed to recognize actuarial gains and losses from defined benefit plans directly to equity; instead, actuarial gains and losses should be accounted for under the corridor approach which resulted in the deferral of such actuarial gains and losses. When using the corridor approach, actuarial gains and losses is amortized over the expected average remaining working lives of the participating employees.

Under the related guidance, the Company elects to recognize actuarial gains and losses immediately in full in the period in which they occur, as other comprehensive income. The subsequent reclassification to earnings is not permitted.

At the transition date, the Company performed the actuarial valuation under the related guidance and recognized the valuation difference directly to retained earnings. For the year ended December 31, 2012, total actuarial gains and losses were also recognized to other comprehensive income in accordance with actuarial valuation carried out in 2012.

In addition, under R.O.C. GAAP, a minimum pension liability should be recognized in the balance sheet. If the accrued pension cost is less than the minimum pension liability, the difference should be recognized as an additional liability. Under Accounting Standards Used in Preparation of the Parent Company Only Financial Statements, there is no aforementioned requirement to recognize minimum pension liability.

As of December 31, 2012 and January 1, 2012, accrued pension cost of the Company was adjusted for an increase of NT\$2,878,766 thousand and NT\$2,271,173 thousand, respectively; deferred income tax assets were adjusted for an increase of NT\$345,452 thousand and NT\$227,117 thousand, respectively. For the year ended December 31, 2012, pension cost and income tax expense of the Company were adjusted for a decrease of NT\$69,820 thousand and NT\$37,045 thousand, respectively; actuarial loss from defined benefit plans and income tax benefit related to components of other comprehensive income were recognized in the amount of NT\$677,413 thousand and NT\$81,290 thousand, respectively.

e) Investments accounted for using the equity method

The Company has evaluated significant differences between current accounting policies and Accounting Standards Used in Preparation of the Parent Company Only Financial Statements for the Company's subsidiaries and associates accounted for using the equity method. The significant difference is mainly due to the adjustment to employee benefits.

In addition, if the investor subscribes to additional shares of associates and joint ventures that is disproportionate to its existing ownership percentage and results in a decrease in the investor's ownership percentage in the associate and joint venture, the resulting carrying amount of the investment differs from the amount of the investor's share in the equity of the associates and joint venture. Under R.O.C. GAAP, the investor records such a difference as an adjustment to the carrying amount of the investment with the corresponding amount charged or credited to capital surplus. Under Accounting Standards Used in Preparation of the Parent Company Only Financial Statements, such a difference is still adjusted to carrying amount of the investment and capital surplus. If the investor's ownership interest in an associate and joint venture decreases, the proportionate amount of the gains or losses previously recognized in other comprehensive income in relation to that associate and joint venture shall be reclassified to profit or loss on the same basis as would be required if the associate and joint venture had directly disposed of the related assets or liabilities.

As of December 31, 2012 and January 1, 2012, as a result of the differences mentioned above, investment accounted for using the equity method was adjusted for a decrease of NT\$113,720

thousand and NT\$57,462 thousand, respectively; foreign currency translation reserve was adjusted for a decrease of NT\$43 thousand and an increase of NT\$5 thousand, respectively; capital surplus was adjusted for a decrease of NT\$462,469 thousand and NT\$374,695 thousand, respectively. As of December 31, 2012, net loss not recognized as pension cost was adjusted for a decrease of NT\$5,299 thousand. In addition, equity in earnings of equity method investees and share of other comprehensive income of subsidiaries and associates were adjusted for an increase of NT\$47,642 thousand and decrease of NT\$26,402 thousand respectively for the year ended December 31, 2012; other gains and losses was adjusted for a gain of NT\$4,977 thousand for the year ended December 31, 2012.

f) The reclassification of line items in the parent company only statement of comprehensive income

In accordance with the Guidelines Governing the Preparation of Financial Reports by Securities Issuers before its amendment due to the adoption of Accounting Standards Used in Preparation of the Parent Company Only Financial Statements, income from operations in the income statement only includes net revenue, cost of revenue and operating expenses. Under Accounting Standards Used in Preparation of the Parent Company Only Financial Statements, based on the nature of operating transactions, technical service income is reclassified under net revenue; rental revenue, depreciation of rental assets, net gain or loss on disposal of property, plant and equipment and other assets, and impairment loss on idle assets, are reclassified under other operating income and expenses, which are included in income from operations.

Under Accounting Standards Used in Preparation of the Parent Company Only Financial Statements, based on the nature of operating transactions, for the year ended December 31, 2012, the Company also reclassified technical service income of NT\$497,638 thousand to net revenue, rental revenue of NT\$469 thousand, net loss on disposal of property, plant and equipment and other assets of NT\$125,488 thousand, other income of NT\$918 thousand, depreciation of rental assets of NT\$6,656 thousand and impairment loss on idle assets of NT\$418,330 thousand to other operating income and expenses; other income of NT\$327,744 thousand was reclassified to net foreign exchange gain. In addition, interest income of NT\$867,227 thousand and dividend income of NT\$69,676 thousand were also reclassified to other income; settlement income of NT\$883,845 thousand, net gain on disposal of financial assets of NT\$110,365 thousand, others of NT\$286,266 thousand (under non-operating income and gains), net valuation loss on financial instruments of NT\$152,814 thousand, impairment loss of financial assets of NT\$2,677,529 thousand as well as others of NT\$17,787 thousand (under non-operating expenses and losses) were reclassified to other gains and losses for the year ended December 31, 2012.

39. ADDITIONAL DISCLOSURES

- a. Financings provided: None;
- b. Endorsement/guarantee provided: Please see Table 1 attached;
- c. Marketable securities held (excluding investments in subsidiaries, associates and jointly controlled entities): Please see Table 2 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 3 attached;
- e. Acquisition of individual real estate properties at costs of at least NT\$300 million or 20% of the paid-in capital: Please see Table 4 attached;
- 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 Note 7;
- j. Names, locations, and related information of investees over which the Company exercises significant influence: Please see Table 7 attached;
- k. Information on investment in Mainland China
 - 1) The name of the investee in Mainland China, the main businesses and products, its issued capital, method of investment, information on inflow or outflow of capital, percentage of ownership, 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 8 attached.
 - 2) Significant direct or indirect transactions with the investee, its prices and terms of payment, unrealized gain or loss, and other related information which is helpful to understand the impact of investment in Mainland China on financial reports: Please see Note 34.

TABLE 1

Taiwan Semiconductor Manufacturing Company Limited

**ENDORSEMENTS/GUARANTEES PROVIDED
FOR THE YEAR ENDED DECEMBER 31, 2013
(Amounts in Thousands of New Taiwan Dollars, Unless Specified Otherwise)**

No.	Endorsement/ Guarantee Provider	Guaranteed Party		Limits on 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	Ratio of Accumulated Endorsement/ Guarantee to Net Equity per Latest Financial Statements	Maximum Endorsement/ Guarantee Amount Allowable (Note 2)	Guarantee Provided by Parent Company	Guarantee Provided by A Subsidiary	Guarantee Provided to Subsidiaries in Mainland China
		Name	Nature of Relationship										
0	The Company	TSMC Global	Subsidiary	\$ 211,877,064	\$ 44,700,000 (US\$ 1,500,000)	\$ 44,700,000 (US\$ 1,500,000)	\$ 44,700,000 (US\$ 1,500,000)	\$ -	5.3%	\$ 211,877,064	Yes	No	No

Note 1: The total amount of the guarantee provided by the Company to any individual entity shall not exceed ten percent (10%) of the Company’s net worth, or the net worth of such entity. However, subsidiaries whose voting shares are 100% owned, directly or indirectly, by the Company 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 the Company’s net worth.

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

TABLE 2

Taiwan Semiconductor Manufacturing Company Limited

MARKETABLE SECURITIES HELD
DECEMBER 31, 2013
(Amounts in Thousands of New Taiwan Dollars, Unless Specified Otherwise)

Held Company Name	Marketable Securities Type and Name	Relationship with the Company	Financial Statement Account	December 31, 2013				Note
				Shares/Units (In Thousands)	Carrying Value (Foreign Currencies in Thousands)	Percentage of Ownership (%)	Fair Value (Foreign Currencies in Thousands)	
The Company	<u>Commercial paper</u>							
	CPC Corporation, Taiwan	-	Held-to-maturity financial assets	100	\$ 998,018	N/A	\$ 997,608	
	Taiwan Power Company	-	"	80	797,931	N/A	798,004	
	<u>Stock</u>							
	Semiconductor Manufacturing International Corporation	-	Available-for-sale financial assets	275,957	646,402	1	646,402	Note
	United Industrial Gases Co., Ltd.	-	Financial assets carried at cost	21,230	193,584	10	437,105	
	Shin-Etsu Handotai Taiwan Co., Ltd.	-	"	10,500	105,000	7	340,108	
	W.K. Technology Fund IV	-	"	4,000	39,280	2	34,919	
	<u>Fund</u>							
	Horizon Ventures Fund	-	Financial assets carried at cost	-	78,303	12	78,303	
	Crimson Asia Capital	-	"	-	53,211	1	53,211	

Note: The carrying value represents carrying amount less accumulated impairment of NT\$412,901 thousand.

TABLE 3

Taiwan Semiconductor Manufacturing Company Limited

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 YEAR ENDED DECEMBER 31, 2013
(Amounts in Thousands of New Taiwan Dollars, Unless Specified Otherwise)

Company Name	Marketable Securities Type and Name	Financial Statement Account	Counter-party	Nature of Relationship	Beginning Balance		Acquisition		Disposal				Ending Balance (Note 1)	
					Shares/Units (In Thousands)	Amount (Foreign Currencies in Thousands)	Shares/Units (In Thousands)	Amount (Foreign Currencies in Thousands)	Shares/Units (In Thousands)	Amount (Foreign Currencies in Thousands)	Carrying Value (Foreign Currencies in Thousands)	Gain/Loss on Disposal (Foreign Currencies in Thousands)	Shares/Units (In Thousands)	Amount (Foreign Currencies in Thousands)
The Company	<u>Stock</u>	Available-for-sale financial assets Investments accounted for using equity method	-	-	1,277,958	\$ 1,845,052	-	\$ -	1,002,001	\$ 1,830,424	\$ 983,715	\$ 846,709	275,957	\$ 646,402
	Semiconductor Manufacturing International Corporation TSMC SSL		Note 2	Subsidiary	430,400	2,389,541	124,274	1,242,744	-	-	-	-	554,674	2,154,913
	<u>Commercial Paper</u>	Held-to-maturity financial assets "	-	-	-	-	100	998,018	-	-	-	-	100	998,018
	CPC Corporation, Taiwan Taiwan Power Company		-	-	-	-	80	797,931	-	-	-	-	80	797,931

Note 1: The ending balance includes unrealized gains/losses on financial assets, share of profits/losses of investees and other related adjustment to equity.

Note 2: The acquisition is primarily consisted of cash injection.

TABLE 4

Taiwan Semiconductor Manufacturing Company Limited

**ACQUISITION OF INDIVIDUAL REAL ESTATE PROPERTIES AT COSTS OF AT LEAST NT\$300 MILLION OR 20% OF THE PAID-IN CAPITAL
FOR THE YEAR ENDED DECEMBER 31, 2013
(Amounts in Thousands of New Taiwan Dollars)**

Company Name	Types of Property	Transaction Date	Transaction Amount	Payment Term	Counter-party	Nature of Relationships	Prior Transaction of Related Counter-party				Price Reference	Purpose of Acquisition	Other Terms
							Owner	Relationships	Transfer Date	Amount			
The Company	Land	January 3, 2013	\$ 2,248,400	By the contract	Miaoli County Government	-	N/A	N/A	N/A	N/A	Public bidding	Manufacturing purpose	None
	Fab	January 22, 2013 to August 29, 2013	3,561,600	By the construction progress	Fu Tsu Construction Co., Ltd.	-	N/A	N/A	N/A	N/A	Public bidding	Manufacturing purpose	None
	Fab	January 27, 2013 to June 21, 2013	4,373,205	By the construction progress	Da Cin Construction Co., Ltd.	-	N/A	N/A	N/A	N/A	Public bidding	Manufacturing purpose	None
	Fab	March 3, 2013 to October 25, 2013	338,948	By the construction progress	I Domain Industrial Co., Ltd.	-	N/A	N/A	N/A	N/A	Public bidding	Manufacturing purpose	None
	Fab	April 3, 2013 to May 15, 2013	2,615,744	By the construction progress	China Steel Structure Co., Ltd.	-	N/A	N/A	N/A	N/A	Public bidding	Manufacturing purpose	None
	Fab	May 27, 2013 to June 19, 2013	615,038	By the construction progress	Tasa Construction Corporation	-	N/A	N/A	N/A	N/A	Public bidding	Manufacturing purpose	None

TABLE 5**Taiwan Semiconductor Manufacturing Company Limited**

**TOTAL PURCHASES FROM OR SALES TO RELATED PARTIES OF AT LEAST NT\$100 MILLION OR 20% OF THE PAID-IN CAPITAL
FOR THE YEAR ENDED DECEMBER 31, 2013**

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

Company Name	Related Party	Nature of Relationships	Transaction Details				Abnormal Transaction		Notes/Accounts Payable or Receivable		Note
			Purchases/ Sales	Amount (Foreign Currencies in Thousands)	% to Total	Payment Terms	Unit Price (Note 1)	Payment Terms (Note 1)	Ending Balance (Foreign Currencies in Thousands)	% to Total	
TSMC	TSMC North America	Subsidiary	Sales	\$ 414,087,565	69	Net 30 days from invoice date	-	-	\$ 52,750,047	74	
	GUC	Associate	Sales	1,970,934	1	Net 30 days from the end of the month of when invoice is issued	-	-	219,424	-	
	VIS	Associate	Sales	195,101	-	Net 30 days from the end of the month of when invoice is issued	-	-	-	-	
	Mcube Inc. (Mcube)	Associate of the Company's subsidiary (Note 2)	Sales	119,067	-	Net 30 days from invoice date	-	-	-	-	
	TSMC China	Subsidiary	Purchases	16,902,114	27	Net 30 days from the end of the month of when invoice is issued	-	-	(1,509,508)	8	
	WaferTech	Indirect subsidiary	Purchases	8,520,337	14	Net 30 days from the end of the month of when invoice is issued	-	-	(685,906)	4	
	VIS	Associate	Purchases	6,993,964	11	Net 30 days from the end of the month of when invoice is issued	-	-	(731,587)	4	
	SSMC	Associate	Purchases	3,056,372	5	Net 30 days from the end of the month of when invoice is issued	-	-	(382,007)	2	

Note 1: 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.

Note 2: TSMC Partners, the subsidiary of the Company, did not exercise significant influence over Mcube starting the third quarter of 2013, and therefore, Mcube is no longer a related party to the Company.

TABLE 6

Taiwan Semiconductor Manufacturing Company Limited

**RECEIVABLES FROM RELATED PARTIES AMOUNTING TO AT LEAST NT\$100 MILLION OR 20% OF THE PAID-IN CAPITAL
DECEMBER 31, 2013
(Amounts in Thousands of New Taiwan Dollars, Unless Specified Otherwise)**

Company Name	Related Party	Nature of Relationships	Ending Balance (Foreign Currencies in Thousands)	Turnover Days (Note 1)	Overdue		Amounts Received in Subsequent Period	Allowance for Bad Debts
					Amount	Action Taken		
TSMC	TSMC North America	Subsidiary	\$ 53,078,207	41	\$ 16,627,236	-	\$ 18,782,230	\$ -
	GUC	Associate	219,424	42	-	-	-	-
	VIS	Associate	105,881	(Note 2)	-	-	-	-

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.

TABLE 7

Taiwan Semiconductor Manufacturing Company Limited

**NAMES, LOCATIONS, AND RELATED INFORMATION OF INVESTEEES OVER WHICH THE COMPANY EXERCISES SIGNIFICANT INFLUENCE
FOR THE YEAR ENDED DECEMBER 31, 2013
(Amounts in Thousands of New Taiwan Dollars, Unless Specified Otherwise)**

Investor Company	Investee Company	Location	Main Businesses and Products	Original Investment Amount		Balance as of December 31, 2013			Net Income (Losses) of the Investee (Foreign Currencies in Thousands)	Share of Profits/Losses of Investee (Note 1) (Foreign Currencies in Thousands)	Note
				December 31, 2013 (Foreign Currencies in Thousands)	December 31, 2012 (Foreign Currencies in Thousands)	Shares (In Thousands)	Percentage of Ownership	Carrying Value (Foreign Currencies in Thousands)			
TSMC	TSMC Global	Tortola, British Virgin Islands	Investment activities	\$ 42,327,245	\$ 42,327,245	1	100	\$ 64,953,489	\$ (172,392)	\$ (172,392)	Subsidiary
	TSMC Partners	Tortola, British Virgin Islands	Investing in companies involved in the design, manufacture, and other related business in the semiconductor industry	31,456,130	31,456,130	988,268	100	42,861,788	3,516,560	3,516,667	Subsidiary
	VIS	Hsin-Chu, Taiwan	Research, design, development, manufacture, packaging, testing and sale of memory integrated circuits, LSI, VLSI and related parts	13,232,288	13,232,288	628,223	39	10,556,348	4,370,988	1,724,819	Associate
	SSMC	Singapore	Fabrication and supply of integrated circuits	5,120,028	5,120,028	314	39	7,457,733	5,039,563	1,954,847	Associate
	TSMC Solar	Tai-Chung, Taiwan	Engaged in researching, developing, designing, manufacturing and selling renewable energy and saving related technologies and products	11,180,000	11,180,000	1,118,000	99	4,551,318	(1,554,038)	(1,516,235)	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	3,763,194	468,309	468,309	Subsidiary
	TSMC SSL	Hsin-Chu, Taiwan	Engaged in researching, developing, designing, manufacturing and selling solid state lighting devices and related applications products and systems	5,546,744	4,304,000	554,674	92	2,154,913	(1,663,137)	(1,550,850)	Subsidiary
	Xintec	Taoyuan, Taiwan	Wafer level chip size packaging service	1,357,890	1,357,890	94,950	40	1,866,123	288,881	37,942	Associate
	GUC	Hsin-Chu, Taiwan	Researching, developing, manufacturing, testing and marketing of integrated circuits	386,568	386,568	46,688	35	1,056,141	289,204	100,746	Associate
	VTAF III	Cayman Islands	Investing in new start-up technology companies	1,908,912	1,896,914	-	50	892,439	(1,509,593)	(151,326)	Subsidiary
	VTAF II	Cayman Islands	Investing in new start-up technology companies	596,514	704,447	-	98	441,763	(3,662)	(3,589)	Subsidiary
	TSMC Europe	Amsterdam, the Netherlands	Marketing and engineering supporting activities	15,749	15,749	-	100	290,838	37,659	37,659	Subsidiary
	Emerging Alliance	Cayman Islands	Investing in new start-up technology companies	841,757	852,258	-	99.5	144,924	(10,806)	(10,753)	Subsidiary
	TSMC Japan	Yokohama, Japan	Marketing activities	83,760	83,760	6	100	124,762	4,717	4,717	Subsidiary
	TSMC GN	Taipei, Taiwan	Investment activities	150,000	100,000	-	100	85,162	(22,899)	(22,899)	Subsidiary
	TSMC Korea	Seoul, Korea	Customer service and technical supporting activities	13,656	13,656	80	100	29,475	1,296	1,296	Subsidiary

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

Note 2: Please refer to Table 10 for information on investment in Mainland China.

TABLE 8

Taiwan Semiconductor Manufacturing Company Limited

**INFORMATION ON INVESTMENT IN MAINLAND CHINA
FOR THE YEAR ENDED DECEMBER 31, 2013
(Amounts in Thousands of New Taiwan Dollars, Unless Specified Otherwise)**

Investee Company	Main Businesses and Products	Total Amount of Paid-in Capital (Foreign Currencies in Thousands)	Method of Investment	Accumulated Outflow of Investment from Taiwan as of January 1, 2013 (US\$ in Thousands)	Investment Flows		Accumulated Outflow of Investment from Taiwan as of December 31, 2013 (US\$ in Thousands)	Percentage of Ownership	Share of Profits/Losses	Carrying Amount as of December 31, 2013	Accumulated Inward Remittance of Earnings as of December 31, 2013
					Outflow	Inflow					
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)	100%	\$ 5,111,975 (Note 2)	\$ 23,845,371	\$ -

Accumulated Investment in Mainland China as of December 31, 2013 (US\$ in Thousands)	Investment Amounts Authorized by Investment Commission, MOEA (US\$ in Thousands)	Upper Limit on Investment (US\$ in Thousands)
\$ 18,939,667 (US\$ 596,000)	\$ 18,939,667 (US\$ 596,000)	\$ 18,939,667 (US\$ 596,000)

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

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

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STATEMENT 1**Taiwan Semiconductor Manufacturing Company Limited****STATEMENT OF CASH AND CASH EQUIVALENTS****DECEMBER 31, 2013****(In thousands of New Taiwan Dollars)**

Item	Description	Amount
Cash		
Petty cash		\$ 530
Cash in banks		
Checking accounts and demand deposits		3,390,420
Foreign currency deposits	Including US\$206,545 thousand @29.800, JPY94 thousand @0.2834, EUR54 thousand @41.00	6,157,302
Time deposits	From 2013.09.25 to 2014.04.30, interest rates at 0.35%-1.10%, including NT\$ 105,214,460 thousand, US\$5,400 thousand @29.800, JPY40,981,458 thousand @0.2834 and EUR378,338 thousand @41.00	132,501,391
Cash equivalents		
Repurchase agreements collateralized by corporate bonds	Expired by 2014.01.23, interest rates at 0.65%-0.70%	1,708,603
Repurchase agreements collateralized by short-term commercial paper	Expired by 2014.02.26, interest rates at 0.64%-0.66%	2,395,644
Repurchase agreements collateralized by government bonds	Expired by 2014.01.23, interest rates at 0.65%-0.66%	<u>284,878</u>
Total		<u>\$ 146,438,768</u>

Taiwan Semiconductor Manufacturing Company Limited**STATEMENT OF NOTES AND ACCOUNTS RECEIVABLE, NET****DECEMBER 31, 2013****(In thousands of New Taiwan Dollars)**

Client Name	Amount
MediaTek Inc.	\$ 2,066,935
Spreadtrum Communications, Inc.	1,380,840
NXP Semiconductors N.V.	1,185,287
STMicroelectronics Pte Ltd.	928,011
Others (Note 1)	<u>12,368,306</u>
	17,929,379
Less: Allowance for doubtful accounts	<u>483,502</u>
Total	<u>\$ 17,445,877</u>

Note 1: The amount of individual client included in others does not exceed 5% of the account balance.

Note 2: The accounts receivable past due over one year amounted to NT\$20 thousand for which the Company has recognized appropriate allowance for doubtful accounts.

STATEMENT 3

Taiwan Semiconductor Manufacturing Company Limited

STATEMENT OF RECEIVABLES FROM RELATED PARTIES

DECEMBER 31, 2013

(In thousands of New Taiwan Dollars)

Client Name	Amount
TSMC North America	\$ 52,750,047
Others (Note)	<u>219,756</u>
Total	<u>\$ 52,969,803</u>

Note: The amount of individual client included in others does not exceed 5% of the account balance.

Taiwan Semiconductor Manufacturing Company Limited**STATEMENT OF INVENTORIES****DECEMBER 31, 2013****(In thousands of New Taiwan Dollars)**

Item	Amount	
	Cost	Net Realizable Value
Finished goods	\$ 7,049,813	\$ 14,607,068
Work in process	24,857,927	68,937,287
Raw materials	2,208,291	2,195,941
Supplies and spare parts	<u>1,127,030</u>	<u>1,315,950</u>
Total	<u>\$ 35,243,061</u>	<u>\$ 87,056,246</u>

Taiwan Semiconductor Manufacturing Company Limited

STATEMENT OF CHANGES IN INVESTMENTS ACCOUNTED FOR USING EQUITY METHOD
FOR THE YEAR ENDED DECEMBER 31, 2013
(In thousands of New Taiwan Dollars)

Investees	Balance, January 1, 2013		Additions		Decrease		Increase (Decrease) in Using the Equity Method Amount (Note 3)	Adjustments to Share of Changes in Equity of Subsidiaries and Associates Amount	Adjustments Arising from Changes in Percentage of Ownership in Subsidiaries Amount	Adjustments Resulting from the Transactions with Subsidiaries and Associates Amount	Balance, December 31, 2013			Market Value or Net Assets Value		Collateral
	Shares	Amount	Shares	Amount	Shares	Amount					Shares	%	Amount	Unit Price (NT\$)	Total Amount	
	(In Thousands)		(In Thousands)		(In Thousands)						(in Thousands)					
<u>Stocks</u>																
TSMC Global	1	\$ 49,954,386	-	\$ -	-	\$ -	\$ 14,999,103	\$ -	\$ -	\$ -	1	100	\$ 64,953,489		\$ 64,953,489	Nil
TSMC Partners	988,268	38,635,129	-	-	-	-	4,226,405	-	254	-	988,268	100	42,861,788		42,862,161	Nil
VIS	628,223	9,406,597	-	-	-	-	1,110,938	38,813	-	-	628,223	39	10,556,348	35.40(Note 1)	22,239,112	Nil
SSMC	314	6,710,956	-	-	-	-	746,777	-	-	-	314	39	7,457,733		7,243,749	Nil
TSMC Solar	1,118,000	6,011,397	-	-	-	-	(1,454,686)	(2,740)	(2,647)	(6)	1,118,000	99	4,551,318		4,512,306	Nil
TSMC North America	11,000	3,209,288	-	-	-	-	553,906	-	-	-	11,000	100	3,763,194		3,763,194	Nil
TSMC SSL	430,400	2,389,541	124,274	1,242,744	-	-	(1,547,898)	-	70,526	-	554,674	92	2,154,913		2,154,913	Nil
Xintec	94,950	1,541,824	-	293,578 (Note 4)	-	-	28,926	1,967	(172)	-	94,950	40	1,866,123		1,669,922	Nil
GUC	46,688	1,214,825	-	-	-	-	(38,801)	44	-	(119,927)	46,688	35	1,056,141	74.00(Note 2)	3,454,902	Nil
TSMC Europe	-	235,761	-	-	-	-	55,077	-	-	-	-	100	290,838		290,838	Nil
TSMC Japan	6	142,412	-	-	-	-	(17,650)	-	-	-	6	100	124,762		124,762	Nil
TSMC Korea	80	26,935	-	-	-	-	2,540	-	-	-	80	100	29,475		29,475	Nil
Subtotal		119,479,051		1,536,322		-	18,664,637	38,084	67,961	(119,933)			139,666,122		153,298,823	
<u>Capital</u>																
TSMC China	-	17,828,683	-	-	-	-	6,059,284	-	-	(42,596)	-	100	23,845,371		24,026,559	Nil
VTAF III	-	1,047,285	-	46,945	-	(34,947)	(168,451)	-	1,607	-	-	50	892,439		869,955	Nil
VTAF II	-	563,056	-	14,578	-	(122,511)	(13,360)	-	-	-	-	98	441,763		435,517	Nil
Emerging Alliance	-	167,359	-	2,955	-	(13,456)	(11,934)	-	-	-	-	99.5	144,924		144,924	Nil
TSMC GN	-	65,007	-	50,000	-	-	(22,723)	-	(7,122)	-	-	100	85,162		85,162	Nil
Subtotal		19,671,390		114,478		(170,914)	5,842,816	-	(5,515)	(42,596)			25,409,659		25,562,117	
Total		\$ 139,150,441		\$ 1,650,800		\$ (170,914)	\$ 24,507,453	\$ 38,084	\$ 62,446	\$ (162,529)			\$ 165,075,781		\$ 178,860,940	

Note 1: The unit price is calculated by closing price of Gre Tai Securities Market as of December 31, 2013.

Note 2: The unit price is calculated by closing price of the Taiwan Stock Exchange as of December 31, 2013.

Note 3: Including share of profit or loss of subsidiaries and associates, share of other comprehensive income of subsidiaries and associates and cash dividends received from subsidiaries and associates.

Note 4: Please refer to Note 31 for gain on deconsolidation of subsidiary.

Taiwan Semiconductor Manufacturing Company Limited

STATEMENT OF SHORT-TERM LOANS
DECEMBER 31, 2013
(In thousands of New Taiwan Dollars)

Type	Balance, End of Year	Contract Period	Range of Interest Rates (%)	Loan Commitments	Collateral	Remark
Unsecured loans						
JPMorgan Chase Bank N.A.	\$ 4,321,000	2013.12.26-2014.01.07	0.38	US\$ 200,000	Nil	-
The Bank Of Nova Scotia	3,337,600	2013.12.16-2014.01.24	0.38	\$ 3,500,000	Nil	-
Credit Agricole Corporate & Investment Bank	2,384,000	2013.12.16-2014.01.15	0.38	US\$ 100,000	Nil	-
BNP Paribas	2,235,000	2013.12.16-2014.01.06	0.42	US\$ 75,000	Nil	-
Citibank Taiwan, Limited	1,788,000	2013.12.06-2014.01.03	0.40	US\$ 110,000	Nil	-
Citibank	<u>1,579,400</u>	2013.12.06-2014.01.03	0.40	US\$ 395,000	Nil	-
	<u>\$ 15,645,000</u>					

STATEMENT 7**Taiwan Semiconductor Manufacturing Company Limited****STATEMENT OF PAYABLES TO RELATED PARTIES****DECEMBER 31, 2013****(In thousands of New Taiwan Dollars)**

Vendor Name	Amount
TSMC China	\$ 1,509,508
VIS	731,587
WaferTech, LLC	685,906
Xintec	565,590
SSMC	382,007
Others (Note)	<u>309,381</u>
Total	<u>\$ 4,183,979</u>

Note: The amount of individual vendor in others does not exceed 5% of the account balance.

Taiwan Semiconductor Manufacturing Company Limited**STATEMENT OF PAYABLES TO CONTRACTORS AND EQUIPMENT SUPPLIERS****DECEMBER 31, 2013****(In thousands of New Taiwan Dollars)**

Vendor Name	Amount
ASML Hong Kong Ltd.	\$ 31,688,679
Applied Materials South East Asia Pte Ltd.	15,960,433
TOKYO Electron Ltd.	7,240,498
Others (Note)	<u>34,666,204</u>
Total	<u>\$ 89,555,814</u>

Note: The amount of individual vendor included in others does not exceed 5% of the account balance.

Taiwan Semiconductor Manufacturing Company Limited**STATEMENT OF ACCRUED EXPENSES AND OTHER CURRENT LIABILITIES****DECEMBER 31, 2013****(In thousands of New Taiwan Dollars)**

Item	Amount
Salary and bonus payable	\$ 6,834,181
Utilities	2,043,803
Receipts in advance	1,653,999
Interest expense	1,300,609
Joint development project expenses	1,153,472
Others (Note)	<u>8,647,345</u>
Total	<u>\$ 21,633,409</u>

Note: The amount of each item in others does not exceed 5% of the account balance.

Taiwan Semiconductor Manufacturing Company Limited

STATEMENT OF BONDS PAYABLE
DECEMBER 31, 2013
(In thousands of New Taiwan Dollars)

Bonds Name	Trustee	Issuance Date	Interest Payment Date	Coupon Rate (%)	Amount		Repayment paid	Balance, End of Year	Unamortized Premiums (Discounts)	Carrying Value	Repayment	Collateral
					Total Amount							
Domestic unsecured bonds-100-1												
- A	Mega International Commercial Bank Co., Ltd.	2011.09.28	on 09.28 annually	1.40	\$ 10,500,000		\$ -	\$ 10,500,000	\$ -	\$ 10,500,000	Bullet repayment	Nil
- B	Mega International Commercial Bank Co., Ltd.	2011.09.28	on 09.28 annually	1.63	7,500,000		-	7,500,000	-	7,500,000	Bullet repayment	Nil
Domestic unsecured bonds-100-2												
- A	Mega International Commercial Bank Co., Ltd.	2012.01.11	on 01.11 annually	1.29	10,000,000		-	10,000,000	-	10,000,000	Bullet repayment	Nil
- B	Mega International Commercial Bank Co., Ltd.	2012.01.11	on 01.11 annually	1.46	7,000,000		-	7,000,000	-	7,000,000	Bullet repayment	Nil
Domestic unsecured bonds-101-1												
- A	Mega International Commercial Bank Co., Ltd.	2012.08.02	on 08.02 annually	1.28	9,900,000		-	9,900,000	-	9,900,000	Bullet repayment	Nil
- B	Mega International Commercial Bank Co., Ltd.	2012.08.02	on 08.02 annually	1.40	9,000,000		-	9,000,000	-	9,000,000	Bullet repayment	Nil
Domestic unsecured bonds-101-2												
- A	Taipei Fubon Commercial Bank Co., Ltd.	2012.09.26	on 09.26 annually	1.28	12,700,000		-	12,700,000	-	12,700,000	Bullet repayment	Nil
- B	Taipei Fubon Commercial Bank Co., Ltd.	2012.09.26	on 09.26 annually	1.39	9,000,000		-	9,000,000	-	9,000,000	Bullet repayment	Nil
Domestic unsecured bonds-101-3	Taipei Fubon Commercial Bank Co., Ltd.	2012.10.09	on 10.09 annually	1.53	4,400,000		-	4,400,000	-	4,400,000	Bullet repayment	Nil
Domestic unsecured bonds-101-4												
- A	Taipei Fubon Commercial Bank Co., Ltd.	2013.01.04	on 01.04 annually	1.23	10,600,000		-	10,600,000	-	10,600,000	Bullet repayment	Nil
- B	Taipei Fubon Commercial Bank Co., Ltd.	2013.01.04	on 01.04 annually	1.35	10,000,000		-	10,000,000	-	10,000,000	Bullet repayment	Nil
- C	Taipei Fubon Commercial Bank Co., Ltd.	2013.01.04	on 01.04 annually	1.49	3,000,000		-	3,000,000	-	3,000,000	Bullet repayment	Nil
Domestic unsecured bonds-102-1												
- A	Taipei Fubon Commercial Bank Co., Ltd.	2013.02.06	on 02.06 annually	1.23	6,200,000		-	6,200,000	-	6,200,000	Bullet repayment	Nil
- B	Taipei Fubon Commercial Bank Co., Ltd.	2013.02.06	on 02.06 annually	1.38	11,600,000		-	11,600,000	-	11,600,000	Bullet repayment	Nil
- C	Taipei Fubon Commercial Bank Co., Ltd.	2013.02.06	on 02.06 annually	1.50	3,600,000		-	3,600,000	-	3,600,000	Bullet repayment	Nil
Domestic unsecured bonds-102-2												
- A	Taipei Fubon Commercial Bank Co., Ltd.	2013.07.16	on 07.16 annually	1.50	10,200,000		-	10,200,000	-	10,200,000	Bullet repayment	Nil
- B	Taipei Fubon Commercial Bank Co., Ltd.	2013.07.16	on 07.16 annually	1.70	3,500,000		-	3,500,000	-	3,500,000	Bullet repayment	Nil
Domestic unsecured bonds-102-3												
- A	Taipei Fubon Commercial Bank Co., Ltd.	2013.08.09	on 08.09 annually	1.34	4,000,000		-	4,000,000	-	4,000,000	Bullet repayment	Nil
- B	Taipei Fubon Commercial Bank Co., Ltd.	2013.08.09	on 08.09 annually	1.52	8,500,000		-	8,500,000	-	8,500,000	Bullet repayment	Nil
Domestic unsecured bonds-102-4												
- A	Taipei Fubon Commercial Bank Co., Ltd.	2013.09.25	on 09.25 annually	1.35	1,500,000		-	1,500,000	-	1,500,000	Bullet repayment	Nil
- B	Taipei Fubon Commercial Bank Co., Ltd.	2013.09.25	on 09.25 annually	1.45	1,500,000		-	1,500,000	-	1,500,000	Bullet repayment	Nil
- C	Taipei Fubon Commercial Bank Co., Ltd.	2013.09.25	on 09.25 annually	1.60	1,400,000		-	1,400,000	-	1,400,000	Bullet repayment	Nil
- D	Taipei Fubon Commercial Bank Co., Ltd.	2013.09.25	on 09.25 annually	1.85	2,600,000		-	2,600,000	-	2,600,000	Bullet repayment	Nil
- E	Taipei Fubon Commercial Bank Co., Ltd.	2013.09.25	on 09.25 annually	2.05	5,400,000		-	5,400,000	-	5,400,000	Bullet repayment	Nil
- F	Taipei Fubon Commercial Bank Co., Ltd.	2013.09.25	on 09.25 annually	2.10	<u>2,600,000</u>		<u>-</u>	<u>2,600,000</u>	<u>-</u>	<u>2,600,000</u>	Bullet repayment	Nil
TOTAL					<u>\$ 166,200,000</u>		<u>\$ -</u>	<u>\$ 166,200,000</u>	<u>\$ -</u>	<u>\$ 166,200,000</u>		

Taiwan Semiconductor Manufacturing Company Limited**STATEMENT OF NET REVENUE
FOR THE YEAR ENDED DECEMBER 31, 2013
(In thousands of New Taiwan Dollars)**

Item	Shipments (Piece) (Note)	Amount
Sales of goods		
Wafer	15,664,497	\$ 557,314,791
Other		<u>33,249,937</u>
		590,564,728
Royalty		<u>522,872</u>
Net revenue		<u>\$ 591,087,600</u>

Note: 8-inch equivalent wafers.

Taiwan Semiconductor Manufacturing Company Limited
STATEMENT OF COST OF REVENUE
FOR THE YEAR ENDED DECEMBER 31, 2013
(In thousands of New Taiwan Dollars)

Item	Amount
Raw materials used	
Balance, beginning of year	\$ 3,666,048
Raw material purchased	26,515,240
Raw materials, end of year	(2,208,291)
Transferred to manufacturing or operating expenses	(7,359,525)
Others	<u>(70,385)</u>
Subtotal	20,543,087
Direct labor	10,581,290
Manufacturing expenses	<u>261,349,482</u>
Manufacturing cost	292,473,859
Work in process, beginning of year	24,442,123
Work in process, end of year	(24,857,927)
Transferred to manufacturing or operating expenses	<u>(5,653,705)</u>
Cost of finished goods	286,404,350
Finished goods, beginning of year	5,936,018
Finished goods purchased	35,468,500
Finished goods, end of year	(7,049,813)
Transferred to manufacturing or operating expenses	(3,449,307)
Scrapped	<u>(216,998)</u>
Subtotal	317,092,750
Others	<u>2,314,413</u>
 Total	 <u>\$ 319,407,163</u>

Taiwan Semiconductor Manufacturing Company Limited
STATEMENT OF OPERATING EXPENSES
FOR THE YEAR ENDED DECEMBER 31, 2013
(In thousands of New Taiwan Dollars)

Item	Research and Development Expenses	General and Administrative Expenses	Selling Expenses
Payroll and related expense	\$ 15,998,678	\$ 5,021,640	\$ 1,395,396
Depreciation expense	11,925,017	769,735	1,670
Consumables	6,706,174	61,371	1,718
Repair and maintenance expense	2,672,805	1,863,742	1,108
Joint development project expenses	2,562,711	-	-
Utilities	819,391	1,971,997	-
Management fees of the Science Park Administration	-	1,139,662	-
Patents	-	893,054	-
Commission	-	-	736,889
Others (Note)	<u>6,237,695</u>	<u>5,976,210</u>	<u>167,691</u>
Total	<u>\$ 46,922,471</u>	<u>\$ 17,697,411</u>	<u>\$ 2,304,472</u>

Note: The amount of each item in others does not exceed 5% of the account balance.

Taiwan Semiconductor Manufacturing Company Limited

STATEMENT OF LABOR, DEPRECIATION AND AMORTIZATION BY FUNCTION
 FOR THE YEAR ENDED DECEMBER 31, 2013 AND 2012
 (In thousands of New Taiwan Dollars)

	Year Ended December 31, 2013				Year Ended December 31, 2012			
	Classified as Cost of Revenue	Classified as Operating Expenses	Classified as Other Operating Income and Expenses	Total	Classified as Cost of Revenue	Classified as Operating Expenses	Classified as Other Operating Income and Expenses	Total
Labor cost								
Salary and bonus	\$ 31,781,705	\$ 20,201,521	\$ -	\$ 51,983,226	\$ 27,681,298	\$ 19,198,385	\$ -	\$ 46,879,683
Labor and health insurance	1,829,180	1,070,653	-	2,899,833	1,509,487	920,024	-	2,429,511
Pension	1,029,341	555,714	-	1,585,055	901,762	517,758	-	1,419,520
Others	<u>1,151,330</u>	<u>587,826</u>	<u>-</u>	<u>1,739,156</u>	<u>973,986</u>	<u>505,500</u>	<u>-</u>	<u>1,479,486</u>
	<u>\$ 35,791,556</u>	<u>\$ 22,415,714</u>	<u>\$ -</u>	<u>\$ 58,207,270</u>	<u>\$ 31,066,533</u>	<u>\$ 21,141,667</u>	<u>\$ -</u>	<u>\$ 52,208,200</u>
Depreciation	<u>\$ 134,545,283</u>	<u>\$ 12,696,422</u>	<u>\$ 25,120</u>	<u>\$ 147,266,825</u>	<u>\$ 111,929,312</u>	<u>\$ 10,441,847</u>	<u>\$ 6,656</u>	<u>\$ 122,377,815</u>
Amortization	<u>\$ 1,099,542</u>	<u>\$ 973,384</u>	<u>\$ -</u>	<u>\$ 2,072,926</u>	<u>\$ 1,273,689</u>	<u>\$ 748,375</u>	<u>\$ -</u>	<u>\$ 2,022,064</u>