TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD Form 6-K November 15, 2013

1934 Act Registration No. 1-14700

SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER
PURSUANT TO RULE 13a-16 OR 15d-16 OF
THE SECURITIES EXCHANGE ACT OF 1934

For the month of November 2013

Taiwan Semiconductor Manufacturing Company Ltd.

(Translation of Registrant s Name Into English)

No. 8, Li-Hsin Rd. 6,

Hsinchu Science Park,

Taiwan

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(Indicate by check mark whether (40-F.)	e registrant files or will file annual reports under cover of Form 20-F or Form	1
•	Form 40-F the registrant by furnishing the information contained in this form is also thereform to Rule 12g3-2(b) under the Securities Exchange Act of 1	•
Yes " (If Yes is marked, indicated be)	No x bw the file number assigned to the registrant in connection with Rule 12g3-2(b	b): 82:

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Taiwan Semiconductor Manufacturing Company Ltd.

Date: November 15, 2013

By /s/ Lora Ho Lora Ho Senior Vice President & Chief Financial Officer **Taiwan Semiconductor Manufacturing**

Company Limited and Subsidiaries

Consolidated Financial Statements for the

Nine months ended September 30, 2013 and 2012 and

Independent Accountants Review Report

INDEPENDENT ACCOUNTANTS REVIEW REPORT

The Board of Directors and Shareholders

Taiwan Semiconductor Manufacturing Company Limited

We have reviewed the accompanying consolidated balance sheets of Taiwan Semiconductor Manufacturing Company Limited and subsidiaries as of September 30, 2013, December 31, 2012, September 30, 2012 and January 1, 2012 and the related consolidated statements of comprehensive income for the three months ended September 30, 2013 and 2012 and for the nine months ended September 30, 2013 and 2012, as well as the consolidated statements of changes in equity and cash flows for the nine months ended September 30, 2013 and 2012. These consolidated financial statements are the responsibility of the Company s management. Our responsibility is to issue a report on these consolidated financial statements based on our reviews.

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

Based on our reviews, we are not aware of any material modifications that should be made to the consolidated financial statements referred to above for them to be in conformity with the Guidelines Governing the Preparation of Financial Reports by Securities Issuers, International Financial Reporting Standard 1, First-time adoption of International Financial Reporting Standards, and International Accounting Standard 34, Interim Financial Reporting, endorsed by the Financial Supervisory Commission of the Republic of China.

November 12, 2013

Notice to Readers

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

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

CONSOLIDATED BALANCE SHEETS

(In Thousands of New Taiwan Dollars)

(Reviewed, Not Audited)

	September 30 2013),	December 3 2012	31,	September 3 2012	30,	January 1 2012	,
	Amount	%	Amount	%	Amount	%	Amount	%
ASSETS								
CURRENT ASSETS								
Cash and cash								
equivalents (Note 6) \$	216,603,697	19	\$ 143,410,588	15	\$ 138,738,113	16	\$ 143,472,277	18
Financial assets at fair value through profit or loss (Note 7)	188,970		39,554		58,690		15,360	
Available-for-sale financial assets (Note 8)	672,179		2,410,635		2,067,730		3,308,770	
Held-to-maturity financial assets (Note 9)	700,285		5,056,973	1	6,854,611	1	3,825,680	1
Hedging derivative financial assets (Note 10)					28,189			
Notes and accounts receivable, net (Note 11)	78,844,389	7	57,777,586	6	64,386,937	7	45,830,288	6
Receivables from related parties (Note 37)	827,480		353,811		925,245		185,764	
Other receivables from related parties (Note 37)	194,408		185,550		157,144		122,292	
Inventories (Notes 5 and 12)	36,916,527	3	37,830,498	4	33,249,045	4	24,840,582	3
Other current assets (Note 17)	2,740,765		2,786,408		2,639,414		2,174,014	
Other financial assets (Note 38)	522,137		473,833		469,979		617,142	
Total current assets	338,210,837	29	250,325,436	26	249,575,097	28	224,392,169	28
NONCURRENT ASSETS								

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Available-for-sale financial assets (Note 8)	61,145,097	5	38,751,245	4				
Held-to-maturity financial assets (Note 9)					701,435		5,243,167	1
Financial assets carried at cost (Note 13)	2,124,507		3,605,077		3,981,251		4,315,005	1
Investments accounted for using equity method (Notes 5 and 14)	25,903,920	2	23,360,918	3	23,907,158	3	24,886,931	3
Property, plant and equipment (Notes 5 and 15)	727,716,024	62	617,562,188	64	580,114,062	66	490,422,153	63
Intangible assets								
(Notes 5 and 16)	11,393,280	1	10,959,569	1	10,888,854	1	10,861,563	1
Deferred income tax assets (Notes 5 and 31)	7,165,944	1	13,128,219	2	13,058,484	2	13,604,218	2
Refundable deposits								
(Note 37)	2,464,658		2,426,712		2,331,966		4,518,863	1
Other noncurrent assets (Note 17)	1,415,948		1,235,144		1,213,129		1,306,746	
Total noncurrent								
assets	839,329,378	71	711,029,072	74	636,196,339	72	555,158,646	72

TOTAL \$1,177,540,215 100 \$961,354,508 100 \$885,771,436 100 \$779,550,815 100

	September 30, 2013		December 31, 2012			September 30, 2012			January 1, 2012	
	Amount	%	Amount	%		Amount	%		Amount	%
LIABILITIES AND EQUITY										
CURRENT LIABILITIES										
Short-term loans (Note 18)	\$ 18,053,09	6 2	\$ 34,714,929	4	\$	29,749,650	3	\$	25,926,528	3
Financial liabilities at fair value	18,87	6	15,625			20,013			13,742	
through profit or loss (Note 7)										
Hedging derivative financial									232	

liabilities (Note 10)								
Accounts payable	13,478,598	1	14,490,429	2	13,773,108	2	10,530,487	1
Payables to related parties								
(Note 37)	1,594,104		748,613		783,253		1,328,521	
Salary and bonus payable	7,668,518	1	7,535,296	1	6,994,285	1	6,148,499	1
Accrued profit sharing to	9,946,700	1	11,186,591	1	8,654,015	1	9,081,293	1
employees and bonus to								
directors and supervisors								
(Note 24)								
Payables to contractors and	58,381,100	5	44,831,798	5	32,785,881	4	35,540,526	5
equipment suppliers								
Income tax payable (Note 31)	17,025,992	1	15,635,594	2	10,855,245	1	10,656,124	1
Provisions (Notes 5 and 19)	6,720,214	1	6,038,003		6,900,184	_	5,068,263	1
Accrued expenses and other	15,396,990	1	13,148,944	1	15,312,033	2	13,218,235	2
current liabilities (Notes 15								
and 22)								_
Current portion of bonds			128,125		125,000		4,562,500	1
payable and long-term bank								
loans (Notes 20 and 21)								
T-4-1 4 11-1-1141	140 204 100	12	140 472 047	1.0	105 052 ((7	1.4	122 074 050	1.0
Total current liabilities	148,284,188	13	148,473,947	16	125,952,667	14	122,074,950	16
NONCURRENT LIABILITIES								
Hedging derivative financial	6,144,025							
liabilities (Note 10)	0,144,023							
Bonds payable (Note 20)	210,416,434	18	80,000,000	8	75,600,000	9	18,000,000	3
Long-term bank loans	210,410,434	10	80,000,000	O	73,000,000	7	10,000,000	3
(Note 21)	40,000		1,359,375		1,393,750		1,587,500	
Provisions (Note 19)	7,344		4,891		3,619		2,889	
Other long-term payables	7,544		7,071		3,017		2,007	
(Note 22)	36,000		54,000		54,000			
Obligations under finance	20,000		3 1,000		3 1,000			
leases (Note 15)	758,732		748,115		737,034		870,993	
Accrued pension cost (Note 23)	6,931,366	1	6,921,234	1	6,233,278	1	6,241,024	1
Guarantee deposits	149,622	-	203,890	-	229,212	•	443,983	-
Others	597,743		495,150		480,559		400,831	
	657,710		.,,,,,,,,		.00,225		100,021	
Total noncurrent liabilities	225,081,266	19	89,786,655	9	84,731,452	10	27,547,220	4
	, ,		, ,		, ,		, ,	
Total liabilities	373,365,454	32	238,260,602	25	210,684,119	24	149,622,170	20
EQUITY ATTRIBUTABLE								
TO SHAREHOLDERS OF								
THE PARENT								
Capital stock (Note 24)	259,283,910	22	259,244,357	27	259,220,476	29	259,162,226	33
Capital surplus (Note 24)	55,841,716	5	55,675,340	6	55,630,425	6	55,471,662	7
Retained earnings (Note 24)								
Appropriated as legal capital								
reserve	132,436,003	11	115,820,123	12	115,820,123	13	102,399,995	13

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Appropriated as special capital								
reserve	2,785,741		7,606,224	1	7,606,224	1	6,433,874	1
Unappropriated earnings	338,752,961	29	284,985,121	29	244,003,918	28	211,630,458	27
	473,974,705	40	408,411,468	42	367,430,265	42	320,464,327	41
Others (Note 24)	14,776,668	1	(2,780,485)		(9,783,800)	(1)	(7,606,219)	(1)
Equity attributable to shareholders of the parent	803,876,999	68	720,550,680	75	672,497,366	76	627,491,996	80
NONCONTROLLING INTERESTS (Note 24)	297,762		2,543,226		2,589,951		2,436,649	
Total equity	804,174,761	68	723,093,906	75	675,087,317	76	629,928,645	80
TOTAL	\$ 1,177,540,215	100	\$ 961,354,508	100	\$ 885,771,436	100	\$ 779,550,815	100

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

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

(In Thousands of New Taiwan Dollars, Except Earnings Per Share)

(Reviewed, Not Audited)

	For the Three M 2013	Months	s Ended Septemb 2012	ber 30	For the Nine M 2013	lonths	Ended Septemb 2012	er 30
	Amount	%	Amount	%	Amount	%	Amount	%
NET REVENUE (Notes 5, 26, 37 and 42)	\$ 162,577,034	100	\$ 141,499,253	100	\$451,218,350	100	\$ 375,300,415	100
COST OF REVENUE (Notes 12, 33 and 37)	83,636,464	51	72,344,501	51	235,092,710	52	193,133,859	52
GROSS PROFIT BEFORE REALIZED (UNREALIZED) GROSS PROFIT ON SALES TO ASSOCIATES	78,940,570)	49	69,154,752	49	216,125,640	48	182,166,556	48
REALIZED (UNREALIZED) GROSS PROFIT ON SALES TO ASSOCIATES	(49,759)		10,381		(42,833)		(129,569)	
GROSS PROFIT OPERATING EXPENSES (Notes 5, 33 and 37)	78,890,811	49	69,165,133	49	216,082,807	48	182,036,987	48
Research and development	13,357,075	8	10,656,855	8	35,949,931	8	29,883,097	8
General and administrative	4,738,276	3	4,478,517	3	15,119,366	3	13,500,459	3
Marketing	1,164,881	1	1,234,982	1	3,359,373	1	3,440,158	1
Total operating expenses	19,260,232	12	16,370,354	12	54,428,670	12	46,823,714	12
OTHER OPERATING INCOME AND EXPENSES, NET	(12,525)		3,199		21,008		(425,894)	

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(Notes 27 and 33)								
INCOME FROM OPERATIONS (Note 42)	59,618,054	37	52,797,978	37	161,675,145	36	134,787,379	36
NON-OPERATING INCOME AND EXPENSES								
Share of profits of associates and joint venture (Note 14)	1,113,243	1	712,186	1	2,826,900	1	1,338,261	
Other income (Note 28)	433,395		353,132		1,788,780		1,364,809	
Foreign exchange gain (loss), net	(314,948)		(157,185)		133,136		208,125	
Finance costs (Notes 10 and 29)	(732,326)		(270,379)		(1,861,664)		(685,418)	
Other gains and losses (Note 30)	(767,534)	(1)	326,609		552,180		(1,620,830)	
Total non-operating income and expenses	(268,170)		964,363	1	3,439,332	1	604,947	
INCOME BEFORE INCOME TAX	59,349,884	37	53,762,341	38	165,114,477	37	135,392,326	36
INCOME TAX EXPENSE (Note 31)	7,415,132	5	4,340,047	3	21,882,679	5	10,787,480	3
NET INCOME	51,934,752	32	49,422,294	35	143,231,798	32	124,604,846	33
OTHER COMPREHENSIVE INCOME (LOSS) (Notes 10, 14, 24 and 31)								
Exchange differences arising on translation of foreign operations	(1,740,459)	(1)	(2,239,717)	(2)	2,335,435	1	(3,627,600)	(1)
Changes in fair value of available-for-sale financial assets	7,685,269	5	(112,534)		15,180,754	3	1,710,289	1
Cash flow hedges			28,258				28,421	
Share of other comprehensive income of associates and joint venture	37,947		48,074		(18,924)		68,461	
Income tax benefit (expense) related to components of other comprehensive	10,274		(24,497)		53,484		(333,426)	

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Other comprehensive income (loss) for the period, net of income tax	5,993,031	4	(2,300,416)	(2)	17,550,749	4	(2,153,855)	
TOTAL COMPREHENSIVE INCOME FOR THE PERIOD	\$ 57,927,783	36	\$ 47,121,878	33	\$ 160,782,547	36	\$ 122,450,991	33
NET INCOME (LOSS) ATTRIBUTABLE TO:								
Shareholders of the parent	\$ 51,951,943	32	\$ 49,379,633	35	\$ 143,336,544	32	\$ 124,714,606	33
Noncontrolling interests	(17,191)		42,661		(104,746)		(109,760)	
	\$ 51,934,752	32	\$ 49,422,294	35	\$ 143,231,798	32	\$ 124,604,846	33
TOTAL COMPREHENSIVE INCOME (LOSS) ATTRIBUTABLE TO:								
Shareholders of the parent	\$ 57,951,263	36	\$ 47,092,066	33	\$ 160,893,697	36	\$ 122,537,025	33
Noncontrolling interests	(23,480)		29,812		(111,150)		(86,034)	

	Ended	September 30	Ended	Septemb	er 30
	2013	2012	2013	2	012
	Income Attributa	ble to	Income Attributa	hkotne At	tributable
	Shareholders	ncome Attribu	table tShareholders	3	
	of	Sharehold	ers of	Share	eholders
		of			of
	the		the		
	Parent	the Paren	t Parent	the 3	Parent
EARNINGS PER SHARE (NT\$, Note 32)					
Basic earnings per share	\$ 2.00	\$ 1.	90 \$5.53	\$	4.81
Diluted earnings per share	\$ 2.00	\$ 1.	90 \$5.53	\$	4.81

For the Three Months

For the Nine Months

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

CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY

(In Thousands of New Taiwan Dollars, Except Dividends Per Share)

(Reviewed, Not Audited)

		1 0				Others	S	
						Unrealized	-	
		Retaine	ed Earnings		Foreign	Gain (Loss)		
		Special	<u> </u>		Currency	from Available-	•	
	Legal						Cash	
	Capital	Capital	Unappropriated		Translation	for-sale	Flow	
apital Surplus	s Reserve	Reserve	Earnings	Total	Reserve	Financial AsHe	dges Reser	ve Total
\$55,675,340	\$115,820,123	\$ 7,606,224	\$ 284,985,121	\$408,411,468	\$ (10,753,806	5) \$ 7,973,321	\$	\$ (2,780,4

Equity Attributable to Shareholders of the Parent

16,615,880		(16,615,880)					
	(4,820,483)	4,820,483					
		(77,773,307)	(77,773,307)				
16,615,880	(4,820,483)	(89,568,704)	(77,773,307)				
		143,336,544	143,336,544				
				2,315,276	15,241,944	(67)	17,557,1

143,336,544

2,315,276

15,241,944

143,336,544

74,613

17,557,1

(67)

27,011								
64,752								
\$55,841,716	\$ 132,436,003	\$ 2,785,741	\$338,752,961	\$473,974,705	\$ (8,438,530)	\$ 23,215,265	\$ (67)	\$ 14,776,6
\$ 55,471,662	\$ 102,399,995	\$ 6,433,874	\$ 211,630,458	\$ 320,464,327	\$ (6,433,364)	\$ (1,172,762)	\$ (93)	\$ (7,606,2
	13,420,128		(13,420,128)					
		1,172,350	(1,172,350)					
			(77,748,668)	(77,748,668)				
	13,420,128	1,172,350	(92,341,146)	(77,748,668)				
			124,714,606	124,714,606				
					(3,618,876)	1,413,013	28,282	(2,177,5
			124,714,606	124,714,606	(3,618,876)	1,413,013	28,282	(2,177,5

2,601
37,956

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

\$55,630,425 \$115,820,123 \$7,606,224 \$244,003,918 \$367,430,265 \$(10,052,240) \$ 240,251 \$28,189 \$(9,783,8)

CONSOLIDATED STATEMENTS OF CASH FLOWS

(In Thousands of New Taiwan Dollars)

(Reviewed, Not Audited)

	For the Nine Months Ended September 30 2013 2012		
CASH FLOWS FROM OPERATING ACTIVITIES	2010		
Income before income tax	\$ 165,114,477	\$ 135,392,326	
Adjustments for:			
Depreciation expense	113,400,781	93,501,687	
Amortization expense	1,629,482	1,642,604	
Stock option compensation cost of subsidiary	5,312	3,372	
Finance costs	1,861,664	685,418	
Share of profits of associates and joint venture	(2,826,900)	(1,338,261)	
Interest income	(1,282,220)	(1,294,864)	
Gain on disposal of property, plant and equipment and intangible assets, net	(19,554)	(263)	
Impairment loss on property, plant and equipment		422,323	
Impairment loss of financial assets	1,541,170	2,748,616	
Gain on disposal of available-for-sale financial assets, net	(1,239,442)	(321,580)	
Gain on disposal of financial assets carried at cost, net	(32,199)	(127,480)	
Loss on disposal of investments in associates	733	1,009	
Gain on deconsolidation of subsidiary	(293,578)		
Unrealized gross profit on sales to associates	42,833	129,569	
Loss (gain) on foreign exchange, net	353,755	(1,707,952)	
Dividend income	(506,560)	(69,945)	
Income from receipt of equity securities in settlement of trade receivables	(9,590)	(886)	
Loss on hedging instruments	6,319,146		
Gain arising from changes in fair value of available-for-sale financial assets in hedge effective portion	(5,989,610)		
Changes in operating assets and liabilities:			
Derivative financial instruments	(145,680)	(37,059)	
Receivables from related parties	(740,050)	(739,481)	
Notes and accounts receivable, net	(21,325,495)	(18,556,562)	
Other receivables from related parties	77,757	(34,852)	
Inventories	700,838	(8,408,463)	
Other current assets	(79,924)	(476,904)	
Other financial assets	39,939	107,508	
Accounts payable	(959,796)	2,891,661	
Payables to related parties	755,742	(559,968)	
Salary and bonus payable	221,487	845,786	
Accrued profit sharing to employees and bonus to directors and supervisors	(1,239,891)	(427,278)	
Accrued expenses and other current liabilities	2,906,280	4,418,928	
Provisions	714,527	1,839,277	

Accrued pension cost	13,068	(7,746)
Cash generated from operations	259,008,502	210,520,540
Income taxes paid	(14,398,067)	(10,355,944)
Net cash generated by operating activities	244,610,435	200,164,596
		(Continued)

CONSOLIDATED STATEMENTS OF CASH FLOWS

(In Thousands of New Taiwan Dollars)

(Reviewed, Not Audited)

	For the Nine Months Ended September 30		
	2013	2012	
CASH FLOWS FROM INVESTING ACTIVITIES			
Acquisitions of:			
Available-for-sale financial assets	\$ (16,496)	\$ (4,434)	
Financial assets carried at cost	(18,059)	(6,833)	
Property, plant and equipment	(213,640,001)	(186,371,680)	
Intangible assets	(2,013,354)	(1,106,734)	
Proceeds from disposal or redemption of:			
Available-for-sale financial assets	2,370,217	616,757	
Held-to-maturity financial assets	4,445,850	1,278,089	
Financial assets carried at cost	53,857	236,735	
Property, plant and equipment	97,368	116,748	
Other assets		8,259	
Costs from entering into hedging transactions	(143,982)		
Interest received	1,194,967	1,340,623	
Other dividends received	506,560	69,945	
Dividends received from associates	2,141,881	2,088,472	
Refundable deposits paid	(67,513)	(103,531)	
Refundable deposits refunded	81,922	2,290,428	
Net cash outflow from deconsolidation of subsidiary (Note 34)	(979,910)		
Net cash used in investing activities	(205,986,693)	(179,547,156)	
CASH FLOWS FROM FINANCING ACTIVITIES			
Proceeds from issuance of bonds	130,844,821	57,600,000	
Repayment of bonds		(4,500,000)	
Increase (decrease) in short-term loans	(17,314,261)	4,494,916	
Increase in long-term bank loans	690,000	50,000	
Repayment of long-term bank loans	(62,500)	(181,250)	
Repayment of other long-term payables	(853,788)	(2,367,866)	
Interest paid	(1,242,377)	(683,003)	
Guarantee deposits received	14,916	14,814	
Guarantee deposits refunded	(71,982)	(229,585)	
Decrease in obligations under finance leases	(27,796)	(124,923)	
Proceeds from exercise of employee stock options	114,166	176,456	
Cash dividends	(77,773,307)	(77,748,668)	
Increase in noncontrolling interests	212,410	273,920	

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Net cash generated (used) by financing activities	34,530,302	(23,225,189)
EFFECT OF EXCHANGE RATE CHANGES ON CASH AND CASH		
EQUIVALENTS	39,065	(2,126,415)
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS	73,193,109	(4,734,164)
CASH AND CASH EQUIVALENTS, BEGINNING OF PERIOD	143,410,588	143,472,277
CASH AND CASH EQUIVALENTS, END OF PERIOD	\$ 216,603,697	\$ 138,738,113

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

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

FOR THE NINE MONTHS ENDED SEPTEMBER 30, 2013 AND 2012

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

(Reviewed, Not Audited)

1. GENERAL

Taiwan Semiconductor Manufacturing Company Limited (TSMC), a Republic of China (R.O.C.) corporation, was incorporated on February 21, 1987. TSMC is a dedicated foundry in the semiconductor industry which engages mainly in the manufacturing, selling, packaging, testing and computer-aided design of integrated circuits and other semiconductor devices and the manufacturing of masks. Beginning in 2010, TSMC also engages in the researching, developing, designing, manufacturing and selling of solid state lighting devices and related applications products and systems, and renewable energy and efficiency related technologies and products.

On September 5, 1994, TSMC s shares were listed on the Taiwan Stock Exchange (TWSE). On October 8, 1997, TSMC listed some of its shares of stock on the New York Stock Exchange (NYSE) in the form of American Depositary Shares (ADSs).

The address of its registered office and principal place of business is No. 8, Li-Hsin Rd. 6, Hsinchu Science Park, Taiwan. The principal operating activities and operating segments information of TSMC and its subsidiaries (collectively as the Company) are described in Notes 4 and 42.

2. THE AUTHORIZATION OF FINANCIAL STATEMENTS

The consolidated financial statements were reported to the Board of Directors and issued on November 12, 2013.

3. APPLICATION OF NEW AND REVISED INTERNATIONAL FINANCIAL REPORTING STANDARDS (IFRSs)

On May 14, 2009, the Financial Supervisory Commission (FSC) announced the roadmap of IFRSs adoption for R.O.C. companies. Accordingly, starting 2013, companies with shares listed on the TWSE or traded on the Taiwan GreTai Securities Market or Emerging Stock Market should prepare the consolidated financial statements in accordance with the Guidelines Governing the Preparation of Financial Reports by Securities Issuers, the IFRSs, International Accounting Standards (IASs), interpretations as well as related guidance translated by Accounting Research and Development Foundation (ARDF) endorsed by the FSC with the effective dates (collectively, Taiwan-IFRSs).

The new, revised or amended IFRSs, IASs, 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 new, revised or amended standards and interpretations is still subject to the effective date to be published by the FSC.

Effective Date Issued by

New, Revised or Amended St Endorsed by the FSC but the	IASB (Note)	
effective dates have not yet		
been determined by the FSC		
Amendments to IFRSs	Improvements to IFRSs	January 1, 2009 or
	2009 Amendment to IAS 39	January 1, 2010
IFRS 9 (2009)	Financial Instruments	January 1, 2015
Amendment to IAS 39	Embedded Derivatives	Effective in fiscal year beginning on or after June 30, 2009
Not yet endorsed by the FSC		
Amendments to IFRSs	Improvements to IFRSs	July 1, 2010 or January 1, 2011
Amandments to IEDCs	2010 Amendment to IAS 39	January 1, 2012
Amendments to IFRSs	Annual Improvements to IFRSs 2009 2011 Cycle	January 1, 2013
Amendments to IFRS 1	Limited Exemption from	July 1, 2010
	Comparative IFRS 7 Disclosures	
	for First-time Adopters	
Amendments to IFRS 1	Government Loans	January 1, 2013
Amendments to IFRS 1	Severe Hyperinflation and Removal	July 1, 2011
	of Fixed Dates for First-time	
A 1 W IEDS 7	Adopters	1 2012
Amendment to IFRS 7	Disclosures-offsetting Financial Assets and Financial Liabilities	January 1, 2013
Amendments to IFRS 9 and IFRS 7	Mandatory Effective Date and	January 1, 2015
	Transition Disclosure	,
Amendment to IFRS 7	Disclosures Transfers of Financial Assets	July 1, 2011
Amendment to IFRS 9 (2010)	Financial Instruments	January 1, 2015
IFRS 10	Consolidated Financial Statements	January 1, 2013
IFRS 11	Joint Arrangements	January 1, 2013
IFRS 12	Disclosure of Interests in Other	January 1, 2013
	Entities	
Amendments to IFRS 10,	Consolidated financial Statements,	January 1, 2013
IFRS 11 and IFRS 12	Joint Arrangements, and Disclosure of Interests in Other Entities:	
II'NS 11 and II'NS 12	Transition Guidance	
Amendments to IFRS 10,	Investment Entities	January 1, 2014
IFRS 12 and IAS 27		
IFRS 13	Fair Value Measurement	January 1, 2013
Amendment to IAS 1	Presentation of Items of Other	July 1, 2012
	Comprehensive Income	, -,
Amendment to IAS 12	Deferred Tax: Recovery of	January 1, 2012
	Underlying Assets	
Amendment to IAS 19	Employee Benefits	January 1, 2013
Amendment to IAS 27	Separate Financial Statements	January 1, 2013
Amendment to IAS 28		January 1, 2013

Investments in Associates and Joint

Ventures

Amendment to IAS 32 Offsetting of Financial Assets and January 1, 2014

Financial Liabilities

Amendment to IAS 36 Recoverable Amount Disclosures January 1, 2014

for Non-Financial Assets

(Continued)

Effective Date Issued by

TACD (NI 4)

New, Revised or Amended Sta	andards and Interpretations	IASB (Note)	
Amendment to IAS 39	Novation of Derivatives and	January 1, 2014	
	Continuation of Hedge Accounting		
IFRIC 20	Stripping Costs in the Production	January 1, 2013	
	Phase of A Surface Mine		
IFRIC 21	Levies	January 1, 2014	
		(Con	cluded)

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.

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

a. 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 balance sheet date.

b. 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, joint arrangements, associates and unconsolidated entities. The objective of IFRS 12 is to specify the disclosure information provided by the entity that enables the users of financial statements in evaluating the nature of, and risks associated with, its interests in other entities and the effects of those interests on the entity s financial assets and liabilities, as well as the involvement of the owners of noncontrolling interests towards the entity. The Company expects the application of IFRS 12 will result in more extensive disclosures of interests in other entities in the financial statements.

c. IFRS 13, Fair Value Measurement

IFRS 13 establishes a single source of guidance for fair value measurements and disclosures about fair value measurements.

d. 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

Edgar Filing: TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD - Form 6-K amendments will change the Company s presentation on the statement of comprehensive income.

e. 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.

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

As of the date that the consolidated financial statements were 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 consolidated financial statements are the Taiwan-IFRSs interim consolidated financial statements for part of the period covered by the Taiwan-IFRSs annual consolidated financial statements prepared for the year ended December 31, 2013. The Company s date of transition to Taiwan-IFRSs is January 1, 2012, and the effect of the transition to Taiwan-IFRSs is disclosed in Note 43.

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

Significant accounting policies are summarized as follows:

Statement of Compliance

The accompanying consolidated financial statements have been prepared in conformity with the Guidelines Governing the Preparation of Financial Reports by Securities Issuers and IFRS 1, First-time adoption of International Financial Reporting Standards, (IFRS 1) and IAS 34, Interim Financial Reporting, endorsed by the FSC. The consolidated financial statements do not present all the disclosures required for a complete set of annual consolidated financial statements prepared under Taiwan-IFRSs.

Basis of Consolidation

The basis for the consolidated financial statements

The consolidated financial statements incorporate the financial statements of TSMC and entities controlled by TSMC (its subsidiaries). Control is achieved where the Company has the power to govern the financial and operating policies of an entity so as to obtain benefits from its activities.

Income and expenses of subsidiaries acquired or disposed of are included in the consolidated statement of comprehensive income from the effective date of acquisition and up to the effective date of disposal, as appropriate. Total comprehensive income of subsidiaries is attributed to the shareholders of the parent and to the noncontrolling interests even if this results in the noncontrolling interests having a deficit balance.

When necessary, adjustments are made to the financial statements of subsidiaries to bring their accounting policies into line with those used by the Company.

All intra-group transactions, balances, income and expenses are eliminated in full on consolidation.

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. The carrying amounts of the Company s interests and the noncontrolling interests are adjusted to reflect the changes in their relative interests in the subsidiaries. Any difference between the amount by which the noncontrolling interests are adjusted and the fair value of the consideration paid or received is recognized directly in equity and attributed to shareholders of the parent.

When the Company loses control of a subsidiary, a gain or loss is recognized in profit or loss and is 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 assets (including goodwill), and liabilities of the subsidiary and any noncontrolling interest.

The Company shall account for all amounts 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.

The subsidiaries in the consolidated financial statements

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

		Main	Establishment and Operating		_	f Ownersh Itember J i	-	
Name of Investor	Name of Investee	Businesses and Products	Location	2013	2012	2012	2012	Note
TSMC	TSMC North America	Selling and marketing of integrated circuits and semiconductor devices	San Jose, California, U.S.A.	100%	100%	100%	100%	
				100%	100%	100%	100%	a)

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TSMC Jaj Limited (TSMC Japan)	oan Marketing activities	Yokohama, Japan					
TSMC Partners, I (TSMC Partners)	Investing in Ltd. companies involved in the design, manufacture, and other related business in the semiconductor industry	Tortola, British Virgin Islands	100%	100%	100%	100%	
TSMC Ko Limited (TSMC Korea)	· · · · · · · · · · · · · · · · · · ·	Seoul, Korea	100%	100%	100%	100%	a)
TSMC Europe B. (TSMC Europe)	V. engineering supporting activities	Amsterdam, the Netherlands	100%	100%	100%	100%	a)
TSMC Global, Lt (TSMC Global)	Investment activities	Tortola, British Virgin Islands	100%	100%	100%	100%	
TSMC Ch Company Limited (TSMC China)	ina Manufacturing and selling of integrated circuits at the order of and pursuant to product design specifications provided by customers	Shanghai, China	100%	100%	100%	100%	
VentureTo Alliance Fund III, l (VTAF II)	new start-up L.P. technology	Cayman Islands	50%	50%	50%	53%	
VentureTo Alliance Fund II, L (VTAF II)	ech Investing in new start-up P. technology	Cayman Islands	98%	98%	98%	98%	
Emerging Alliance Fund, L.P (Emerging Alliance)	new start-up technology	Cayman Islands	99.5%	99.5%	99.5%	99.5%	a)
,						(Contin	nued)

Percentage of Ownership

Establishment

and Main OperatingeptembedembelemberJ30 uary 1, **Businesses** and Name of Name of **Investor Investee Products** Location 2013 2012 2012 2012 Note **TSMC** 40% 40% 40% Xintec Inc. Wafer level Taoyuan, b) chip size Taiwan (Xintec) packaging service TSMC Solid 95% 95% 100% Engaged in Hsin-Chu, 92% TSMC and Taiwan State Lighting researching, TSMC GN Ltd. (TSMC developing, aggregately SSL) designing, have a manufacturing controlling and selling solid interest of 93% in state lighting devices and TSMC SSL related applications products and systems **TSMC Solar** Engaged in Tai-Chung, 99% 99% 99% 100% TSMC and Ltd. (TSMC researching, Taiwan TSMC GN Solar) developing, aggregately designing, have a manufacturing controlling and selling interest of 99% in renewable **TSMC** energy and Solar saving related technologies and products **TSMC Guang** Investment 100% 100% Taipei, Taiwan 100% activities Neng Investment, Ltd. (TSMC GN) **TSMC** 100% 100% 100% 100% TSMC Design Engineering Ontario, a) **Partners** Technology support Canada Canada Inc. activities (TSMC Canada) 100% 100% 100% 100% **TSMC** Engineering Delaware, a) Technology, support U.S.A. activities Inc. (TSMC Technology) **TSMC** Delaware, 100% 100% 100% 100% Investment Development, activities U.S.A.

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	Inc. (TSMC Development)							
	InveStar Semiconductor Development Fund, Inc. (ISDF)	Investing in new start-up technology companies	Cayman Islands	97%	97%	97%	97%	a)
	InveStar Semiconductor Development Fund, Inc. (II) LDC. (ISDF II)	Investing in new start-up technology companies	Cayman Islands	97%	97%	97%	97%	a)
TSMC Development	WaferTech,	Manufacturing, selling, testing and computer-aided designing of integrated circuits and other semiconductor devices	Washington, U.S.A.	100%	100%	100%	100%	
VTAF III	Mutual-Pak Technology Co., Ltd. (Mutual-Pak)	Manufacturing and selling of electronic parts and researching, developing, and testing of RFID	Taipei, Taiwan	58%	58%	58%	57%	a)
	Growth Fund Limited (Growth Fund)	Investing in new start-up technology companies	Cayman Islands	100%	100%	100%	100%	a)
VTAF III, VTAF II and Emerging Alliance	VentureTech Alliance Holdings, LLC (VTA Holdings)	Investing in new start-up technology companies	Delaware, U.S.A.	100%	100%	100%	100%	a)
TSMC SSL	TSMC Lighting North America, Inc. (TSMC Lighting NA)	Selling and marketing of solid state lighting related products	Delaware, U.S.A.	100%	100%	100%	100%	a)
TSMC Solar	TSMC Solar North America, Inc. (TSMC Solar NA)	Selling and	Delaware, U.S.A.	100%	100%	100%	100%	a)
	TSMC Solar Europe B.V. (TSMC Solar Europe)	Investing in solar related business	Amsterdam, the Netherlands	100%	100%	100%	100%	a)
				49%	49%	49%	46%	

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	VentureTech Alliance Fund III, L.P. (VTAF III)	Investing in new start-up technology companies	Cayman Islands					
TSMC Solar Europe	TSMC Solar	Selling of solar	C .	100%	100%	100%	100%	a)
								(Concluded)

Note a: This is an insignificant subsidiary for which the financial statements are not reviewed by the Company s independent accountants. The Company s management believes the investment in such subsidiary has no material effect on the Company s consolidated financial statements.

Note b: TSMC has no power to govern the financial and operating policies of Xintec starting June 2013 due to the loss of power to cast the majority of votes at meetings of the Board of Directors. As a result, Xintec is no longer consolidated and is accounted for using the equity method. Please refer to Note 34.

Other Significant Accounting Policies

The same accounting policies have been followed in this consolidated financial statements as were applied in the preparation of the Company s consolidated financial statements for the three months ended March 31, 2013. For the summary of other significant accounting policies, please refer to Note 4 to the consolidated financial statements for the three months ended March 31, 2013.

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

The same critical accounting judgments and key sources of estimates and uncertainty have been followed in these consolidated financial statements as were applied in the preparation of the Company s consolidated financial statements for the three months ended March 31, 2013. For the related information, please refer to Note 5 to the consolidated financial statements for the three months ended March 31, 2013.

6. CASH AND CASH EQUIVALENTS

	September 30,		September 30,	January 1,	
		December 31,			
	2013	2012	2012	2012	
Cash and deposits in banks	\$ 213,978,108	\$ 140,072,294	\$ 135,330,257	\$139,637,363	
Repurchase agreements collateralized by corporate bonds	2,052,723	2,691,042	2,534,741		
Repurchase agreements collateralized by short-term commercial paper	449,803	349,341	399,585		
Repurchase agreements collateralized by government bonds	123,063	297,911	473,530	3,834,914	
	\$ 216,603,697	\$ 143,410,588	\$ 138,738,113	\$ 143,472,277	

Deposits in banks, for the purpose of meeting short-term cash commitments, consisted of highly liquid time deposits that were readily convertible to known amounts of cash and which were subject to an insignificant risk of changes in value.

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

	September 30,				September 30,		January 1,	
		2013	December 31, 2012		2012		2012	
Derivative financial assets								
Forward exchange contracts	\$	26,051	\$	38,607	\$	55,995	\$	15,360
Cross currency swap contracts		162,919		947		2,695		
	\$	188,970	\$	39,554	\$	58,690	\$	15,360
Derivative financial liabilities								
Forward exchange contracts	\$	2,086	\$	12,174	\$	16,045	\$	13,623
Cross currency swap contracts		16,790		3,451		3,968		119

\$ 18,876 \$ 15,625 \$ 20,013 \$ 13,742

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:

Co	ntra	ct /	۱m	aunt

	Maturity Date	(In Thousands)
<u>September 30, 2013</u>		
Sell NT\$/Buy JPY	October 2013	NT\$14,344/JPY48,000
Sell NT\$/Buy US\$	October 2013	NT\$639,824/US\$21,650
Sell US\$/Buy EUR	October 2013	US\$428,345/EUR317,000
Sell US\$/Buy JPY	October 2013	US\$64,418/JPY6,352,719
Sell US\$/Buy RMB	October 2013 to December 2013	US\$117,000/RMB718,331
December 31, 2012		
Sell NT\$/Buy EUR	January 2013	NT\$9,417,062/EUR246,000
Sell NT\$/Buy US\$	January 2013	NT\$590,403/US\$20,400
Sell NT\$/Buy JPY	January 2013	NT\$44,110/JPY130,000
Sell US\$/Buy NT\$	January 2013 to March 2013	US\$13,700/NT\$398,239
Sell US\$/Buy RMB	January 2013	US\$20,000/RMB124,735
<u>September 30, 2012</u>		
Sell NT\$/Buy EUR	October 2012	NT\$7,684/EUR200
Sell NT\$/Buy JPY	October 2012 to November 2012	NT\$149,017/JPY393,000
Sell NT\$/Buy US\$	October 2012 to November 2012	NT\$449,412/US\$15,000
Sell RMB/Buy US\$	October 2012	RMB685,056/US\$108,000
Sell US\$/Buy EUR	October 2012	US\$52,421/EUR40,500
Sell US\$/Buy JPY	October 2012	US\$315,000/JPY24,525,215
Sell US\$/Buy NT\$	October 2012 to December 2012	US\$106,190/NT\$3,131,774
January 1, 2012		
Sell EUR/Buy NT\$	January 2012	EUR38,600/NT\$1,528,206
Sell NT\$/Buy US\$	January 2012 to February 2012	NT\$163,491/US\$5,400
Sell RMB/Buy US\$	January 2012	RMB1,118,705/US\$177,000
Sell US\$/Buy EUR	January 2012	US\$2,082/EUR1,591
Sell US\$/Buy JPY	January 2012	US\$3,335/JPY259,830
Sell US\$/Buy NT\$	January 2012 to February 2012	US\$16,900/NT\$510,122

Outstanding cross currency swap contracts consisted of the following:

		Range of	Range of
Maturity Date	Contract Amount (In Thousands)	Interest Rates Paid	Interest Rates Received
<u>September 30, 2013</u>			
October 2013 October 2013 to November 2013	NT\$1,366,150/US\$46,080 US\$1,199,000/NT\$35,692,006	0.31%-3.51%	0.32%-0.60%

December 31, 2012

January 2013	NT\$1,083,139/US\$37,280		0.06%
January 2013	US\$275,000/NT\$7,986,190	0.14%-0.17%	
			(Continu

	Contract Amount	Range of	Range of
Maturity Date	(In Thousands)	Interest Rates Paid	Interest Rates Received
<u>September 30, 2012</u>			
October 2012	NT\$833,013/US\$28,280		0.04%-0.05%
October 2012	US\$170,000/NT\$4,991,030	0.10%-0.11%	
<u>January 1, 2012</u>			
January 2012	NT\$420,431/US\$13,880		0.48%
			(Concluded)

8. AVAILABLE-FOR-SALE FINANCIAL ASSETS

	Se	ptember 30,			Sej	otember 30,	January 1,
			D	ecember 31,			
		2013		2012		2012	2012
Publicly traded stocks	\$	61,802,636	\$	41,160,437	\$	2,067,730	\$3,306,248
Money market funds		14,640		1,443			2,522
	\$	61,817,276	¢	41,161,880	\$	2,067,730	\$3,308,770
	Ψ	01,017,270	Ψ	41,101,000	Ψ	2,007,730	Ψ 5,500,770
Current portion	\$	672,179	\$	2,410,635	\$	2,067,730	\$3,308,770
Noncurrent portion		61,145,097		38,751,245			
	\$	61,817,276	\$	41,161,880	\$	2,067,730	\$3,308,770

In October 2012, the Company acquired 5% of the outstanding equity of ASML Holding N.V. (ASML) for EUR837,816 thousand with a lock-up period of 2.5 years starting from the acquisition date. (Note 40f)

In the second quarter of 2012, the Company recognized an impairment loss on some of the overseas publicly traded stocks in the amount of NT\$2,677,529 thousand due to the significant decline in fair value.

9. HELD-TO-MATURITY FINANCIAL ASSETS

	Sep	tember 30,			Se	ptember 30,	January 1,
			De	ecember 31,			
		2013		2012		2012	2012
Corporate bonds	\$	700,285	\$	5,056,973	\$	7,556,046	\$8,614,527
Government bonds							454,320

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	\$ 700,285	\$ 5,056,973	\$ 7,556,046	\$ 9,068,847
_				
Current portion	\$ 700,285	\$ 5,056,973	\$ 6,854,611	\$3,825,680
Noncurrent portion			701,435	5,243,167
_				
	\$ 700,285	\$ 5,056,973	\$ 7,556,046	\$ 9,068,847

10. HEDGING DERIVATIVE FINANCIAL INSTRUMENTS

	September 3	0, December 31,	Sept	tember 30,	Janu	uary 1,
	2013	2012		2012	2	012
Financial assets						
Current						
Cash flow hedges						
Forward exchange contract	\$	\$	\$	28,189	\$	
Financial liabilities						
Current						
Cash flow hedges						
Interest rate swap contracts	\$	\$	\$		\$	232
Noncurrent						
Fair value hedges						
Stock forward contracts	\$ 6,144,02	5 \$	\$		\$	

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

The outstanding stock forward contracts consisted of the following:

Contract Shares (In Thousands)	Maturity Date	Contract Price
<u>September 30, 2013</u>		
8,250	May 2015 to	
		Determined by the specific percentage of
	September 2015	spot price on the trade date

The Company entered into derivative contracts to hedge cash flow risk arising from foreign exchange rate fluctuations of an expected equity transaction in September 2012. Outstanding forward exchange contracts consisted of the following:

	Maturity Date	Contract Amount (In Thousands)
<u>September 30, 2012</u>		
Sell US\$/Buy EUR	October 2012	US\$ 257.759/EUR200.000

For the three months and nine months ended September 30, 2012, the amount recognized in other comprehensive income and accumulated under the heading of cash flow hedges reserve from the above forward exchange contract both amounted to a net gain of NT\$28,189 thousand.

In addition, the Company s long-term bank loans bear floating interest rates; therefore, changes in the market interest rate may cause future cash flows to be volatile. Accordingly, the Company entered into an interest rate swap contract in order to hedge cash flow risk caused by floating interest rates. The interest rate swap contract of the Company was due in August 2012.

The outstanding interest rate swap contract consisted of the following:

Contract Amount		Range of Interest				
(In Thousands)	Maturity Date	Rates Paid	Range of Interest Rates Received			
<u>January 1, 2012</u>						
NT\$80,000	August 31, 2012	1.38%	0.63%-0.86%			

For the three months and the nine months ended September 30, 2012, the amount recognized in other comprehensive income and accumulated under the heading of cash flow hedges reserve from the above interest rate swap contract amounted to a net gain of NT\$22 thousand and NT\$5 thousand, respectively; the amount reclassified from equity and recognized as a loss from the above interest rate swap contract amounted to a net loss of NT\$47 thousand and NT\$227 thousand, respectively, which were included under finance costs in the consolidated statements of comprehensive income.

11. NOTES AND ACCOUNTS RECEIVABLE, NET

	September 30,		September 30,	January 1,
		December 31,		
	2013	2012	2012	2012
Notes and accounts receivable	\$ 79,330,887	\$ 58,257,798	\$ 64,876,527	\$46,321,240
Allowance for doubtful receivables	(486,498)	(480,212)	(489,590)	(490,952)
Notes and accounts receivable, net	\$ 78,844,389	\$ 57,777,586	\$ 64,386,937	\$45,830,288

The Company s sales agreements typically provide that the payment is due 30 days from the invoice date for a majority of the costumers and 30 to 45 days after the end of the month in which sales occur for some customers. 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 an 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

	September 30,		September 30,	January 1,
		December 31,		
	2013	2012	2012	2012
Neither past due nor impaired	\$ 71,148,159	\$ 47,528,952	\$ 55,324,138	\$ 39,362,390
Past due but not impaired				

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Past due within 30 days	7,696,230	10,248,634	9,062,799	6,467,898
	\$ 78,844,389	\$ 57,777,586	\$ 64,386,937	\$ 45,830,288

Movements of the allowance for doubtful receivables

	Nine Mon Septem	
	2013	2012
Balance, beginning of the period	\$480,212	\$490,952
Provision (reversal)	9,380	(3)
Write-off		(1,272)
Effect of deconsolidation of subsidiary	(3,157)	
Effect of exchange rate changes	63	(87)
Balance, end of the period	\$ 486,498	\$ 489,590

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

	Sept	tember 30,			Sep	tember 30,	Ja	nuary 1,
			Dec	cember 31,				
		2013		2012		2012		2012
Not past due	\$	7,557	\$	160,354	\$	125,474	\$	81,017
Past due 1-30 days		6,832		2,863		10,165		24,351
Past due 31-60 days		4,576						4,684
Past due over 120 days				3,157				9,769
	\$	18,965	\$	166,374	\$	135,639	\$	119,821

The Company held bank guarantees and other credit enhancements as collateral for certain impaired accounts receivables. As of September 30, 2013, December 31, 2012, September 30, 2012 and January 1, 2012, the amount of the bank guarantee and other credit enhancements were US\$9 thousand, US\$1,000 thousand, US\$1,985 thousand and US\$2,962 thousand, respectively.

12. INVENTORIES

	September 30,		September 30,	January 1,
		December 31,		
	2013	2012	2012	2012
Finished goods	\$ 6,696,080	\$ 6,244,824	\$ 4,255,500	\$ 3,347,849
Work in process	25,528,912	25,713,217	24,686,231	17,940,960
Raw materials	2,889,113	3,864,105	2,429,431	1,808,615
Supplies and spare parts	1,802,422	2,008,352	1,877,883	1,743,158
	\$ 36,916,527	\$ 37,830,498	\$ 33,249,045	\$ 24,840,582

Write-down of inventories to net realizable value was included in the cost of revenue, which was as follows:

	Three Mor	ths Ended	Nine Months Ended		
	Septem	September 30		mber 30	
	2013 2012		2013	2012	
Inventory losses	\$ 252,245	\$443,728	\$ 489,414	\$ 1,485,371	

13. FINANCIAL ASSETS CARRIED AT COST

	Sep	otember 30,			Sep	otember 30,	January 1,
			De	ecember 31,			
		2013		2012		2012	2012
Non-publicly traded stocks	\$	1,844,469	\$	3,314,713	\$	3,689,527	\$4,004,314
Mutual funds		280,038		290,364		291,724	310,691
	\$	2,124,507	\$	3,605,077	\$	3,981,251	\$4,315,005

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

The Company recognized impairment loss on financial assets carried at cost in the amount of NT\$1,495,454 thousand and NT\$160 thousand for the three months ended September 30, 2013 and 2012, respectively; and of NT\$1,541,170 thousand and NT\$71,087 thousand for the nine months ended September 30, 2013 and 2012, respectively.

14. INVESTMENTS ACCOUNTED FOR USING EQUITY METHOD

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

	September 30,		September 30,	January 1,
	<u>-</u>	December 31,	-	-
	2013	2012	2012	2012
Associates	\$ 22,459,686	\$ 20,325,277	\$ 20,993,580	\$22,033,567
Jointly controlled entities	3,444,234	3,035,641	2,913,578	2,853,364
	\$ 25,903,920	\$ 23,360,918	\$ 23,907,158	\$24,886,931

a. Investments in associates Associates consisted of the following:

		Place of		Carrying	g Aı	nount			Votir	of Owne ng Righ the Con	ıts Hel
		Incorporation	September 30,	•	_	otember 30,		Sept	tember		
		and	-	December 31,	,		J	anuary 1,	Dec	ember (31, Ja
f Associate	Principal Activities	Operation	2013	2012		2012		2012	2013	2012	2012
d	Research, design,	Hsinchu, Taiwan	\$10,107,307	\$ 9,406,597	\$	9,121,036	\$	8,985,340	39%	40%	41%
onal	development,										
ductor	manufacture										

I I	parts								
turing s	Fabrication and supply of integrated circuits	Singapore	6,870,266	6,710,956	6,253,232	6,289,429	39%	39%	39%
tech) s	Manufacturing and sales of solar cells, crystalline silicon solar cell, and test and measurement instruments and design and construction of solar power systems	Taipei, Taiwan	2,713,227	2,992,899	4,449,280	5,609,002	20%	20%	20%
Ĭ	•	Taoyuan, Taiwan	1,785,184				40%		
Inichip I tion (GUC) c r t		Hsinchu, Taiwan	983,702	1,214,825	1,170,032	1,149,796	35%	35%	35%
nc. I c s r		Delaware, U.S.A.						25%	25%
			\$ 22,459,686	\$ 20,325,277	\$ 20,993,580	\$22,033,567			

Since TSMC did not participate in Mcube s issuance of new shares in the third quarter of 2013, the Company s percentage of ownership in Mcube decreased to 18%. As a result, after reassessment, the Company did not exercise significant influence over Mcube and therefore, Mcube is no longer accounted for using the equity method. Further, such investment was reclassified to financial assets carried at cost. The Company also measured the fair value of retained interest in Mcube when the significant influence was lost, which has no difference with the carrying amount; accordingly, the Company did not recognize any gain or loss.

TSMC has no power to govern the financial and operating policies of Xintec starting June 2013 due to the loss of power to cast the majority of votes at meetings of the Board of Directors. As a result, Xintec is no longer consolidated and is accounted for using the equity method. Please refer to Note 34.

In the fourth quarter of 2012, the Company recognized an impairment loss in the amount of NT\$1,186,674 thousand due to the lower estimated recoverable amount compared with the carrying amount of its investments in stocks traded on the Taiwan GreTai Securities Market.

In February 2010, the Company acquired 75,316 thousand shares of Motech through a private placement for NT\$6,228,661 thousand; following such acquisition, the Company s percentage of ownership in Motech was 20%. Transfer of the aforementioned common shares within three years from the acquisition date is prohibited unless permitted by other related regulations.

Financial information of the Company s associates was summarized as follows:

	September 30,		September 30,	January 1,
		December 31,		
	2013	2012	2012	2012
Total assets	\$ 86,577,100	\$ 76,889,298	\$ 78,210,258	\$ 79,721,042
Total liabilities	(25,288,666)	(21,683,504)	(23,922,106)	(20,948,855)
Net assets	\$ 61,288,434	\$ 55,205,794	\$ 54,288,152	\$ 58,772,187
The Company s share of net assets of associates	\$ 22,459,686	\$ 20,325,277	\$ 20,993,580	\$ 22,033,567

	Three Months Ended September 30				Nine Months Ended September 30			
	2013 2012					2013		2012
Net revenue	\$ 16	,901,548	\$1	4,721,518	\$ 4	45,692,397	\$ 4	11,525,415
Net income The Company s share of profits of	\$ 3	,107,787 969,247	\$	1,230,675 558,002	\$	6,806,119 2,420,334	\$	1,170,094 852,523
associates	Ψ	707,247	Ψ	330,002	Ψ	2,720,337	Ψ	032,323
The Company s share of other comprehensive income (loss) of associates	\$	1,108	\$	3,115	\$	28,292	\$	(6,682)

The market prices of the investments accounted for using the equity method in publicly traded stocks calculated by the closing price at the balance sheet date are summarized as follows:

	September 30,		September 30,	January 1,
		December 31,		
Name of Associate	2013	2012	2012	2012
VIS	\$ 20,323,030	\$ 12,658,703	\$ 11,370,845	\$6,627,758
Motech	\$ 4,435,225	\$ 2,383,824	\$ 2,703,125	\$4,645,176
GUC	\$ 4,066,513	\$ 4,692,130	\$ 5,439,136	\$4,645,442

b. Investments in jointly controlled entities
Jointly controlled entities consisted of the following:

							% O	t Owne	ership an	1
		Place of					Voti	ng Righ	hts Held	ł
				Carrying	g Amount		1	the Cor	mpany	
		Incorporation an	a S eptember 30	,	September 30	, Sept	tember	30Sept	tember 3	(
e of Jointly]	December 31	,	January 1,	Dec	ember	31, Jan	ι
rolled Entity	Principal Activities	Operation	2013	2012	2012	2012	2013	2012	2012 2	7
a Holding	Investing in	Cayman	\$3,444,234	\$3,035,641	\$ 2,913,578	\$2,853,364	49%	49%	49%	
any (VisEra	companies involved	Islands								
ng)	in the design,									
	manufacturing and									
	other related									
	businesses in the									
	semiconductor									
	industry									

Financial information of the Company s jointly controlled entities was summarized as follows:

	September 30,		De	cember 31,	Sep	tember 30,	January 1,	
		2013		2012		2012		2012
Current assets	\$	2,221,606	\$	1,887,122	\$	1,531,298	\$	1,616,916
Noncurrent assets	\$	1,641,911	\$	1,780,903	\$	1,975,543	\$	1,732,247
Current liabilities	\$	418,821	\$	631,803	\$	592,516	\$	495,066
Noncurrent liabilities	\$	462	\$	581	\$	747	\$	733
		S	epte	onths Ended mber 30		Nine Mon Septem		30
		S 201	epter 3	mber 30 2012	¢	Septem 2013	ber	30 2012
Net revenue		S	epter 3	mber 30	\$	Septem	ber	30
Net revenue Cost of revenue		S 201	epter 3 576	mber 30 2012	\$	Septem 2013 1,463,662	ber	30 2012
		\$ 201 \$ 482,	epter 3 576 902	mber 30 2012 \$ 546,251		Septem 2013 1,463,662 905,720	ber \$	30 2012 1,251,020
Cost of revenue		\$ 201 \$ 482, \$ 311, \$ 34,	epter 3 576 902	mber 30 2012 \$ 546,251 \$ 334,873	\$	Septem 2013 1,463,662 905,720 99,545	s \$	30 2012 1,251,020 856,342

The Company s share of profits of joint venture	\$ 143,996	\$ 154,184	\$ 406,566	\$ 485,738
The Company s share of other comprehensive income (loss) of joint venture	\$ 36,839	\$ 44,959	\$ (47,216)	\$ 75,143

15. PROPERTY, PLANT AND EQUIPMENT

	September 30	•	September 30,	January 1,
		December 31,		
	2013	2012	2012	2012
Land and land improvements	\$ 3,586,612	2 \$ 1,159,755	\$ 1,170,071	\$ 1,185,573
Buildings	105,868,005	85,610,120	86,982,731	71,915,740
Machinery and equipment	427,938,323	404,382,298	418,513,468	294,814,381
Office equipment	7,689,194	6,907,376	6,558,696	5,148,538
Assets under finance leases	421,911	438,663	444,782	493,945
Advance payments and construction in progress	182,211,979	119,063,976	66,444,314	116,863,976
	\$ 727,716,024	\$ 617,562,188	\$ 580,114,062	\$ 490,422,153

	Nine Months Ended September 30, 2013 Effect of Exchange												
					Effect of		Balance,						
В	Balance, Beginnin	~			econsolidation								
	of Period	Additions	DisposalRed	classificat	tioSubsidiary	Changes	End of Period						
Cost													
Land and land	ф. 1.50 7. 104	Ф. 2.212.000	Φ.	A	ф. <i>(</i> 772 020)	d 12.000	Φ 2000.055						
improvements		\$ 3,212,000	\$	\$	\$ (772,029)		\$ 3,980,955						
Buildings	197,411,851	30,371,814		3,797	(986,205)	586,240	227,387,497						
Machinery and		107 160 051	(2.004.500)		(5 620 954)	1 620 550	1 400 050 522						
equipment Office	1,279,893,177	127,162,251	(2,094,599)		(5,630,854)	1,628,558	1,400,958,533						
equipment	20,067,943	3,006,548	(506,366)		(1,055,809)	29,489	21,541,805						
Assets under	20,007,943	3,000,346	(300,300)		(1,033,809)	29,409	21,341,603						
finance leases	766,732					24,593	791,325						
imance reases	700,732					24,373	771,323						
	1,499,666,827	\$ 163,752,613	\$ (2,600,965)	\$3.797	\$ (8,444,897)	\$ 2,282,740	1,654,660,115						
	1,177,000,027	φ 105,752,015	φ (2,000,702)	Ψ 5,777	Ψ (0,111,027)	Ψ 2,202,7 10	1,05 1,000,115						
Accumulated													
depreciation													
and													
impairment													
Land													
improvements	367,369	\$ 20,332	\$	\$	\$	\$ 6,642	394,343						
Buildings	111,801,731	9,642,611			(226,908)	302,058	121,519,492						
Machinery and													
equipment	875,510,879	101,931,987	(2,024,038)		(3,656,326)	1,257,708	973,020,210						
Office													

(506,117)

equipment

Advance

progress

payments and construction in

Assets under finance leases

13,160,567

328,069

1,774,915

1,001,168,615 \$113,400,781 \$(2,530,155) \$

119,063,976 \$ 64,777,969 \$

30,936

\$ 617,562,188 \$ 727,716,024

\$

(599,483)

\$ (1,632,860) \$

\$ (4,482,717) \$ 1,599,546

22,729

10,409

2,894

13,852,611

1,109,156,070

182,211,979

369,414

Nine Months Ended September 30, 2012

]	Effect o	of Exchan	ge	
	В	Salance,	Add	litions						В	Balance,
	В	eginning							Rate		
	of	f Period	(Dedu	ictions)	Disposals	Impairı	m Ret classific	ationCl	hanges	End	of Period
Cost					-	-			J		
	\$	1.541.128	\$	18,500	\$	\$	\$	\$	(25,431)	\$	1.534.197

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Land and land improvements													
Buildings		172,997,391		23,699,216		(53,487)					(772,172)		195,870,948
Machinery and equipment	1	,057,926,529		208,463,387	(1.	,125,566)			(35)	(2	2,354,872)	1	1,262,909,443
Office equipment		17,041,306		2,790,915	. ((472,763)			35		(75,533)		19,283,960
Assets under finance leases		791,480									(31,217)		760,263
	1	,250,297,834	\$	234,972,018	\$(1	,651,816)	\$	\$		\$ (3	3,259,225)	1	1,480,358,811
Accumulated depreciation and impairment													
Land		255 555	Φ.	20.225	Φ.		Φ.	Φ.		Φ.	(11.561)		264.126
improvements Buildings		355,555 101,081,651	\$	20,335 8,248,043	\$	(43,387)	\$	\$		\$	(11,764) (398,090)		364,126 108,888,217
Machinery and		101,081,031		0,240,043		(43,367)					(390,090)		100,000,217
equipment		763,112,148		83,843,149	(1.	,028,311)	422,323		(8)	(1	,953,326)		844,395,975
Office		, ,		, ,		, , ,	,				, , ,		, ,
equipment		11,892,768		1,359,994	((464,794)			8		(62,712)		12,725,264
Assets under finance leases		297,535		30,166							(12,220)		315,481
		876,739,657	\$	93,501,687	\$(1	,536,492)	\$ 422,323	\$		\$ (2	2,438,112)		966,689,063
Advance payments and construction in													
progress		116,863,976	\$	(50,318,756)	\$		\$	\$ (2	2,086)	\$	(98,820)		66,444,314
	\$	490,422,153										\$	580,114,062

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 nine months ended September 30, 2012, the Company recognized impairment loss of NT\$422,323 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.

The Company entered into agreements to lease buildings from December 2003 to November 2018 that qualify as finance leases.

Future minimum lease gross payments were as follows:

September 30, September 30, January 1,

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	2013	Dec	ember 31, 2012	2012	2012
Minimum lease payments					
Not later than 1 year	\$ 27,912	\$	27,042	\$ 26,809	\$
Later than 1 year and not later than 5					
years	111,648		108,168	107,236	223,296
Later than five years	725,137		729,566	723,303	780,962
	864,697		864,776	857,348	1,004,258
Less: Future finance expenses	97,353		108,471	112,244	133,265
Present value of minimum lease payments	\$ 767,344	\$	756,305	\$ 745,104	\$ 870,993

(Continued)

	Sep	tember 30,			Sep	tember 30,	Janua	ary 1,
		2013		December 31, 2012		2012		12
Present value of minimum lease payments								
Not later than 1 year	\$	27,231	\$	26,382	\$	26,156	\$	
Later than 1 year and not later than 5								
years		102,443		100,821		98,397	213	3,411
Later than five years		637,670		629,102		620,551	65′	7,582
·								
	\$	767,344	\$	756,305	\$	745,104	\$ 870	0,993
Current portion	\$	8,612	\$	8,190	\$	8,070	\$	
Noncurrent portion		758,732		748,115		737,034	870	0,993
-								
	\$	767,344	\$	756,305	\$	745,104	\$ 870	0,993

(Concluded)

There was no capitalization of interest for the nine months ended September 30, 2013. During the nine months ended September 30, 2012, the Company capitalized the borrowing costs directly attributable to the acquisition or construction of property, plant and equipment. For the three months and the nine months ended September 30, 2012, the amount of capitalized interest was nil and NT\$6,442 thousand, respectively, and the capitalized interest rate was 1.08%-1.20%.

16. INTANGIBLE ASSETS

	September 30,					ptember 30,	January 1,		
			D	ecember 31,					
		2013		2012		2012	2012		
Goodwill	\$	5,596,319	\$	5,523,707	\$	5,560,762	\$ 5,693,999		
Technology license fees		1,174,288		1,461,893		1,548,893	1,682,892		
Software and system design costs		3,666,125		2,968,942		2,627,158	2,366,483		
Patent and others		956,548		1,005,027		1,152,041	1,118,189		
	\$	11,393,280	\$	10,959,569	\$	10,888,854	\$ 10,861,563		

	1	Nine Months Ended September 30, 2013)	
Balance,		Effect of	Effect of	
Beginning of		Deconsolidatio	xxfhange Ra	ate Balance,
Period	Additions	DisposalsReclassification Subsidiary	Changes	End of Perio

	Period	Additions	Dispos	alsReclassifi	ication Su	ubsidiary	\mathbf{C}	hanges	En	d of Period
Cost										
Goodwill	\$ 5,523,707	\$	\$	\$	\$		\$	72,612	\$	5,596,319
	4,590,548			(29	,565)	(113,340)		(1,164)		4,446,479

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Technology license fees								
Software and system design								
costs	15,095,421	1,809,264	(17,486)	(110,746	<u>(</u>	(25,335)	3,498	16,754,616
Patent and others	3,094,664	287,840	(23,549)	101,007	,	(42,089)	3,662	3,421,535
	28,304,340	\$ 2,097,104	\$ (41,035)	\$ (39,304) \$	(180,764)	\$ 78,608	30,218,949
Accumulated amortization								
Technology								
license fees	3,128,655	\$ 211,287	\$	\$	\$	(66,587)	\$ (1,164)	3,272,191
Software and								
system design								
costs	12,126,479	994,698	(17,214)	(5,942	2)	(12,661)	3,131	13,088,491
Patent and others	2,089,637	423,497	(23,549)			(25,195)	597	2,464,987
	17,344,771	\$ 1,629,482	\$ (40,763)	\$ (5,942	2) \$	(104,443)	\$ 2,564	18,825,669
	\$ 10,959,569							\$ 11,393,280

	Nine Months Ended September 30, 2012									
	Balance,					Balance,				
	Beginning of				Effect of	•				
	Period	Additions	Disposals 1	Reclassification	Exchange Rate n Changes	End of Period				
Cost					8					
Goodwill	\$ 5,693,999	\$	\$	\$	\$ (133,237)	\$ 5,560,762				
Technology license fees	4,370,173	29,565		191,580	(527)	4,590,791				
Software and system design										
costs	13,438,579	1,162,867	(48,201)	(91,904)	(5,114)	14,456,227				
Patent and others	2,670,031	422,527	(91,844)	93,990	(4,641)	3,090,063				
	26,172,782	\$ 1,614,959	\$ (140,045)	\$ 193,666	\$ (143,519)	27,697,843				
Accumulated amortization										
Technology license fees	2,687,281	\$ 354,029	\$	\$	\$ 588	3,041,898				
Software and system design										
costs	11,072,096	846,409	(48,201)	(36,552)	(4,683)	11,829,069				
Patent and others	1,551,842	442,166	(91,844)	36,552	(694)	1,938,022				
	15,311,219	\$ 1,642,604	\$ (140,045)	\$	\$ (4,789)	16,808,989				
	\$ 10,861,563					\$ 10,888,854				

The recoverable amount of the Company s goodwill has been tested for impairment at the end of the annual reporting period and was determined based on the value in use. The value in use was calculated based on the cash flow forecast from the financial budgets covering future five-year period, and the Company used annual discount rate of 9.00% and 9.68% in its test of impairment as of December 31, 2012 and 2011, respectively, to reflect the relevant specific risk in the cash-generating unit.

For the nine months ended September 30, 2013 and 2012, the Company did not recognize any impairment loss on goodwill.

17. OTHER ASSETS

	Sej	ptember 30,			Se	ptember 30,	January 1,
			De	ecember 31,			
		2013		2012		2012	2012
Tax receivable	\$	1,471,795	\$	1,565,104	\$	1,462,504	\$ 708,891
Prepaid expenses		1,258,358		1,080,236		1,042,826	1,436,416
Long-term receivable		796,400		767,800		756,400	785,400
Others		630,160		608,412		590,813	550,053
	\$	4,156,713	\$	4,021,552	\$	3,852,543	\$ 3,480,760
Current portion	\$	2,740,765	\$	2,786,408	\$	2,639,414	\$ 2,174,014

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Noncurrent portion	1,415,948	1,235,144	1,213,129	1,306,746
	\$ 4,156,713	\$ 4,021,552	\$ 3,852,543	\$ 3,480,760

18. SHORT-TERM LOANS

	Sep	tember 30,			Se	ptember 30,	J	January 1,
	_	2013	De	ecember 31, 2012		2012		2012
Unsecured loans		2012		2012		2012		2012
Amount	\$	18,053,096	\$	34,714,929	\$	29,749,650	\$	25,926,528
Original loan content								
US\$ (in thousands)	\$	610,500	\$	1,195,500	\$	1,015,000	\$	856,000
Annual interest rate	0.	38%-0.40%	0	.39%-0.58%	C	.42%-0.65%	(0.45%-1.00%
Maturity date				Due in				
		Due in				Due in		Due by
	O	ctober 2013	J	anuary 2013	(October 2012	F	ebruary 2012

19. PROVISIONS

	Sep	otember 30,			Sej	ptember 30,	January 1,
			De	cember 31,			
		2013		2012		2012	2012
Sales returns and allowances	\$	6,720,214	\$	6,038,003	\$	6,900,184	\$5,068,263
Warranties		7,344		4,891		3,619	2,889
	\$	6,727,558	\$	6,042,894	\$	6,903,803	\$5,071,152
Current portion	\$	6,720,214	\$	6,038,003	\$	6,900,184	\$5,068,263
Noncurrent portion		7,344		4,891		3,619	2,889
	\$	6 727 558	\$	6 042 894	\$	6 903 803	\$ 5 071 152

	Sal	es Returns			
a	and	Allowances	Wa	rranties	Total
Nine months ended September 30, 2013					
Balance, beginning of period	\$	6,038,003	\$	4,891	\$ 6,042,894
Provision		3,798,683		3,687	3,802,370
Payment		(3,086,482)		(1,361)	(3,087,843)
Effect of deconsolidation of subsidiary		(37,748)			(37,748)
Effect of exchange rate changes		7,758		127	7,885
Balance, end of period	\$	6,720,214	\$	7,344	\$ 6,727,558
Nine months ended September 30, 2012					
Balance, beginning of period	\$	5,068,263	\$	2,889	\$ 5,071,152
Provision		6,462,738		820	6,463,558
Payment		(4,624,281)			(4,624,281)

Effect of exchange rate changes	(6,536)	(90)	(6,626)
Balance, end of period	\$ 6,900,184	\$ 3,619	\$ 6,903,803

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

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

20. BONDS PAYABLE

	September 30,		September 30,	January 1,
	2013	December 31, 2012	2012	2012
Domestic unsecured bonds	\$ 166,200,000	\$ 80,000,000	\$ 75,600,000	\$22,500,000
Overseas unsecured bonds	44,356,500			
	210,556,500	80,000,000	75,600,000	22,500,000
Less: Discounts on bonds payable	140,066			
Total	\$ 210,416,434	\$ 80,000,000	\$ 75,600,000	\$ 22,500,000
Current portion	\$	\$	\$	\$ 4,500,000
Noncurrent portion	210,416,434	80,000,000	75,600,000	18,000,000
	\$ 210,416,434	\$ 80,000,000	\$ 75,600,000	\$ 22,500,000

The major terms of domestic unsecured bonds are as follows:

					Repayment and
				Coupon	
					Interest
Issuance	Tranche	Issuance Period	Total Amount	Rate	Payment
100-1	A	September 2011	\$10,500,000	1.40%	Bullet
		to September			repayment;
		2016			interest payable annually
	В	September 2011	7,500,000	1.63%	
		to September			
		2018			
100-2	A	January 2012 to January 2017	10,000,000	1.29%	
	В	January 2012 to January 2019	7,000,000	1.46%	
101-1	A	August 2012 to August 2017	9,900,000	1.28%	
	В	August 2012 to August 2019	9,000,000	1.40%	
101-2	A	-	12,700,000	1.28%	

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		September 2012 to September 2017			
	В	September 2012 to September	9,000,000	1.39%	
		2019			
101-3		October 2012 to	4,400,000	1.53%	
		October 2022			
101-4	A	January 2013 to	10,600,000	1.23%	
		January 2018			
	В	January 2013 to	10,000,000	1.35%	
		January 2020			
	C	January 2013 to	3,000,000	1.49%	
		January 2023			
					(Continued)

				Coupon	Repayment and
Issuance 102-1	Tranche A	Issuance Period February 2013 to February 2018	Total Amount \$6,200,000	Rate	Interest Payment Bullet repayment; interest payable
	В	February 2013 to	11,600,000	1.38%	annually
	С	February 2020 February 2013 to	3,600,000	1.50%	
102-2	A	February 2023 July 2013 to	10,200,000	1.50%	
	В	July 2020 July 2013 to	3,500,000	1.70%	
102-3	A	July 2023 August 2013 to	4,000,000	1.34%	
	В	August 2017 August 2013 to	8,500,000	1.52%	
102-4	A	August 2019 September 2013 to	1,500,000	1.35%	
	В	September 2016 September 2013 to	1,500,000	1.45%	
	С	September 2017 September 2013 to	1,400,000	1.60%	Bullet repayment;
		March 2019			interest payable annually (interest for the six months prior to maturity will accrue on the basis of actual days and be repayable at
	D	September 2013 to	2,600,000	1.85%	maturity)
	E	March 2021 September 2013 to	5,400,000	2.05%	
		March 2023			

	F	September 2013 to	2,600,000	2.10% Bullet
		September 2023		repayment; interest payable annually
Domestic	C	January 2002 to	4,500,000	3.00%
5 th		January 2012		
				(Concluded)

The major terms of overseas unsecured bonds are as follows:

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

21. LONG-TERM BANK LOANS

	September 30,		De	December 31,		otember 30,	January 1,
			2012			2012	2012
Bank loans for working capital:							
Repayable from April 2016 in 16 quarterly installments, annual interest rate at 3.63% in 2013	\$	40,000	\$		\$		\$
Repayable in full in one lump sum payment in June 2016 but repaid earlier of NT\$100,000 thousand in September 2012, annual interest rate at 1.08%-1.21% in 2012				550,000		550,000	650,000
Repayable in full in one lump sum payment in March 2015 but repaid earlier of NT\$50,000 thousand in August 2012, annual interest rate at 1.16%-1.18% in 2012				450,000		450,000	500,000
Repayable from July 2012 in 16 quarterly installments, annual interest rate at 1.21%-1.24% in 2012				262,500		281,250	300,000
Repayable from September 2012 in 16 quarterly installments, annual interest rate at 1.21%-1.24% in 2012				175,000		187,500	200,000
Repayable from October 2013 in 16 quarterly installments, annual interest rate at 1.23%-1.24% in 2012				50,000		50,000	
	\$	40,000	\$	1,487,500	\$	1,518,750	\$ 1,650,000
Current portion	\$		\$	128,125	\$	125,000	\$ 62,500
Noncurrent portion		40,000		1,359,375		1,393,750	1,587,500
	\$	40,000	\$	1,487,500	\$	1,518,750	\$ 1,650,000

As of September 30, 2013, some of the long-term bank loans were amounted to nil as a result of deconsolidation of Xintec in June 2013 (refer to Note 34).

22. OTHER LONG-TERM PAYABLES

	Sept	tember 30,	Dec	ember 31,	Sep	tember 30,	January 1,
		2013		2012		2012	2012
Payables for software and system design costs	\$	54,000	\$	113,000	\$	113,000	\$
Payables for acquisition of property, plant and							
equipment				825,447		818,361	3,399,855
Payables for technology transfer				29,038		29,310	
	\$	54,000	\$	967,485	\$	960,671	\$ 3,399,855
Current portion (classified under accrued expenses							
and other current liabilities)	\$	18,000	\$	913,485	\$	906,671	\$3,399,855
Noncurrent portion		36,000		54,000		54,000	
	\$	54,000	\$	967,485	\$	960,671	\$ 3,399,855

TSMC entered into an agreement with a counterparty in 2003 whereby TSMC China is obligated to purchase certain property, plant and equipment at the agreed-upon price within the contract period. The property, plant and equipment have been in use by TSMC China since 2004. The aforementioned payables were totally paid in July 2013.

23. RETIREMENT BENEFIT PLANS

a. Defined contribution plans

The pension mechanism under the Labor Pension Act (the Act) is deemed a defined contribution plan. Pursuant to the Act, TSMC, Xintec, Mutual-Pak, TSMC SSL and TSMC Solar have made monthly contributions equal to 6% of each employee s monthly salary to employees pension accounts. Furthermore, TSMC North America, TSMC China, TSMC Europe, TSMC Canada, TSMC Technology, TSMC Solar NA and TSMC Solar Europe GmbH also make monthly contributions at certain percentages of the basic salary of their employees. Accordingly, the Company recognized expenses of NT\$402,495 thousand and NT\$364,639 thousand in the consolidated statements of comprehensive income for the three months ended September 30, 2013 and 2012, respectively; and of NT\$1,190,732 thousand and NT\$1,031,294 thousand in the consolidated statements of comprehensive income for the nine months ended September 30, 2013 and 2012, respectively.

b. Defined benefit plans

TSMC, Xintec, TSMC SSL and TSMC Solar have 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 aforementioned companies contribute 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 adopted projected unit credit method to measure the present value of the defined benefit obligation, current service costs and prior service costs.

The Company adopted the pension cost rate from the actuarial valuation as of December 31, 2012 and January 1, 2012 to determine and recognize pension expenses of NT\$60,702 thousand and NT\$56,697 thousand in the consolidated statements of comprehensive income for the three months ended September 30, 2013 and 2012, respectively; and of NT\$182,089 thousand and NT\$166,025 thousand in the consolidated statements of comprehensive income for the nine months ended September 30, 2013 and 2012, respectively. For the information of the defined benefit plans as of December 31, 2012 and January 1, 2012, please refer to Note 23 to the consolidated financial statements for the three months ended March 31, 2013.

The pension costs of the defined benefit plans were as follows:

	En	Months ded aber 30	Nine Months Ended September 30		
	2013	2012	2013	2012	
Cost of revenue	\$ 39,638	\$35,128	\$117,894	\$ 102,684	
Research and development expenses	15,621	14,321	46,686	43,236	
General and administrative expenses	4,349	6,179	14,164	16,760	
Marketing expenses	1,094	1,069	3,345	3,345	
	\$ 60,702	\$ 56,697	\$ 182,089	\$ 166,025	

24. EQUITY

Capital stock

	September 30,	Dagambar 21	September 30,	January 1,
	2013	December 31, 2012	2012	2012
Authorized shares (in thousand)	28,050,000	28,050,000	28,050,000	28,050,000
Authorized capital	\$ 280,500,000	\$ 280,500,000	\$ 280,500,000	\$ 280,500,000
Issued and paid shares (in				
thousand)	25,928,391	25,924,435	25,922,047	25,916,222
Issued capital	\$ 259,283,910	\$ 259,244,357	\$ 259,220,476	\$ 259,162,226

Issued common shares with par value of \$10 per share entitled the right to vote and to receive dividends.

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

As of September 30, 2013, 1,088,027 thousand ADSs of TSMC were traded on the NYSE. The number of common shares represented by the ADSs was 5,440,133 thousand shares (one ADS represents five common shares).

b. Capital surplus

	September 3	0, December 31,	September 30,	January 1,	
	2013	2012	2012	2012	
Additional paid-in capital	\$ 24,009,22	0 \$ 23,934,607	\$ 23,892,456	\$ 23,774,250	
From merger	22,804,51	0 22,804,510	22,804,510	22,804,510	
From convertible bonds	8,892,84	7 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	105,48	5 40,733	40,557		
From share of changes in equities of associates and joint venture	29,59	9 2,588			
Donations	5	5 55	55	55	
	\$ 55,841,71	6 \$ 55,675,340	\$ 55,630,425	\$ 55,471,662	

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, which are limited to a certain percentage of TSMC s paid-in capital.

c. Retained earnings and dividend policy

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

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

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

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

TSMC accrued profit sharing to employees based on certain percentage of net income during the period, which amounted to NT\$3,492,973 thousand and NT\$3,289,330 thousand for the three months ended September 30, 2013 and 2012, respectively; and NT\$9,637,364 thousand and NT\$8,333,282 thousand for the nine months ended September 30, 2013 and 2012, respectively. Bonuses to directors were expensed based on estimated amount of payment. If the actual amounts subsequently approved by the shareholders differ from the estimated amounts, the differences are recorded in the year of shareholders resolution 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 TSMC 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	n of Earnings		s Per Share T\$)
	For Fiscal For Fiscal		For Fiscal	For Fiscal
	Year 2012	Year 2011	Year 2012	Year 2011
Legal capital reserve	\$ 16,615,880	\$ 13,420,128		
Special capital reserve	(4,820,483)	1,172,350		
Cash dividends to shareholders	77,773,307	77,748,668	\$ 3.00	\$ 3.00
	\$89,568,704	\$ 92,341,146		

TSMC s profit sharing to employees and bonus to 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 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 has no difference with the one approved by the Board of Directors in its meetings held on February 5, 2013 and February 14, 2012 and the same amount had been charged against earnings of 2012 and 2011, respectively.

The appropriations of earnings, payment of profit sharing to employees and bonus to directors for 2012 approved by the Board of Directors of TSMC 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 information about the appropriations of TSMC s profit sharing to employees and bonus to directors is available at the Market Observation Post System website.

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

d. Others

Changes in others were as follows:

	Nine Months Ended September 30, 2013 Unrealized Gain Foreign (Loss) from Currency Available-for- Translation sale Financial Cash Flow			
	Reserve	Assets	Hedges Reserve	Total
Balance, beginning of period	\$ (10,753,806)	\$ 7,973,321	\$	\$ (2,780,485)
Exchange differences arising on translation of foreign operations	2,334,714			2,334,714
Changes in fair value of available-for-sale financial assets		16,417,454		16,417,454
Cumulative gain/loss reclassified to profit or loss upon disposal of available-for-sale financial assets		(1,229,330))	(1,229,330)
Share of other comprehensive income of associates and joint venture	(20,214)	380	(67)	(19,901)
The proportionate share of other comprehensive income/losses reclassified to profit or loss upon partial disposal of associates	776	(44))	732
Income tax effect		53,484		53,484
Balance, end of period	\$ (8,438,530)	\$ 23,215,265	\$ (67)	\$ 14,776,668

	Nine Months Ended September 30, 2012				
	Foreign Currency Translation Reserve	Unrealized Gain (Loss) from Available-for- sale Financial Assets	Cash Flow Hedges Reserve	Total	
Balance, beginning of period	\$ (6,433,364)	\$ (1,172,762)	\$ (93)	\$ (7,606,219)	
Exchange differences arising on translation of foreign operations	(3,658,135)			(3,658,135)	
Changes in fair value of hedging instruments for cash flow hedges			28,191	28,191	
Changes in fair value of hedging instruments for cash flow hedges reclassified to profit or loss			91	91	
Changes in fair value of available-for-sale financial assets		(643,360)		(643,360)	
				(Continued)	

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	Nin Foreign Currency Translation Reserve	Unr (I Av	onths Ended ealized Gain Loss) from ailable-for- sale Financial Assets	Cas	nber 30, 20 sh Flow es Reserve	12	Total
Cumulative gain/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			(316,932)				(316,932)
Share of other comprehensive income of associates and joint venture	39,259		29,202				68,461
Income tax effect			(333,426)				(333,426)
Balance, end of period	\$ (10,052,240)	\$	240,251	\$	28,189	\$	(9,783,800)

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

The cash flow hedges reserve represents the cumulative effective portion of gains or losses arising on changes in fair value of the hedging instruments entered into as cash flow hedges. The cumulative 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.

e. Noncontrolling interests

	Nine Months End	ed Se	-
	2013		2012
Balance, beginning of period	\$ 2,543,226	\$	2,436,649
Share of noncontrolling interests			
Net loss	(104,746)		(109,760)
Exchange differences arising on	721		30,535
translation of foreign operations			
Changes in fair value of	2,741		(2,300)
available-for-sale financial assets			

Cumulative gain/loss reclassified to (10,111) (4,648) profit or loss upon disposal of available-for-sale financial assets (Continued)

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	Nine Months En 2013	ded September 30 2012
Changes in fair value of hedging instruments for cash flow hedges	\$	\$ 3
Changes in fair value of hedging instruments for cash flow hedges reclassified to profit or loss		136
Stock option compensation cost of subsidiary	5,312	3,372
Share of other comprehensive income of associates and joint venture	244	
The proportionate share of other comprehensive income/losses reclassified to profit or loss upon partial disposal of associates	1	
Adjustments arising from changes in percentage of ownership in subsidiaries	(64,752)	(37,956)
Increase in noncontrolling interests	198,279	273,920
Effect of deconsolidation of subsidiary	(2,273,153)	
Balance, end of period	\$ 297,762	\$ 2,589,951

(Concluded)

25. SHARE-BASED PAYMENT

a. Optional exemption from applying IFRS 2 Share-based Payment (IFRS 2) The Company elected to take the optional exemption from applying IFRS 2 retrospectively for the shared-based payment transactions granted and vested before January 1, 2012. The plans are described as follows:

TSMC s Employee Stock Option Plans, consisting of the TSMC 2004 Plan, TSMC 2003 Plan and TSMC 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 options authorized to be granted under the TSMC 2004 Plan, TSMC 2003 Plan and TSMC 2002 Plan was 11,000 thousand, 120,000 thousand and 100,000 thousand, respectively, with each option eligible to subscribe for one common share of TSMC when exercised. The options may be granted to qualified employees of TSMC or any of its domestic or foreign subsidiaries, in which TSMC s shareholding with voting rights, directly or indirectly, is more than fifty percent (50%). The options of all the plans are valid for ten years and exercisable at certain percentages subsequent to the second anniversary of the grant date. Under the terms of the plans, the options are granted at an exercise price equal to the closing price of TSMC s common shares listed on the 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 September 30, 2013.

Information about TSMC s outstanding options for the nine months ended September 30, 2013 and 2012 was as follows:

		We	ighted-
	Number of	av	erage
	Options	Exerc	cise Price
	(In Thousands)	(1)	NT\$)
Nine months ended September 30, 2013			
Balance, beginning of period	5,945	\$	34.6
Options exercised	(3,956)		28.9
Balance, end of period	1,989		45.9
Nine months ended September 30, 2012			
Balance, beginning of period	14,293	\$	31.4
Options exercised	(5,825)		30.3
Options canceled	(135)		34.6
Balance, end of period	8,333		32.6

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

Information about TSMC s outstanding options was as follows:

September 30, 2013		December 31, 2012			
	Weighted-average		Weighted-average		
	Remaining		Remaining		
Range of Exercise	Contractual	Range of Exercise	Contractual		
Price	Life	Price	Life		
(NT\$)	(Years)	(NT\$)	(Years)		
\$38.0-\$50.1	1.3	\$ 20.2-\$28.3	0.4		
		\$ 38.0-\$50.1	2.0		

September 30, 2012		January 1, 2012		
	Weighted-average		Weighted-average	
	Remaining		Remaining	
Range of Exercise	Contractual	Range of Exercise	Contractual	
Price	Life	Price	Life	
(NT\$)	(Years)	(NT\$)	(Years)	
\$20.2-\$28.3	0.6	\$ 20.9-\$29.3	1.2	
\$38.0-\$50.1	2.2	\$ 38.0-\$50.1	2.9	

As of September 30, 2013, all of the above outstanding options were exercisable.

b. Application of IFRS 2

The Company applied IFRS 2 for the following plans as the shared-based payment transactions were granted and vested on or after January 1, 2012. The plans are described as follows:

The Board of Directors of TSMC SSL approved on December 18, 2012 and November 21, 2011 the issuance of new shares and allocated 17,000 thousand shares and 17,175 thousand shares for 2013 and 2012 stock option plan, respectively, for their employees to subscribe to, according to the Company Law. The aforementioned shares were fully vested on the grant date.

Information about TSMC SSL s employee stock options related to the aforementioned new shares issued was as follows:

	Number of Options (In Thousands)	ave Exerc	ghted- erage ise Price VT\$)
Nine months ended September 30, 2013			
Balance, beginning of period		\$	
Options granted	17,000		10.0
Options exercised	(17,000)		10.0
Balance, end of period			
Nine months ended September 30, 2012 Balance, beginning of period		\$	
Options granted	17,175		10.0
Options exercised	(17,175)		10.0

Balance, end of period

The grant dates of aforementioned stock options were April 10, 2013 and January 9, 2012, respectively. TSMC SSL used the Black-Scholes model to determine the fair value of the options. The valuation assumptions were as follows:

	2013 Stock Option Plan			2012 Stock Option Plan	
Valuation assumptions:	•		-		
Stock price on grant date (NT\$/share)	\$	4.6	\$	8.9	
Exercise price (NT\$/share)	\$	10.0	\$	10.0	
Expected volatility		51.68%		40.32%	
Expected life		31 days		40 days	
Risk free interest rate		0.60%		0.76%	

The stock price on grant date was determined based on the cost approach. The expected volatility was calculated using the historical rate of return based on the TWSE Optoelectronic Index.

The fair value of the aforementioned stock options was close to nil, and accordingly, no compensation cost was recognized.

The Board of Directors of TSMC Solar approved on November 21, 2011 the issuance of new shares and allocated 12,341 thousand shares for their employees to subscribe to, according to the Company Law. The aforementioned shares were fully vested on the grant date.

Information about TSMC Solar s employee stock options related to the aforementioned new shares issued was as follows:

	Number of Options (In Thousands)	Weighted- average Exercise Price (NT\$)
Nine months ended September 30, 2012		
Balance, beginning of period		\$
Options granted	12,341	10.0
Options exercised	(12,341)	10.0
Balance, end of period		

The grant date of aforementioned stock options was January 9, 2012. TSMC Solar used the Black-Scholes model to determine the fair value of the options. The valuation assumptions were as follows:

Valuation assumptions:		
Stock price on grant date (NT\$/share)	\$	9.0
Exercise price (NT\$/share)	\$	10.0
Expected volatility		40.32%
Expected life	40	0 days
Risk free interest rate		0.76%

The stock price on grant date was determined based on the cost approach. The expected volatility was calculated using the historical rate of return based on the TWSE Optoelectronic Index.

The fair value of the aforementioned stock options was close to nil, and accordingly, no compensation cost was recognized.

26. NET REVENUE

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

	Three Months Ended September 30			ths Ended aber 30
	2013	2012	2013	2012
Net revenue from the sale of goods	\$ 162,446,219	\$ 141,375,451	\$450,836,794	\$ 374,943,954
Net revenue from royalties	130,815	123,802	381,556	356,461
	\$ 162,577,034	\$ 141,499,253	\$451,218,350	\$ 375,300,415

27. OTHER OPERATING INCOME AND EXPENSES, NET

	Three Months Ended September 30 2013 2012			
Income (expenses) of rental assets				2012
Rental income	\$ 3,508	\$	\$ 10,763	\$ 503
Depreciation of rental assets	(6,222)	(1,434)	(18,899)	(5,223)
•				
	(2,714)	(1,434)	(8,136)	(4,720)
Gain (loss) on disposal of property, plant and	(9,811)	4,389	19,554	263
equipment and intangible assets, net				
Impairment loss on property, plant and equipment				(422,323)
Income from receipt of equity securities in settlement		244	9,590	886
of trade receivables				
	\$ (12,525)	\$ 3,199	\$ 21,008	\$ (425,894)

28. OTHER INCOME

	Three Months Ended September 30		1,1110 1,1011	
	2013	2012	2013	2012
Interest income				
Bank deposits	\$ 424,053	\$319,380	\$ 1,257,553	\$ 1,187,270
Available-for-sale financial assets	1,339	1,532	4,339	4,518
Held-to-maturity financial assets	4,135	32,220	20,328	103,076
	429,527	353,132	1,282,220	1,294,864
Dividend income	3,868		506,560	69,945
	\$ 433,395	\$353,132	\$1,788,780	\$ 1,364,809

29. FINANCE COSTS

	Three Months Ended September 30			
	2013	2012	2013	2012
Interest expense				
Corporate bonds	\$699,980	\$211,432	\$ 1,734,861	\$477,966
Bank loans	26,668	46,892	98,788	160,565
Finance leases	4,940	4,831	14,637	16,026
Others	738	7,177	13,378	37,076

	732,326	270,332	1,861,664	691,633
Loss reclassified to profit or loss arising from		47		227
effective portion for cash flow hedges				
Capitalized interest				(6,442)
-				
	\$732,326	\$ 270,379	\$ 1,861,664	\$685,418

30. OTHER GAINS AND LOSSES

	Three Mont Septemb	er 30	Nine Mont Septem	ber 30
	2013	2012	2013	2012
Gain (loss) on disposal of financial assets,				
net				
Available-for-sale financial assets	\$ 248,729	\$ 89,958	\$ 1,239,442	\$ 321,580
Financial assets carried at cost	27,626	(6,629)	32,199	127,480
Gain on deconsolidation of subsidiary			293,578	
Settlement income			451,050	448,275
Other gains	94,444	88,360	281,054	410,589
Net gain on financial instruments at				
FVTPL				
Held for trading	484,154	233,579	333,860	43,842
Impairment loss of financial assets				
Available-for-sale financial assets				(2,677,529)
Financial assets carried at cost	(1,495,454)	(160)	(1,541,170)	(71,087)
Fair value hedges				
Loss from hedging instruments	(4,381,780)		(6,319,146)	
Gain arising from changes in fair value of	4,331,786		5,989,610	
available-for-sale financial assets in hedge				
effective portion				
Other losses	(77,039)	(78,499)	(208,297)	(223,980)
	\$ (767,534)	\$ 326,609	\$ 552,180	\$ (1,620,830)

31. INCOME TAX

a. Income tax expense recognized in profit or loss Income tax expense consisted of the following:

	Three Months Ended September 30			
	2013	2012	2013	2012
Current income tax expense (benefit)				
Current tax expense recognized for the current period	\$5,909,113	\$ 4,085,587	\$ 16,927,948	\$ 10,516,159
Income tax adjustments on prior years	23,357	3,224	(1,020,806)	51,273
Other income tax adjustments	(7,121)	7,047	(19,405)	45,331
	5,925,349	4,095,858	15,887,737	10,612,763

(Continued)

	Three Months Ended September 30		1 (1110 1/1011	ths Ended aber 30
	2013	2012	2013	2012
Deferred income tax expense (benefit)				
Effect of tax rate changes	\$	\$ (543,611)	\$	\$ (543,611)
The origination and reversal of temporary				
differences	137,229	86,690	1,178,359	(636,702)
Income tax credits and loss carryforward	1,352,554	701,110	4,895,057	1,355,030
Effect of deconsolidation of subsidiary			(78,474)	
	1,489,783	244,189	5,994,942	174,717
Income tax expense recognized in profit or loss	\$7,415,132	\$4,340,047	\$21,882,679	\$ 10,787,480

(Concluded)

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

	Nine Months Ended September 30		
	2013	2012	
Income before tax	\$ 165,114,477	\$ 135,392,326	
Income tax expense at the statutory rate	\$ 29,072,500	\$ 25,313,164	
Tax effect of adjusting items:			
Nondeductible expenses in determining taxable			
income	(1,330,430)	(2,051,178)	
Tax-exempt income	(7,725,255)	(8,575,286)	
Additional income tax on unappropriated earnings	7,659,010	4,193,497	
Effect of tax rate changes on deferred income tax		(543,611)	
The origination and reversal of temporary			
differences	1,178,359	(636,702)	
Remeasurement of investment tax credits	(5,814,829)	(5,134,721)	
Remeasurement of loss carryforward	(37,991)	(1,874,287)	
Effect of deconsolidation of subsidiary	(78,474)		
Current income tax expense	22,922,890	10,690,876	
Income tax adjustments on prior years	(1,020,806)	51,273	
Other income tax adjustments	(19,405)	45,331	
Income tax expense recognized in profit or loss	\$ 21,882,679	\$ 10,787,480	

b. Income tax expense recognized in other comprehensive income

	Three M End Septem	led	Nine Mon Septen	
	2013	2012	2013	2012
Deferred income tax expense (benefit)				
Related to unrealized gain/loss on available-for-sale	\$ (10,274)	\$ 24,497	\$ (53,484)	\$ 333,426
financial assets				

c. Integrated income tax information

	September 30,		September 30,	January 1,
		December 31,	-0.1-	
	2013	2012	2012	2012
Balance of the Imputation				
Credit Account TSMC	\$ 15,242,724	\$ 8,130,060	\$ 8,136,884	\$4,003,228

The estimated and actual creditable ratio for distribution of TSMC s earnings of 2012 and 2011 were 7.75% and 6.69%, 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 Taiwan-IFRSs, companies should include the net increase/decrease to retained earnings from the effect of transition to Taiwan-IFRSs 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 of TSMC s earnings generated prior to December 31, 1997 have been appropriated.

d. Income tax examination

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

32. EARNINGS PER SHARE

		ee Months September		Nine Months Ended September 30	
	20)13 2	2012	2013	2012
Basic EPS	\$	2.00 \$	1.90	\$ 5.53	\$ 4.81
Diluted EPS	\$	2.00 \$	1.90	\$ 5.53	\$ 4.81

EPS is computed as follows:

	Amounts	Number of Shares (Denominator)	EPS
	(Numerator)	(In Thousands)	(NT\$)
Three months ended September 30,2013	,	(
Basic EPS			
Net income available to common shareholders of			
the parent	\$ 51,951,943	25,928,322	\$ 2.00
Effect of dilutive potential common shares		1,162	
Diluted EPS			
Net income available to common shareholders of the parent (including effect of dilutive potential common shares)	\$ 51,951,943	25,929,484	\$ 2.00
Three months ended September 30,2012			
Basic EPS			
Net income available to common shareholders of			
the parent	\$ 49,379,633	25,921,333	\$ 1.90
Effect of dilution actually because of		5 724	
Effect of dilutive potential common shares		5,724	
Diluted EPS			
Net income available to common shareholders of the parent (including effect of dilutive potential common shares)	\$ 49,379,633	25,927,057	\$ 1.90
Nine months ended September 30, 2013			
D : EDG			
Basic EPS Net income available to common shareholders of			
the parent	\$ 143,336,544	25,927,532	\$ 5.53
Effect of dilutive potential common shares		1,968	
Diluted EPS			
2 11010 21 0	\$ 143,336,544	25,929,500	\$ 5.53

Net income available to common shareholders of the parent (including effect of dilutive potential common shares)

Nine months ended September 30, 2012							
Basic EPS							
Net income available to common shareholders of							
the parent	\$ 124,714,606	25,919,899	\$ 4.81				
Effect of dilutive potential common shares		7,139					
Diluted EPS							
Net income available to common shareholders of the parent (including effect of dilutive potential common shares)	\$ 124,714,606	25,927,038	\$ 4.81				

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 balance sheet date. 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 in the shareholders meeting in the following year.

33. ADDITIONAL INFORMATION OF EXPENSES BY NATURE

Net income included the following items:

		nths Ended nber 30 2012	Nine Months Ended September 30 2013 2012			
a. Depreciation of property, plant and equipment	2013	2012	2013	2012		
Recognized in cost of revenue	\$ 36,483,642	\$31,394,353	\$ 103,953,761	\$85,505,984		
Recognized in operating expenses	3,391,676	2,728,548	9,428,121	7,990,480		
Recognized in other operating income and expenses	6,222	1,434	18,899	5,223		
	\$ 39,881,540	\$ 34,124,335	\$113,400,781	\$ 93,501,687		
b. Amortization of intangible assets						
Recognized in cost of revenue	\$ 292,879	\$ 345,860	\$ 869,541	\$ 1,026,093		
Recognized in operating expenses	265,013	207,858	759,941	616,511		
	\$ 557,892	\$ 553,718	\$ 1,629,482	\$ 1,642,604		
c. Research and development costs expensed as incurred	\$ 13,357,075	\$ 10,656,855	\$ 35,949,931	\$ 29,883,097		
d. Employee benefits expenses						
Post-employment benefits (Note 23)						
Defined contribution plans	\$ 402,495	\$ 364,639	\$ 1,190,732	\$ 1,031,294		
Defined benefit plans	60,702	56,697	182,089	166,025		
	463,197	421,336	1,372,821	1,197,319		
Share-based payments						
Equity-settled share-based payments		2,975	5,312	3,372		
Other employee benefits	17,480,981	16,447,437	49,775,647	44,400,299		
	\$ 17,944,178	\$ 16,871,748	\$ 51,153,780	\$45,600,990		

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Employee benefits expense summarized

by function

Recognized in cost of revenue	\$10,676,625	\$ 9,790,370	\$ 30,602,553	\$ 26,289,869
Recognized in operating expenses	7,267,553	7,081,378	20,551,227	19,311,121
	\$ 17,944,178	\$ 16,871,748	\$ 51,153,780	\$45,600,990

34. DECONSOLIDATION OF 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; accordingly, the Company derecognized related assets, liabilities and noncontrolling interests of Xintec.

a. Consideration received

The Company did not receive any consideration in connection with the deconsolidation of Xintec.

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

	June 30,
	2013
Current assets	
Cash and cash equivalents	\$ 979,910
Accounts receivable	564,364
Inventories	213,133
Others	110,766
Noncurrent assets	
Property, plant and equipment	5,595,040
Others	164,311
Current liabilities	
Accounts payable	(1,571,289)
Others	(291,715)
Noncurrent liabilities	
Loans	(1,940,625)
Others	(27,472)
Net assets deconsolidated	\$ 3,796,423

c. Gain on deconsolidation of subsidiary

	~	ix Months ded June 30,
		2013
Fair value of interest retained	\$	1,816,848
Less: Carrying amount of interest retained		
Net assets deconsolidated		3,796,423
Noncontrolling interests		(2,273,153)

Gain on deconsolidation of subsidiary \$ 293,578

Gain on deconsolidation of subsidiary was included in other gains and losses for the six months ended June 30, 2013.

d. Net cash outflow arising from deconsolidation of the subsidiary

Six Months Ended June 30,

	2013
The balance of cash and cash equivalents deconsolidated	\$ 979,910

35. CAPITAL MANAGEMENT

The Company requires significant amounts of capital to build and expand its production facilities and 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.

36. FINANCIAL INSTRUMENTS

a. Categories of financial instruments

	Se	September 30, September 30,		December 31,		Ja	anuary 1,	
		2013	2012			2012		2012
Financial assets								
FVTPL								
Held for trading derivatives	\$	188,970	\$	39,554	\$	58,690	\$	15,360
Derivative instruments in designated hedge accounting relationships						28,189		
Available-for-sale financial assets (Note)		63,941,783		44,766,957		6,048,981		7,623,775
Held-to-maturity financial assets		700,285	5,056,973		7,556,046			9,068,847
Loans and receivables								
Cash and cash equivalents		216,603,697	1	143,410,588		138,738,113	1	43,472,277
Notes and accounts receivables		79,671,869		58,131,397		65,312,182		46,016,052
(including related parties)								
Other receivables		1,393,288		1,307,473		1,262,762		1,403,694
Refundable deposits		2,464,658		2,426,712	2,331,966			4,518,863
•	\$:	364,964,550	\$ 2	255,139,654	\$ 2	221,336,929	\$2	12,118,868
Financial liabilities FVTPL								
Held for trading derivatives	\$	18,876	\$	15,625	\$	20,013	\$	13,742

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Derivative instruments in designated hedge accounting relationships	6,144,025			232
Amortized cost				
Short-term loans	18,053,096	34,714,929	29,749,650	25,926,528
Accounts payable (including	15,072,702	15,239,042	14,556,361	11,859,008
related parties)				
Payables to contactors and	58,381,100	44,831,798	32,785,881	35,540,526
equipment suppliers				
Accrued expenses and other	13,380,307	9,316,232	11,194,461	7,796,538
current liabilities				
Bonds payable	210,416,434	80,000,000	75,600,000	22,500,000
Long-term bank loans	40,000	1,487,500	1,518,750	1,650,000
Other long-term payables	54,000	967,485	960,671	3,399,855
Guarantee deposits	149,622	203,890	229,212	443,983
-				
	\$ 321,710,162	\$ 186,776,501	\$ 166,614,999	\$ 109,130,412

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 and forward contracts designated as hedging instruments in cash flow hedge 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 nine months ended September 30, 2013 and 2012 would have decreased by NT\$390,328 thousand and NT\$464,243 thousand, respectively, and the equity as of September 30, 2013 and 2012 would have decreased by nil and NT\$755,493 thousand, respectively, after taking into consideration of the hedging contracts and the hedged items.

Interest rate risk

The Company is exposed to interest rate risk arising from borrowing at both fixed and floating interest rates. All of the Company s long-term bonds have fixed interest rates and are measured at amortized cost. As such, changes in interest rates would not affect the future cash flows. On the other hand, because interest rates of the Company s long-term bank loans are floating, changes in interest rates would affect the future cash flows but not the fair value. To reduce the cash flow risk caused by floating interest rates, the Company utilized an interest rate swap contract to partially hedge its exposure.

Assuming the amount of floating interest rate bank loans at the end of the reporting period had been outstanding for the entire period and all other variables were held constant, a hypothetical increase in interest rates of 100 basis point (1%) would have resulted in an increase in the interest expense, net of tax, by approximately NT\$83 thousand and NT\$9,664 thousand for the nine months ended September 30, 2013 and 2012, respectively.

Other price risk

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

Assuming a hypothetical decrease of 5% in equity prices of the equity investments at the end of the reporting period, the net income for the nine months ended September 30, 2013 and 2012 would have been unaffected as they were classified as available-for-sale; however, the other comprehensive income for the nine months ended September 30, 2013 and 2012 would have decreased by NT\$1,982,639 thousand and NT\$283,693 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 balance sheet date, the Company s maximum credit risk exposure is mainly from the carrying amount of financial assets recognized in the consolidated balance sheet.

Business related credit risk

The Company has considerable trade receivables outstanding with its hundreds of 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 September 30, 2013, December 31, 2012, September 30, 2012 and January 1, 2012, the Company s ten largest customers accounted for 68%, 68%, 65% and 64% 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 September 30, 2013, December 31, 2012, September 30, 2012 and January 1, 2012, the unused of financing facilities of the Company amounted to NT\$74,576,628 thousand, NT\$53,422,331 thousand, NT\$56,735,075 thousand and NT\$63,708,014 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				
G	1 Year	2-3 Years	4-5 Years	5+ Years	Total
<u>September 30, 2013</u>					
Non-derivative financial					
<u>liabilities</u>	¢ 10.054.545	ф	Ф	Φ	¢ 10.054.545
Short-term loans	\$ 18,054,545	\$	\$	\$	\$ 18,054,545
Accounts payable (including	15 072 702				15 072 702
related parties)	15,072,702				15,072,702
Payables to contractors and	50 201 100				50 201 100
equipment suppliers	58,381,100				58,381,100
Accrued expenses and other	12 200 207				12 200 207
current liabilities	13,380,307	20.265.612	100 005 245	04.765.104	13,380,307
Bonds payable	3,031,089	28,365,613	100,905,347	94,765,194	227,067,243
Long-term bank loans	1,450	7,840	21,752	15,362	46,404
Other long-term payables	18,000	36,000	77.004	705 107	54,000
Obligations under finance leases	27,912	55,824	55,824	725,137	864,697
Guarantee deposits		149,622			149,622
	107,967,105	28,614,899	100,982,923	95,505,693	333,070,620
	107,907,103	20,014,099	100,982,923	93,303,093	333,070,020
Derivative financial instruments					
Forward exchange contracts					
Outflows	18,685,458				18,685,458
Inflows	(18,648,781)				(18,648,781)
	, , , ,				
	36,677				36,677
Cross currency swap contracts					
Outflows	36,821,779				36,821,779
Inflows	(37,054,637)				(37,054,637)
	(232,858)				(232,858)
	, ,				
Stock forward contracts					
Outflows		18,012,420			18,012,420
Inflows		(18,012,420)			(18,012,420)
		, , ,			, , ,
	\$ 107,770,924	\$ 28,614,899	\$ 100,982,923	\$ 95,505,693	\$ 332,874,439
D 1 21 2012					
<u>December 31, 2012</u>					
Non-derivative financial					
liabilities	* • • • • • • • • • • • • • • • • • • •	Φ.	Φ.	.	.
Short-term loans	\$ 34,721,003	\$	\$	\$	\$ 34,721,003
Accounts payable (including					
related parties)	15,239,042				15,239,042
Payables to contractors and					44.054.50
equipment suppliers	44,831,798				44,831,798
	9,316,232				9,316,232

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Accrued expenses and other					
current liabilities					
Bonds payable	1,108,150	2,216,300	44,911,191	37,834,474	86,070,115
Long-term bank loans	146,571	745,174	637,580		1,529,325
Other long-term payables	913,485	36,000	18,000		967,485
Obligations under finance leases	27,042	54,084	54,084	729,566	864,776
Guarantee deposits		203,890			203,890
	106,303,323	3,255,448	45,620,855	38,564,040	193,743,666
Derivative financial instruments					
Forward exchange contracts					
Outflows	11,030,154				11,030,154
Inflows	(11,059,396)				(11,059,396)
	(29,242)				(29,242)
Cross currency swap contracts					
Outflows	9,068,589				9,068,589
Inflows	(9,068,727)				(9,068,727)
	(138)				(138)
	\$ 106,273,943	\$ 3,255,448	\$ 45,620,855	\$ 38,564,040	\$ 193,714,286
					(Continued)

	Less Than 1 Year	2.2 Vacus	4 5 Voors	5. Vaana	Total
<u>September 30, 2012</u>	1 Year	2-3 Years	4-5 Years	5+ Years	Total
Non-derivative financial liabilities					
Short-term loans	\$ 29,755,776	\$	\$	\$	\$ 29,755,776
Accounts payable (including related	φ 29,133,110	Ψ	Ψ	Ψ	\$ 29,133,110
parties)	14,556,361				14,556,361
Payables to contractors and	14,330,301				14,550,501
equipment suppliers	32,785,881				32,785,881
Accrued expenses and other current	32,703,001				32,703,001
liabilities	11,194,461				11,194,461
Bonds payable	1,040,830	2,081,660	44,917,871	33,232,144	81,272,505
Long-term bank loans	142,415	746,515	673,790	33,232,177	1,562,720
Other long-term payables	906,671	36,000	18,000		960,671
Obligations under finance leases	26,809	53,618	53,618	723,303	857,348
Guarantee deposits	20,009	229,212	33,016	725,305	229,212
Guarantee deposits		229,212			229,212
	90,409,204	3,147,005	45,663,279	33,955,447	173,174,935
Derivative financial instruments					
Forward exchange contracts					
Outflows	25,207,529				25,207,529
Inflows	(25,249,296)				(25,249,296)
	(41,767)				(41,767)
Cross aurranay swan contracts					
Cross currency swap contracts Outflows	5,815,713				5,815,713
Inflows	(5,819,917)				
IIIIOWS	(3,819,917)				(5,819,917)
	(4,204)				(4,204)
	\$ 90,363,233	\$ 3,147,005	\$45,663,279	\$ 33,955,447	\$ 173,128,964
January 1, 2012					
Non-derivative financial liabilities					
Short-term loans	\$ 25,933,177	\$	\$	\$	\$ 25,933,177
Accounts payable (including related					
parties)	11,859,008				11,859,008
Payables to contractors and					
equipment suppliers	35,540,526				35,540,526
Accrued expenses and other current					
liabilities	7,796,538				7,796,538
Bonds payable	4,775,081	538,500	11,000,933	7,713,258	24,027,772
Long-term bank loans	79,558	778,190	849,021		1,706,769
Other long-term payables	3,399,855				3,399,855
Obligations under finance leases		167,472	55,824	780,962	1,004,258
Guarantee deposits		443,983			443,983
	89,383,743	1,928,145	11,905,778	8,494,220	111,711,886

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Derivative financial instruments					
Forward exchange contracts					
Outflows	7,736,197				7,736,197
Inflows	(7,726,584)				(7,726,584)
	9,613				9,613
Cross currency swap contracts					
Outflows	420,431				420,431
Inflows	(420,397)				(420,397)
	34				34
Interest rate swap contracts					
Outflows	706				706
Inflows	(442)				(442)
	264				264
	\$ 89,393,654	\$ 1,928,145	\$11,905,778	\$ 8,494,220	\$111,721,797
					(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 consolidated financial statements approximate their fair values.

1	Septembe	er 30, 2013 Fair	Decembe	er 31, 2012 Fair	Septembe	er 30, 2012 Fair	January	7 1, 2012 Fair
	Carrying Amount	Value	Carrying Amount	Value	Carrying Amount	Value	Carrying Amount	Value
ancial assets								
ld-to-maturity ancial assets								
rporate bonds	\$ 700,285	\$ 701,689	\$ 5,056,973	\$ 5,066,363	\$ 7,556,046	\$ 7,572,791	\$ 8,614,527	\$ 8,674,01
vernment								
nds							454,320	454,04
ancial								
<u>oilities</u>								
asured at ortized cost								
nds payable	210,416,434	208,999,161	80,000,000	80,343,413	75,600,000	75,940,020	22,500,000	22,597,11

2) Fair value measurements recognized in the consolidated statement of financial position 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).

	September 30, 2013						
	Level 1	Level 2	Level 3	7	Total		
Financial assets at FVTPL							
Derivative financial instruments	\$	\$ 188,970	\$	\$	188,970		

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Available-for-sale financial assets			
Publicly traded stocks	\$61,802,636	\$	\$ \$61,802,636
Money market funds	14,640		14,640
	\$61,817,276	\$	\$ \$61,817,276
Financial liabilities at FVTPL			
Derivative financial instruments	\$	\$ 18,876	\$ \$ 18,876
Hedging derivative financial liabilities			
Stock forward contract	\$	\$6,144,025	\$ \$ 6,144,025

	Level 1	December Level 2	31, 2012 Level 3	ŗ	Γotal
Financial assets at FVTPL					
Derivative financial instruments	\$	\$ 39,554	\$	\$	39,554
Available-for-sale financial assets	Φ 41 1 CO 427	ф	ф	Φ 41	1.60, 427
Publicly traded stocks	\$41,160,437	\$	\$	\$41	,160,437
Money market funds	1,443				1,443
	\$41,161,880	\$	\$	\$41	,161,880
Financial liabilities at FVTPL					
Derivative financial instruments	\$	\$ 15,625	\$	\$	15,625
	Level 1	Septembe Level 2	er 30, 2012 Level 3		Total
Financial assets at FVTPL					
Derivative financial instruments	\$	\$ 58,690	\$	\$	58,690
Hedging derivative financial assets					
Forward exchange contract	\$	\$ 28,189	\$	\$	28,189
Available-for-sale financial assets					
Publicly traded stocks	\$ 2,067,730	\$	\$	\$2	,067,730
Financial liabilities at FVTPL					
Derivative financial instruments	\$	\$ 20,013	\$	\$	20,013
		-	4 4044		
	Level 1	January Level 2	1, 2012 Level 3		Total
Financial assets at FVTPL					
Derivative financial instruments	\$	\$ 15,360	\$	\$	15,360
Available-for-sale financial assets					
Publicly traded stocks	\$ 3,306,248	\$	\$	\$3	,306,248
Money market funds	2,522				2,522
	\$3,308,770	\$	\$	\$3	,308,770
Financial liabilities at FVTPL					
Derivative financial instruments	\$	\$ 13,742	\$	\$	13,742
Hedging derivative financial liabilities	•	.			
Interest rate swap contract	\$	\$ 232	\$	\$	232

There were no transfers between Level 1 and 2 for the nine months ended September 30, 2013 and 2012, respectively.

There were no purchases and disposals for assets on Level 3 for the nine months ended September 30, 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 and money market funds).

Forward exchange contracts and cross currency swap contracts are measured using quoted forward exchange rates and yield curves derived from quoted interest rates matching maturities of the contracts; interest rate swaps are measured at the present value of future cash flows estimated and discounted based on the applicable yield curves derived from quoted interest rates; and stock forward contracts are measured at the difference between the present value of stock forward price discounted based on the applicable yield curve derived from quoted interest rates and the stock spot price.

The fair values of other financial assets and financial liabilities are determined in accordance with generally accepted pricing models based on discounted cash flow analysis.

37. RELATED PARTY TRANSACTIONS

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

a. Operating transactions

	N	Net Revenue fro	m Sale of Good	ls
	Three Mo	nths Ended	Nine Mon	ths Ended
	Septen	nber 30	Septen	ıber 30
	2013	2012	2013	2012
Associates	\$ 1,550,041	\$ 1,696,563	\$3,167,527	\$4,332,593
Joint venture	248	642	1,087	2,947
	\$ 1,550,289	\$ 1,697,205	\$3,168,614	\$4,335,540

Net Revenue from Royalties

	Three Mo	nths Ended	Nine Mon	ths Ended
	Septen	nber 30	Septen	nber 30
	2013	2012	2013	2012
Associates	\$ 130.815	\$ 123,444	\$ 379,060	\$ 350,695

		Purchases							
		Three Mon	nths E	Ended	Nine Months Ended				
		September 30			September 30			30	
		2013		2012		2013		2012	
Associates	\$2	2,712,305	\$2,	290,626	\$6	5,982,310	\$6	5,055,155	
				nufacturi	ing F	-			
		Three Mon				Nine Mon			
		Septen				Septen	ıber		
		2013		2012		2013		2012	
Associates	\$	392,111	\$	3,566	\$	404,863	\$	4,861	
Joint venture		1,283		3,787		4,785		13,391	
	\$	393,394	\$	7,353	\$	409,648	\$	18,252	
		Doc	uaamah	and Day	oloni	nant Evna	ncoc		
		Research and Development Expenses Three Months Ended Nine Months Er							
						September 30			
		Septen				-	ıber		
	ф	2013		2012	Φ	2013	ф	2012	
Associates	\$	312	\$	4,656	\$	312	\$	4,656	
Joint venture		852		2,208		4,310		6,669	
	\$	1,164	\$	6,864	\$	4,622	\$	11,325	
		Sales Three Moi			lant	and Equip Nine Mon	uipment onths Ended		
		Septen	nber 3	30		Septen	ıber	30	
		2013		2012		2013		2012	
Associates	\$	3,548	\$		\$	14,966	\$		
Joint venture		- /	·			,	·	9,000	
	\$	3,548	\$		\$	14,966	\$	9,000	
		Gains (Lo	osses)			Property,	Plan	t and	
		TD1 3.4	41 T	Equipm	ent,		41 T		
		Three Mon				Nine Mon			
		Septen				Septen	ıper		
		2013		2012		2013		2012	
								2012	
Associates	\$	(6,772)	\$		\$	(4,207)	\$		
Associates Joint venture	\$			58	\$		\$	155	

	Purcha	se of Prop	erty,	Plant and	l Equ	ipment an	d Int	angible A
		Three Mo Septe				Nine Mon Septen		
		2013		2012		2013		2012
Associates	\$	9,300	\$	17,631	\$	21,135	\$	21,768
Joint venture								1,224
	\$	9,300	\$	17,631	\$	21,135	\$	22,992
			1	Non-opera	ating	Income		
		Three Mo	onths	Ended	Ü	Nine Mon	ths E	nded
		Septe	mber	30		Septen	nber (30
		2013		2012		2013		2012
Associates	\$		\$	20	\$		\$	5 136

The following balances were outstanding at the end of reporting period:

			Rece	ivables fror	n Rel	ated Parties			
	Sep	tember 30,			Sep	tember 30,	Ja	nuary 1,	
			Dec	ember 31,					
		2013		2012		2012		2012	
Associates	\$	827,323	\$	353,652	\$	924,935	\$	185,552	
Joint venture		157		159		310		212	
	\$	827,480	\$	353,811	\$	925,245	\$	185,764	
		Other Receivables from Related Pa							
	Sep	tember 30,			Sep	tember 30,	Ja	nuary 1,	
		2012	Dec	cember 31,		2012		2012	
Associates	\$	2013	\$	2012	\$	2012	\$	2012	
	\$	194,408	Þ	185,550	Э	157,144	Э	,	
Joint venture								525	
	\$	194,408	\$	185,550	\$	157,144	\$	122,292	
				Refundab		-			
	Sep	tember 30,			Sep	tember 30,	Ja	nuary 1,	
			Dec	ember 31,					
		2013		2012		2012		2012	
Associates	\$	5,813	\$	5,813	\$	5,813	\$		
Associates Joint venture	\$		\$	5,813 4	\$	5,813 4	\$		

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	Payables to Related Parties					
	September 30,			Sep	tember 30,	January 1,
		Dec	ember 31,			
	2013		2012		2012	2012
Associates	\$ 1,592,616	\$	746,532	\$	779,862	\$1,325,791
Joint venture	1,488		2,081		3,391	2,730
	\$ 1,594,104	\$	748,613	\$	783,253	\$1,328,521

	September 30	0,		Septe	ember 30,	January 1,		
		December 31,						
	2013		2012		2012	2012		
Associates	\$	\$	(7,806)	\$		\$		
Joint venture			948		1,006			
	\$	\$	(6,858)	4	1,006	¢		

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

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

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

b. Compensation of key management personnel:

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

	Three Months Ended September 30			ths Ended iber 30
	2013	2012	2013	2012
Short-term employee benefits	\$433,540	\$401,196	\$ 1,064,506	\$1,071,118
Post-employment benefits	1,081	903	3,429	2,667
	\$ 434,621	\$402,099	\$1,067,935	\$1,073,785

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

38. PLEDGED ASSETS

The Company provided certificate of deposits recorded in other financial assets as collateral mainly for building lease agreements. As of September 30, 2013, December 31, 2012, September 30, 2012 and January 1, 2012, the aforementioned other financial assets amounted to NT\$119,657 thousand, NT\$119,710 thousand, NT\$120,761 thousand and NT\$121,140 thousand, respectively.

39. SIGNIFICANT OPERATING LEASE ARRANGEMENTS

The Company leases several parcels of land, factory and office premises from the Science Park Administration and entered into lease agreements for its office premises and certain office equipment located in the United States, Europe, Japan, Shanghai and Taiwan. These operating leases expire between January 2014 and December 2032 and can be renewed upon expiration.

The Company expensed the lease payments as follows:

	Three Mon	nths Ended	Nine Mon	ths Ended
	Septen	September 30		nber 30
	2013	2012	2013	2012
Minimum lease payments	\$ 207,129	\$ 177,698	\$ 674,611	\$508,810

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

	Sej	otember 30,			Sej	ptember 30,	Ja	nuary 1,
		2013	De	cember 31, 2012		2012		2012
Not later than 1 year	\$	855,050	\$	693,758	\$	688,636	\$	627,882
Later than 1 year and not later than 5								
years		3,095,753		2,478,443		2,568,078	2	2,258,302
Later than 5 years		5,700,287		4,221,524		4,175,578	3	3,870,728
	\$	9,651,090	\$	7,393,725	\$	7,432,292	\$6	5,756,912

40. SIGNIFICANT CONTINGENT LIABILITIES AND UNRECOGNIZED COMMITMENTS

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

- a. Under a technical cooperation agreement with Industrial Technology Research Institute, the R.O.C. Government or its designee approved by TSMC can use up to 35% of TSMC s capacity if TSMC s outstanding commitments to its customers are not prejudiced. The term of this agreement is for five years beginning from January 1, 1987 and is automatically renewed for successive periods of five years unless otherwise terminated by either party with one year prior notice.
- b. Under a Shareholders Agreement entered into with Philips and EDB Investments Pte Ltd. on March 30, 1999, the parties formed a joint venture company, SSMC, which is an integrated circuit foundry in Singapore. TSMC s equity interest in SSMC was 32%. Nevertheless, Philips parted with its semiconductor company which was renamed as NXP B.V. in September 2006. TSMC and NXP B.V. purchased all the SSMC shares owned by EDB Investments Pte Ltd. pro rata according to the Shareholders Agreement on November 15, 2006. After the purchase, TSMC and NXP B.V. currently own approximately 39% and 61%

of the SSMC shares respectively. TSMC and Philips (now NXP B.V.) are required, in the aggregate, to purchase at least 70% of SSMC s capacity, but TSMC alone is not required to purchase more than 28% of the capacity. If any party defaults on the commitment and the capacity utilization of SSMC fall below a specific percentage of its capacity, the defaulting party is required to compensate SSMC for all related unavoidable costs.

- In August 2006, TSMC filed a lawsuit against Semiconductor Manufacturing International Corporation, SMIC (Shanghai) and SMIC Americas (aggregately referred to as SMIC) in the Superior Court of California for Alameda County for breach of a 2005 agreement that settled an earlier trade secret misappropriation and patent infringement litigation between the parties, as well as for trade secret misappropriation, seeking injunctive relief and monetary damages. In September 2006, SMIC filed a cross-complaint against TSMC in the same court alleging breach of settlement agreement, implied covenant of good faith and fair dealing. SMIC also filed a civil action against TSMC in November 2006 with the Beijing People s High Court alleging defamation and breach of good faith. On June 10, 2009, the Beijing People s High Court ruled in favor of TSMC and dismissed SMIC s lawsuit. On November 4, 2009, after a two-month trial, a jury in the California action found SMIC to have both breached the 2005 settlement agreement and misappropriated TSMC s trade secrets. TSMC has subsequently settled both lawsuits with SMIC. Pursuant to the new settlement agreement, the parties have agreed to the entry of a stipulated judgment in favor of TSMC in the California action, and to the dismissal of SMIC s appeal against the Beijing High Court s finding in favor of TSMC. Under the new settlement agreement and the related stipulated judgment, SMIC has agreed to make cash payments by installments to TSMC totaling US\$200 million, which are in addition to the US\$135 million previously paid to TSMC under the 2005 settlement agreement, and, conditional upon relevant government regulatory approvals, to issue to TSMC a total of 1,789,493,218 common shares of Semiconductor Manufacturing International Corporation and a three-year warrant to purchase 695,914,030 common shares (subject to adjustment) of Semiconductor Manufacturing International Corporation at HK\$1.30 per share (subject to adjustment). TSMC has acquired the above mentioned common shares in July 2010, which are recorded within available for sale financial assets, and obtained the subsequent cash settlement income in accordance with the agreement. The above mentioned warrant has expired without being exercised in July 2013.
- d. In June 2010, Keranos, LLC. filed a lawsuit 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 case 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.
- e. 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.
- f. TSMC joined the Customer Co-Investment Program of ASML and entered into the investment agreement in August 2012. The agreement includes an investment of EUR837,816 thousand by TSMC Global to acquire 5% of ASML s equity with a lock-up period of 2.5 years. TSMC Global has acquired the aforementioned equity on October 31, 2012. Both parties also signed the research and development funding agreement and TSMC shall provide EUR276,000 thousand to ASML s research and development programs from 2013 to 2017.

Amounts available under unused letters of credit as of September 30, 2013, December 31, 2012, September 30, 2012 and January 1, 2012 were NT\$88,713 thousand, NT\$99,671 thousand, NT\$87,930 thousand and NT\$263,880 thousand, respectively.

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

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

		ptember 30, 2013 Exchange		r 31, 2012	Septembe	er 30, 2012	January	y 1, 2012 Exchange
	Foreign Currencies	Rate	Foreign Currencies	Exchange Rate	Foreign Currencies	Exchange Rate	Foreign Currencies	Rate
	(In Thousands)	(Note)	(In Thousands)	(Note)	(In Thousands)	(Note)	(In Thousands)	(Note)
<u>icial</u>								
<u>s</u>								
etary								
	\$ 5,588,215	29.571	\$ 3,437,165	29.038	\$ 4,497,012	29.31	\$ 3,744,817	30.2
	428,636	39.82	125,973	38.39-38.49	80,269	37.82-37.89	135,857	39.18-39
	32,291,536	0.3016	35,734,874	0.3352-0.3364	10,086,700	0.3776-0.3777	37,276,671	0.3897-0.39
3	775,484	4.81	102,995	4.66	66,627	4.62	201,385	4
monetar	y							
	2,464,088	29.571	1,611,474	29.038	345,383	29.31	141,498	30.2
)	143,498	3.81	492,014	3.75	429,815	3.78	671,060	3
tments unted for equity od								
	348,805	29.571	328,281	29.038	305,453	29.31	294,797	30.2
<u>ities</u>								
etary								
	3,079,988	29.571	2,193,343	29.038	1,919,805	29.31	1,744,746	30.2
	757,852	39.82	247,052	38.39-38.49	86,661	37.82-37.89	111,750	39.18-39
	38,952,345	0.3016	43,311,360	0.3352-0.3364	30,796,781	0.3776-0.3777	35,349,169	0.3897-0.39
3	206,520	4.81	205,930	4.66	213,842	4.62	278,877	4

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

42. OPERATING SEGMENTS INFORMATION

a. Operating segments

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

manufacturing and selling of solid state lighting devices and renewable energy and efficiency related technologies and products.

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

b. Segment sales and operating results

	Foundry	Others	Elimination	Total
Three months ended September 30.				
<u>2013</u>				
Net revenue from external customers	\$ 162,503,501	\$ 73,533	\$	\$ 162,577,034
Net revenue from sales among				
intersegments		8,939	(8,939)	
Income (loss) from operations	60,255,825	(637,771)		59,618,054
_				(Contin

•	Foundry	Others	Elimination	Total
Three months ended September 30, 2012	·			
Net revenue from external customers	\$ 141,495,125	\$ 4,128	\$	\$ 141,499,253
Net revenue from sales among				
intersegments		3,489	(3,489)	
Income (loss) from operations	53,519,822	(721,844)		52,797,978
Nine months ended September 30,				
<u>2013</u>				
Net revenue from external customers	450,987,343	231,007		451,218,350
Net revenue from sales among				
intersegments		14,837	(14,837)	
Income (loss) from operations	163,656,307	(1,981,162)		161,675,145
Nine months ended September 30,				
<u>2012</u>				
Net revenue from external customers	375,224,307	76,108		375,300,415
Net revenue from sales among				
intersegments		6,967	(6,967)	
Income (loss) from operations	136,700,564	(1,913,185)		134,787,379
				(Conclu

43. FIRST-TIME ADOPTION OF TAIWAN-IFRSs

a. Basis of preparation for financial information under Taiwan-IFRSs

The Company prepares consolidated financial statements for the nine months ended September 30, 2013 under Taiwan-IFRSs. As the basis of the preparation, the Company not only follows the significant accounting policies stated in Note 4 but also applies IFRS 1.

b. Exemptions from IFRS 1

IFRS 1 establishes the procedures for the Company s first consolidated financial statements prepared in accordance with Taiwan-IFRSs. According to IFRS 1, the Company is required to determine the accounting policies under Taiwan-IFRSs and retrospectively apply those accounting policies in its opening balance sheet at the date of transition to Taiwan-IFRSs; except for optional exemptions and mandatory exceptions to such retrospective application provided under IFRS 1. The main optional exemptions the Company adopted are summarized as follows:

- 1) Business combinations. The Company elected not to apply IFRS 3, Business Combinations, 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 remains the same compared with the one under R.O.C. GAAP as of December 31, 2011.
- 2) Employee benefits. The Company elected to recognize all cumulative actuarial gains and losses in retained earnings as of January 1, 2012. In addition, the Company elected to apply the exemption

disclosure requirement provided by IFRS 1, 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 IFRS 2 retrospectively for the shared-based payment transactions granted and vested before January 1, 2012.

c. Effect of transition to Taiwan-IFRSs

Except for the additional information disclosed below, for the effect of transition to Taiwan-IFRSs on the Company s consolidated balance sheets and the consolidated statements of comprehensive income, please refer to Note 42 to the consolidated financial statements for the three months ended March 31, 2013 for details.

1) Reconciliation of consolidated balance sheet as of September 30, 2012

Effect of Transition to Taiwan-IFRSs Recognition and

R.O.C. GAAP		Measuremen	Presentation	Taiwan-IFRSs		
Item	Amount	Difference	Difference	Amount	Item	Note
Current assets						
Cash and cash equivalents	\$ 138,738,113	\$	\$	\$ 138,738,113	Cash and cash equivalents	
Financial assets at fair value through profit or loss	58,690			58,690	Financial assets at fair value through profit or loss	
Available-for-sale financial assets	2,067,730			2,067,730	Available-for-sale financial assets	•
Held-to-maturity financial assets	6,854,611			6,854,611	Held-to-maturity financial assets	
Hedging derivative financial assets	28,189			28,189	Hedging derivative financial assets	
Notes and accounts receivable	64,876,527		(489,590)	64,386,937	Notes and accounts receivable	
Receivables from related parties	925,245			925,245	Receivables from related parties	
Allowance for doubtful receivables	(489,590))	489,590		-	
Allowance for sales returns and others	(6,900,184))	6,900,184			a)
Other receivables from related parties	157,144			157,144	Other receivables from related parties	
Other financial assets	469,979			469,979	Other financial assets	
Inventories	33,249,045			33,249,045	Inventories	
Deferred income tax assets	2,650,432		(2,650,432)			b)
	2,639,414			2,639,414		

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					0.1	
Prepaid expenses and other current assets					Other current assets	
Total current assets	245,325,345		4,249,752	249,575,097	Total current assets	
Long-term investments						
Investments accounted for using equity method	23,958,462	(51,304)		23,907,158	Investments accounted for using equity method	e)
Held-to-maturity financial assets	701,435			701,435	Held-to-maturity financial assets	
Financial assets carried at cost	3,981,251			3,981,251	Financial assets carried at cost	
Total long-term investments	28,641,148	(51,304)		28,589,844		
Net property, plant and equipment	580,079,887		34,175	580,114,062	Property, plant and equipment	c)
Intangible assets	10,888,854			10,888,854	Intangible assets	
Other assets						
Deferred income tax assets					Deferred income	
	10,137,266	270,786	2,650,432	13,058,484	tax assets	b), d)
Refundable deposits	2,331,966			2,331,966	Refundable deposits	
Others	1,247,304		(34,175)	1,213,129	Other noncurrent assets	c)
Total other assets	13,716,536	270,786	2,616,257	16,603,579		
Total	\$878,651,770	\$219,482	\$ 6,900,184	\$885,771,436	Total	

(Continued)

Effect of Transition to
Taiwan-IFRSs
cognition and

Recognition and									
R.O.C. G.	AAP	Measurement	Presentation	Tai	wan-IFRSs				
Item	Amount	Difference	Difference	Amount	Item	Note			
Current liabilities									
Short-term loans	\$ 29,749,650	\$	\$	\$ 29,749,650	Short-term loans				
Financial liabilities	20,013			20,013	Financial liabilities at				
at fair value through					fair value through				
profit or loss					profit or loss				
Accounts payable	13,773,108			13,773,108	Accounts payable				
Payables to related	783,253			783,253	Payables to related				
parties					parties				
Income tax payable	10,855,245			10,855,245	Income tax payable				
Salary and bonus	6,994,285			6,994,285	Salary and bonus				
payable					payable				
Accrued profit	8,654,015			8,654,015	Accrued profit				
sharing to					sharing to employees				
employees and					and bonus to				
bonus to directors					directors and				
and supervisors					supervisors				
Payables to	32,785,881			32,785,881	Payables to				
contractors and					contractors and				
equipment suppliers					equipment suppliers				
Accrued expenses	15,312,033			15,312,033	Accrued expenses				
and other current					and other current				
liabilities					liabilities				
Current portion of	125,000			125,000	Current portion of				
bonds payable and	•			ŕ	bonds payable and				
long-term bank					long-term bank loans				
loans					C				
			6,900,184	6,900,184	Provisions	a)			
Total current					Total current				
liabilities	119,052,483		6,900,184	125,952,667	liabilities				
Long-term liabilities									
Bonds payable	75,600,000			75,600,000	Bonds payable				
Long-term bank					Long-term bank				
loans	1,393,750			1,393,750	loans				
Other long-term					Other long-term				
payable	54,000			54,000	payable				
Obligations under					Obligations under				
capital leases	737,034			737,034	capital leases				
Total long-term									
liabilities	77,784,784			77,784,784					
04 11 1 11 11									
Other liabilities	2.055.056	2.270.222		(000 070	A 1	1\			
	3,955,056	2,278,222		6,233,278	Accrued pension cost	d)			

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Accrued pension cost						
Guarantee deposits	229,212			229,212	Guarantee deposits	
			3,619	3,619	Provisions	
Others	484,178		(3,619)	480,559	Other noncurrent liabilities	
Total other liabilities	4,668,446	2,278,222		6,946,668		
Total liabilities	201,505,713	2,278,222	6,900,184	210,684,119	Total liabilities	
Equity attributable to shareholders of the parent						
Capital stock	259,220,476			259,220,476	Capital stock	
Capital surplus	56,074,435	(444,010)		55,630,425	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	245,605,674	(1,601,756)		244,003,918	Unappropriated earnings	d), e)
	369,032,021	(1,601,756)		367,430,265		
Others						
Cumulative translation adjustments	(10,052,181)	(59)		(10,052,240)	Foreign currency translation reserve	e)
Unrealized gain/loss on financial instruments	268,440		(28,189)	240,251	Unrealized gain (loss) from available-for-sale financial assets	
			28,189	28,189	Cash flow hedging reserve	
	(9,783,741)	(59)		(9,783,800)		
Equity attributable to shareholders of the parent	674,543,191	(2,045,825)		672,497,366	Equity attributable to shareholders of the parent	
Minority interests	2,602,866	(12,915)		2,589,951	Noncontrolling interests	d)
Total shareholders equity	677,146,057	(2,058,740)		675,087,317	Total shareholders equity	

Total \$878,651,770 \$ 219,482 \$6,900,184 \$885,771,436 Total

(Concluded)

2) Reconciliation of consolidated statement of comprehensive income for the nine months ended September 30, 2012

Effect of Transition to Taiwan-IFRSs

R.O.C. GAAP Recognition and Taiwan-IFRSs

MeasurementPresentation								
Item	Amount	Difference	Difference	Amount	Item	Note		
Net sales	\$ 374,943,954	\$	\$ 356,461	\$ 375,300,415	Net revenue	f)		
Cost of sales	193,167,804	(33,945)		193,133,859	Cost of revenue	d)		
Gross profit before affiliates elimination	181,776,150	33,945	356,461	182,166,556	Gross profit before unrealized gross profit on sales to associates			
Unrealized gross profit from affiliates	(129,569)			(129,569)	Unrealized gross profit on sales to associates			
Gross profit	181,646,581	33,945	356,461	182,036,987	Gross profit			
Operating expenses								
Research and development	29,897,315	(14,218)		29,883,097	Research and development	d)		
General and administrative	13,505,479	(5,020)		13,500,459	General and administrative	d)		
Marketing	3,441,269	(1,111)		3,440,158	Marketing	d)		
Total operating expenses	46,844,063	(20,349)		46,823,714				
			(425,894)	(425,894)	Other operating income and expenses, net	f)		
Income from operations	134,802,518	54,294	(69,433)	134,787,379	Income from operations			
Non-operating income and gains								
Equity in earnings of equity method investees, net	1,305,776	32,485		1,338,261	Share of profits of associates and joint venture	e)		
Interest income	1,294,864		(1,294,864)			f)		
Gain on disposal of financial assets, net	449,060		(449,060)			f)		
Settlement income Technical service	448,275		(448,275)			f) f)		
income	356,461		(356,461)					
Foreign exchange gain, net	208,125			208,125	Foreign exchange gain, net			

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Valuation gain on financial instruments, net	43,842		(43,842)			f)
Gain on disposal of property, plant and equipment and other assets	21,749		(21,749)			f)
Others	481,489		(481,489)			f)
			1,364,809	1,364,809	Other income	f)
		(1,009)	(1,619,821)	(1,620,830)	Other gains and losses	e), f)
	4,609,641	31,476	(3,350,752)	1,290,365		
Non-operating expenses and losses						
Impairment loss of						f)
financial assets	2,748,616		(2,748,616)			
Interest expense	685,418			685,418	Finance cost	
Impairment loss on						f)
idle assets	422,323		(422,323)			
Loss on disposal of property, plant and equipment	21,486		(21,486)			f)
Others	227,760		(227,760)			f)
	4,105,603		(3,420,185)	685,418		
Income before income					Income before income	
tax	135,306,556	85,770		135,392,326	tax	
Income tax expense	10,827,255	(39,775)		10,787,480	Income tax expense	d)
meome tax expense	10,027,233	(37,113)		10,707,400	meome tax expense	u)
Net income	\$ 124,479,301	\$ 125,545	\$	124,604,846	Net income	
				(3,627,600)	Exchange differences arising on translation of foreign operations	
				1,710,289	Changes in fair value of available-for-sale financial assets	
				28,421	Cash flow hedges	
				68,461	Share of other	
					comprehensive income	
					of associates and joint	
					venture	
					(Con	ntinued)

(Continued)

R.O.C. GAAP	Effect of Transition to Taiwan-IFRSs R.O.C. GAAP Recognition and		Taiwan-IFRSs		
Item Amount	Measurement Difference	Presentation Difference	Amount	Item N	Note
			\$ (333,420	6) Income tax expense relating to components of other comprehensive income	
			(2,153,85	5) Other comprehensive income for the period, net of income tax	
			\$ 122,450,99	1 Total comprehensive income for the period	

3) Reconciliation of consolidated statement of comprehensive income for the three months ended September 30, 2012

Effect of Transition to Taiwan-IFRSs R.O.C. GAAP Recognition and Taiwan-IFRSs

MeasurementPresentation						
Item	Amount	Difference Difference Amount			Item	Note
Net sales	\$ 141,375,451	\$	\$ 123,802	\$ 141,499,253	Net revenue	f)
Cost of sales	72,356,073	(11,572)		72,344,501	Cost of revenue	d)
Gross profit before affiliates elimination	69,019,378	11,572	123,802	69,154,752	Gross profit before realized gross profit on sales to associates	
Realized gross profit from affiliates	10,381			10,381	Realized gross profit on sales to associates	
Gross profit	69,029,759	11,572	123,802	69,165,133	Gross profit	
Operating expenses						
Research and					Research and	d)
development	10,661,534	(4,679)		10,656,855	development	
General and	4 400 012	(1.406)		4 470 517	General and	d)
administrative	4,480,013	(1,496)		4,478,517	administrative	
Marketing	1,235,333	(351)		1,234,982	Marketing	d)

(Concluded)

Total operating expenses	16,376,880	(6,526)		16,370,354		
			3,199	3,199	Other operating income and expenses, net	f)
Income from operations	52,652,879	18,098	127,001	52,797,978	Income from operations	
Non-operating income and gains						
Equity in earnings of equity method investees, net	695,480	16,706		712,186	Share of profits of associates and joint venture	e)
Interest income	353,132		(353,132)			f)
Valuation gain on financial assets, net	233,579		(233,579)			f)
Technical service						f)
income	123,802		(123,802)			
Gain on settlement and disposal of financial assets, net	83,329		(83,329)			f)
Gain on disposal of property, plant and equipment and other assets	4,389		(4,389)			f)
Others	88,170		(88,170)			f)
			353,132	353,132	Other income	f)
		(1,009)	327,618	326,609	Other gains and losses	e), f)
	1,581,881	15,697	(205,651)	1,391,927		
Non-operating expenses and losses						
Interest expense	270,379			270,379	Finance costs	
Foreign exchange					Foreign exchange	
loss, net	157,185			157,185	loss, net	
Impairment loss of						f)
financial assets	160		(160)			
Others	78,490		(78,490)			f)
	506,214		(78,650)	427,564		
Income before income					Income before	
tax	53,728,546	33,795		53,762,341	income tax	
Income tax expense	4,383,313	(43,266)		4,340,047	Income tax expense	d)
Net income	\$ 49,345,233	\$ 77,061	\$	49,422,294	Net income	

(Continued)

Effect of Transition to Taiwan-IFRSs R.O.C. GAAP Recognition and		Taiwan-IFRSs				
Item	Amount	Measurement Difference	Presentation Difference	Amount	Item	Note
				\$ (2,239,717)	Exchange differences arising on translation of foreign operations	
				(112,534)	Changes in fair value of available-for-sale financial assets	
				28,258	Cash flow hedges	
				48,074	Share of other comprehensive income of associates and joint venture	
				(24,497)	Income tax expense relating to components of other comprehensive income	
				(2,300,416)	Other comprehensive income for the period, net of income tax	
					Total comprehensive	
				\$47,121,878	income for the period	

(Concluded)

4) Reconciliation of equity

	Note	September 30, 2012
Equity under R.O.C. GAAP		\$ 677,146,057
Adjustments:		
Defined benefit plans	d)	(2,007,436)
Investments accounted for using the equity method	e)	(51,304)
Equity under Taiwan-IFRSs		\$ 675,087,317

d. 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 period the related revenue is recognized based on historical experience. The corresponding allowance for sales returns and others is recorded as a deduction in accounts receivable. Under Taiwan-IFRSs, 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 IAS No. 37, Provisions, Contingent Liabilities and Contingent Assets.

As of September 30, 2012, the amounts reclassified from allowance for sales returns and others to provisions were NT\$6,900,184 thousand.

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 financial statements, it is classified as either current or noncurrent based on the expected length of time before it is realized or settled. Under Taiwan-IFRSs, 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 IAS No. 12, Income Taxes, 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 September 30, 2012, the amounts reclassified from deferred income tax assets to noncurrent assets were NT\$2,650,432 thousand.

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 Taiwan-IFRSs, the aforementioned items are classified as property, plant and equipment according to their nature. In accordance with IAS No. 40, Investment Property, investment properties are defined as properties held to earn rentals or for capital appreciation; however, the Company s assets leased to others are mainly dormitories leased to employees and factories leased to suppliers. The dormitories leased to employees are not classified as investment properties; factories leased to suppliers are not considered as investment properties since they cannot be sold separately and comprise only an insignificant portion of the plant.

As of September 30, 2012, the amounts reclassified from assets leased to others and idle assets to property, plant and equipment were NT\$34,175 thousand.

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 Taiwan-IFRSs, the Company should carry out actuarial valuation on defined benefit obligation in accordance with IAS No. 19, Employee Benefits.

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 should be amortized over the expected average remaining working lives of the participating employees.

Under IAS No. 19, Employee Benefits, 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 IAS No. 19, Employee Benefits, and recognized the valuation difference directly to retained earnings under the requirement of IFRS 1. 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, the minimum pension liability should be recognized in the balance sheet. If the accrued pension cost is less than the minimum amount, the difference should be recognized as an additional liability. Under Taiwan-IFRSs, there is no aforementioned requirement of minimum pension liability.

As of September 30, 2012, accrued pension cost of the Company was adjusted for an increase of NT\$2,278,222 thousand; deferred income tax assets were adjusted for an increase of NT\$270,786 thousand; noncontrolling interests were adjusted for a decrease of NT\$12,915 thousand. For the nine months ended September 30, 2012, pension cost

and income tax expense of the Company were adjusted for a decrease of NT\$54,294 thousand and NT\$39,775 thousand, respectively. For the three months ended September 30, 2012, pension cost and income tax expense of the Company were adjusted for a decrease of NT\$18,098 thousand and NT\$43,266 thousand, respectively.

e) Investments accounted for using the equity method

The Company has evaluated significant differences between current accounting policies and Taiwan-IFRSs for the Company s associates and joint ventures accounted for using the equity method. The significant difference is mainly due to the adjustment to employee benefits.

In addition, if the investing company subscribes to additional investee s shares disproportionate to its existing ownership percentage that results in a decrease in the investing company s ownership percentage in the investee, the resulting carrying amount of the investment in the investee differs from the amount of its share in the investee s equity. Under R.O.C. GAAP, the investing company records such a difference as an adjustment to investments with the corresponding amount charged or credited to capital surplus. Under Taiwan-IFRSs, such a difference is still adjusted to investments and capital surplus; however, if the investing company s ownership interest in an associate is reduced, 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 investee had directly disposed of the related assets or liabilities.

As of September 30, 2012, as a result of the differences mentioned above, investment accounted for using the equity method was adjusted for a decrease of NT\$51,304 thousand; foreign currency translation reserve was adjusted for an decrease of NT\$59 thousand; capital surplus was adjusted for a decrease of NT\$444,010 thousand. In addition, share of profits of associates and joint venture was adjusted for an increase of NT\$32,485 thousand and NT\$16,706 thousand, respectively, for the nine months and three months ended September 30, 2012, respectively. Other gains and losses were both adjusted for a decrease of NT\$1,009 thousand for the nine months and three months ended September 30, 2012.

f) The reclassification of line items in the consolidated 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 Taiwan-IFRSs, income from operations in the consolidated income statement only includes net revenue, cost of revenue and operating expenses. Under Taiwan-IFRSs, 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 Taiwan-IFRSs, based on the nature of operating transactions, for the nine months ended September 30, 2012, the Company reclassified technical service income of NT\$356,461 thousand to net revenue; rental revenue of NT\$503 thousand, other income of NT\$886 thousand, net gain on disposal of property, plant and equipment and other assets of NT\$263 thousand, depreciation of rental assets of NT\$5,223 thousand and impairment loss on idle assets of NT\$422,323 thousand to other operating income and expenses. In addition, interest income of NT\$1,294,864 thousand and dividend income of NT\$69,945 thousand were reclassified to other income; settlement income of NT\$448,275 thousand, net gain on disposal of financial assets of NT\$449,060 thousand, others of NT\$410,589 thousand (under non-operating income and gains), net valuation gain on financial instruments of NT\$43,842 thousand, impairment loss of financial assets of NT\$2,748,616 thousand as well as others of NT\$222,971 thousand (under non-operating expenses and losses) were reclassified to other gains and losses for the nine months ended September 30, 2012. For the three months ended September 30, 2012, the Company also reclassified technical service income of NT\$123,802 thousand to net revenue, other income of NT\$244 thousand, net gain on disposal of property, plant and equipment and other assets of NT\$4,389 thousand, depreciation of rental assets of NT\$1,434 thousand to other operating income and expenses. In addition, interest income of NT\$353,132 thousand was also reclassified to other income; net gain on disposal of financial assets of NT\$83,329 thousand, others of NT\$88,360 thousand (under non-operating income and gains), net valuation gain on financial instruments of NT\$233,579 thousand, impairment loss of financial assets of NT\$160 thousand as well as others of NT\$77,490 thousand (under non-operating expenses

Edgar Filing: TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD - Form 6-K and losses) were reclassified to other gains and losses for the three months ended September 30, 2012.

44. ADDITIONAL DISCLOSURES

Following are the additional disclosures required by the SFB for TSMC and its investees in which all significant intercompany balances and transactions are eliminated upon consolidation:

- a. Financings provided: Please see Table 1 attached;
- b. Endorsement/guarantee provided: Please see Table 2 attached;
- c. Marketable securities held: Please see Table 3 attached;
- d. Marketable securities acquired and disposed of at costs or prices of at least NT\$100 million or 20% of the paid-in capital: Please see Table 4 attached;
- e. Acquisition of individual real estate properties at costs of at least NT\$100 million or 20% of the paid-in capital: Please see Table 5 attached;
- f. Disposal of individual real estate properties at prices of at least NT\$100 million or 20% of the paid-in capital: None;
- g. Total purchases from or sales to related parties of at least NT\$100 million or 20% of the paid-in capital: Please see Table 6 attached;
- h. Receivables from related parties amounting to at least NT\$100 million or 20% of the paid-in capital: Please see Table 7 attached;
- i. Information about the derivative instruments transaction: Please see Notes 7 and 10;
- j. Others: The business relationship between the parent and the subsidiaries and between each subsidiary, and significant transactions between them: Please see Table 8 attached;
- k. Names, locations, and related information of investees over which TSMC exercises significant influence: Please see Table 9 attached;
- 1. Information on investment in Mainland China

1)

The name of the investee in Mainland China, the main businesses and products, its issued capital, method of investment, information on inflow or outflow of capital, percentage of ownership, equity in the net gain or net loss, ending balance, amount received as dividends from the investee, and the limitation on investee: Please see Table 10 attached.

2) Significant direct or indirect transactions with the investee, its prices and terms of payment, unrealized gain or loss, and other related information which is helpful to understand the impact of investment in Mainland China on financial reports: Please see Table 8 attached.

Taiwan Semiconductor Manufacturing Company Limited and Subsidiaries

FINANCINGS PROVIDED

FOR THE NINE MONTHS ENDED SEPTEMBER 30, 2013

Maximum

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

al Statement Account	Baland Period Thou	ce for the l (US\$ in usands) ote 3)	(U Tho	g Balance JS\$ in usands) Jote 3)	Ac D (U	ctually Orawn US\$ in Ousands)	Interest Rate	Tra Nature for Financi n g	nsact noun	
ceivables ated parties	\$ 3 (US\$	3,844,230	\$		\$			The need for short-term financing	\$	Purchase equipr
ceivables ated parties	(US\$	2,661,390 90,000)		2,661,390 90,000)		1,936,901 65,500)	0.3805%	The need for short-term financing		Operating capita
ceivables ated parties	(US\$	60,000)		1,774,260 60,000)				The need for short-term financing		Operating capita
ceivables ated parties	(US\$	2,365,680 80,000)						The need for short-term financing		Operating capita
ceivables ated parties	(US\$	2,661,390 90,000)						The need for short-term financing		Operating capita

Amount

Note 1: The total amount for lending to a company for funding for a short-term period shall not exceed ten percent (10%) of the net worth of TSMC Partners and TSMC Development, respectively. In addition, the total amount lendable to any one borrower shall be no more than thirty percent (30%) of the borrower s net worth. The above restriction does not apply to the offshore subsidiaries whose voting shares are 100% owned, directly or indirectly, by TSMC (offshore 100% owned subsidiaries) or the subsidiaries whose voting shares are 90% and up owned, directly or indirectly, by TSMC (90% and up owned subsidiaries). However, the respective lending limit for offshore 100% owned subsidiaries shall not exceed the net worth of TSMC Partners and TSMC Development, respectively, and the aggregate amounts lendable to 90% and up owned subsidiaries and the total amount lendable to one such borrower in 90% and up owned subsidiaries shall not exceed forty percent (40%) of the net worth of TSMC Partners and TSMC Development, respectively.

- Note 2: The total amount available for lending purpose shall not exceed the net worth of TSMC Partners and TSMC Development, respectively.
- Note 3: The maximum balance for the period and ending balance represents the amounts approved by the Board of Directors.
- Note 4: The amount was determined based on the reviewed financial statements in accordance with local accounting principles.

Taiwan Semiconductor Manufacturing Company Limited and Subsidiaries

ENDORSEMENTS/GUARANTEES PROVIDED

rsement/

ee Provider

TSMC Global Subsidiary

FOR THE NINE MONTHS ENDED SEPTEMBER 30, 2013

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

Ratio of

Accumulated

Endorsement

5.5%

Limits on

Endorsement/ Guarantee

Amount to

Maximum of Net 1

Guarantee Amount

\$200,969,250

Balance Ending Endorsem Entrity Provided to Guaranteed Party Each for the Period **Balance** Amount Actual Guarante atest Guaranteed Nature of **Party** (Notes 1 and (US\$ in Thousand\$US\$ in Thousands) DrawnCollateral Einch by ial Name Relationship (Note 3) (Note 3) (US\$ in ThousanHsopeStietements 2)

44.356.500 \$

(US\$ 1,500,000) (US\$ 1,500,000) (US\$ 1,500,000)

44.356.500 \$

44,356,500 \$

- Note 1: The total amount of the guarantee provided by TSMC to any individual entity shall not exceed ten percent (10%) of TSMC s net worth, or the net worth of such entity. However, subsidiaries whose voting shares are 100% owned, directly or indirectly, by TSMC are not subject to the above restrictions after the approval of the Board of Directors.
- Note 2: The total amount of guarantee shall not exceed twenty-five percent (25%) of TSMC s net worth.

\$

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

Taiwan Semiconductor Manufacturing Company Limited and Subsidiaries

MARKETABLE SECURITIES HELD

SEPTEMBER 30, 2013

Asia Capital

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

September 30, 20

ble Committies Trung and Name	Polotionskip with the Commonw			Carrying Value oreign Currdha	
bie Securities Type and Name bond	Relationship with the Company	rmanciai Statement Account	II Thousands	JII THOUSANGSY	nersn
lastics Corporation		Held-to-maturity financial assets		\$ 549,989	N/.
el Corporation				150,296	N/
luctor Manufacturing nal Corporation		Available-for-sale financial assets	275,957	270,921	
obal	Subsidiary	Investments accounted for using equity method	1	66,623,434	10
rtners	Subsidiary	5 . ·	988,268	41,185,282	10
	Investee accounted for using equity method		628,223	10,107,307	3
	Investee accounted for using equity method		314	6,870,266	3
olar	Subsidiary		1,118,000	3,640,710	9
orth America	Subsidiary		11,000	3,415,950	10
SL .	Subsidiary		554,674	2,583,242	
	Investee accounted for using equity method		94,950	1,785,184	9 4
	Investee accounted for using equity method		46,688	983,702	3
ırope	Subsidiary			273,016	10
pan	Subsidiary		6	132,129	10
orea	Subsidiary		80	28,573	10
dustrial Gases Co., Ltd.		Financial assets carried at cost	21,230	193,584	1
Handotai Taiwan Co., Ltd.			10,500	105,000	
hnology Fund IV			4,000	39,280	
Ventures Fund		Financial assets carried at cost		78,303	1

53,879

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nina	Subsidiary	Investments accounted for using equity method		22,019,781	10
	Subsidiary			870,860	5
	Subsidiary			439,556	9
Alliance	Subsidiary			144,670	9
N	Subsidiary			90,306	10
	Investee accounted for using equity method	Investments accounted for using equity method	87,480	2,713,227	2
olar Europe	Subsidiary			106,215	10
lar NA	Subsidiary		1	16,707	10
	·				
	Investee accounted for using equity method	Investments accounted for using equity method		1,707	4
				(Continued)	

September 30,

Carrying Value

		CI.		_	CurrenReire
			hares/Units		in P
ketable Securities Type and Name	Relationship with the Company	Financial Statement Account	Thousand	s)Thou	ısan d9) wner
C Lighting NA	Subsidiary	Investments accounted for using equity method	1	\$	2,881
<u>(</u>	T to A.F. marshine	Y	4.702		15.206
C Solar	Investee accounted for using equity method	Investments accounted for using equity method	4,783		15,396
C SSL	Investee accounted for using equity method		5,091		23,784
<u> </u>					
C Development	Subsidiary	Investments accounted for using equity method		US\$ 6	648,501
ra Holding Company	Investee accounted for using equity method		43,000	US\$ 1	116,473
C Technology	Subsidiary			US\$	12,804
F II	Subsidiary		14,153	US\$	10,852
F	Subsidiary		787	US\$	8,413
C Canada	Subsidiary		2,300	US\$	4,797
pe Inc.		Financial assets carried at cost	6,333		
ghai Walden Venture Capital prise		Financial assets carried at cost		US\$	5,000
sion Inc.		Available-for-sale financial assets	272	US\$	5,179
<u>k</u>					
erTech	Subsidiary	Investments accounted for using equity method	293,637	US\$ 2	255,451
mon stock					
al Investment Holding Inc.		Financial assets carried at cost	11,124	US\$	3,065
Wave Technology Corp.			4,074	US\$	1,545
rred stock					
IO, Inc.		Financial assets carried at cost	8		
Holdings, LLC				US\$	141
<u>tal</u>					
Holdings	Subsidiary	Investments accounted for using equity method			
mon stock		<u> </u>			
elic		Financial assets carried at cost	1,806	US\$	2,607
er Systems, Inc.			2,600	US\$	2,243
Wave Technology Corp.			1,267	US\$	1,036
			((Continu	ied)

September 30,

Carrying Value

			(For	eign (Currencies
		S	hares/Units	j	in Perce
arketable Securities Type and Name	Relationship with the Company	Financial Statement Accou(Ita	Thousand	I)hou	san Os yner
eferred stock					
Technologies, Inc.		Financial assets carried at cost	2,890	US\$	2,168
uantia			4,556	US\$	4,316
esta Technology Corporation			92	US\$	28
pinj, Inc.			711	US\$	1,100
xt IO, Inc.			179		
T Holdings, LLC				US\$	588
<u>pital</u>					
A Holdings	Subsidiary	Investments accounted for			
		using equity method			
mmon stock					
ıtual-Pak Technology Co., Ltd.	Subsidiary	Investments accounted for	15,643	US\$	1,328
		using equity method			
cton Wireless Broadband Corp.		Financial assets carried at cost	2,249	US\$	315
eferred stock					
idgeLux, Inc.		Financial assets carried at cost			9,379
TBF, Inc.			1,154	US\$	1,500
quidLeds Lighting Corp.			1,600	US\$	800
oconix, Inc.			4,147	US\$	170
wervation, Ltd.			509	US\$	7,938
on Corp.			8,152		
era, Inc.			3,890	US\$	3,025
lidity Sensors, Inc.			11,192	US\$	4,197
<u>pital</u>					
owth Fund	Subsidiary	Investments accounted for using equity method		US\$	335
TA Holdings	Subsidiary				
mmon stock					
egrated Memory Logic, Inc.		Available-for-sale financial assets	408	US\$	87
eferred stock					
nics, Inc.		Financial assets carried at cost	230	US\$	497
mmon stock					
chip Technologies Limited		Financial assets carried at cost	7,520	US\$	3,664
nics, Inc.				US\$	10
yatek Technology, Corp.				US\$	
eferred stock					
nics, Inc.		Financial assets carried at cost	264	US\$	456
1			. ~		4.

(Continued)

September 30, 20 Carrying Value

Shares/Unitsoreign Currentecenta

e Securities Type and Name	Relationship with the Company	Financial Statement Accountin	Thousands	s) n T	housand©)wr	nershi
r Europe GmbH	Subsidiary	Investments accounted for using equity method		EUR	2,585	100
		Available-for-sale financial assets	20,993	US\$	1,085,474	5
ket fund						
Mgmt Global Offshore		Available-for-sale financial assets	495	US\$	495	N/A

- Note 1: The carrying value is original carrying amount without fair value adjustment.
- Note 2: The carrying value includes the impairment loss in the amount of NT\$412,901 thousand.
- Note 3: The carrying value includes the impairment loss in the amount of NT\$1,186,674 thousand.
- Note 4: Since TSMC did not participate in Mcube s issuance of new shares in the third quarter of 2013, the Company s percentage of ownership in Mcube decreased to 18%. As a result, after reassessment, the Company did not exercise significant influence over Mcube and therefore, Mcube is no longer accounted for using the equity method. Further, such investment was reclassified to financial assets carried at cost.
- Note 5: The carrying value includes the impairment loss in the amount of US\$500 thousand.
- Note 6: The carrying value includes the impairment loss in the amount of US\$1,219 thousand.
- Note 7: The carrying value includes the impairment loss in the amount of US\$4,672 thousand.
- Note 8: The carrying value includes the impairment loss in the amount of US\$55,474 thousand.
- Note 9: In October 2012, TSMC Global acquired 5% of the outstanding equity of ASML with a lock-up period of 2.5 years starting from the acquisition date.

(Concluded)

Taiwan Semiconductor Manufacturing Company Limited and Subsidiaries

MARKETABLE SECURITIES ACQUIRED AND DISPOSED OF AT COSTS OR PRICES OF AT LEAST NT\$100 MILLION OR 20% OF THE PAID-IN CAPITAL

FOR THE NINE MONTHS ENDED SEPTEMBER 30, 2013

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

			Beginnin	Beginning Balance		Acqu	Acquisition			Dispo
ncial Statement Account	Counter-party			(F Cur			Amount (Foreign Eurrencies in S)housands)Ii		(F Curi	
			1.077.070	A	1017070		Φ.	1 000 001	A	1 000 101
lable-for-sale cial assets			1,277,958	\$	1,845,052		\$	1,002,001	\$	1,830,424
stments unted for using y method		Subsidiary	430,400		2,389,541	124,274	1,242,744			
stments unted for using y method		Subsidiary			563,056					
-to-maturity cial assets			20,000	US\$	19,999			20,000	US\$	20,000
			25,000	US\$	25,000			25,000	US\$	25,000
			25,000	US\$	25,000			25,000	US\$	25,000
			20,000	US\$	19,999			20,000	US\$	20,000
			35,000	US\$	35,006			35,000	US\$	35,000
			25,000	US\$	25,000			25,000	US\$	25,000
lable-for-sale cial assets			1,286	US\$	4,294			1,286	US\$	5,431
lable-for-sale cial assets			1,072	US\$	3,581			1,072	US\$	4,529
tments unted for using y method		Subsidiary	293,637	US\$	262,053					

Note 1: The ending balance includes the amortization of premium/discount on bonds investments, unrealized valuation gains/losses on financial assets, share of profits/losses of investees and other related adjustment to equity.

Note 2: The disposal is primarily consisted of capital return, which is not applicable in recognizing any gain or loss.

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Taiwan Semiconductor Manufacturing Company Limited and Subsidiaries

ACQUISITION OF INDIVIDUAL REAL ESTATE PROPERTIES AT COSTS OF AT LEAST NT\$100 MILLION OR 20% OF THE PAID-IN CAPITAL

FOR THE NINE MONTHS ENDED SEPTEMBER 30, 2013

(Amounts in Thousands of New Taiwan Dollars)

			Prior	Transaction of	Related Counte	r-party
Transaction			Nature of			
Amount	Payment Term	Counter-party	Relationshipswner	Relationships	Transfer Date	Amoun
\$2,248,400	By the contract	Miaoli County Governmen	nt N/A	N/A	N/A	N/A
2,889,647	By the construction progress	Da Cin Construction Co.,	Ltd. N/A	N/A	N/A	N/A
441,244	By the construction progress	Tasa Construction Corpora	ation N/A	N/A	N/A	N/A
380,439	By the construction progress	I Domain Industrial Co., L	td. N/A	N/A	N/A	N/A
134,529	By the construction progress	Mandartech Interiors Inc.	N/A	N/A	N/A	N/A
2,385,135	By the construction progress	Fu Tsu Construction Co.,	Ltd. N/A	N/A	N/A	N/A
931,045	By the construction progress	China Steel Structure Co.,	Ltd. N/A	N/A	N/A	N/A
132,116	By the construction progress	Mega Facade Corporation	N/A	N/A	N/A	N/A
271,668	By the construction progress	Evergreen Steel Corp.	N/A	N/A	N/A	N/A

Taiwan Semiconductor Manufacturing Company Limited and Subsidiaries

TOTAL PURCHASES FROM OR SALES TO RELATED PARTIES OF AT LEAST NT\$100 MILLION OR 20% OF THE PAID-IN CAPITAL

FOR THE NINE MONTHS ENDED SEPTEMBER 30, 2013

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

							Abnorma		Notes/A Paya
				-	Fransaction l	Details	Transactio	n	Rece
				A	Amount	%	Paymo	enŒn	ding Ba
			Purchases/	(Foreig	gn Currencies	s to	Unit Pf fer n	(For	eign Cu
	Related Party	Nature of Relationships	Sales	in T	'housands)	Total	Payment Terms(Note)Note	e) in	Thousa
	TSMC North America	Subsidiary	Sales	\$	308,572,239	69	Net 30 days after invoice date	\$	57,43
	GUC	Investee accounted for using equity method	Sales		1,533,394	1	Net 30 days after monthly closing		37
	VIS	Investee accounted for using equity method	Sales		162,966		Net 30 days after monthly closing		
	Mcube	Note 2	Sales		119,067		Net 30 days after invoice date]
	TSMC China	Subsidiary	Purchases		12,305,204	27	Net 30 days after monthly closing		(1,44
	WaferTech	Indirect subsidiary	Purchases		6,529,044	14	Net 30 days after monthly closing		(61
	VIS	Investee accounted for using equity method	Purchases		4,889,938	11	Net 30 days after monthly closing		(69
	SSMC	Investee accounted for using equity method	Purchases		2,090,638	5	Net 30 days after monthly closing		(32
a	GUC	Investee accounted for using equity method by	Sales		1,258,998		Net 30 days after invoice date		44
		TSMC		(US\$	42,363)			(U	S \$ 1

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: Starting the third quarter of 2013, the Company did not exercise significant influence over Mcube and therefore, Mcube is no longer a related party to the Company.

Taiwan Semiconductor Manufacturing Company Limited and Subsidiaries

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

SEPTEMBER 30, 2013

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

			Endir	g Balance					
		ſ	(Foreigi	1 Currencies	Turnover Days	S	Overdue		unts Red Subsequ
Name	Related Party	Nature of Relationships	s in Thousands)		(Note 1)	A	Amount Action	Taken	Period
	TSMC North America	Subsidiary	\$	57,612,301	44	\$	18,858,653	\$	21,582
	GUC	Investee accounted for using equity method		378,840	55				
	VIS	Investee accounted for using equity method		131,090	(Note 2)				
ners	TSMC Solar	The same parent company		1,937,044	(Note 2)				
			(US\$	65,505)					
ıa	TSMC	Parent company		1,440,521	31				
			(RMB	294,868)					
nnology	TSMC	Parent company		187,203	66				
			(US\$	6,331)					
	TSMC	Parent company		613,223	25				
			(US\$	20,737)					
h	GUC	Investee accounted for using equity method by		448,483	53		139,603		341
		TSMC	(US\$	15,166)		(US\$	4,721)	(US	\$ 11

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.

Taiwan Semiconductor Manufacturing Company Limited and Subsidiaries

INTERCOMPANY RELATIONSHIPS AND SIGNIFICANT INTERCOMPANY TRANSACTIONS

FOR THE NINE MONTHS ENDED SEPTEMBER 30, 2013

(Amounts in Thousands of New Taiwan Dollars)

Intercompany Transactions

Percentage of Consolidated Net Revenue

			Nature of		Co	onsonuateu Net K or
				Financial Statements		Terms Total
No.	Company Name	Counter Party	(Note 1)	Item	Amount	(Note 2)Assets
0	TSMC	TSMC North America	1	Net revenue from the sale of goods	\$ 308,572,239	68%
				Receivables from related parties	57,435,875	5%
				Other receivables from related parties	176,426	
				Payables to related parties	31,284	
		TSMC China	1	Net revenue from the sale of goods	6,440	
				Purchases	12,305,204	3%
				Marketing expenses commission	64,348	
				Disposal of property, plant and equipment	63,778	
				Loss on disposal of property, plant and equipment	9,827	
				Purchases of property, plant and equipment	89,990	
				Other receivables from related parties	26,466	
				Payables to related parties	1,440,521	
		TSMC Japan	1	Marketing expenses commission	181,896	
				Payables to related parties	20,044	
		TSMC Europe	1	Marketing expenses commission	278,878	
				Research and development expenses	43,670	

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			Payables to related parties	42,083	
7	ГSMC Korea	1	Marketing expenses commission	16,450	
			Payables to related parties	1,409	
7	TSMC Technology	1	Research and development expenses	614,999	
			Payables to related parties	187,203	
V	WaferTech	1	Net revenue from the sale of goods	9,792	
			Purchases Other receivables	6,529,044 1,822	1%
			from related parties Payables to related parties	613,223	
ר	ΓSMC Canada	1	Research and development expenses	162,780	
			Payables to related parties	18,041	
2	Xintec (Note 3)	1	Manufacturing expenses	106,290	
			Research and development expenses	1,418	
			Disposal of property, plant and equipment	26,977	
J	ΓSMC SSL	1	Other gains and losses	6,525	
			Other receivables from related parties	2,025	
			Payables to related parties	9,386	
			Purchases of property, plant and equipment	7,437	
			Manufacturing expenses	1,682	
1	ΓSMC Solar	1	Manufacturing expenses	2,822	
			General and administrative expenses	2,257	
			Purchases of property, plant and equipment	5,660	

(Continued)

					Interco	ompany Tran	isactions		
								ercentage of	
				Nature of				dated Net Ro	evenue
_	_		_	Relationship	Financial		Terms	or Total	
ľ	Vo.	Company Name	Counter Party	(Note 1)	Statements Item	Amount	(Note 2)	Assets	
	0	TSMC	TSMC Solar	1	Other gains and	\$ 7,677			
					losses	2 400			
					Other receivables	2,409			
					from related				
	1	TCMC Doute and	TCMC China	2	parties	2.702			
	1	TSMC Partners	TSMC China	3	Other income	2,792			
	2	TSMC Development	WaferTech	1	Other receivables	32,240			
					from related				
	3	TSMC North America	TSMC	3	parties Other receivables	5,131			
	3	13MC North America	Technology	3	from related	3,131			
			recimology		parties				
	4	TSMC Solar	TSMC Solar	1	Net revenue from	70,061			
	7	I SIVIC Solai	Europe GmbH	1	the sale of goods	70,001			
			Europe Omorr		Receivables from	10,078			
					related parties	10,070			
			TSMC	3	Finance costs	2,613			
			Development	ū	1 1110	_,~==			
			TSMC Partners	3	Other payables to	1,937,044			
					related parties	-,,-			
	5	TSMC China	Xintec (Note 3)	3	Disposal of	48,193			
			,		property, plant	,			
					and equipment				

Note 1:No. 1 represents the transactions from parent company to subsidiary. No. 3 represents the transactions between subsidiaries.

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

Note 3:TSMC has no power to govern the financial and operating policies of Xintec starting June 2013 for the loss of power to cast the majority of votes at meetings of the Board of Directors. As a result, Xintec is no longer consolidated and is accounted for using the equity method.

(Concluded)

Taiwan Semiconductor Manufacturing Company Limited and Subsidiaries

NAMES, LOCATIONS, AND RELATED INFORMATION OF INVESTEES OVER WHICH THE COMPANY EXERCISES SIGNIFICANT INFLUENCE

FOR THE NINE MONTHS ENDED SEPTEMBER 30, 2013

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

	Main Businesses and Products Investment activities	Amo September 30, 2013 (Foreign Currencies in	Investment ount December 31, 2012 (Foreign Currencies in Thousands) \$42,327,245	Shares (Pe rc	2013	Carrying Value (Foreign cOnfrrencies in nifThousands)	Net Income (Losses) of the Investee (Foreign Currencies in Thousands) \$ 29,488	Shar Pro Los of Inv (Not (For Currer Thous
rgin Islands		21 156 120	21 156 120	220.260	100	11 105 202	2 11 4 5 41	2.11
rgin 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	41,185,282	2,114,741	2,11
anghai, iina	Manufacturing and selling of integrated circuits at the order of and pursuant to product design specifications provided by customers	18,939,667	18,939,667		100	22,019,781	3,685,251	3,62
sin-Chu, iwan	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	10,107,307	3,241,736	1,28
ngapore	Fabrication and supply of integrated circuits	5,120,028	5,120,028	314	39	6,870,266	3,669,415	1,42
i-Chung, iwan	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	3,640,710	(2,466,942)	(2,42
difornia,	Selling and marketing of integrated circuits and semiconductor devices	333,718	333,718	11,000	100	3,415,950	179,361	17

sin-Chu, .iwan	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	2,583,242	(1,196,037)	(1,1]
oyuan, iwan	Wafer level chip size packaging service	1,357,890	1,357,890	94,950	40	1,785,184	130,864	(4
sin-Chu, iwan	Researching, developing, manufacturing, testing and marketing of integrated circuits	386,568	386,568	46,688	35	983,702	146,274	4
iyman ands	Investing in new start-up technology companies	1,882,556	1,896,914		50	870,860	(1,497,510)	(13
iyman ands	Investing in new start-up technology companies	593,616	704,447		98	439,556	473	
nsterdam, e etherlands	Marketing and engineering supporting activities	15,749	15,749		100	273,016	28,095	2
ıyman ands	Investing in new start-up technology companies	841,757	852,258		99	144,670	(9,954)	
okohama, pan	Marketing activities	83,760	83,760	6	100	132,129	4,107	
ipei, Taiwan	Investment activities	150,000	100,000		100	90,306	(21,691)	(2
oul, Korea	Customer service and technical supporting activities	13,656	13,656	80	100	28,573	1,116	
ipei, Taiwan	Manufacturing and sales of solar cells, crystalline silicon solar cell, and test and measurement instruments and design and construction of solar power systems	6,228,661	6,228,661	87,480	20	2,713,227	(149,906)]
iyman ands	Investing in new start-up technology companies	1,806,693	1,801,918		49	1,707	(1,497,510)	1
nsterdam, e etherlands	Investing in solar related business	504,107	504,107		100	106,215	(73,876)	I
elaware, S.A.	Selling and marketing of solar related products	205,772	205,772	1	100	16,707	(28,608)	1
	•						(0 .: 1)	

(Continued)

		Original Investment A			Amount	Balance a	Net Income				
cation	Main Businesses and Products	(Fo	ember 30, 2013 Foreign rencies in ousands)	(Fo Curr	ember 31, 2012 Foreign rencies in ousands)	Shares (In Per Thousan G)	_	(I ge o C ur	rying Value Foreign rrencies in	the (F Curr	osses) of Investe Foreign rencies i ousands
	Selling and marketing of solid		3,133	111	3,133	1	100	np III	2,881		usuiius
	state lighting related products										
re, U.S.A.	Investment activities	\$	0.03	\$	0.03		100		19,176,812	\$	1,311,6
		(US\$		`			10	(US\$		(US\$	44,1
	Investing in companies involved in the design, manufacturing, and other related businesses in	(US\$	1,271,553 43,000)		1,271,553 43,000)		49	(US\$	3,444,234 116,473)	(US\$	827,3 27,8
	the semiconductor industry	(-									
re, U.S.A.	Engineering support activities		0.03		0.03		100		378,624		32,1
		(US\$		(US\$				(US\$		(US\$	1,0
n Islands	Investing in new start-up technology companies		418,518		418,518		97		320,900		74,1
~		(US\$		(US\$			27	(US\$		(US\$	2,4
n Islands	Investing in new start-up technology companies	7100	23,272	CTO.	23,272		97	(TIO)	248,779	770h	169,9
Canada		(US\$		(US\$			100	(US\$		(US\$	5,7
, Canada	Engineering support activities	(TICC)	68,013	(LICO	68,013	2,300	100	(LICC	141,854	(TICC)	11,0
IICA	. Research, development, and	(US\$	2,300) 53,228	(US\$	2,300) 53,228		18	(US\$	4,797)	(D22)	(210 6
re, U.S.A.	sale of micro-semiconductor	(US\$	·	aus\$			10			(US\$	(210,6 (7,1
igton,	Manufacturing, selling, testing		3,844,230		8,279,880		100		7,553,943	(004	1,290,5
g,	and computer-aided designing of integrated circuits and other							(US\$		(US\$	43,4
Taiwan	semiconductor devices Manufacturing and selling of		154,124		154,124	15,643	58		39,280		(14 (
I diwan	electronic parts and researching, developing, and testing of RFID			AIC¢			Ju	(US\$	·	(TIC¢	(14,0
n Islands	Investing in new start-up	(υωψ	54,115	(Uωψ	54,115		100	(υωψ	9,921	(υωψ	(9
d Islands	technology companies	(US\$		CUS\$			100	(US\$		(US\$	
re, U.S.A.	Investing in new start-up technology companies	(02,	-,,	(02,	-,,		62	(00,	,	(02.	
re, U.S.A.	Investing in new start-up technology companies						31				
re, U.S.A.							7				

Investing in new start-un

	technology companies										
rg, ny	Selling of solar related products and providing customer service		493,768		493,768		100		102,948		(74,0
		(EUR	12,400)	(EUR	12,400)			(EUR	2,585)	(EUR	(1,8
ung,	Engaged in researching, developing, designing, manufacturing and selling renewable energy and saving related technologies and products		47,830		42,945	4,783			15,396	((2,466,9
hu,	Engaged in researching, developing, designing, manufacturing and selling solid state lighting devices and related applications products and systems		50,910		34,266	5,091	1		23,784	((1,196,0
i											

Note 1: The share of profits/losses of investee includes the effect of unrealized gross profit on sales to affiliates.

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

Note 3: Since TSMC did not participate in Mcube s issuance of new shares in the third quarter of 2013, the Company s percentage of ownership in Mcube decreased to 18%. As a result, after reassessment, the Company did not exercise significant influence over Mcube and therefore, Mcube is no longer accounted for using the equity method. Further, such investment was reclassified to financial assets carried at cost.

(Concluded)

Taiwan Semiconductor Manufacturing Company Limited and Subsidiaries

INFORMATION ON INVESTMENT IN MAINLAND CHINA

FOR THE NINE MONTHS ENDED SEPTEMBER 30, 2013

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

oir Dusinossos and	of I C	Amount Paid-in apital oreign	Method	Ou Inv fror Ja	umulated atflow of vestment in Taiwan as of inuary 1, 2013	Investm	1 S nent	Accumula Outflow Investme From Taiv as of eptember 2013	of nt yan 30,		of Chang of	Car Am as Septen 20
ain Businesses and Products		encies in usands)	of Investment	,	US\$ in ousands)	Flow Outfld w f				_	of Share of Profits/Losses	(US Thou
ufacturing and selling tegrated circuits at order of and pursuant oduct design ifications provided by omers		18,939,667 4,502,080)	(Note 1)	\$ (US\$	18,939,667 596,000			18,939 JS\$ 596),667 5,000)		\$3,627,216 (Note 3)	\$ 22
sting in new start-up nology companies	(US\$	2,324,062 78,791)	(Note 2)	(US\$	147,485 5,000		J)		,485 ,000)	6%	(Note 4)	(US\$

Accumulated Investment in Mainland China

as of S	September 30,	Investment Amounts Authorized by								
	2013	In	vestment	Upper Limit on Investment						
		Commi	ssion, MOEA	(US\$ in						
(US\$ i	n Thousands)	(US\$ iı	n Thousands)	The	ousands)					
\$	19,087,152	\$	19,087,152	\$	19,087,152					
(US\$	601,000)	(US\$	601,000)	(US\$	601,000)					

- Note 1:TSMC directly invested US\$596,000 thousand in TSMC China.
- Note 2: TSMC indirectly invested in China company through third region, TSMC Partners.
- Note 3: Amount was recognized based on the reviewed financial statements.
- Note 4:TSMC Partners invested in financial assets carried at cost, share of profits/losses from which was not recognized.