

**UNITED MICROELECTRONICS CORPORATION  
FINANCIAL STATEMENTS  
WITH REPORT OF INDEPENDENT AUDITORS  
FOR THE SIX-MONTH PERIODS ENDED  
JUNE 30, 2010 AND 2009**

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The reader is advised that these financial statements have been prepared originally in Chinese. In the event of a conflict between these financial statements and the original Chinese version or difference in interpretation between the two versions, the Chinese language financial statements shall prevail.

## **REPORT OF INDEPENDENT AUDITORS**

### English Translation of a Report Originally Issued in Chinese

To United Microelectronics Corporation

We have audited the accompanying balance sheets of United Microelectronics Corporation (the “Company”) as of June 30, 2010 and 2009, and the related statements of income, statements of changes in stockholders’ equity and cash flows for the six-month periods ended June 30, 2010 and 2009. These financial statements are the responsibility of the Company’s management. Our responsibility is to express an opinion on these financial statements based on our audits. As described in Note 4(7) to the financial statements, certain long-term investments were accounted for under the equity method based on financial statements as of June 30, 2010 and 2009 of the investees, which were audited by the other independent auditors. Our audits insofar as which relates to the investment income (loss) amounted to NT\$47 million and NT\$(83) million for the six-month periods ended June 30, 2010 and 2009, respectively, and the related long-term investment balances of NT\$4,683 million and NT\$3,811 million as of June 30, 2010 and 2009, respectively, are based solely on the reports of the other independent auditors.

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

In our opinion, based on our audits and the reports of the other independent auditors, the financial statements referred to above present fairly, in all material respects, the financial position of United Microelectronics Corporation as of June 30, 2010 and 2009, and the results of its operations and its cash flows for the six-month periods ended June 30, 2010 and 2009, in conformity with requirements of the Business Entity Accounting Act and Regulation on Business Entity Accounting Handling with respect to financial accounting standards, Guidelines Governing the Preparation of Financial Reports by Securities Issuers, and accounting principles generally accepted in the Republic of China.

As described in Note 3 to the financial statements, effective January 1, 2009, the Company has adopted the amendment of R.O.C. Statement of Financial Accounting Standards No. 10, “Accounting for Inventories”.

We have also audited the consolidated financial statements of United Microelectronics Corporation and subsidiaries as of and for the six-month periods ended June 30, 2010 and 2009, and have expressed an unqualified opinion with explanatory paragraph on such financial statements.

ERNST & YOUNG  
CERTIFIED PUBLIC ACCOUNTANTS

Taipei, Taiwan  
Republic of China

August 4, 2010

#### **Notice to Readers**

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

English Translation of Financial Statements Originally Issued in Chinese  
 UNITED MICROELECTRONICS CORPORATION  
 BALANCE SHEETS  
 June 30, 2010 and 2009  
 (Expressed in Thousands of New Taiwan Dollars)

Assets	Notes	As of June 30,		Liabilities and stockholders' Equity	Notes	As of June 30,	
		2010	2009			2010	2009
<b>Current assets</b>				<b>Current liabilities</b>			
Cash and cash equivalents	2, 4(1)	\$ 45,506,101	\$ 37,904,483	Short-term loans	4(11)	\$ 729,600	\$ -
Financial assets at fair value through profit or loss, current	2, 4(2)	1,728,314	1,182,307	Financial liabilities at fair value through profit or loss, current	2, 4(12)	1,661,043	-
Available-for-sale financial assets, current	2, 4(5)	5,858,631	-	Accounts payable		5,658,559	4,435,655
Notes receivable		62,630	41,462	Income tax payable	2	561,690	-
Accounts receivable, net	2, 4(3)	11,165,674	8,762,654	Accrued expenses	2, 4(19)	9,571,032	5,855,469
Accounts receivable - related parties, net	2, 5	7,302,636	4,979,337	Cash dividends payable	4(19)	6,233,002	22
Other receivables		382,462	189,351	Payable on equipment		7,572,043	1,804,331
Inventories, net	2, 3, 4(4)	10,299,894	8,529,310	Current portion of long-term liabilities	2, 4(13), 4(14)	5,574,901	7,509,305
Prepaid expenses		598,953	628,351	Other current liabilities		445,083	355,424
Deferred income tax assets, current	2, 4(21)	930,615	1,685,062	<b>Total current liabilities</b>		<b>38,006,953</b>	<b>19,960,206</b>
<b>Total current assets</b>		<b>83,835,910</b>	<b>63,902,317</b>	<b>Long-term liabilities</b>			
<b>Funds and investments</b>				Long-term loans	4(14), 6	915,083	788,889
Available-for-sale financial assets, noncurrent	2, 4(5)	21,380,305	21,817,766	<b>Total long-term liabilities</b>		<b>915,083</b>	<b>788,889</b>
Financial assets measured at cost, noncurrent	2, 4(6)	2,202,897	2,541,746	<b>Other liabilities</b>			
Long-term investments accounted for under the equity method	2, 4(7)	41,546,047	34,064,617	Accrued pension liabilities	2, 4(15)	3,301,742	3,261,408
<b>Total funds and investments</b>		<b>65,129,249</b>	<b>58,424,129</b>	Deposits-in		15,482	11,418
<b>Property, plant and equipment</b>	2, 4(8), 6, 7			Other liabilities - others		178,665	217,762
Land		977,761	1,132,576	<b>Total other liabilities</b>		<b>3,495,889</b>	<b>3,490,588</b>
Buildings		17,487,398	17,416,997	<b>Total liabilities</b>		<b>42,417,925</b>	<b>24,239,683</b>
Machinery and equipment		458,839,947	438,106,319	<b>Capital</b>	2, 4(16)		
Transportation equipment		57,207	57,235	Common stock		129,879,123	129,877,713
Furniture and fixtures		2,943,671	2,966,877	<b>Additional paid-in capital</b>	2, 4(7), 4(17), 4(19)		
Total cost		480,305,984	459,680,004	Premiums		44,203,728	44,202,596
Less : Accumulated depreciation		(407,769,792)	(378,415,151)	Treasury stock transactions		14,917	-
Add : Construction in progress and prepayments		20,532,780	5,397,480	Employee stock options		472,226	8,773
<b>Property, plant and equipment, net</b>		<b>93,068,972</b>	<b>86,662,333</b>	<b>Retained earnings</b>	2, 4(7), 4(19)		
<b>Other assets</b>				Legal reserve		1,064,881	-
Deferred charges	2	1,421,167	718,872	Unappropriated earnings		12,067,787	282,745
Deferred income tax assets, noncurrent	2, 4(21)	2,746,033	2,154,312	<b>Adjusting items in stockholders' equity</b>	2, 4(5), 4(7), 4(16), 4(18)		
Other assets - others	2, 4(9), 4(10), 6	1,867,977	2,619,160	Cumulative translation adjustment		222,763	1,127,684
<b>Total other assets</b>		<b>6,035,177</b>	<b>5,492,344</b>	Unrealized gain or loss on financial instruments		24,459,691	17,255,067
				Treasury stock		(6,733,733)	(2,513,138)
				<b>Total stockholders' equity</b>		<b>205,651,383</b>	<b>190,241,440</b>
<b>Total assets</b>		<b>\$ 248,069,308</b>	<b>\$ 214,481,123</b>	<b>Total liabilities and stockholders' equity</b>		<b>\$ 248,069,308</b>	<b>\$ 214,481,123</b>

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

English Translation of Financial Statements Originally Issued in Chinese  
**UNITED MICROELECTRONICS CORPORATION**  
**STATEMENTS OF INCOME**  
For the six-month periods ended June 30, 2010 and 2009  
(Expressed in Thousands of New Taiwan Dollars, Except for Earnings per Share)

	Notes	For the six-month periods ended June 30,				
		2010		2009		
<b>Operating revenues</b>	2, 5					
Sales revenues		\$	54,696,192	\$	32,864,525	
Less : Sales returns and discounts			58,749		(568,050)	
Net sales			54,754,941		32,296,475	
Other operating revenues			1,705,368		1,169,398	
<b>Net operating revenues</b>			56,460,309		33,465,873	
<b>Operating costs</b>	2, 3, 4(4), 4(20)					
Cost of goods sold			(40,356,784)		(31,792,134)	
Other operating costs			(790,374)		(614,354)	
<b>Operating costs</b>			(41,147,158)		(32,406,488)	
<b>Gross profit</b>			15,313,151		1,059,385	
Unrealized intercompany profit	2		-		(74,247)	
Realized intercompany profit	2		51,009		61,178	
<b>Gross profit-net</b>			15,364,160		1,046,316	
<b>Operating expenses</b>	2, 4(17), 4(20)					
Sales and marketing expenses			(1,097,918)		(1,008,134)	
General and administrative expenses			(1,281,740)		(983,111)	
Research and development expenses			(4,143,640)		(3,676,279)	
Subtotal			(6,523,298)		(5,667,524)	
<b>Operating income (loss)</b>			8,840,862		(4,621,208)	
<b>Non-operating income</b>						
Interest revenue			50,264		85,423	
Dividend income			30,327		37,205	
Gain on disposal of property, plant and equipment	2		17,029		2,949	
Gain on disposal of investments	2		234,356		788,040	
Exchange gain, net	2		20,131		114,134	
Gain on valuation of financial liabilities	2, 4(12)		82,943		-	
Other income			268,748		339,039	
Subtotal			703,798		1,366,790	
<b>Non-operating expenses</b>						
Interest expense	2, 4(8)		(1,280)		(31,354)	
Investment loss accounted for under the equity method, net	2, 4(7)		(202,059)		(2,264,530)	
Loss on disposal of property, plant and equipment	2		(2,934)		-	
Financial expenses			(34,078)		(59,315)	
Impairment loss	2, 4(10)		-		(118,306)	
Loss on valuation of financial assets	2, 4(2)		(22,821)		(437,579)	
Loss on valuation of financial liabilities	2, 4(12)		-		(166,623)	
Other losses			(113,703)		(32,651)	
Subtotal			(376,875)		(3,110,358)	
<b>Income (loss) from continuing operations before income tax</b>			9,167,785		(6,364,776)	
<b>Income tax expense</b>	2, 4(21)		(481,641)		(247,973)	
<b>Income (loss) from continuing operations</b>			8,686,144		(6,612,749)	
<b>Extraordinary gain</b>	4(7)		68,449		-	
(the net amount after deducted tax expense \$14,020 thousand)						
<b>Net income (loss)</b>			\$ 8,754,593		\$ (6,612,749)	
			Pre-tax	Post-tax	Pre-tax	Post-tax
<b>Earnings (losses) per share-basic (NTD)</b>	2, 4(22)					
Income (loss) from continuing operations			\$ 0.73	\$ 0.69	\$ (0.50)	\$ (0.52)
Extraordinary gain			0.01	0.01	-	-
Net income (loss)			\$ 0.74	\$ 0.70	\$ (0.50)	\$ (0.52)
<b>Earnings (losses) per share-diluted (NTD)</b>	2, 4(22)					
Income (loss) from continuing operations			\$ 0.71	\$ 0.67	\$ (0.50)	\$ (0.52)
Extraordinary gain			0.01	0.01	-	-
Net income (loss)			\$ 0.72	\$ 0.68	\$ (0.50)	\$ (0.52)
<b>Pro forma information on earnings (losses) as if subsidiaries' investment in the Company is not treated as treasury stock</b>	2, 4(22)					
Net income (loss)			\$ 8,754,593		\$ (6,612,749)	
Earnings (losses) per share-basic (NTD)			\$ 0.70		\$ (0.52)	
Earnings (losses) per share-diluted (NTD)			\$ 0.68		\$ (0.52)	

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

## English Translation of Financial Statements Originally Issued in Chinese

## UNITED MICROELECTRONICS CORPORATION

## STATEMENTS OF CHANGES IN STOCKHOLDERS' EQUITY

For the six-month periods ended June 30, 2010 and 2009

(Expressed in Thousands of New Taiwan Dollars)

	Notes	Capital		Retained Earnings			Cumulative Translation Adjustment	Unrealized Gain/Loss on Financial Instruments	Treasury Stock	Total
		Common Stock	Additional Paid-in Capital	Legal Reserve	Unappropriated Earnings (Accumulated Deficit)					
Balance as of January 1, 2009	4(16)	\$ 129,877,713	\$ 58,149,513	\$ 19,711,865	\$ (26,748,416)	\$ 1,347,373	\$ 2,457,922	\$ (119,801)	\$ 184,676,169	
Treasury stock acquired	2, 4(18)	-	-	-	-	-	-	(2,393,337)	(2,393,337)	
Legal reserve and additional paid-in capital used to cover accumulated deficits	4(19)	-	(7,036,551)	(19,711,865)	26,748,416	-	-	-	-	
Net loss in the first half of 2009		-	-	-	(6,612,749)	-	-	-	(6,612,749)	
Compensation cost of employee stock options	2, 4(17)	-	8,773	-	-	-	-	-	8,773	
Adjustment of additional paid-in capital accounted for under the equity method	2, 4(7)	-	(6,911,617)	-	-	-	-	-	(6,911,617)	
Adjustment of funds and investments disposal	2	-	1,251	-	-	1	-	-	1,252	
Adjustment of retained earnings accounted for under the equity method	2, 4(7)	-	-	-	6,895,494	-	-	-	6,895,494	
Changes in unrealized gain on available-for-sale financial assets	2, 4(5)	-	-	-	-	-	10,006,799	-	10,006,799	
Changes in unrealized gain on financial instruments of investees	2	-	-	-	-	-	4,790,346	-	4,790,346	
Changes in cumulative translation adjustment	2	-	-	-	-	(219,690)	-	-	(219,690)	
Balance as of June 30, 2009	4(16)	<u>\$ 129,877,713</u>	<u>\$ 44,211,369</u>	<u>\$ -</u>	<u>\$ 282,745</u>	<u>\$ 1,127,684</u>	<u>\$ 17,255,067</u>	<u>\$ (2,513,138)</u>	<u>\$ 190,241,440</u>	
Balance as of January 1, 2010	4(16)	\$ 129,877,713	\$ 44,365,049	\$ -	\$ 10,648,813	\$ (318,188)	\$ 30,915,079	\$ (1,890,145)	\$ 213,598,321	
Appropriation and distribution of 2009 retained earnings	4(19)									
Legal reserve		-	-	1,064,881	(1,064,881)	-	-	-	-	
Cash dividends		-	-	-	(6,233,002)	-	-	-	(6,233,002)	
Net income in the first half of 2010		-	-	-	8,754,593	-	-	-	8,754,593	
Treasury stock acquired	2, 4(18)	-	-	-	-	-	-	(4,843,588)	(4,843,588)	
Compensation cost of employee stock options	2, 4(17)	-	126,067	-	-	-	-	-	126,067	
Treasury stock sold to employees	2, 4(16), 4(18)	-	198,623	-	-	-	-	-	198,623	
Adjustment of funds and investments disposal	2	-	-	-	-	5	-	-	5	
Adjustment of retained earnings accounted for under the equity method	2, 4(7)	-	-	-	(37,736)	-	-	-	(37,736)	
Changes in unrealized loss on available-for-sale financial assets	2, 4(5)	-	-	-	-	-	(4,135,209)	-	(4,135,209)	
Changes in unrealized loss on financial instruments of investees	2	-	-	-	-	-	(2,320,179)	-	(2,320,179)	
Exercise employee stock options	2, 4(16), 4(17)	1,410	1,132	-	-	-	-	-	2,542	
Changes in cumulative translation adjustment	2	-	-	-	-	540,946	-	-	540,946	
Balance as of June 30, 2010	4(16)	<u>\$ 129,879,123</u>	<u>\$ 44,690,871</u>	<u>\$ 1,064,881</u>	<u>\$ 12,067,787</u>	<u>\$ 222,763</u>	<u>\$ 24,459,691</u>	<u>\$ (6,733,733)</u>	<u>\$ 205,651,383</u>	

Note: Directors' remuneration and employee bonus amounted to NT\$10 million and NT\$965 million, respectively, were expensed in 2009.

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

## English Translation of Financial Statements Originally Issued in Chinese

## UNITED MICROELECTRONICS CORPORATION

## STATEMENTS OF CASH FLOWS

For the six-month periods ended June 30, 2010 and 2009

(Expressed in Thousands of New Taiwan Dollars)

	For the six-month periods ended June 30,	
	2010	2009
Cash flows from operating activities:		
Net income (loss)	\$ 8,754,593	\$ (6,612,749)
Adjustments to reconcile net income (loss) to net cash provided by operating activities:		
Extraordinary gain	(82,469)	-
Depreciation	15,523,078	16,735,040
Amortization	283,524	357,242
Bad debt expenses	9,921	3,020
Gain on recovery in market value and obsolescence of inventories	(294,222)	(2,242,148)
Cash dividends received under the equity method	298,752	390,388
Investment loss accounted for under the equity method	202,059	2,264,530
Loss (gain) on valuation of financial assets and liabilities	(60,122)	604,202
Impairment loss	-	118,306
Gain on disposal of investments	(234,356)	(788,040)
Gain on disposal of property, plant and equipment	(14,095)	(2,949)
Exchange loss on financial assets and liabilities	33,548	11,307
Exchange loss on long-term liabilities	21,252	-
Amortization of bond discounts	112,746	1,084
Amortization of deferred income	(82,288)	(101,814)
Stock-based payment	308,813	8,595
Changes in assets and liabilities:		
Financial assets and liabilities at fair value through profit or loss	149,115	24,820
Notes and accounts receivable	(1,869,556)	(5,965,949)
Other receivables	878,722	41,514
Inventories	(1,211,236)	1,472,342
Prepaid expenses	(142,351)	(317,660)
Deferred income tax assets	(12,391)	278,608
Accounts payable	606,628	2,406,265
Accrued expenses	623,232	(1,512,590)
Other current liabilities	237,370	(21,303)
Accrued pension liabilities	26,516	14,374
Other liabilities - others	30,599	-
Net cash provided by operating activities	<u>24,097,382</u>	<u>7,166,435</u>
Cash flows from investing activities:		
Proceeds from disposal of available-for-sale financial assets	388,986	808,806
Proceeds from disposal of financial assets measured at cost	84,395	-
Acquisition of long-term investments accounted for under the equity method	(1,781,731)	(63,152)
Proceeds from disposal of long-term investments accounted for under the equity method	38,030	-
Proceeds from liquidation of long-term investments	9,877	15,140
Acquisition of property, plant and equipment	(18,873,433)	(2,823,321)
Proceeds from disposal of property, plant and equipment	23,527	16,734
Proceeds from disposal of non-current assets held for sale	401,139	-
Increase in deferred charges	(267,399)	(198,066)
Increase in other assets - others	(107,424)	(777,820)
Net cash used in investing activities	<u>(20,084,033)</u>	<u>(3,021,679)</u>

English Translation of Financial Statements Originally Issued in Chinese  
 UNITED MICROELECTRONICS CORPORATION  
 STATEMENTS OF CASH FLOWS  
 For the six-month periods ended June 30, 2010 and 2009  
 (Expressed in Thousands of New Taiwan Dollars)

	For the six-month periods ended June 30,	
	2010	2009
<b>(continued)</b>		
Cash flows from financing activities:		
Increase in short-term loans	\$ 721,000	\$ -
Proceeds from long-term loans	300,000	300,000
Repayments of long-term loans	(11,150)	(200,000)
Redemption of bonds	(7,500,000)	-
Exercise employee stock options	2,542	-
Treasury stock acquired	(4,843,588)	(2,393,337)
Proceeds from disposal of treasury stock	14,617	-
Increase in deposits-in	1,203	3,434
Net cash used in financing activities	<u>(11,315,376)</u>	<u>(2,289,903)</u>
Effect of exchange rate changes on cash and cash equivalents	<u>16,023</u>	<u>(74,108)</u>
Net increase (decrease) in cash and cash equivalents	(7,286,004)	1,780,745
Cash and cash equivalents at beginning of period	52,792,105	36,123,738
Cash and cash equivalents at end of period	<u>\$ 45,506,101</u>	<u>\$ 37,904,483</u>
Supplemental disclosures of cash flow information:		
Cash paid for interest	\$ 204,647	\$ 116,173
Less: Cash paid for capitalized interest	(204,642)	(34,586)
Cash paid for interest excluding capitalized interest	<u>\$ 5</u>	<u>\$ 81,587</u>
Cash paid for income tax	<u>\$ 70,543</u>	<u>\$ 646,727</u>
Investing activities partially paid by cash:		
Acquisition of property, plant and equipment	\$ 20,959,307	\$ 2,913,132
Discount on property, plant and equipment	(1,592)	-
Add: Payable at beginning of period	5,487,761	1,714,520
Less: Payable at end of period	(7,572,043)	(1,804,331)
Cash paid for acquiring property, plant and equipment	<u>\$ 18,873,433</u>	<u>\$ 2,823,321</u>

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

UNITED MICROELECTRONICS CORPORATION

NOTES TO FINANCIAL STATEMENTS

June 30, 2010 and 2009

(Expressed in Thousands of New Taiwan Dollars unless Otherwise Specified)

1. HISTORY AND ORGANIZATION

United Microelectronics Corporation (the Company) was incorporated in May 1980 and commenced operations in April 1982. The Company is a full service semiconductor wafer foundry, and provides a variety of services to satisfy customer needs. The Company's common shares were publicly listed on the Taiwan Stock Exchange (TSE) in July 1985 and its American Depositary Shares (ADSs) were listed on the New York Stock Exchange (NYSE) in September 2000.

The numbers of employees as of June 30, 2010 and 2009 were 13,085 and 11,978, respectively.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The financial statements were prepared in conformity with requirements of the Business Entity Accounting Act and Regulation on Business Entity Accounting Handling with respect to financial accounting standards, Guidelines Governing the Preparation of Financial Reports by Securities Issuers and accounting principles generally accepted in the Republic of China (R.O.C.).

Summary of significant accounting policies is as follows:

Use of Estimates

The preparation of the Company's financial statements in conformity with generally accepted accounting principles requires management to make reasonable estimates and assumptions that will affect the amount of assets and liabilities, the disclosure of contingent assets and liabilities at the date of the financial statements and the reported amount of revenues and expenses during the reported periods. The actual results may differ from those estimates.

Foreign Currency Transactions

Transactions denominated in foreign currencies are remeasured into the local functional currencies and recorded based on the exchange rates prevailing at the transaction dates. Monetary assets and liabilities denominated in foreign currencies are remeasured into the local functional currencies at the exchange rates prevailing at the balance sheet date, with the related exchange gains or losses included in the statements of income. Translation gains or losses from investments in foreign entities are recognized as a cumulative translation adjustment in stockholders' equity.

Non-monetary assets and liabilities denominated in foreign currencies that are reported at fair value with changes in fair value charged to the statements of income, are remeasured at the exchange rate at the balance sheet date, with related exchange gains or losses recorded in the statements of income. Non-monetary assets and liabilities denominated in foreign currencies that are reported at fair value with changes in fair value charged to stockholders' equity, are remeasured at the exchange rate at the balance sheet date, with related exchange gains or losses recorded as adjustment items to cumulative translation adjustment in stockholders' equity. Non-monetary assets and liabilities denominated in foreign currencies and reported at cost are remeasured at historical exchange rates.

#### Translation of Foreign Currency Financial Statements

The financial statements of the Company's Singapore branch (the Branch) are translated into New Taiwan Dollars using the spot rates at the balance sheet date for asset and liability accounts and average exchange rate for profit and loss accounts. The cumulative translation effects from the Branch using a functional currency other than New Taiwan Dollars are included in the cumulative translation adjustment in stockholders' equity.

#### Cash Equivalents

Cash equivalents are short-term, highly liquid investments that are readily convertible to known amounts of cash and with maturity dates that do not present significant risks on changes in value resulting from changes in interest rates, including commercial paper with original maturities of three months or less.

#### Financial Assets and Financial Liabilities

In accordance with ROC Statement of Financial Accounting Standard (ROC SFAS) No. 34, "Financial Instruments: Recognition and Measurement"(ROC SFAS 34) and the "Guidelines Governing the Preparation of Financial Reports by Securities Issuers", financial assets are classified as either financial assets at fair value through profit or loss, financial assets measured at cost, or available-for-sale financial assets. Financial liabilities are recorded at fair value through profit or loss.

The Company accounts for purchase or sale of financial instruments as of the trade date, which is the date the Company commits to purchase or sell the asset or liability. Financial assets and financial liabilities are initially recognized at fair value plus acquisition or issuance costs.

##### a. Financial assets and financial liabilities at fair value through profit or loss

Financial instruments held for short-term sale or repurchase purposes and derivative financial instruments not qualified for hedge accounting are classified as financial assets or liabilities at fair value through profit or loss.

This category of financial instruments is measured at fair value and changes in fair value are recognized in the statements of income. Stock of listed companies, bonds, and closed-end funds are measured at closing prices as of the balance sheet date. Open-end funds are measured at the unit price of the net assets as of the balance sheet date. The fair value of derivative financial instruments is determined by using valuation techniques commonly used by market participants in the industry.

b. Financial assets measured at cost

Unlisted stock, funds, and other securities without reliable market prices are measured at cost. When objective evidence of impairment exists, the Company recognizes an impairment loss, which cannot be reversed in subsequent periods.

c. Available-for-sale financial assets

Available-for-sale financial assets are non-derivative financial instruments not classified as financial assets at fair value through profit or loss, held-to-maturity financial assets, loans and receivables. Subsequent measurement is calculated at fair value. Investments in listed companies are measured at closing prices as of the balance sheet date. Any gain or loss arising from the change in fair value, excluding impairment loss and exchange gain or loss arising from monetary financial assets denominated in foreign currencies, is recognized as an adjustment to stockholders' equity until such investment is reclassified or disposed of, upon which the cumulative gain or loss previously charged to stockholders' equity will be recorded in the statements of income.

The Company recognizes an impairment loss when objective evidence of impairment exists. Any reduction in the impairment loss of equity investments in subsequent periods will be recognized as an adjustment to stockholders' equity. The impairment loss of a debt security may be reversed and recognized in the statement of income if the security recovers and the Company concludes the recovery is related to improvements in the factors or events that originally caused the impairment.

Allowance for Doubtful Accounts

An allowance for doubtful accounts is provided based on management's judgment of the collectability and aging analysis of accounts and other receivables.

Inventories

Inventories are accounted for on a perpetual basis. Raw materials are recorded at actual purchase costs, while the work in process and finished goods are recorded at standard costs and subsequently adjusted to costs using the weighted-average method at the end of each month. Allocation of fixed production overheads to the costs of conversion is based on the normal capacity of the production facilities. Prior to January 1, 2009, inventories are stated individually

by category at the lower of aggregate cost or market value as of the balance sheet date. The market values of raw materials and supplies are determined on the basis of replacement cost while the market values of work in process and finished goods are determined by net realizable values. Effective January 1, 2009, inventories are valued at the lower of cost and net realizable value item by item. Net realizable value is the estimated selling price in the ordinary course of business less the estimated costs of completion and the estimated costs necessary to make the sale.

#### Long-term Investments Accounted for Under the Equity Method

Long-term investments are recorded at acquisition cost. Investments acquired by contribution of technological know-how are credited to deferred credits among affiliates, which will be amortized over a period of 5 years.

Investments in which the Company has ownership of at least 20% or exercises significant influence on operating decisions are accounted for under the equity method. Prior to January 1, 2006, the difference of the acquisition cost and the underlying equity in the investee's net assets as of acquisition date was amortized over 5 years; however, effective January 1, 2006, goodwill arising from new acquisitions is analyzed and accounted for under the ROC SFAS No. 25, "Business Combination – Accounting Treatment under Purchase Method" (ROC SFAS 25), in which goodwill is not subject to amortization.

When an equity investee offsets its accumulated deficit with its additional paid-in capital, the Company would debit additional paid-in capital and credit retained earnings in proportionate to its existing equity ownership to the extent that credit is available on the additional paid-in capital.

The change in the Company's proportionate share in the net assets of an investee resulting from its acquisition of additional stock issued by the investee at a rate not proportionate to its existing equity ownership is charged to the additional paid-in capital and long-term investments accounts.

If the balance of the additional paid-in capital is less than the amount needed, the excess would be charged to retained earnings.

Unrealized intercompany gains and losses arising from sales from the Company to equity method investees are eliminated in proportion to the Company's ownership percentage at the end of the period until realized through transactions with third parties. Intercompany gains and losses arising from transactions between the Company and majority-owned (above 50%) subsidiaries are eliminated entirely until realized through transactions with third parties.

Unrealized intercompany gains and losses due to sales from equity method investees to the Company are eliminated in proportion to the Company's weighted-average ownership percentage of the investee until realized through transactions with third parties.

Unrealized intercompany gains and losses arising from transactions between two equity method investees are eliminated in proportion to the Company's multiplied weighted-average ownership percentage with the investees until realized through transactions with third parties. Those intercompany gains and losses arising from transactions between two majority-owned subsidiaries are eliminated in proportion to the Company's weighted-average ownership percentage in the subsidiary that incurred the gain or loss.

If the recoverable amount of investees accounted for under the equity method is less than its carrying amount, the difference is recognized as impairment loss in the current period.

The total value of an investment and advances after recognition of the investment losses cannot be negative. If the Company has the positive intention to continue to support the investees, or the losses of investees are only temporary, the Company will continue to recognize investment losses with its proportionate share. If, after the investment loss is recognized, the net book value of the investment is less than zero, the investment is reclassified to liabilities on the balance sheet.

The Company ceases to use the equity method upon a loss of ability to exercise significant influence over an investee. In accordance with ROC SFAS 34, the carrying value of the investment upon the loss of significant influence remains as the carrying value of the investment. Any amount of the investee's additional paid-in capital and other adjustment items recorded in the stockholders' equity of the Company are eliminated in proportion to the amount of the investment sold and recorded as a gain or loss on disposal of investments. Cash dividends received during the year of change are applied as a reduction of the carrying amount of the investment. Dividends received in subsequent years are recorded in accordance with ROC SFAS No. 32, "Accounting for Revenue Recognition."

Gain or loss on disposal of long-term investments is based on the difference between selling price and book value of investments sold. Any amount of the investee's additional paid-in capital and other adjustment items recorded in the stockholders' equity of the Company are eliminated in proportion to the amount of the investment sold and recorded as gain or loss on disposal of investments.

#### Property, Plant and Equipment

Property, plant and equipment are stated at cost. Interest incurred on loans used to finance the construction of property, plant and equipment is capitalized and depreciated accordingly. Maintenance and repairs are charged to expense as incurred. Significant renewals and improvements are treated as capital expenditures and are depreciated over their estimated useful lives. Upon disposal of property, plant and equipment, the original cost and accumulated depreciation are written off and the related gain or loss is classified as non-operating income or expense. Idle assets are classified as other assets at the lower of net book or net realizable value, with the difference charged to non-operating expenses.

Depreciation is recognized on a straight-line basis using the estimated economic life of the assets. The estimated economic life of the property, plant and equipment is as follows: buildings – 20 to 55 years; machinery and equipment – 5 years; transportation equipment – 5 years and furniture and fixtures – 5 years.

#### Intangible Assets

Effective January 1, 2006, goodwill generated from business combinations is no longer subject to amortization.

An impairment loss will be recognized when the decreases in fair value of intangible assets are other than temporary. The book value after recognizing the impairment loss is recorded as the new cost.

#### Deferred Charges

Deferred charges are stated at cost and amortized on a straight-line basis as follows: intellectual property license fees—the shorter of contract term or estimated economic life of the related technology; and software—3 years.

#### Exchangeable Bonds

When exchangeable bondholders exercise their right to exchange their bonds for reference shares, the book value of the bonds is offset against the book value of the investments in reference shares and the related stockholders' equity accounts, with the difference recognized as a gain or loss on disposal of investments.

In accordance with ROC SFAS 34 effective as of January 1, 2006, since the economic and risk characteristics of the embedded derivative instrument and the host contract are not clearly and closely related, derivative financial instruments embedded in exchangeable bonds are bifurcated and accounted as financial liabilities at fair value through profit or loss.

Originally, the issuance costs of exchangeable bonds were classified as deferred charges and amortized over the life of the bonds. Effective January 1, 2006, the unamortized amounts as of December 31, 2005 were reclassified as a bond discount and recorded as a deduction to bonds payable. The amounts are amortized using the effective interest method over the remaining life of the bonds. If the difference between the straight-line method and the effective interest method is immaterial, the amortization of the bond discount may be amortized using the straight-line method and recorded as interest expenses.

#### Pension Plan

All regular employees are entitled to a defined benefit pension plan that is managed by an independently administered pension fund committee. Fund assets are deposited under the committee's name in the Bank of Taiwan and hence, not associated with the Company. Therefore, fund assets are not to be included in the Company's financial statements. Pension benefits for employees of the Branch are provided in accordance with the local regulations.

The Labor Pension Act of the R.O.C. (the Act), which adopts a defined contribution plan, became effective on July 1, 2005. Employees eligible for the Labor Standards Law, a defined benefit plan, were allowed to elect either the pension calculation under the Act or continue to be subject to the pension calculation under the Labor Standards Law. Those employees that elected to be subject to the Act will have their seniority achieved under the Labor Standards Law retained upon election of the Act, and the Company will make monthly contributions of no less than 6% of these employees' monthly wages to the employees' individual pension accounts.

The accounting for the Company's pension liability is computed in accordance with ROC SFAS No. 18, "Accounting for Pension". Net pension costs of the defined benefit plan are recorded based on an independent actuarial valuation. Pension cost components such as service cost, interest cost, expected return on plan assets, the amortization of net obligation at transition, pension gain or loss, and prior service cost, are all taken into consideration. The Company recognizes expenses from the defined contribution pension plan in the period in which the contribution becomes due.

#### Share-Based Payment

The Company used the intrinsic value method to recognize compensation cost for its employee stock options issued between January 1, 2004 and December 31, 2007, in accordance with Accounting Research and Development Foundation (ARDF) Interpretation Nos. 92-070~072. For options granted on or after January 1, 2008, the Company recognizes compensation cost using the fair value method in accordance with ROC SFAS No. 39 "Accounting for Share-Based Payment." (ROC SFAS 39)

#### Employee Bonus and Remunerations Paid to Directors and Supervisors

In accordance with ARDF Interpretation No. 96-052 "Accounting for Employee Bonus and Remunerations to Directors and Supervisors" (ARDF Interpretation 96-052) effective January 1, 2008, employee bonus and remunerations paid to directors and supervisors are charged to expense at fair value and are no longer accounted for as an appropriation of retained earnings.

#### Treasury Stock

In accordance with ROC SFAS No. 30, "Accounting for Treasury Stock", treasury stock held by the Company is accounted for under the cost method. The cost of treasury stock is shown as a deduction to stockholders' equity, while any gain or loss from selling treasury stock is treated as an adjustment to additional paid-in capital. The Company's stock held by its subsidiaries is also treated as treasury stock. Cash dividends received by subsidiaries from the Company are recorded as additional paid-in capital - treasury stock transactions.

For treasury stock sold to employees, the Company recognizes compensation cost in accordance with ROC SFAS 39 and ARDF Interpretation No. 96-266 "Accounting for Treasury Stock Purchased by Employees" and ARDF Interpretation No. 98-111 "Determining the Grant Date of Share-Based Payment".

### Revenue Recognition

The Company recognizes revenue when persuasive evidence of an arrangement exists, the product or service has been delivered, the seller's price to the buyer is fixed or determinable and collectability is reasonably assured. Most of the Company's sales transactions have shipping terms of Free on Board (FOB) or Free Carrier (FCA) shipment in which title and the risk of loss or damage are transferred to the customer upon delivery of the product to a carrier approved by the customer.

Allowance for sales returns and discounts are estimated based on history of customer complaints, historical experiences, management judgment and any other known factors that might significantly affect collectability. Such allowances are recorded in the same period in which sales are made.

### Research and Development Expenditures

Research and development expenditures are charged to expenses as incurred.

### Capital Expenditure versus Operating Expenditure

Expenditures are capitalized when it is probable that the Company will receive future economic benefits associated with the expenditures.

### Income Tax

The Company adopted ROC SFAS No. 22, "Accounting for Income Taxes" for inter-period and intra-period income tax allocation. The provision for income taxes includes deferred income tax assets and liabilities that are a result of temporary differences between carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for income tax purposes, loss carry-forward and investment tax credits. A valuation allowance on deferred income tax assets is provided to the extent that it is more likely than not that the tax benefits will not be realized. A deferred tax asset or liability is classified as current or noncurrent in accordance with the classification of its related asset or liability. However, if a deferred tax asset or liability does not relate to an asset or liability in the financial statements, its classification is based on the expected reversal date of the temporary difference.

According to the ROC SFAS No. 12, "Accounting for Income Tax Credits", the Company recognizes the tax benefit from the purchase of equipment and technology, research and development expenditures, employee training, and certain equity investment by the flow-through method.

Income tax (10%) on unappropriated earnings is recorded as expense in the year when the stockholders have resolved that the earnings shall be retained.

The Income Basic Tax Act of the R.O.C. (the IBTA) became effective on January 1, 2006. Set up by the Executive Yuan, the IBTA is a supplemental 10% tax that is payable if the income tax payable determined by the ROC Income Tax Act is below the minimum amount as prescribed by the IBTA. The IBTA is calculated based on taxable income as defined by the IBTA, which includes most income that is exempted from income tax under various legislations. The impact of the IBTA has been considered in the Company's income tax for the current reporting period.

### Earnings (Losses) per Share

Earnings (Losses) per share is computed according to ROC SFAS No. 24, “Earnings Per Share”. Basic earnings (losses) per share is computed by dividing net income (loss) by the weighted-average number of common shares outstanding during the current reporting period. Diluted earnings (losses) per share is computed by taking basic earnings (losses) per share into consideration plus additional common shares that would have been outstanding if the dilutive share equivalents had been issued. Net income (loss) is also adjusted for interest and other income or expenses derived from any underlying dilutive share equivalents. The weighted-average of outstanding shares is adjusted retroactively for stock dividends and bonus share issues that are approved in the stockholders’ meetings prior to 2008.

### Asset Impairment

Pursuant to ROC SFAS No. 35, “Impairment of Assets”, the Company assesses indicators of impairment for all its assets (except for goodwill) within the scope of the standard at each balance sheet date. If impairment is indicated, the Company compares the asset’s carrying amount with the recoverable amount of the assets or the cash-generating unit (CGU) associated with the asset and writes down the carrying amount to the recoverable amount where applicable. The recoverable amount is defined as the higher of fair value less the costs to sell, and the values in use. For previously recognized losses, the Company assesses at the balance sheet date if any indication that the impairment loss no longer exists or may have diminished. If there is any such indication, the Company recalculates the recoverable amount of the asset, and if the recoverable amount has increased as a result of the increase in the estimated service potential of the assets, the Company reverses the impairment loss so that the resulting carrying amount of the asset does not exceed the amount (net of amortization or depreciation) that would otherwise result had no impairment loss been recognized for the assets in prior years.

Impairment losses and reversals are classified as non-operating expenses and income, respectively.

## 3. ACCOUNTING CHANGES

### Inventories

Effective January 1, 2009, the Company adopted newly revised ROC SFAS No.10, “Accounting for Inventories”(ROC SFAS 10). The main revisions are a. inventories are valued at the lower of cost and net realizable value item by item; b. unallocated overheads resulted from low production or idle capacity are recognized as costs of goods sold in the period in which they are incurred; and c. abnormal amounts of production costs, and loss on decline in the market value of inventories (or gains on recovery in market value of inventories) are recognized as cost of goods sold. As a result of adopting the revised ROC SFAS 10, the net loss and losses per share for the six-month period ended June 30, 2009, were NT\$553 million and NT\$0.04 higher, respectively.

#### 4. CONTENTS OF SIGNIFICANT ACCOUNTS

##### (1) CASH AND CASH EQUIVALENTS

	As of June 30,	
	2010	2009
Cash		
Cash on hand	\$2,379	\$1,810
Checking and savings accounts	7,836,062	1,184,290
Time deposits	31,968,320	31,934,896
Subtotal	39,806,761	33,120,996
Cash equivalents	5,699,340	4,783,487
Total	\$45,506,101	\$37,904,483

##### (2) FINANCIAL ASSETS AT FAIR VALUE THROUGH PROFIT OR LOSS, CURRENT

	As of June 30,	
	2010	2009
Listed stocks	\$1,331,524	\$870,201
Convertible bonds	391,406	193,456
Forward contracts	5,384	30,568
Interest rate swap agreements	-	88,082
Total	\$1,728,314	\$1,182,307

During the six-month periods ended June 30, 2010 and 2009, net losses arising from the changes in fair value of financial assets at fair value through profit or loss were NT\$42 million and NT\$448 million, respectively.

##### (3) ACCOUNTS RECEIVABLE, NET

	As of June 30,	
	2010	2009
Accounts receivable	\$11,506,606	\$8,955,305
Less: Allowance for sales returns and discounts	(327,212)	(189,190)
Less: Allowance for doubtful accounts	(13,720)	(3,461)
Net	\$11,165,674	\$8,762,654

(4) INVENTORIES, NET

	As of June 30,	
	2010	2009
Raw materials	\$1,348,225	\$556,952
Supplies and spare parts	1,853,182	1,806,370
Work in process	7,565,257	6,896,046
Finished goods	543,098	842,315
Total	11,309,762	10,101,683
Less: Allowance for loss on decline in market value and obsolescence	(1,009,868)	(1,572,373)
Net	<u>\$10,299,894</u>	<u>\$8,529,310</u>

a. The circumstances that caused the net realizable value of inventory to be lower than its cost no longer exist. As a result, the Company recognized gains of NT\$364 million and NT\$2,257 million on recovery of market value of inventories during the six-month periods ended June 30, 2010 and 2009, respectively.

b. Inventories were not pledged.

(5) AVAILABLE-FOR-SALE FINANCIAL ASSETS

	As of June 30,	
	2010	2009
Current		
Common stocks	<u>\$5,858,631</u>	<u>\$-</u>
Noncurrent		
Common stocks	21,326,204	21,764,138
Funds	54,101	53,628
Subtotal	<u>21,380,305</u>	<u>21,817,766</u>
Total	<u>\$27,238,936</u>	<u>\$21,817,766</u>

During the six-month periods ended June 30, 2010 and 2009, the net unrealized gains (losses) adjustments to stockholders' equity due to changes in fair value of available-for-sale assets were a loss of NT\$3,971 million and a gain of NT\$10,796 million, respectively. Additionally, the Company recognized gains of NT\$164 million and NT\$789 million due to the disposal of available-for-sale assets during the six-month periods ended June 30, 2010 and 2009, respectively.

As of March 1, 2007, HIGHLINK (an equity method investee) and EPITECH TECHNOLOGY CORP. (EPITECH) (classified as an available-for-sale financial asset, noncurrent) merged into EPISTAR CORP. and were continued as EPISTAR CORP. (classified as an available-for-sale financial asset, noncurrent after the merger). During the transaction, 5.5 shares of HIGHLINK and 3.08 shares of EPITECH were exchanged for 1 share of EPISTAR CORP. 5 million shares of EPISTAR CORP. were exchanged from HIGHLINK that originally were acquired through private placement of HIGHLINK in February 2006 and its subsequent stock dividends since February 2006. The exchanges of these shares are restricted by Article 43 paragraph 8 of the Securities and Exchange Law until May 10, 2009.

The Company issued bonds that are exchangeable at any time on or after January 1, 2010 and prior to November 22, 2014, into common stocks originally classified as available-for-sale financial assets, noncurrent. Therefore, the Company reclassified the exchangeable shares to current assets.

(6) FINANCIAL ASSETS MEASURED AT COST, NONCURRENT

	As of June 30,	
	2010	2009
Common stocks	\$1,694,192	\$1,694,192
Preferred stocks	263,540	563,570
Funds	245,165	283,984
Total	\$2,202,897	\$2,541,746

(7) LONG-TERM INVESTMENTS ACCOUNTED FOR UNDER THE EQUITY METHOD

a. Details of long-term investments accounted for under the equity method are as follows:

Investee Companies	As of June 30,			
	2010		2009	
	Amount	Percentage of Ownership or Voting Rights	Amount	Percentage of Ownership or Voting Rights
<u>Unlisted companies</u>				
UMC GROUP (USA)	\$1,467,531	100.00	\$1,269,527	100.00
UNITED MICROELECTRONICS (EUROPE) B.V.	324,973	100.00	324,516	100.00
UMC CAPITAL CORP.	4,324,157	100.00	3,691,707	100.00
UNITED MICROELECTRONICS CORP. (SAMOA)	3,831	100.00	4,583	100.00
UMCI LTD.	-	100.00	1	100.00

Investee Companies	As of June 30,			
	2010		2009	
	Amount	Percentage of Ownership or Voting Rights	Amount	Percentage of Ownership or Voting Rights
GREEN EARTH LIMITED	\$314,283	100.00	\$-	-
TLC CAPITAL CO., LTD.	6,469,153	100.00	6,143,443	100.00
UMC NEW BUSINESS INVESTMENT CORP.	2,858,805	100.00	-	-
ALPHA WISDOM LIMITED (AWL) (Note A)	2,652,517	100.00	-	-
FORTUNE VENTURE CAPITAL CORP. (Note B)	8,989,494	99.99	9,300,875	99.99
UNITED MICRODISPLAY OPTRONICS CORP. (UMO) (Note C)	35,237	89.99	35,237	89.99
UMC JAPAN (Note A、D)	5,231,392	55.56	5,026,071	52.74
MTIC HOLDINGS PTE. LTD.	251,878	46.49	261,373	46.49
MEGA MISSION LIMITED PARTNERSHIP	1,899,777	45.00	1,793,036	45.00
UNITECH CAPITAL INC.	756,892	42.00	742,123	42.00
HSUN CHIEH INVESTMENT CO., LTD.	3,115,923	36.49	2,273,519	36.49
NEXPOWER TECHNOLOGY CORP.	2,291,732	35.37	2,577,920	35.65
UNIMICRON HOLDING LIMITED	558,472	25.25	533,963	25.25
PACIFIC VENTURE CAPITAL CO., LTD. (PACIFIC) (Note E)	-	-	7,379	49.99
POWER LIGHT TECH CO., LTD.	-	-	50,719	31.58
XGI TECHNOLOGY INC.	-	-	28,625	14.29
AMIC TECHNOLOGY CORP. (AMIC) (Note F)	-	-	-	11.18
Total	<u>\$41,546,047</u>		<u>\$34,064,617</u>	

Note A: On June 7, 2010, the Company acquired 63 thousand shares of UMC JAPAN from AWL and other minority stockholders for approximately JPY 782 million. In accordance with ROC SFAS 25, the excess fair value of UMC JAPAN's identifiable net assets over the purchase price was allocated proportionately to UMC JAPAN's noncurrent assets. When the book value of those noncurrent assets acquired are reduced to zero, the remaining excess was recognized as an extraordinary gain. Accordingly, the Company recognized an extraordinary gain of NT\$82 million from the transaction. The acquisition of UMC JAPAN from AWL was accounted for as an organization restructuring in accordance with ARDF Interpretation No. 95-081.

Note B: As of June 30, 2010 and 2009, the costs of investment were NT\$9,109 million and NT\$9,421 million, respectively. After deducting the Company's stock held by the subsidiary (treated as treasury stock by the Company) of NT\$120 million and NT\$120 million, respectively, the residual book values totaled NT\$8,989 million and NT\$9,301 million as of June 30, 2010 and 2009, respectively.

Note C: On June 26, 2009, UMO has filed for liquidation through a decision at its stockholders' meeting. The liquidation has not been completed as of June 30, 2010.

Note D: On March 19, 2010, UMC JAPAN was approved to delist from JASDAQ Securities Exchange.

Note E: Through a decision at its stockholders' meeting on June 27, 2006, PACIFIC set July 3, 2006 as its liquidation date. PACIFIC obtained the approval of liquidation completion from the Taipei District Court on May 14, 2010.

Note F: The Company's investment in AMIC was reclassified to "Financial assets measured at cost, noncurrent" in June 2010 because the Company's ownership in AMIC decreased, and it ceased to have significant influence.

- b. The change of investees' equity was charged to the Company's equity in proportion to the ownership percentage. For the six-month periods ended June 30, 2010 and 2009, the changes charged to additional paid-in capital were a decrease of NT\$0 and NT\$6,912 million, respectively, and the changes charged to retained earnings were a decrease of NT\$38 million and an increase of NT\$6,895 million, respectively.
- c. Total losses arising from investments accounted for under the equity method were NT\$202 million and NT\$2,265 million for the six-month periods ended June 30, 2010 and 2009, respectively. Investment income (loss) amounted to NT\$47 million and NT\$(83) million for the six-month periods ended June 30, 2010 and 2009, respectively, and the related long-term investment balances of NT\$4,683 million and NT\$3,811 million as of June 30, 2010 and 2009, respectively, were determined based on the investees' financial statements audited by the other independent auditors.
- d. The long-term equity investments were not pledged.

(8) PROPERTY, PLANT AND EQUIPMENT

	As of June 30, 2010		
	Cost	Accumulated Depreciation	Book Value
Land	\$977,761	\$-	\$977,761
Buildings	17,487,398	(8,133,941)	9,353,457
Machinery and equipment	458,839,947	(397,005,867)	61,834,080
Transportation equipment	57,207	(54,465)	2,742
Furniture and fixtures	2,943,671	(2,575,519)	368,152
Construction in progress and prepayments	20,532,780	-	20,532,780
Total	<u>\$500,838,764</u>	<u>\$(407,769,792)</u>	<u>\$93,068,972</u>

	As of June 30, 2009		
	Cost	Accumulated Depreciation	Book Value
Land	\$1,132,576	\$-	\$1,132,576
Buildings	17,416,997	(7,347,319)	10,069,678
Machinery and equipment	438,106,319	(368,578,118)	69,528,201
Transportation equipment	57,235	(54,712)	2,523
Furniture and fixtures	2,966,877	(2,435,002)	531,875
Construction in progress and prepayments	5,397,480	-	5,397,480
Total	<u>\$465,077,484</u>	<u>\$(378,415,151)</u>	<u>\$86,662,333</u>

- a. Total interest expense before capitalization amounted to NT\$204 million and NT\$54 million for the six-month periods ended June 30, 2010 and 2009, respectively.

Details of capitalized interest are as follows:

	For the six-month periods ended June 30,	
	2010	2009
Land	\$383	\$-
Buildings	35,568	14,485
Machinery and equipment	166,916	7,638
Others	126	36
Total interest capitalized	<u>\$202,993</u>	<u>\$22,159</u>
Interest rates applied	<u>3.05%~3.26%</u>	<u>1.07%~2.10%</u>

- b. Please refer to Note 6 for property, plant and equipment pledged as collateral.

(9) OTHER ASSETS-OTHERS

	As of June 30,	
	2010	2009
Leased assets	\$1,032,615	\$1,135,985
Deposits-out	776,048	645,634
Long-term prepayment	-	778,223
Others	59,314	59,318
Total	<u>\$1,867,977</u>	<u>\$2,619,160</u>

Please refer to Note 6 for Deposits-out pledged as collateral.

(10) IMPAIRMENT LOSS

	For the six-month periods ended June 30,	
	2010	2009
Other Assets	<u>\$-</u>	<u>\$118,306</u>

As of June 30, 2009, there were no indications that the Company's idle assets would generate future cash flows. The Company determined the recoverable amounts of these assets based on the fair values less costs to sell. The impairment test revealed that the total carrying amount of these assets was greater than their total recoverable amount, and the Company recognized an impairment loss amounted to NT\$118 million for the six-month period ended June 30, 2009.

(11) SHORT-TERM LOANS

	As of June 30,	
	2010	2009
Unsecured bank loans	<u>\$729,600</u>	<u>\$-</u>

  

	For the six-month periods ended June 30,	
	2010	2009
Interest rates	<u>0.54%</u>	<u>-</u>

The Company's unused short-term lines of credits amounted to NT\$8,083 million and NT\$8,840 million as of June 30, 2010 and 2009, respectively.

(12) FINANCIAL LIABILITIES AT FAIR VALUE THROUGH PROFIT OR LOSS, CURRENT

	As of June 30,	
	2010	2009
Derivatives embedded in exchangeable bonds	\$1,599,792	\$-
Forward contracts	61,251	-
Total	<u>\$1,661,043</u>	<u>\$-</u>

During the six-month periods ended June 30, 2010 and 2009, net gain (loss) arising from financial liabilities at fair value through profit or loss were a net gain of NT\$78 million and a net loss of NT\$167 million, respectively.

(13) BONDS PAYABLE

	As of June 30,	
	2010	2009
Unsecured domestic bonds payable	\$-	\$7,500,000
Exchangeable bonds payable	6,498,962	-
Less: discounts on bonds payable	(1,097,828)	(1,806)
Total	<u>5,401,134</u>	<u>7,498,194</u>
Less: Current portion	<u>(5,401,134)</u>	<u>(7,498,194)</u>
Net	<u>\$-</u>	<u>\$-</u>

A. During the period from May 21 to June 24, 2003, the Company issued five-year and seven-year unsecured bonds totaled to NT\$15,000 million, each with a face value of NT\$7,500 million. The interest is paid annually with stated interest rates of 4.0% minus USD 12-Month LIBOR and 4.3% minus USD 12-Month LIBOR, respectively. Stated interest rates are reset annually based on the prevailing USD 12-Month LIBOR. The five-year bonds and seven-year bonds were fully paid on June 24, 2008 and June 24, 2010, respectively.

B. On December 2, 2009, the Company issued SGX-ST listed zero coupon exchangeable bonds. The terms and conditions of the bonds are as follows:

a. Issue Amount: US\$127.2 million

b. Period: December 2, 2009 ~ December 2, 2014 (Maturity date)

c. Redemption:

- i. The Company may redeem the bonds, in whole or in part, after 12 months of the issuance and prior to the maturity date, at the principal amount of the bonds with an interest calculated at the rate of -0.5% per annum (the Early Redemption Price) if the closing price of the common shares of Unimicron Technology Corporation (Unimicron) on the TSE, translated into US dollars at the prevailing exchange rate, for a period of 20 consecutive trading days, the last of which occurs not more than 10 days prior to the date upon which notice of such redemption is published, is at least 130% of the exchange price then in effect translated into US dollars at the rate of NTD 32.197=USD 1.00.
- ii. The Company may redeem the bonds, in whole, but not in part, at the Early Redemption Price if at least 90% in principal amount of the bonds has already been exchanged, redeemed or purchased and cancelled.
- iii. The Company may redeem all, but not part, of the bonds, at the Early Redemption Price at any time, in the event of certain changes in the ROC's tax rules which would require the Company to gross up for payments of principal, or to gross up for payments of interest or premium.
- iv. All, or any portion of the bonds will be redeemable in US dollars at the option of bondholders on December 2, 2011 at 99% of the principal amount.
- v. Bondholders have the right to require the Company to redeem all or any portion of the bonds at the Early Redemption Price if the common shares of the exchanged securities are officially delisted on the TSE for a period of five consecutive trading days.
- vi. In the event that a change of control as defined in the indenture of the bonds occurs to the Company or Unimicron, the bondholders shall have the right to require the Company to redeem the bonds, in whole or in part, at the Early Redemption Price.

d. Terms of Exchange

- i. Underlying Securities: Common shares of Unimicron
- ii. Exchange Period: The bonds are exchangeable at any time on or after January 1, 2010 and prior to November 22, 2014, into Unimicron common shares; provided, however, that if the exercise date falls within 5 business days from the beginning of, and during, any closed period, the right of the exchanging holder of the bonds to vote with respect to the shares it receives will be subject to certain restrictions.

- iii. Exchange Price and Adjustment: The exchange price is NTD51.1875 per share, determined on the basis of a fixed exchange rate of NTD 32.197=USD 1.00. The exchange price will be subject to adjustments upon the occurrence of certain events set out in the indenture.
- e. Redemption on the Maturity Date: On the maturity date, the Company will redeem the bonds at 97.53% of the principal amount unless, prior to such date:
    - i. The Company shall have redeemed the bonds at the option of the Company, or the bonds shall have been redeemed at option of the bondholder;
    - ii. The bondholders shall have exercised the exchange right before maturity; or
    - iii. The bonds shall have been redeemed or purchased by the Company and cancelled.
- C. On December 2, 2009, the Company issued SGX-ST listed zero coupon exchangeable bonds. The terms and conditions of the bonds are as follows:
- a. Issue Amount: US\$80 million
  - b. Period: December 2, 2009 ~ December 2, 2014 (Maturity date)
  - c. Redemption:
    - i. The Company may redeem the bonds, in whole or in part, after 12 months of the issuance and prior to the maturity date, at the principal amount of the bonds with an interest calculated at the rate of -0.5% per annum (the Early Redemption Price) if the closing price of the common shares of Novatek Microelectronics Corp., Ltd. (Novatek) on the TSE, translated into US dollars at the prevailing exchange rate, for a period of 20 consecutive trading days, the last of which occurs not more than 10 days prior to the date upon which notice of such redemption is published, is at least 130% of the exchange price then in effect translated into US dollars at the rate of NTD 32.197=USD 1.00.
    - ii. The Company may redeem the bonds, in whole, but not in part, at the Early Redemption Price if at least 90% in principal amount of the bonds has already been exchanged, redeemed or purchased and cancelled.
    - iii. The Company may redeem all, but not part, of the bonds, at the Early Redemption Price at any time, in the event of certain changes in the ROC's tax rules which would require the Company to gross up for payments of principal, or to gross up for payments of interest or premium.

- iv. All, or any portion, of the bonds will be redeemable in US dollars at the option of bondholders on December 2, 2011 at 99% of the principal amount.
  - v. Bondholders have the right to require the Company to redeem all or any portion of the bonds at the Early Redemption Price if the common shares of the exchanged securities are officially delisted on the TSE for a period of five consecutive trading days.
  - vi. In the event that a change of control as defined in the indenture of the bonds occurs to the Company or Novatek, the bondholders shall have the right to require the Company to redeem the bonds, in whole or in part, at the Early Redemption Price.
- d. Terms of Exchange
- i. Underlying Securities: Common shares of Novatek
  - ii. Exchange Period: The bonds are exchangeable at any time on or after January 1, 2010 and prior to November 22, 2014, into Novatek common shares; provided, however, that if the exercise date falls within 5 business days from the beginning of, and during, any closed period, the right of the exchanging holder of the bonds to vote with respect to the shares it receives will be subject to certain restrictions.
  - iii. Exchange Price and Adjustment: The exchange price is NTD108.58 per share, determined on the basis of a fixed exchange rate of NTD 32.197=USD 1.00. The exchange price will be subject to adjustments upon the occurrence of certain events set out in the indenture.
- e. Redemption on the Maturity Date: On the maturity date, the Company will redeem the bonds at 97.53% of the principal amount unless, prior to such date:
- i. The Company shall have redeemed the bonds at the option of the Company, or the bonds shall have been redeemed at option of the bondholder;
  - ii. The bondholders shall have exercised the exchange right before maturity; or
  - iii. The bonds shall have been redeemed or purchased by the Company and cancelled.

D. Repayments of the above-mentioned bonds in the future year are as follows:

<u>Bonds repayable (Year)</u>	<u>Amount</u>
2014	<u><u>\$6,498,962</u></u>

(14) LONG-TERM LOANS

a. Details of long-term loans are as follows:

<u>Lender</u>	<u>As of June 30, 2010</u>	<u>Redemption</u>
Secured Long-Term Loan from Bank of Taiwan	\$700,000	Repayable quarterly from March 30, 2011 to December 30, 2013 and interest is paid monthly.
Unsecured Long-Term Loan from Mega International Commercial Bank	88,850	Repayable quarterly from May 25, 2010 to May 25, 2012 and interest is paid monthly.
Unsecured Long-Term Loan from First Commercial Bank (1)	100,000	Repayable quarterly from May 22, 2011 to February 22, 2013 and interest is paid monthly.
Unsecured Long-Term Loan from First Commercial Bank (2)	200,000	Repayable quarterly from September 30, 2011 to June 30, 2013 and interest is paid monthly.
Subtotal	<u>1,088,850</u>	
Less: Current portion	<u>(173,767)</u>	
Total	<u>\$915,083</u>	

	For the six-month period ended June 30, 2010
Interest Rates	<u>1.275%~1.630%</u>

<u>Lender</u>	<u>As of June 30, 2009</u>	<u>Redemption</u>
Secured Long-Term Loan from Bank of Taiwan	\$700,000	Repayable quarterly from March 30, 2011 to December 30, 2013 and interest is paid monthly.
Unsecured Long-Term Loan from Mega International Commercial Bank	100,000	Repayable quarterly from May 25, 2010 to May 25, 2012 and interest is paid monthly.
Subtotal	<u>800,000</u>	
Less: Current portion	<u>(11,111)</u>	
Total	<u>\$788,889</u>	

	For the six-month period ended June 30, 2009
Interest Rates	<u>1.365%~1.815%</u>

- b. The long-term loans on June 30, 2010 will be repaid by installments with the last payment on December 30, 2013. Repayments in the coming years respectively are as follows:

<u>Long-Term Loans repayable (Year)</u>	<u>Amount</u>
2010	\$22,300
2011	365,434
2012	405,283
2013	295,833
Total	<u><u>\$1,088,850</u></u>

- c. Please refer to Note 6 for property, plant and equipment pledged as collateral for long-term loans.

(15) PENSION PLAN

- a. The Labor Pension Act of the R.O.C. (the Act), which adopts a defined contribution plan, became effective on July 1, 2005. Employees eligible for the Labor Standards Law, a defined benefit plan, were offered the options to elect the pension calculation under the Act or continue to be subject to the pension calculation under the Labor Standards Law. Those employees that elected to be subject to the Act will have their seniority achieved under the Labor Standards Law retained upon election of the Act, and the Company will make monthly contributions of no less than 6% of these employees' monthly wages to the employees' individual pension accounts. The Company has made monthly contributions based on each individual employee's salary or wage to employees' pension accounts beginning July 1, 2005 and a total of NT\$194 million and NT\$169 million were contributed by the Company for the six-month periods ended June 30, 2010 and 2009, respectively. Pension benefits for employees of the Branch are provided in accordance with the local regulations, and during the six-month periods ended June 30, 2010 and 2009, the Company made contributions of NT\$88 million and NT\$66 million, respectively.
- b. The defined benefit plan under the Labor Standards Law is disbursed based on the units of service years and the average salary in the last month of the service year. Two units per year are awarded for the first 15 years of services while one unit per year is awarded after the completion of the fifteenth year. The total units shall not exceed 45 units. In accordance to the plan, the Company contributes an amount equivalent to 2% of the employees' total salaries and wages on a monthly basis to the pension fund deposited at the Bank of Taiwan in the name of an administered pension fund committee. Pension costs amounted to NT\$70 million and NT\$57 million were recognized for the six-month periods ended June 30, 2010 and 2009, respectively. The balances of the pension fund deposited at the Bank of Taiwan were NT\$1,336 million and NT\$1,253 million as of June 30, 2010 and 2009, respectively.

(16) CAPITAL STOCK

- a. The Company had 26,000 million common shares authorized to be issued, and 12,988 million shares were issued as of June 30, 2009, each at a par value of NT\$10.
- b. The Company had issued a total of 230 million ADSs, which were traded on the NYSE as of June 30, 2009. The total number of common shares of the Company represented by all issued ADSs was 1,148 million shares as of June 30, 2009. One ADS represents five common shares.
- c. On December 14, 2009, the Company sold 78 million shares of treasury stock to employees, which were repurchased during the periods from January 7 to February 16, 2009, for the purpose of transferring to employees.
- d. Among the employee stock options issued by the Company on December 13, 2007, 141 thousand shares were exercised during the six-month period ended June 30, 2010. The issuance process through the authority had been completed.
- e. The Company had 26,000 million common shares authorized to be issued, and 12,988 million shares were issued as of June 30, 2010, each at a par value of NT\$10.
- f. The Company had issued a total of 230 million ADSs, which were traded on the NYSE as of June 30, 2010. The total number of common shares of the Company represented by all issued ADSs was 1,148 million shares as of June 30, 2010. One ADS represents five common shares.

(17) EMPLOYEE STOCK OPTIONS

On September 11, 2002, October 8, 2003, September 30, 2004, December 22, 2005, October 9, 2007 and May 12, 2009, the Company was authorized by the Securities and Futures Bureau of the Financial Supervisory Commission, Executive Yuan, to issue employee stock options with a total number of 1 billion, 150 million, 150 million, 350 million, 500 million and 500 million units, respectively. Each unit entitles an optionee to subscribe to 1 share of the Company's common stock. Settlement upon the exercise of the options will be made through the issuance of new shares by the Company. The exercise price of the options was set at the closing price of the Company's common stock on the date of grant. The contractual life is 6 years and an optionee may exercise the options in accordance with certain schedules as prescribed by the plan after 2 years from the date of grant. Detailed information relevant to the employee stock options is disclosed as follows:



b. The information on the Company's outstanding stock options as of June 30, 2010 is as follows:

Authorization Date	Range of Exercise Price (NTD)	Outstanding Stock Options				Exercisable Stock Options			
		Options (in thousands)	Shares available to holders (in thousands)	Weighted- average Expected Remaining Years	Weighted- average Exercise Price per share (NTD)	Options (in thousands)	Shares available to holders (in thousands)	Weighted- average Exercise Price per share (NTD)	
2003.10.08	\$28.24	29,066	20,264	-	\$28.24	29,066	20,264	\$28.24	
2004.09.30	\$22.37~\$29.47	75,328	52,516	1.07	\$27.00	74,661	52,051	\$26.98	
2005.12.22	\$23.17~\$25.19	49,648	34,613	1.84	\$24.30	45,600	31,791	\$24.31	
2007.10.09	\$18.03	387,778	387,778	3.45	\$18.03	193,992	193,992	\$18.03	
2009.05.12	\$10.40	277,597	277,597	4.97	\$10.40	-	-	\$-	
		<u>819,417</u>	<u>772,768</u>	3.67	\$16.45	<u>343,319</u>	<u>298,098</u>	\$20.96	

c. The Company used the intrinsic value method to recognize compensation costs for its employee stock options issued between January 1, 2004 and December 31, 2007. Compensation cost for these options were NT\$0 for the six-month periods ended June 30, 2010 and 2009. For options granted on or after January 1, 2008, the Company recognized compensation cost of NT\$125 million and NT\$9 million using the fair value method in accordance with ROC SFAS 39 for the six-month periods ended June 30, 2010 and 2009, respectively.

The Company granted options prior to adopting ROC SFAS 39. Pro forma information on net income (loss) and earnings (losses) per share using the fair value method is as follows:

	For the six-month period ended June 30, 2010	
	Basic earnings per share	Diluted earnings per share
Net income	\$8,754,593	\$8,754,593
Earnings per share (NTD)	\$0.70	\$0.68
Pro forma net income	\$8,610,231	\$8,610,231
Pro forma earnings per share (NTD)	\$0.69	\$0.67

	For the six-month period ended June 30, 2009	
	Basic losses per share	Diluted losses per share
Net loss	\$(6,612,749)	\$(6,612,749)
Losses per share (NTD)	\$(0.52)	\$(0.52)
Pro forma net loss	\$(7,026,871)	\$(7,026,871)
Pro forma losses per share (NTD)	\$(0.55)	\$(0.55)

The fair value of the options outstanding as of June 30, 2010 and 2009 were estimated at the date of grant using the Black-Scholes options pricing model with the following weighted-average assumptions. The factors before and after the adoption of ROC SFAS 39 to account for share-based payments were as follows:

Factors	Before	After
Expected dividend yields	1.37~1.71%	1.98%
Volatility factors of the expected market price of the Company's common stock	36.29%~49.10%	39.67~41.05%
Risk-free interest rate	1.85%~2.85%	1.01%
Weighted-average expected life	4~5 years	3.16~5.03 years

(18) TREASURY STOCK

- a. Changes in treasury stock during the six-month periods ended June 30, 2010 and 2009 are as follows:

For the six-month period ended June 30, 2010

*(In thousands of shares)*

Purpose	As of January 1, 2010	Increase	Decrease	As of June 30, 2010
For transfer to employees	221,909	300,000	-	521,909

For the six-month period ended June 30, 2009

*(In thousands of shares)*

Purpose	As of January 1, 2009	Increase	Decrease	As of June 30, 2009
For transfer to employees	-	300,000	-	300,000

- b. According to the Securities and Exchange Law of the R.O.C., the total shares of treasury stock shall not exceed 10% of the Company's issued stock, and the total purchase amount shall not exceed the sum of the retained earnings, additional paid-in capital-premiums and realized additional paid-in capital. As such, the maximum number of shares of treasury stock that the Company could hold as of June 30, 2010 and 2009 were 1,299 million shares and 1,299 million shares, while the ceiling amounts were NT\$57,351 million and NT\$44,485 million, respectively.
- c. In compliance with Securities and Exchange Law of the R.O.C., treasury stock should not be pledged, nor should it be entitled to voting rights or receiving dividends. Stock held by subsidiaries is treated as treasury stock. These subsidiaries have the same rights as other stockholders except for subscription to new stock issuance and voting rights.

d. As of June 30, 2010, the Company's subsidiary, FORTUNE VENTURE CAPITAL CORP., held 16 million shares of the Company's stock, with a book value of NT\$14.35 per share. The closing price on June 30, 2010 was NT\$14.35.

As of June 30, 2009, the Company's subsidiary, FORTUNE VENTURE CAPITAL CORP., held 16 million shares of the Company's stock, with a book value of NT\$11.00 per share. The closing price on June 30, 2009 was NT\$11.00.

(19) RETAINED EARNINGS AND DIVIDEND POLICIES

According to the Company's Articles of Incorporation, current year's earnings, if any, shall be distributed in the following order:

- a. Payment of all taxes and dues;
- b. Offset prior years' operation losses;
- c. Set aside 10% of the remaining amount after deducting items (a) and (b) as a legal reserve;
- d. Set aside 0.1% of the remaining amount after deducting items (a), (b), and (c) as directors' and supervisors' remuneration; and
- e. After deducting items (a), (b), and (c) above from the current year's earnings, no less than 5% of the remaining amount together with the prior years' unappropriated earnings is to be allocated as employee bonus, which will be settled through issuance of new shares of the Company, or cash. Employees of the Company's subsidiaries, meeting certain requirements determined by the board of directors, are also eligible for the employee bonus.
- f. The distribution of the remaining portion, if any, will be recommended by the board of directors and resolved in the stockholders' meeting.

The policy for dividend distribution should reflect factors such as the current and future investment environment, fund requirements, domestic and international competition and capital budgets; as well as the benefit of stockholders, stock dividend equilibrium, and long-term financial planning. The board of directors shall make the distribution proposal annually and present it at the stockholders' meeting. The Company's Articles of Incorporation further provide that no more than 80% of the dividends to stockholders, if any, must be paid in the form of stock dividends. Accordingly, at least 20% of the dividends must be paid in the form of cash.

According to the regulation of Taiwan SFC, the Company is required to appropriate a special reserve in the amount equal to the sum of debit elements under stockholders' equity, such as unrealized loss on financial instruments and negative cumulative translation adjustment, at every year-end. Such special reserve is prohibited from distribution. However, if any of the debit elements is reversed, the special reserve in the amount equal to the reversal may be released for earnings distribution or offsetting accumulated deficit.

During the six-month periods ended June 30, 2010 and 2009, the amounts of the employee bonus and remunerations to directors and supervisors were estimated, in accordance with ARDF Interpretation 96-052. The board of directors estimated the amount by taking into consideration of the Company's Articles of Incorporation, government regulations and industrial average. Estimated amount of employee bonus and remunerations paid to directors and supervisors are charged to current income. If the board modified the estimates significantly in the subsequent periods, the Company will recognize the change as an adjustment to current income. Moreover, if the amounts were modified by the stockholders' meeting in the following year, the adjustment will be regarded as a change in accounting estimate and will be reflected in the statement of income in the following year. Upon stockholders' approval of the employee stock bonus, the distribution amount is determined by dividing the total approved bonus amount with the closing market price of the Company's stock one day prior to the approved date. Information about appropriations of the bonus to employees and directors can be obtained from the "Market Observation Post System" on the website of the TSE.

The distributions of cash dividend, employee bonus and directors' remuneration for 2009 was approved through the stockholders' meeting held on June 15, 2010. The details of distribution are as follows:

	<u>2009</u>
Cash Dividend	NT\$0.50 per share
Employee bonus – Cash (in thousand NTD)	965,003
Directors' remuneration (in thousand NTD)	9,584

Employee bonus and directors' remuneration amounted to NT\$965 million and NT\$10 million, respectively, were approved in the stockholders' meeting held on June 15, 2010. These amounts were consistent with the resolutions of meeting of Board of Directors held on March 17, 2010 and were expensed in 2009.

On June 10, 2009, the stockholders' meetings approved to offset the Company's 2008 deficit of NT\$26,748 million: by transferring NT\$19,712 million from the legal reserve and NT\$7,036 million from the additional paid-in capital to unappropriated earnings.

(20) OPERATING COSTS AND EXPENSES

The Company's personnel, depreciation, and amortization expenses are summarized as follows:

	For the six-month periods ended June 30,					
	2010			2009		
	Operating costs	Operating expenses	Total	Operating costs	Operating expenses	Total
Personnel expenses						
Salaries	\$5,700,735	\$1,924,343	\$7,625,078	\$3,444,246	\$1,164,767	\$4,609,013
Labor and health insurance	242,505	68,327	310,832	202,677	65,102	267,779
Pension	272,168	80,256	352,424	219,785	76,631	296,416
Other personnel expenses	55,347	15,085	70,432	30,392	7,850	38,242
Depreciation	14,524,227	979,621	15,503,848	15,534,027	1,177,850	16,711,877
Amortization	69,483	214,041	283,524	22,690	334,552	357,242

(21) INCOME TAX

a. Reconciliation between the income tax expense and the income tax calculated on pre-tax financial statement income (loss) based on the statutory tax rate is as follows:

	For the six-month periods ended June 30,	
	2010	2009
Income tax on pre-tax income (loss) from continuing operations at statutory tax rate	\$1,558,523	\$(1,591,194)
Permanent and temporary differences	(972,159)	457,596
Change in investment tax credit	2,061,214	4,470,550
Change in valuation allowance	(2,319,636)	(3,381,175)
Change in deferred tax assets and liabilities resulting from the change of statutory tax rate	207,262	322,832
Others	(53,563)	(30,636)
Income tax expense	<u>\$481,641</u>	<u>\$247,973</u>

b. Significant components of deferred income tax assets and liabilities are as follows:

	For the six-month periods ended June 30,			
	2010		2009	
	Amount	Tax effect	Amount	Tax effect
Deferred income tax assets				
Investment tax credit		\$7,503,732		\$9,094,518
Loss carry-forward	\$-	-	\$3,778,014	944,504
Pension	3,288,593	559,061	3,250,990	650,198
Allowance on sales returns and discounts	389,577	66,228	682,147	136,429
Allowance for loss on decline in market value and obsolescence of inventories	885,552	150,544	1,224,237	244,847
Depreciation	1,559,395	265,097	-	-
Others	1,061,688	180,487	1,360,490	272,098
Total deferred income tax assets		8,725,149		11,342,594
Valuation allowance		(5,001,568)		(6,924,085)
Net deferred income tax assets		3,723,581		4,418,509
Deferred income tax liabilities				
Unrealized exchange gain	(176,197)	(29,953)	(193,002)	(38,600)
Depreciation	-	-	(2,069,123)	(517,936)
Others	(99,882)	(16,980)	(112,994)	(22,599)
Total deferred income tax liabilities		(46,933)		(579,135)
Total net deferred income tax assets		\$3,676,648		\$3,839,374
Deferred income tax assets - current		\$3,102,098		\$4,875,405
Deferred income tax liabilities - current		(32,913)		(61,199)
Valuation allowance		(2,138,570)		(3,129,144)
Net		930,615		1,685,062
Deferred income tax assets - noncurrent		5,623,051		6,467,189
Deferred income tax liabilities - noncurrent		(14,020)		(517,936)
Valuation allowance		(2,862,998)		(3,794,941)
Net		2,746,033		2,154,312
Total net deferred income tax assets		\$3,676,648		\$3,839,374

c. The Company's income tax returns for all the fiscal years up to 2007 have been assessed and approved by the R.O.C. Tax Authority.

d. The Company was granted several four or five-year income tax exemption periods with respect to income derived from the expansion of operations. The income tax exemption periods will expire on December 31, 2015.

e. The Company earns investment tax credits for the amount invested in production equipment, research and development, and employee training.

As of June 30, 2010, the Company's unused investment tax credits were as follows:

Expiration Year	Investment tax credits earned	Balance of unused investment tax credits
2010	\$2,169,032	\$1,772,598
2011	2,073,385	2,073,385
2012	1,878,938	1,878,938
2013	1,630,539	1,630,539
2014	148,272	148,272
Total	\$7,900,166	\$7,503,732

- f. The balances of the Company's imputation credit amounts as of June 30, 2010 and 2009 were NT\$1,215 million and NT\$1,017 million, respectively. The expected creditable ratios for 2009 and actual creditable ratios for 2008 were 11.45% and 0%, respectively.
- g. The Company's earnings generated in the year ended December 31, 1997 and prior years have been fully appropriated.
- h. According to R.O.C. Income Tax Act amended on May 27, 2009, effective January 1, 2010, the statutory tax rate of the Company was decreased from 25% to 20%, which was further reduced to 17% in accordance with the amendment dated June 15, 2010.

(22) EARNINGS (LOSSES) PER SHARE

- a. For the six-month periods ended June 30, 2010 and 2009, there were employee stock options outstanding and for the six-month period ended June 30, 2010, the Company calculated the effect of employee bonus in accordance with the ARDF Interpretation No. 97-169. The Company is considered as a complex capital structure. However, the employee stock options were not dilutive when calculating the diluted losses per share for the six-month period ended June 30, 2009; therefore, they were not included in the diluted losses per share calculation:

	For the six-month period ended June 30, 2010				
	Amount		Shares expressed in thousands	Earnings per share (NTD)	
	Income before income tax	Net income		Income before income tax	Net income
Earnings per share-basic (NTD)					
Income from continuing operations	\$9,167,785	\$8,686,144	12,543,463	\$0.73	\$0.69
Extraordinary gain	82,469	68,449		0.01	0.01
Income attributable to common stock stockholders	\$9,250,254	\$8,754,593		\$0.74	\$0.70

	For the six-month period ended June 30, 2010				
	Amount			Earnings per share (NTD)	
	Income before income tax	Net income	Shares expressed in thousands	Income before income tax	Net income
Effect of dilution					
Employee bonus	\$-	\$-	142,432		
Employee stock options	-	-	99,086		
Earnings per share-diluted:					
Income from continuing operations	9,167,785	8,686,144	12,784,981	\$0.71	\$0.67
Extraordinary gain	82,469	68,449		0.01	0.01
Income attributable to common stock stockholders	<u>\$9,250,254</u>	<u>\$8,754,593</u>		<u>\$0.72</u>	<u>\$0.68</u>

	For the six-month period ended June 30, 2009				
	Amount			Losses per share (NTD)	
	Loss before income tax	Net loss	Shares expressed in thousands	Loss before income tax	Net loss
Losses per share-basic (NTD)					
Loss attributable to common stock stockholders	<u>\$(6,364,776)</u>	<u>\$(6,612,749)</u>	12,719,140	<u>\$(0.50)</u>	<u>\$(0.52)</u>

- b. The following pro forma information presents the Company's earnings (losses) if subsidiaries' investment in the Company was not treated as treasury stock:

	For the six-month period ended June 30, 2010	
	Basic	Diluted
Net income	<u>\$8,754,593</u>	<u>\$8,754,593</u>
Weighted-average of shares outstanding:		
Beginning balance	12,765,862	12,765,862
Purchase of 300 million shares of treasury stock from January 1 to June 30, 2010	(206,437)	(206,437)
Exercise of employee stock options	117	117
Dilutive shares of employee bonus accounted for under issuance of new shares	-	142,432
Dilutive shares of employee stock options accounted for under treasury stock method	-	99,086
Total	<u>12,559,542</u>	<u>12,801,060</u>
Earnings per share (NTD)	<u>\$0.70</u>	<u>\$0.68</u>

(shares expressed in thousands)

	For the six-month period ended June 30, 2009	
	Basic	Diluted
Net Loss	\$(6,612,749)	\$(6,612,749)
Weighted-average of shares outstanding:		
Beginning balance	12,987,771	12,987,771
Purchase of 300 million shares of treasury stock from January 1 to June 30, 2009	(252,552)	(252,552)
Total	12,735,219	12,735,219
Losses per share (NTD)	\$(0.52)	\$(0.52)

## 5. RELATED PARTY TRANSACTIONS

### (1) Name and Relationship of Related Parties

Name of related parties	Relationship with the Company
UMC GROUP (USA) (UMC-USA)	Equity Investee
UNITED MICROELECTRONICS (EUROPE) B.V.	Equity Investee
UMC CAPITAL CORP.	Equity Investee
UNITED MICROELECTRONICS CORP. (SAMOA)	Equity Investee
UMCI LTD.	Equity Investee
UMC JAPAN	Equity Investee
UNITECH CAPITAL INC.	Equity Investee
MEGA MISSION LIMITED PARTNERSHIP	Equity Investee
MTIC HOLDINGS PTE. LTD.	Equity Investee
UNIMICRON HOLDING LIMITED	Equity Investee
GREEN EARTH LIMITED	Equity Investee (since November, 2009)
FORTUNE VENTURE CAPITAL CORP.	Equity Investee
HSUN CHIEH INVESTMENT CO., LTD.	Equity Investee
UNITED MICRODISPLAY OPTRONICS CORP.	Equity Investee
AMIC TECHNOLOGY CORP.	Equity Investee (ceased to be an equity investee since June 2010)
PACIFIC VENTURE CAPITAL CO., LTD.	Equity Investee (Liquidation completed on May 14, 2010)
XGI TECHNOLOGY INC. (XGI)	Equity Investee (ceased to be an equity investee since June 2010)
TLC CAPITAL CO., LTD.	Equity Investee
NEXPOWER TECHNOLOGY CORP.	Equity Investee
UMC NEW BUSINESS INVESTMENT CORP.	Equity Investee (since September, 2009)

Name of related parties	Relationship with the Company
ALPHA WISDOM LTD. (AWL)	Equity Investee (since September, 2009)
SILICON INTEGRATED SYSTEMS CORP. (SIS)	The Company's director
CRYSTAL MEDIA INC.	Subsidiary's equity investee
MOBILE DEVICES INC.	Subsidiary's equity investee
EVERRICH ENERGY CORPORATION	Subsidiary's equity investee
POWER LIGHT TECH CO., LTD.	Subsidiary's equity investee
UNITED LIGHTING OPTO-ELECTRONIC INC.	Subsidiary's equity investee
MOS ART PACK CORP. (MAP)	Subsidiary's equity investee

(2) Significant Related Party Transactions

a. Operating revenues

	For the six-month periods ended June 30,			
	2010		2009	
	Amount	Percentage	Amount	Percentage
UMC-USA	\$26,811,087	47	\$16,897,436	50
Others	971,645	2	1,661,670	5
Total	<u>\$27,782,732</u>	<u>49</u>	<u>\$18,559,106</u>	<u>55</u>

The sales price to the above related parties was determined through mutual agreement based on the market conditions. The collection period for overseas sales to related parties was net 60 days, while the terms for domestic sales were month-end 45~60 days. The collection period for third party overseas sales was net 30~60 days, while the terms for third party domestic sales were month-end 30~60 days.

b. Accounts receivable, net

	As of June 30,			
	2010		2009	
	Amount	Percentage	Amount	Percentage
UMC-USA	\$7,011,262	37	\$5,367,702	36
Others	422,846	2	410,222	3
Total	<u>7,434,108</u>	<u>39</u>	<u>5,777,924</u>	<u>39</u>
Less: Allowance for sales returns and discounts	(123,457)		(789,499)	
Less: Allowance for doubtful accounts	(8,015)		(9,088)	
Net	<u>\$7,302,636</u>		<u>\$4,979,337</u>	

c. Significant asset transactions

As of June 30, 2010				
	Item	Purchase price	Disposal amount	Disposal Gain
AWL	Purchase of UMC JAPAN stock	\$17,160	\$-	\$-
SIS	Disposal of XGI stock	-	38,030	14,690
MAP	Disposal of fixed assets	-	16,450	16,241
Total		<u>\$17,160</u>	<u>\$54,480</u>	<u>\$30,931</u>

On June 7, 2010, the Company acquired 63 thousand shares of UMC JAPAN from AWL and other minority stockholders for approximately JPY 782 million. The purchase price of JPY12,500 per share was determined based on AWL's purchase price of UMC JAPAN's shares during the period from October 29 to December 14, 2009, at which time AWL considered the shares' current trading value and future industry competition and operating strategies and obtained a fairness opinion from a security expert and a Certified Public Accountant to evaluate the reasonableness of the purchase price. The Company acquired 4 thousand shares of UMC JAPAN from AWL, an equity investee of the Company, for approximately JPY 48 million.

6. ASSETS PLEDGED AS COLLATERAL

As of June 30, 2010

	Amount	Party to which asset(s) was pledged	Purpose of pledge
Deposit-out (Time deposit)	\$609,841	Customs	Customs duty guarantee
Deposit-out (Time deposit)	86,335	Hsinchu Science Park	Collateral for land lease
Deposit-out (Time deposit)	43,800	Liquefied Natural Gas Business Division, CPC Corporation, Taiwan	Energy resources guarantee
Deposit-out (Time deposit)	960	Bureau of Energy, Ministry of Economic Affairs	Energy resources guarantee
Machinery and equipment	3,372,144	Bank of Taiwan	Collateral for long-term loans
Total	<u>\$4,113,080</u>		

As of June 30, 2009

	Amount	Party to which asset(s) was pledged	Purpose of pledge
Deposit-out (Time deposit)	\$619,823	Customs	Customs duty guarantee
Machinery and equipment	5,165,688	Bank of Taiwan	Collateral for long-term loans
Total	<u>\$5,785,511</u>		

## 7. COMMITMENTS AND CONTINGENT LIABILITIES

- (1) The Company has entered into several patent license agreements and development contracts of intellectual property for a total contract amount of approximately NT\$6.7 billion. Royalties and development fees payable in future years are NT\$2.1 billion as of June 30, 2010.
- (2) The Company signed several construction contracts for the expansion of its factory premise. As of June 30, 2010, these construction contracts amounted to approximately NT\$6.5 billion and the unpaid portion of the contracts, which was not accrued, was approximately NT\$2.4 billion.
- (3) The Company entered into several operating lease contracts for land. These renewable operating leases will expire in various years through 2031. Future minimum lease payments under those leases are as follows:

<u>For the year ended December 31,</u>	<u>Amount</u>
2010(3 <sup>rd</sup> quarter and thereafter)	\$115,298
2011	230,951
2012	231,393
2013	231,853
2014	197,988
2015 and thereafter	1,587,437
Total	<u><u>\$2,594,920</u></u>

- (4) On February 15, 2005, the Hsinchu District Prosecutor's Office conducted a search of the Company's facilities. On February 18, 2005, the Company's former Chairman Mr. Robert H.C. Tsao, released a public statement, explaining that its assistance to HeJian Technology (Suzhou) Co., Ltd. ("HeJian") did not involve any investment or technology transfer.

Furthermore, from the very beginning there was a verbal indication that, at the proper time, the Company would be compensated appropriately for its assistance, and circumstances permitting, at some time in the future, it will push through the merger between two companies. However, no promise was made by the Company and no written agreement was made and executed. Upon the Company's request to materialize the said verbal indication by compensating in the form of either cash or equity, the Chairman of the holding company of HeJian offered 15% of the approximately 700 million outstanding shares of the holding company of HeJian in return for the Company's past assistance and for continued assistance in the future.

Immediately after the Company had received such offer, it filed an application with the Investment Commission of the Ministry of Economic Affairs on March 18, 2005 (Ref. No. 94-Lian-Tung-Tzu-0222), for their executive guidance for the successful transfer of said shares to the Company. The stockholders' meeting dated June 13, 2005 resolved that to the extent permitted by law, the Company shall try to get the 15% of the outstanding shares offered by the holding company of HeJian as an asset of the Company. The holding company of HeJian offered 106 million shares of its outstanding common shares in return for the Company's assistance. The holding company of HeJian has put all such shares in escrow. The Company was informed of such escrow on August 4, 2006. The subscription price per share of the holding company of HeJian in the last offering was US\$1.1. Therefore, the total market value of the said shares is worth more than US\$110 million. However, the Company may not acquire the ownership of nor exercise the rights of the said shares with any potential stock dividend or cash dividend distributed in the future until the ROC laws and regulations allow the Company to acquire and exercise. In the event that any stock dividend or cash dividend is distributed, the Company's stake in the holding company of HeJian will accumulate accordingly.

In April 2005, the Company's former Chairman Mr. Robert H.C. Tsao was personally fined with in the aggregate amount of NT\$3 million by the Financial Supervisory Commission, Executive Yuan, R.O.C. (ROC FSC) for failure to disclose material information relating to HeJian in accordance with applicable rules. As a result of the imposition of the fines by the ROC FSC, the Company was also fined in the amount of NT\$30,000 by Taiwan Stock Exchange (TSE) for the alleged non-compliance with the disclosure rules in relation to the material information. The Company and its former Chairman Mr. Robert H.C. Tsao have filed for administrative appeal and reconsideration with the Executive Yuan, R.O.C. and TSE, respectively. Mr. Robert H.C. Tsao's administrative appeal was dismissed by the Executive Yuan, R.O.C. on February 21, 2006 and the ROC FSC transferred the case against Mr. Robert H.C. Tsao to the Administrative Enforcement Agency for enforcement of the fine. Mr. Robert H.C. Tsao has filed an administrative action against the ROC FSC with Taipei High Administrative Court on April 14, 2006. On December 27, 2007, the Administrative High Court revoked the decision and ruled in favor of Mr. Tsao. In January 2008, the ROC FSC filed an appeal with the Supreme Administrative Court. On November 5, 2009, the Supreme Administrative Court overruled ROC FSC's appeal.

For the Company's assistance to HeJian, the Company's former Chairman Mr. Robert H.C. Tsao, former Vice Chairman Mr. John Hsuan, and Mr. Duen-Chian Cheng, the General Manager of Fortune Venture Capital Corp., which is 99.99% owned by the Company, were indicted for violating the Business Entity Accounting Act and breach of trust under the Criminal Law by Hsinchu District Prosecutors Office on January 9, 2006. Mr. Robert H.C. Tsao and Mr. John Hsuan had officially resigned from their positions of the Company's Chairman, Vice Chairman and directors prior to the announcement of the prosecution; for this reason, at the time of the prosecution, Mr. Robert H.C. Tsao and Mr. John Hsuan no longer served as the Company's directors and had not executed their duties as the Company's Chairman and Vice Chairman.

In the future, if a guilty judgment is pronounced by the court, such consequences would be Mr. Robert H.C. Tsao, Mr. John Hsuan and Mr. Duen-Chian Cheng's personal concerns only; the Company would not be subject to indictment regarding this case. Mr. Robert H.C. Tsao, Mr. John Hsuan and Mr. Duen-Chian Cheng were pronounced innocent of the charge by Hsinchu District Court on October 26, 2007. On November 15, 2007, Taiwan's Hsinchu District Prosecutors Office filed an appeal. On December 31, 2008, Taiwan High Court rejected the prosecutor's appeal and sustained Hsinchu District Court's decision. On January 20, 2009, Taiwan High Prosecutors Office filed an appeal against Mr. Robert H.C. Tsao and Mr. John Hsuan with the Supreme Court. On December 3, 2009, the Supreme Court reversed the Taiwan High Court's decision and remanded the case for new trial. The Supreme Court will announce the judgment on September 14, 2010.

On February 15, 2006, the Company was fined in the amount of NT\$5 million for unauthorized investment activities in Mainland China, implicating violation of Article 35 of the Act "Governing Relations Between Peoples of the Taiwan Area and the Mainland Area" by the R.O.C. Ministry of Economic Affairs (MOEA). However, as the Company believes it was illegally and improperly fined, the Company had filed an administrative appeal against MOEA to the Executive Yuan on March 16, 2006. On October 19, 2006, Executive Yuan denied the administrative appeal filed by the Company. The Company had filed an administrative litigation case against MOEA on December 8, 2006. Taipei High Administrative Court announced and reversed MOEA's administrative sanction on July 19, 2007. MOEA filed an appeal against the Company on August 10, 2007. On December 10, 2009, the Supreme Administrative Court reversed the Taipei High Administrative Court's decision and remanded the case for new trial. Taipei High Administrative Court announced judgment for MOEA on July 21, 2010. The Company will commission the legal counsel to file an appeal with the Supreme Administrative Court before August 25, 2010.

- (5) The Company convened its 19th session, 10th term of its Board of Directors meeting on April 29, 2009. During the meeting, its board approved to propose the acquisition (the "Acquisition") by UMC of the holding company of HeJian. The stockholder's meeting of the Company on June 10, 2009 approved the Acquisition. However, consummation of the Acquisition is subject to approvals from governmental authorities.
- (6) After the ROC laws and regulations with respect to investments in China have been amended, UMC is in process of preparing application documents in connection with the merger with the holding company of HeJian to governmental authorities for approvals. The closing date of this merger, which was originally expected to occur on or before December 31, 2009 and automatically extended to March 31, 2010 pursuant to the Agreement and Plan of Merger, is no longer applicable. The actual closing date of this merger will be determined based on the progress of this merger and will be announced in accordance with the applicable laws and regulations.

8. SIGNIFICANT DISASTER LOSS

None.

9. SIGNIFICANT SUBSEQUENT EVENT

None.

10. OTHERS

(1) Certain comparative amounts have been reclassified to conform to the current year's presentation.

(2) Financial risk management objectives and policies

The Company's principal financial instruments, other than derivatives, are comprised of cash and cash equivalents, common stock, preferred stock, bonds, open-end funds, bank loans, and bonds payable. The main purpose of these financial instruments is to manage financing for the Company's operations. The Company also holds various other financial assets and liabilities such as accounts receivable and accounts payable, which arise directly from its operations.

The Company also enters into derivative transactions, including interest rate swap agreements and forward currency contracts. The purpose of these derivative transactions is to mitigate interest rate risk and foreign currency exchange risks arising from the Company's operations and financing activities.

The main risks arising from the Company's financial instruments include cash flow interest rate risk, foreign currency risk, commodity price risk, credit risk, and liquidity risk.

Cash flow interest rate risk

The Company utilizes interest rate swap agreements to avoid its cash flow interest rate risk on the counter-floating rate of its unsecured domestic bonds issued during the period from May 21 to June 24, 2003. The terms of the interest rate swap agreements are the same as those of the domestic bonds, which are five and seven years. The floating rate is reset annually.

The Company's bank loans bear floating interest rates. The fluctuation of market interest will result in changes in the Company's future cash flows.

Foreign currency risk

The Company has foreign currency risk arising from purchases or sales. The Company utilizes spot or forward contracts to avoid foreign currency risk. The notional amounts of the foreign currency contracts are the same as the amount of the hedged items. In principle, the Company does not carry out any forward contracts for uncertain commitments.

Commodity price risk

The Company's exposure to commodity price risk is minimal.

### Credit risk

The Company only trades with established and creditworthy third parties. It is the Company's policy that all customers who wish to trade on credit terms are subject to credit verification procedures. In addition, receivable balances are monitored on an ongoing basis, which consequently minimizes the Company's exposure to bad debts.

With respect to credit risk arising from the other financial assets of the Company, it is comprised of cash and cash equivalents and certain derivative instruments, the Company's exposure to credit risk arising from the default of counter-parties is limited to the carrying amount of these instruments.

Although the Company only trades with established third parties, it will request collateral to be provided by third parties with less favorable financial positions.

### Liquidity risk

The Company's objective is to maintain a balance of funding continuity and flexibility through the use of financial instruments such as cash and cash equivalents, bank loans and bonds.

## (3) Information of financial instruments

### a. Fair value of financial instrument

Financial Assets	As of June 30,			
	2010		2009	
	Book Value	Fair Value	Book Value	Fair Value
<u>Non-derivative</u>				
Cash and cash equivalents	\$45,506,101	\$45,506,101	\$37,904,483	\$37,904,483
Financial assets at fair value through profit or loss	1,722,930	1,722,930	1,063,657	1,063,657
Receivables	18,913,402	18,913,402	13,972,804	13,972,804
Available-for-sale financial assets	27,238,936	27,238,936	21,817,766	21,817,766
Financial assets measured at cost	2,202,897	-	2,541,746	-
Long-term investments accounted for under the equity method	41,546,047	42,006,467	34,064,617	30,522,573
Deposits-out	776,048	776,048	645,634	645,634
<u>Derivative</u>				
Interest rate swap agreements	-	-	88,082	88,082
Forward contracts	5,384	5,384	30,568	30,568

Financial Liability	As of June 30,			
	2010		2009	
	Book Value	Fair Value	Book Value	Fair Value
<u>Non-derivative</u>				
Short-term loans	\$729,600	\$729,600	\$-	\$-
Payables	29,596,326	29,596,326	12,095,477	12,095,477
Bonds payable (current portion included)	5,401,134	5,602,954	7,498,194	7,143,323
Long-term loans (current portion included)	1,088,850	1,088,850	800,000	800,000
<u>Derivative</u>				
Derivatives embedded in exchangeable bonds	1,599,792	1,599,792	-	-
Forward contracts	61,251	61,251	-	-

b. The methods and assumptions used to measure the fair value of financial instruments are as follows :

- i. The book values of short-term financial instruments approximate their fair value due to their short maturities. Short-term financial instruments include cash and cash equivalents, receivables, short-term loans, and payables.
- ii. The fair value of financial assets at fair value through profit or loss and available-for-sale financial assets are based on the quoted market prices. If there are restrictions on the sale or transfer of an available-for-sale financial asset, the fair value of the asset will be determined based on similar but unrestricted financial assets' quoted market price with appropriate discounts for the restrictions.
- iii. The fair value of long-term investments accounted for under equity method are based on the quoted market prices. If market prices are unavailable, the Company estimates the fair value based on the book values.
- iv. The fair value of financial assets measured at cost is unable to be estimated since there is no active market in trading those unlisted investments.
- v. Deposits-out is certificates of deposit collateralized at Customs or other institutions. The fair value of deposits-out is based on their carrying amount since the deposit periods are primarily within one year and renewed upon maturity.
- vi. The fair value of bonds payable is determined by the market price or other information.

- vii. The fair value of long-term loans is determined using discounted cash flow analysis, based on the Company's current incremental borrowing rates for borrowings with similar types.
- viii. The fair value of derivative financial instruments is based on the amount the Company expects to receive (positive) or to pay (negative) assuming that the contracts are settled in advance at the balance sheet date or is determined by the market price or other information.
- c. The fair value of the Company's financial instruments is determined by the quoted prices in active markets, or if the market for a financial instrument is not active, the Company establishes fair value by using a valuation technique:

Non-derivative Financial Instruments	Active Market Quotation		Valuation Technique	
	2010.06.30	2009.06.30	2010.06.30	2009.06.30
<b>Financial assets</b>				
Financial assets at fair value through profit or loss	\$1,722,930	\$1,063,657	\$-	\$-
Available-for-sale financial assets	27,238,936	21,817,766	-	-
Long-term investments accounted for under the equity method	-	1,352,027	42,006,467	29,170,546
<b>Financial liabilities</b>				
Short-term loans	-	-	729,600	-
Bonds payable (current portion included)	-	7,143,323	5,602,954	-
Long-term loans (current portion included)	-	-	1,088,850	800,000
<b>Derivative Financial Instruments</b>				
<b>Financial assets</b>				
Interest rate swap agreements	-	-	-	88,082
Forward contracts	-	-	5,384	30,568
<b>Financial liabilities</b>				
Derivatives embedded in exchangeable bonds	-	-	1,599,792	-
Forward contracts	-	-	61,251	-

- d. For the six-month periods ended June 30, 2010 and 2009, the total change in fair value estimated by using valuation techniques and recognized in the statement of income were a net gain of NT\$245 million and a net loss of NT\$65 million, respectively.
- e. The Company's derivative financial assets with cash flow interest rate risk exposure were NT\$0 and NT\$88 million as of June 30, 2010 and 2009, respectively.
- f. During the six-month periods ended June 30, 2010 and 2009, total interest revenues for financial assets or liabilities that are not at fair value through profit or loss were NT\$50 million and NT\$85 million, respectively, while interest expenses for the six-month periods ended June 30, 2010 and 2009 were NT\$204 million and NT\$54 million, respectively.
- (4) The Company entered into interest rate swap agreements and forward contracts for hedging the interest rate risk arising from the counter-floating rate of its domestic bonds and for hedging the exchange rate risk arising from the net assets or liabilities denominated in foreign currency. The Company entered into these derivative financial instruments in connection with its hedging strategy to reduce the market risk of the hedged items, and these financial instruments were not held for trading purpose. The relevant information on the derivative financial instruments entered into by the Company is as follows:
- a. The Company utilized interest rate swap agreements to hedge its interest rate risk on the counter-floating rate of its unsecured domestic bonds issued during the period from May 21 to June 24, 2003. The terms of the interest rate swap agreements were the same as those of the domestic bonds, which were five and seven years. The floating rate was reset annually. The above-mentioned five-year and seven-year interest rate swap agreements matured on June 2008 and 2010, respectively.

As of June 30, 2009

<u>Notional Amount</u>	<u>Contract Period</u>	<u>Interest Rate Received</u>	<u>Interest Rate Paid</u>
NT\$7,500 million	May 21, 2003 to June 24, 2010	4.3% minus USD 12-Month LIBOR	1.48%

- b. The details of forward contracts entered into by the Company are summarized as follows:

As of June 30, 2010

<u>Type</u>	<u>Notional Amount</u>	<u>Contract Period</u>
Forward contracts	Sell USD 236 million	May 6, 2010 to August 26, 2010

As of June 30, 2009

<u>Type</u>	<u>Notional Amount</u>	<u>Contract Period</u>
Forward contracts	Sell USD 323 million	April 17, 2009 to August 25, 2009

c. Transaction risk

(a) Credit risk

There is no significant credit risk exposure with respect to the above transactions as the counter-parties are reputable financial institutions with good global standing.

(b) Liquidity and cash flow risk

The cash flow requirements on the interest rate swap agreements are limited to the net interest payables or receivables arising from the differences in the swap rates. The cash flow requirements on forward contracts are limited to the forward contract's principal amount, which is the same as the underlying net assets or liabilities denominated in their foreign currencies at the settlement day. Therefore, no significant cash flow risk is anticipated since the working capital is sufficient to meet the cash flow requirements.

(c) Market risk

Interest rate swap agreements and forward contracts are intended for hedging purposes. Gains or losses arising from the fluctuations in interest rates and exchange rates are likely to be offset against the gains or losses from the hedged items. As a result, no significant exposure to market risk is anticipated.

d. The presentation of derivative financial instruments in the financial statements is summarized as follows:

As of June 30, 2010 and 2009, the Company's interest rate swap agreements were classified as financial assets at fair value through profit or loss amounted to NT\$0 and NT\$88 million. A related valuation gain of NT\$0 million and loss of NT\$25 million were recorded under non-operating income and expenses for the six-month periods ended June 30, 2010 and 2009, respectively.

As of June 30, 2010 and 2009, the forward contracts were classified as current assets amounted to the NT\$5 million and NT\$31 million, respectively, while the forward contracts were classified as current liabilities amounted to the NT\$61 million and NT\$0, respectively. And for the changes in the valuation, losses of NT\$71 million and NT\$40 million were recorded under non-operating expenses for the six-month periods ended June 30, 2010 and 2009, respectively.

## 11. ADDITIONAL DISCLOSURES

- (1) The following are additional disclosures for the Company and its affiliates as required by the R.O.C. Securities and Futures Bureau:

- a. Financing provided to others for the six-month period ended June 30, 2010: Please refer to Attachment 1.
- b. Endorsement/Guarantee provided to others for the six-month period ended June 30, 2010: Please refer to Attachment 2.
- c. Securities held as of June 30, 2010: Please refer to Attachment 3.
- d. Individual securities acquired or disposed of with accumulated amount exceeding the lower of NT\$100 million or 20 percent of the capital stock for the six-month period ended June 30, 2010: Please refer to Attachment 4.
- e. Acquisition of individual real estate with amount exceeding the lower of NT\$100 million or 20 percent of the capital stock for the year ended June 30, 2010: Please refer to Attachment 5.
- f. Disposal of individual real estate with amount exceeding the lower of NT\$100 million or 20 percent of the capital stock for the six-month period ended June 30, 2010: Please refer to Attachment 6.
- g. Related party transactions for purchases and sales amounts exceeding the lower of NT\$100 million or 20 percent of the capital stock for the six-month period ended June 30, 2010: Please refer to Attachment 7.
- h. Receivables from related parties with amounts exceeding the lower of NT\$100 million or 20 percent of the capital stock as of June 30, 2010: Please refer to Attachment 8.
- i. Names, locations and related information of investees as of June 30, 2010: Please refer to Attachment 9.
- j. Financial instruments and derivative transactions: Please refer to Note 10.

(2) Investment in Mainland China

- a. Investee company name, main businesses and products, total amount of capital, method of investment, accumulated inflow and outflow of investments from Taiwan, percentage of ownership, investment income (loss), book value of investments, cumulated inward remittance of earnings and limits on investment in Mainland China: Please refer to Attachment 10.
- b. Directly or indirectly significant transactions through third regions with the investees in Mainland China, including price, payment terms, unrealized gain or loss, and other events with significant effects on the operating results and financial condition: None.

ATTACHMENT 1 (Financing provided to others for the six-month period ended June 30, 2010)  
 (Amount in thousand; Currency denomination in NTD or in foreign currencies)

**UNITED MICROELECTRONICS CORPORATION**

No.	Lender	Counter-party	Financial statement account	Maximum balance for the period	Ending balance	Interest rate	Nature of financing	Amount of sales to (purchases from) counter-party	Reason for financing	Allowance for doubtful accounts	Collateral		Limit of financing amount for individual counter-party	Limit of total financing amount
											Item	Value		
None														

ATTACHMENT 2 (Endorsement/Guarantee provided to others for the six-month period ended June 30, 2010)

(Amount in thousand; Currency denomination in NTD or in foreign currencies)

**UNITED MICROELECTRONICS CORPORATION**

No.	Endorsor/Guarantor	Receiving party		Limit of guarantee/endorsement amount for receiving party	Maximum balance for the period	Ending balance	Amount of collateral guarantee/endorsement	Percentage of accumulated guarantee amount to net assets value from the latest financial statement	Limit of total guarantee/endorsement amount
		Company name	Relationship						

None

## ATTACHMENT 3 (Securities held as of June 30, 2010)

(Amount in thousand; Currency denomination in NTD or in foreign currencies)

**UNITED MICROELECTRONICS CORPORATION**

Type of securities	Name of securities	Relationship	Financial statement account	June 30, 2010				Shares as collateral (thousand)
				Units (thousand)/ bonds/ shares (thousand)	Book value	Percentage of ownership (%)	Market value/ Net assets value	
Bonds	CATHAY FINANCIAL HOLDING CO., LTD.	-	Financial assets at fair value through profit or loss, current	380	\$391,406	-	\$391,406	None
Stock	PROMOS TECHNOLOGIES INC.	-	Financial assets at fair value through profit or loss, current	471,400	872,090	6.49	872,090	None
Stock	ACTION ELECTRONICS CO., LTD.	-	Financial assets at fair value through profit or loss, current	17,618	190,275	5.47	190,275	None
Stock	MICRONAS SEMICONDUCTOR HOLDING AG	-	Financial assets at fair value through profit or loss, current	280	41,454	0.94	41,454	None
Stock	CHINA DEVELOPMENT FINANCIAL HOLDING CORP.	-	Financial assets at fair value through profit or loss, current	19,418	168,353	0.17	168,353	None
Stock	YANG MING MARINE TRANSPORT CORP.	-	Financial assets at fair value through profit or loss, current	3,608	59,352	0.14	59,352	None
Stock	UMC GROUP (USA)	Investee company	Long-term investments accounted for under the equity method	16,438	1,467,531	100.00	1,467,531	None
Stock	UNITED MICROELECTRONICS (EUROPE) B.V.	Investee company	Long-term investments accounted for under the equity method	9	324,973	100.00	317,358	None
Stock	UMC CAPITAL CORP.	Investee company	Long-term investments accounted for under the equity method	114,163	4,324,157	100.00	4,324,157	None
Stock	UNITED MICROELECTRONICS CORP. (SAMOA)	Investee company	Long-term investments accounted for under the equity method	680	3,831	100.00	3,831	None
Stock	UMCI LTD.	Investee company	Long-term investments accounted for under the equity method	880,006	-	100.00	-	None
Stock	GREEN EARTH LIMITED	Investee company	Long-term investments accounted for under the equity method	10,000	314,283	100.00	314,283	None
Stock	TLC CAPITAL CO., LTD.	Investee company	Long-term investments accounted for under the equity method	486,150	6,469,153	100.00	6,469,153	None
Stock	UMC NEW BUSINESS INVESTMENT CORP.	Investee company	Long-term investments accounted for under the equity method	300,000	2,858,805	100.00	2,858,805	None
Stock	ALPHA WISDOM LIMITED	Investee company	Long-term investments accounted for under the equity method	60,000	2,652,517	100.00	2,683,013	None
Stock	FORTUNE VENTURE CAPITAL CORP.	Investee company	Long-term investments accounted for under the equity method	550,793	8,989,494	99.99	9,358,416	None
Stock	UNITED MICRODISPLAY OPTRONICS CORP.	Investee company	Long-term investments accounted for under the equity method	26,755	35,237	89.99	58,830	None
Stock	UMC JAPAN	Investee company	Long-term investments accounted for under the equity method	5 Note 1	5,231,392	55.56	5,377,399	None
Stock	MTIC HOLDINGS PTE. LTD.	Investee company	Long-term investments accounted for under the equity method	12,000	251,878	46.49	251,878	None
Fund	MEGA MISSION LIMITED PARTNERSHIP	Investee company	Long-term investments accounted for under the equity method	-	1,899,777	45.00	1,903,174	None

## ATTACHMENT 3 (Securities held as of June 30, 2010)

(Amount in thousand; Currency denomination in NTD or in foreign currencies)

**UNITED MICROELECTRONICS CORPORATION**

				June 30, 2010				
Type of securities	Name of securities	Relationship	Financial statement account	Units (thousand)/ bonds/ shares (thousand)	Book value	Percentage of ownership (%)	Market value/ Net assets value	Shares as collateral (thousand)
Stock	UNITECH CAPITAL INC.	Investee company	Long-term investments accounted for under the equity method	21,000	\$756,892	42.00	\$756,892	None
Stock	HSUN CHIEH INVESTMENT CO., LTD.	Investee company	Long-term investments accounted for under the equity method	65,231	3,115,923	36.49	3,095,408	None
Stock	NEXPOWER TECHNOLOGY CORP.	Investee company	Long-term investments accounted for under the equity method	107,283	2,291,732	35.37	2,205,484	None
Stock	UNIMICRON HOLDING LIMITED	Investee company	Long-term investments accounted for under the equity method	20,000	558,472	25.25	560,855	None
Stock	UNIMICRON TECHNOLOGY CORP.	-	Available-for-sale financial assets, current	80,009	3,792,425	5.17	3,792,425	None
Stock	NOVATEK MICROELECTRONICS CORP.	-	Available-for-sale financial assets, current	23,722	2,066,206	3.98	2,066,206	None
Stock	SILICON INTEGRATED SYSTEMS CORP.	The Company's director	Available-for-sale financial assets, noncurrent	120,892	2,435,975	16.94	2,435,975	None
Stock	UNITED FU SHEN CHEN TECHNOLOGY CORP.	-	Available-for-sale financial assets, noncurrent	18,365	107,987	16.52	107,987	None
Stock	HOLTEK SEMICONDUCTOR INC.	-	Available-for-sale financial assets, noncurrent	36,118	1,592,815	16.22	1,592,815	None
Stock	FARADAY TECHNOLOGY CORP.	-	Available-for-sale financial assets, noncurrent	54,357	2,717,868	14.67	2,717,868	None
Stock	ITE TECH. INC.	-	Available-for-sale financial assets, noncurrent	18,633	931,656	9.21	931,656	None
Stock	UNIMICRON TECHNOLOGY CORP.	-	Available-for-sale financial assets, noncurrent	116,127	5,504,422	7.51	5,504,422	None
Stock	NOVATEK MICROELECTRONICS CORP.	-	Available-for-sale financial assets, noncurrent	37,829	3,294,879	6.35	3,294,879	None
Stock	SPRINGSOFT, INC.	-	Available-for-sale financial assets, noncurrent	8,658	246,751	4.18	246,751	None
Stock	KING YUAN ELECTRONICS CO., LTD.	-	Available-for-sale financial assets, noncurrent	40,528	541,045	3.28	541,045	None
Stock	EPISTAR CORP.	-	Available-for-sale financial assets, noncurrent	21,215	1,782,059	2.76	1,782,059	None
Stock	CHIPBOND TECHNOLOGY CORP.	-	Available-for-sale financial assets, noncurrent	12,820	615,362	2.19	615,362	None
Stock	TOPOINT TECHNOLOGY CO., LTD.	-	Available-for-sale financial assets, noncurrent	1,204	31,656	0.94	31,656	None

## ATTACHMENT 3 (Securities held as of June 30, 2010)

(Amount in thousand; Currency denomination in NTD or in foreign currencies)

**UNITED MICROELECTRONICS CORPORATION**

Type of securities	Name of securities	Relationship	Financial statement account	June 30, 2010				Shares as collateral (thousand)
				Units (thousand)/ bonds/ shares (thousand)	Book value	Percentage of ownership (%)	Market value/ Net assets value	
Stock	MEGA FINANCIAL HOLDING COMPANY	-	Available-for-sale financial assets, noncurrent	88,077	\$1,523,729	0.80	\$1,523,729	None
Fund	VIETNAM INFRASTRUCTURE LTD.	-	Available-for-sale financial assets, noncurrent	5,000	54,101	-	54,101	None
Stock	PIXTECH, INC.	-	Financial assets measured at cost, noncurrent	9,883	-	17.63	Note 2	None
Stock	ASIA PACIFIC MICROSYSTEMS, INC.	-	Financial assets measured at cost, noncurrent	20,000	200,000	13.61	Note 2	None
Stock	AMIC TECHNOLOGY CORP.	-	Financial assets measured at cost, noncurrent	5,627	-	8.12	Note 2	None
Stock	UNITED INDUSTRIAL GASES CO., LTD.	-	Financial assets measured at cost, noncurrent	13,185	146,250	7.66	Note 2	None
Stock	INDUSTRIAL BANK OF TAIWAN CORP.	-	Financial assets measured at cost, noncurrent	118,303	1,139,196	4.95	Note 2	None
Stock	SUBTRON TECHNOLOGY CO., LTD.	-	Financial assets measured at cost, noncurrent	13,912	208,746	4.26	Note 2	None
Stock	TECO NANOTECH CO., LTD.	-	Financial assets measured at cost, noncurrent	9,001	-	3.73	Note 2	None
Stock	EMIVEST AEROSPACE CORP.	-	Financial assets measured at cost, noncurrent	1,124	-	1.50	Note 2	None
Stock	TAIWAN AEROSPACE CORP.	-	Financial assets measured at cost, noncurrent	234	-	0.17	Note 2	None
Fund	PACIFIC TECHNOLOGY PARTNERS, L.P.	-	Financial assets measured at cost, noncurrent	-	150,508	-	N/A	None
Fund	PACIFIC UNITED TECHNOLOGY, L.P.	-	Financial assets measured at cost, noncurrent	-	94,657	-	N/A	None
Stock-Preferred stock	TAIWAN HIGH SPEED RAIL CORP.	-	Financial assets measured at cost, noncurrent	30,000	-	-	N/A	None
Stock-Preferred stock	MTIC HOLDINGS PTE. LTD.	-	Financial assets measured at cost, noncurrent	12,000	263,460	-	N/A	None
Stock-Preferred stock	TONBU, INC.	-	Financial assets measured at cost, noncurrent	938	-	-	N/A	None
Stock-Preferred stock	AETAS TECHNOLOGY INC.	-	Financial assets measured at cost, noncurrent	1,166	-	-	N/A	None
Stock-Preferred stock	TASHEE GOLF & COUNTRY CLUB	-	Financial assets measured at cost, noncurrent	0	80	-	N/A	None

Note 1 : The common shares of UMC JAPAN is transferred to Class A shares and the number of shares presented in the table is one unit of Class A share.

Note 2 : The net assets values for unlisted investees classified as "Financial assets measured at cost, noncurrent" were not available as of June 30, 2010.

## ATTACHMENT 3 (Securities held as of June 30, 2010)

(Amount in thousand; Currency denomination in NTD or in foreign currencies)

**FORTUNE VENTURE CAPITAL CORP.**

				June 30, 2010				
Type of securities	Name of securities	Relationship	Financial statement account	Units (thousand)/ bonds/ shares (thousand)	Book value	Percentage of ownership (%)	Market value/ Net assets value	Shares as collateral (thousand)
Convertible bonds	TXC CORP.	-	Financial assets at fair value through profit or loss, noncurrent	220	\$23,760	-	\$23,760	None
Stock	UNITRUTH INVESTMENT CORP.	Investee company	Long-term investments accounted for under the equity method	119,060	1,413,914	100.00	1,413,914	None
Stock	MOS ART PACK CORP.	Investee company	Long-term investments accounted for under the equity method	29,000	277,356	54.72	273,950	None
Stock-Preferred stock	AEVOE INTERNATIONAL LTD.	Investee company	Long-term investments accounted for under the equity method	4,170	58,557	43.77	58,557	None
Stock	EXOJET TECHNOLOGY CORP.	Investee company	Long-term investments accounted for under the equity method	5,833	48,107	26.80	38,445	None
Stock	WALTOP INTERNATIONAL CORP.	Investee company	Long-term investments accounted for under the equity method	6,840	133,460	25.02	82,448	None
Stock	ANOTO TAIWAN CORP.	Investee company	Long-term investments accounted for under the equity method	1,568	3,924	24.12	3,924	None
Stock	CRYSTAL MEDIA INC.	Investee company	Long-term investments accounted for under the equity method	4,493	27,428	23.85	27,428	None
Stock	ALLIANCE OPTOTEK CORP.	Investee company	Long-term investments accounted for under the equity method	7,913	64,052	22.61	43,964	None
Stock	HIGH POWER LIGHTING CORP.	Investee company	Long-term investments accounted for under the equity method	4,525	32,624	16.95	23,392	None
Stock	MOBILE DEVICES INC.	Investee company	Long-term investments accounted for under the equity method	5,309	18,819	16.15	15,185	None
Stock	NEXPOWER TECHNOLOGY CORP.	Investee of UMC and Fortune	Long-term investments accounted for under the equity method	12,600	335,047	4.15	259,026	None
Stock	DAVICOM SEMICONDUCTOR, INC.	-	Available-for-sale financial assets, noncurrent	8,596	379,934	10.49	379,934	None
Stock	PIXART IMAGING, INC.	-	Available-for-sale financial assets, noncurrent	13,102	2,371,505	10.02	2,371,505	None
Stock	ITE TECH. INC.	-	Available-for-sale financial assets, noncurrent	9,024	451,182	4.46	451,182	None
Stock	ALPHA & OMEGA SEMICONDUCTOR LTD.	-	Available-for-sale financial assets, noncurrent	713	315,458	3.23	315,458	None
Stock	TOPOINT TECHNOLOGY CO., LTD.	-	Available-for-sale financial assets, noncurrent	2,190	57,609	1.72	57,609	None
Stock	EPISTAR CORP.	-	Available-for-sale financial assets, noncurrent	4,778	401,377	0.62	401,377	None
Stock	UNITED MICROELECTRONICS CORP.	Investor company	Available-for-sale financial assets, noncurrent	16,079	230,730	0.12	230,730	None
Stock	TXC CORP.	-	Available-for-sale financial assets, noncurrent	200	10,020	0.07	10,020	None

## ATTACHMENT 3 (Securities held as of June 30, 2010)

(Amount in thousand; Currency denomination in NTD or in foreign currencies)

**FORTUNE VENTURE CAPITAL CORP.**

Type of securities	Name of securities	Relationship	Financial statement account	June 30, 2010				
				Units (thousand)/ bonds/ shares (thousand)	Book value	Percentage of ownership (%)	Market value/ Net assets value	Shares as collateral (thousand)
Stock	DARCHUN VENTURE CORP.	-	Financial assets measured at cost, noncurrent	4,500	\$45,000	19.65	Note	None
Stock	CLIENTRON CORP.	-	Financial assets measured at cost, noncurrent	17,675	176,797	19.64	Note	None
Stock	STAR SEMICONDUCTOR CORP.	-	Financial assets measured at cost, noncurrent	3,837	-	16.63	Note	None
Stock	OCULON OPTOELECTRONICS INC.	-	Financial assets measured at cost, noncurrent	1,947	26,068	11.73	Note	None
Stock	BCOM ELECTRONICS INC.	-	Financial assets measured at cost, noncurrent	3,050	21,912	11.73	Note	None
Stock	AMIC TECHNOLOGY CORP.	-	Financial assets measured at cost, noncurrent	7,410	17,245	10.67	Note	None
Stock	GOLDEN TECHNOLOGY VENTURE CAPITAL INVESTMENT CORP.	-	Financial assets measured at cost, noncurrent	3,239	31,267	10.67	Note	None
Stock	KUN YUAN TECHNOLOGY CO., LTD.	-	Financial assets measured at cost, noncurrent	9,005	90,049	10.64	Note	None
Stock	AWISE FIBER TECH.CO., LTD.	-	Financial assets measured at cost, noncurrent	1,200	15,192	10.63	Note	None
Stock	EVERGLORY RESOURCE TECHNOLOGY CO., LTD.	-	Financial assets measured at cost, noncurrent	2,500	21,875	10.23	Note	None
Stock	UWIZ TECHNOLOGY CO., LTD.	-	Financial assets measured at cost, noncurrent	4,530	50,553	10.06	Note	None
Stock	NCTU SPRING I TECHNOLOGY VENTURE CAPITAL INVESTMENT CORP.	-	Financial assets measured at cost, noncurrent	3,470	19,021	10.06	Note	None
Stock	ADVANCE MATERIALS CORP.	-	Financial assets measured at cost, noncurrent	11,910	109,898	9.79	Note	None
Stock	YAYATECH CO., LTD.	-	Financial assets measured at cost, noncurrent	1,466	42,180	9.63	Note	None
Stock	EE SOLUTIONS, INC.	-	Financial assets measured at cost, noncurrent	2,782	13,495	9.60	Note	None
Stock	CHANG-YU TECHNOLOGY CO., LTD.	-	Financial assets measured at cost, noncurrent	2,153	54,325	9.43	Note	None
Stock	COTECH, INC.	-	Financial assets measured at cost, noncurrent	964	33,546	9.18	Note	None
Stock	HT MMOBILE INC.	-	Financial assets measured at cost, noncurrent	11,500	115,000	8.88	Note	None
Stock	CION TECHNOLOGY CORP.	-	Financial assets measured at cost, noncurrent	1,134	-	8.57	Note	None
Stock	AMOD TECHNOLOGY CO., LTD.	-	Financial assets measured at cost, noncurrent	1,060	3,514	8.15	Note	None

## ATTACHMENT 3 (Securities held as of June 30, 2010)

(Amount in thousand; Currency denomination in NTD or in foreign currencies)

**FORTUNE VENTURE CAPITAL CORP.**

Type of securities	Name of securities	Relationship	Financial statement account	June 30, 2010				
				Units (thousand)/ bonds/ shares (thousand)	Book value	Percentage of ownership (%)	Market value/ Net assets value	Shares as collateral (thousand)
Stock	CHINGIS TECHNOLOGY CORP.	-	Financial assets measured at cost, noncurrent	4,198	\$37,156	7.86	Note	None
Stock	EXCELLENCE OPTOELECTRONICS INC.	-	Financial assets measured at cost, noncurrent	8,529	85,291	7.84	Note	None
Stock	ANDES TECHNOLOGY CORP.	-	Financial assets measured at cost, noncurrent	2,066	25,825	7.76	Note	None
Stock	MEMOCOM CORP.	-	Financial assets measured at cost, noncurrent	4,075	50,945	7.33	Note	None
Stock	PRINCEDOM PRECISION CORP.	-	Financial assets measured at cost, noncurrent	1,571	20,102	7.19	Note	None
Stock	SHIN-ETSU HANDOTAI TAIWAN CO., LTD.	-	Financial assets measured at cost, noncurrent	10,500	105,000	7.00	Note	None
Stock	HITOP COMMUNICATIONS CORP.	-	Financial assets measured at cost, noncurrent	752	15,673	6.96	Note	None
Stock	RISELINK VENTURE CAPITAL CORP.	-	Financial assets measured at cost, noncurrent	8,000	76,640	6.67	Note	None
Stock	NCTU SPRING VENTURE CAPITAL CO., LTD.	-	Financial assets measured at cost, noncurrent	2,000	7,000	6.28	Note	None
Stock	ACTI CORP.	-	Financial assets measured at cost, noncurrent	1,700	17,306	6.06	Note	None
Stock	BEYOND INNOVATION TECHNOLOGY CO., LTD.	-	Financial assets measured at cost, noncurrent	1,859	33,377	5.51	Note	None
Stock	COSMOS TECHNOLOGY VENTURE CAPITAL INVESTMENT CORP.	-	Financial assets measured at cost, noncurrent	1,371	4,957	5.03	Note	None
Stock	PARAWIN VENTURE CAPITAL CORP.	-	Financial assets measured at cost, noncurrent	5,000	41,900	5.00	Note	None
Stock	PRIMESENSOR TECHNOLOGY INC.	-	Financial assets measured at cost, noncurrent	750	7,500	5.00	Note	None
Stock	EUTECH MICROELECTRONICS INC.	-	Financial assets measured at cost, noncurrent	1,700	59,500	4.93	Note	None
Stock	LUMITEK CORP.	-	Financial assets measured at cost, noncurrent	1,750	32,000	4.86	Note	None
Stock	VASTVIEW TECHNOLOGY INC.	-	Financial assets measured at cost, noncurrent	429	-	4.08	Note	None
Stock	IBT VENTURE CORP.	-	Financial assets measured at cost, noncurrent	799	7,995	3.81	Note	None
Stock	SUBTRON TECHNOLOGY CO., LTD.	-	Financial assets measured at cost, noncurrent	11,254	131,806	3.44	Note	None
Stock	ANIMATION TECHNOLOGIES INC.	-	Financial assets measured at cost, noncurrent	740	-	3.16	Note	None
Stock	DRAMEXCHANGE TECH. INC.	-	Financial assets measured at cost, noncurrent	300	5,400	2.91	Note	None

## ATTACHMENT 3 (Securities held as of June 30, 2010)

(Amount in thousand; Currency denomination in NTD or in foreign currencies)

**FORTUNE VENTURE CAPITAL CORP.**

Type of securities	Name of securities	Relationship	Financial statement account	June 30, 2010				
				Units (thousand)/ bonds/ shares (thousand)	Book value	Percentage of ownership (%)	Market value/ Net assets value	Shares as collateral (thousand)
Stock	LICO TECHNOLOGY CORP.	-	Financial assets measured at cost, noncurrent	3,000	\$66,000	2.88	Note	None
Stock	JMICRON TECHNOLOGY CORP.	-	Financial assets measured at cost, noncurrent	1,845	21,878	2.87	Note	None
Stock	SUPERALLOY INDUSTRIAL CO., LTD.	-	Financial assets measured at cost, noncurrent	5,497	92,352	2.53	Note	None
Stock	SHENG-HUA VENTURE CAPITAL CORP.	-	Financial assets measured at cost, noncurrent	250	-	2.50	Note	None
Stock	EGIS TECHNOLOGY INC.	-	Financial assets measured at cost, noncurrent	1,134	16,663	2.28	Note	None
Stock	CRYSTALWISE TECHNOLOGY INC.	-	Financial assets measured at cost, noncurrent	1,090	20,000	2.12	Note	None
Stock	TAIMIDE TECH., INC.	-	Financial assets measured at cost, noncurrent	1,500	16,095	1.66	Note	None
Stock	INPAQ TECHNOLOGY CO., LTD.	-	Financial assets measured at cost, noncurrent	1,656	19,554	1.61	Note	None
Stock	HIGH POWER OPTOELECTRONICS, INC.	-	Financial assets measured at cost, noncurrent	1,515	15,000	1.45	Note	None
Fund	CRYSTAL INTERNET VENTURE FUND II (BVI), L.P.	-	Financial assets measured at cost, noncurrent	-	9,124	1.09	N/A	None
Stock	FIRST INTERNATIONAL TELECOM CORP.	-	Financial assets measured at cost, noncurrent	4,610	-	1.02	Note	None
Stock	ASIA PACIFIC MICROSYSTEMS, INC.	-	Financial assets measured at cost, noncurrent	639	5,356	0.43	Note	None
Stock	APTOS DESIGN LAB INC.	-	Financial assets measured at cost, noncurrent	229	9,368	0.38	Note	None
Stock	WAVEPLUS TECHNOLOGY CO., LTD.	-	Financial assets measured at cost, noncurrent	12	-	0.38	Note	None
Stock	PRINTECH INTERNATIONAL INC.	-	Financial assets measured at cost, noncurrent	24	-	0.34	Note	None
Fund	IGLOBE PARTNERS FUND, L.P.	-	Financial assets measured at cost, noncurrent	-	37,351	-	N/A	None
Convertible bonds - Embedded derivatives	TOPOINT TECHNOLOGY CO., LTD.	-	Financial assets measured at cost, noncurrent	500	36,267	-	N/A	None
Convertible bonds - Bonds	TOPOINT TECHNOLOGY CO., LTD.	-	Debts investment without active market	500	19,778	-	N/A	None
Stock	PRIMESENSOR TECHNOLOGY INC.	-	Prepayment for long-term investments	2,040	24,480	-	-	None

Note : The net assets values for unlisted investees classified as "Financial assets measured at cost, noncurrent" were not available as of June 30, 2010.

## ATTACHMENT 3 (Securities held as of June 30, 2010)

(Amount in thousand; Currency denomination in NTD or in foreign currencies)

**TLC CAPITAL CO., LTD.**

Type of securities	Name of securities	Relationship	Financial statement account	June 30, 2010				Shares as collateral (thousand)
				Units (thousand)/ bonds/ shares (thousand)	Book value	Percentage of ownership (%)	Market value/ Net assets value	
Convertible bonds	TXC CORP.	-	Financial assets at fair value through profit or loss, noncurrent	500	\$54,000	-	\$54,000	None
Stock	SOARING CAPITAL CORP.	Investee company	Long-term investments accounted for under the equity method	900	27,119	100.00	27,119	None
Stock	LIST EARN ENTERPRISE INC.	Investee company	Long-term investments accounted for under the equity method	309	9,844	49.00	9,844	None
Stock	YUNG LI INVESTMENTS, INC.	Investee company	Long-term investments accounted for under the equity method	0.28	244,173	45.16	244,173	None
Fund	CTC CAPITAL PARTNERS I, L.P.	Investee company	Long-term investments accounted for under the equity method	-	143,365	31.40	143,365	None
Stock	ALLIANCE OPTOTEK CORP.	Investee company	Long-term investments accounted for under the equity method	6,330	116,146	18.09	35,172	None
Stock	WALTOP INTERNATIONAL CORP.	Investee company	Long-term investments accounted for under the equity method	3,078	44,964	11.26	37,102	None
Stock	EXOJET TECHNOLOGY CORP.	Investee company	Long-term investments accounted for under the equity method	2,150	14,764	9.88	14,170	None
Stock	NEXPOWER TECHNOLOGY CORP.	Investee of UMC and TLC	Long-term investments accounted for under the equity method	12,601	337,339	4.15	259,039	None
Stock	TOPOINT TECHNOLOGY CO., LTD.	-	Available-for-sale financial assets, noncurrent	6,000	157,803	4.70	157,803	None
Stock	SERCOMM CORP.	-	Available-for-sale financial assets, noncurrent	6,679	138,598	3.90	138,598	None
American Depository Shares	HURRAY! HOLDING CO., LTD.	-	Available-for-sale financial assets, noncurrent	852	70,785	2.91	70,785	None
Stock	SIMPLO TECHNOLOGY CO., LTD.	-	Available-for-sale financial assets, noncurrent	6,655	1,108,057	2.87	1,108,057	None
Stock	EPISTAR CORP.	-	Available-for-sale financial assets, noncurrent	10,358	870,040	1.35	870,040	None
Stock	ITE TECH. INC.	-	Available-for-sale financial assets, noncurrent	2,357	117,845	1.17	117,845	None
Stock	CORETRONIC CORP.	-	Available-for-sale financial assets, noncurrent	6,250	297,492	0.86	297,492	None
Taiwan Depository Receipts	GLOBAL SWEETENERS HOLDINGS LTD.	-	Available-for-sale financial assets, noncurrent	2,700	31,050	0.47	31,050	None
Stock	TXC CORP.	-	Available-for-sale financial assets, noncurrent	900	45,090	0.31	45,090	None
Stock	BIN CHUAN ENTERPRISE CO., LTD.	-	Available-for-sale financial assets, noncurrent	180	10,422	0.26	10,422	None

## ATTACHMENT 3 (Securities held as of June 30, 2010)

(Amount in thousand; Currency denomination in NTD or in foreign currencies)

**TLC CAPITAL CO., LTD.**

Type of securities	Name of securities	Relationship	Financial statement account	June 30, 2010				Shares as collateral (thousand)
				Units (thousand)/ bonds/ shares (thousand)	Book value	Percentage of ownership (%)	Market value/ Net assets value	
Stock	SINTEK PHOTRONIC CORP.	-	Available-for-sale financial assets, noncurrent	352	\$7,377	0.04	\$7,377	None
Stock	CHUNGHWA TELECOM CO., LTD.	-	Available-for-sale financial assets, noncurrent	3,447	220,241	0.04	220,241	None
Stock	BEAUTY ESSENTIALS INTERNATIONAL LTD.	-	Financial assets measured at cost, noncurrent	100,000	32,290	13.99	Note	None
Stock	SUPERALLOY INDUSTRIAL CO., LTD.	-	Financial assets measured at cost, noncurrent	11,709	196,710	5.39	Note	None
Stock	ASIA PACIFIC MICROSYSTEMS, INC.	-	Financial assets measured at cost, noncurrent	5,500	55,000	3.74	Note	None
Stock	INPAQ TECHNOLOGY CO., LTD.	-	Financial assets measured at cost, noncurrent	2,759	32,591	2.68	Note	None
Stock	E-ONE MOLI ENERGY CORP.	-	Financial assets measured at cost, noncurrent	4,000	99,075	1.88	Note	None
Stock	ADATA TECHNOLOGY CO., LTD.	-	Financial assets measured at cost, noncurrent	2,000	100,000	0.88	Note	None
Stock	CANDO CORP.	-	Financial assets measured at cost, noncurrent	1,649	16,525	0.23	Note	None
Stock	RALINK TECHNOLOGY CORP.	-	Financial assets measured at cost, noncurrent	79	7,980	0.06	Note	None
Stock-Preferred stock	TOUCH MEDIA INTERNATIONAL HOLDINGS	-	Financial assets measured at cost, noncurrent	5,552	210,345	-	N/A	None
Fund	H&QAP GREATER CHINA GROWTH FUND, L.P.	-	Financial assets measured at cost, noncurrent	-	16,156	-	N/A	None

Note : The net assets values for unlisted investees classified as "Financial assets measured at cost, noncurrent" were not available as of June 30, 2010.

**UNITRUTH INVESTMENT CORP.**

Type of securities	Name of securities	Relationship	Financial statement account	June 30, 2010				Shares as collateral (thousand)
				Units (thousand)/ bonds/ shares (thousand)	Book value	Percentage of ownership (%)	Market value/ Net assets value	
Stock	MOS ART PACK CORP.	Investee company	Long-term investments accounted for under the equity method	7,869	\$75,259	14.85	\$74,335	None
Stock	WALTOP INTERNATIONAL CORP.	Investee company	Long-term investments accounted for under the equity method	2,622	49,483	9.59	31,605	None
Stock	CRYSTAL MEDIA INC.	Investee company	Long-term investments accounted for under the equity method	1,587	9,688	8.42	9,688	None

**UNITRUTH INVESTMENT CORP.**

Type of securities	Name of securities	Relationship	Financial statement account	June 30, 2010				Shares as collateral (thousand)
				Units (thousand)/ bonds/ shares (thousand)	Book value	Percentage of ownership (%)	Market value/ Net assets value	
Stock	ALLIANCE OPTOTEK CORP.	Investee company	Long-term investments accounted for under the equity method	2,572	\$17,050	7.35	\$14,288	None
Stock	HIGH POWER LIGHTING CORP.	Investee company	Long-term investments accounted for under the equity method	1,425	9,866	5.34	7,366	None
Stock	EXOJET TECHNOLOGY CORP.	Investee company	Long-term investments accounted for under the equity method	1,084	10,419	4.98	7,144	None
Stock	MOBILE DEVICES INC.	Investee company	Long-term investments accounted for under the equity method	1,317	3,767	4.01	3,767	None
Stock	NEXPOWER TECHNOLOGY CORP.	Investee of UMC and Unitruth	Long-term investments accounted for under the equity method	6,990	187,449	2.30	143,698	None
Stock	TRENDCHIP TECHNOLOGIES CORP.	-	Available-for-sale financial assets, noncurrent	1,176	164,035	3.18	164,035	None
Stock	TOPOINT TECHNOLOGY CO., LTD.	-	Available-for-sale financial assets, noncurrent	1,204	31,656	0.94	31,656	None
Stock	ITE TECH. INC.	-	Available-for-sale financial assets, noncurrent	590	29,493	0.29	29,493	None
Stock	EE SOLUTIONS, INC.	-	Financial assets measured at cost, noncurrent	2,782	13,494	9.60	Note	None
Stock	COTECH, INC.	-	Financial assets measured at cost, noncurrent	952	33,053	9.06	Note	None
Stock	OCULON OPTOELECTRONICS INC.	-	Financial assets measured at cost, noncurrent	1,288	18,282	7.77	Note	None
Stock	BCOM ELECTRONICS INC.	-	Financial assets measured at cost, noncurrent	1,998	16,409	7.68	Note	None
Stock	AWISE FIBER TECH.CO.,LTD.	-	Financial assets measured at cost, noncurrent	860	10,888	7.62	Note	None
Stock	UWIZ TECHNOLOGY CO., LTD.	-	Financial assets measured at cost, noncurrent	3,410	39,593	7.57	Note	None
Stock	AMOD TECHNOLOGY CO., LTD.	-	Financial assets measured at cost, noncurrent	930	3,083	7.15	Note	None
Stock	YAYATECH CO., LTD.	-	Financial assets measured at cost, noncurrent	1,037	40,415	6.82	Note	None
Stock	HT MMOBILE INC.	-	Financial assets measured at cost, noncurrent	8,500	85,000	6.57	Note	None
Stock	EXCELLENCE OPTOELECTRONICS INC.	-	Financial assets measured at cost, noncurrent	6,374	63,739	5.86	Note	None
Stock	ADVANCE MATERIALS CORP.	-	Financial assets measured at cost, noncurrent	6,039	62,427	4.97	Note	None
Stock	EVERGLORY RESOURCE TECHNOLOGY CO., LTD.	-	Financial assets measured at cost, noncurrent	1,200	10,500	4.91	Note	None

## ATTACHMENT 3 (Securities held as of June 30, 2010)

(Amount in thousand; Currency denomination in NTD or in foreign currencies)

**UNITRUTH INVESTMENT CORP.**

Type of securities	Name of securities	Relationship	Financial statement account	June 30, 2010				Shares as collateral (thousand)
				Units (thousand)/ bonds/ shares (thousand)	Book value	Percentage of ownership (%)	Market value/ Net assets value	
Stock	CHINGIS TECHNOLOGY CORP.	-	Financial assets measured at cost, noncurrent	2,518	\$31,218	4.71	Note	None
Stock	MEMOCOM CORP.	-	Financial assets measured at cost, noncurrent	2,195	27,150	3.95	Note	None
Stock	DRAMEXCHANGE TECH. INC.	-	Financial assets measured at cost, noncurrent	300	5,400	2.91	Note	None
Stock	ACTI CORP.	-	Financial assets measured at cost, noncurrent	740	11,100	2.64	Note	None
Stock	VASTVIEW TECHNOLOGY INC.	-	Financial assets measured at cost, noncurrent	223	4,356	2.12	Note	None
Stock	LUMITEK CORP.	-	Financial assets measured at cost, noncurrent	750	13,714	2.08	Note	None
Stock	EGIS TECHNOLOGY INC.	-	Financial assets measured at cost, noncurrent	1,016	27,355	2.05	Note	None
Stock	CHANG-YU TECHNOLOGY CO., LTD.	-	Financial assets measured at cost, noncurrent	315	7,950	1.38	Note	None
Stock	STAR SEMICONDUCTOR CORP.	-	Financial assets measured at cost, noncurrent	260	-	1.13	Note	None
Stock	SUPERALLOY INDUSTRIAL CO., LTD.	-	Financial assets measured at cost, noncurrent	1,759	29,553	0.81	Note	None
Stock	JMICRON TECHNOLOGY CORP.	-	Financial assets measured at cost, noncurrent	434	1,888	0.67	Note	None
Stock	HIGH POWER OPTOELECTRONICS, INC.	-	Financial assets measured at cost, noncurrent	505	5,000	0.48	Note	None
Stock	PRINTECH INTERNATIONAL INC.	-	Financial assets measured at cost, noncurrent	24	-	0.34	Note	None
Stock	ASIA PACIFIC MICROSYSTEMS, INC.	-	Financial assets measured at cost, noncurrent	332	2,785	0.23	Note	None
Stock-Preferred stock	PRINCEDOM PRECISION CORP.	-	Financial assets measured at cost, noncurrent	1,047	10,470	-	N/A	None

Note : The net assets values for unlisted investees classified as "Financial assets measured at cost, noncurrent" were not available as of June 30, 2010.

## ATTACHMENT 3 (Securities held as of June 30, 2010)

(Amount in thousand; Currency denomination in NTD or in foreign currencies)

**SOARING CAPITAL CORP.**

Type of securities	Name of securities	Relationship	Financial statement account	June 30, 2010				Shares as collateral (thousand)
				Units (thousand)/ bonds/ shares (thousand)	Book value	Percentage of ownership (%)	Market value/ Net assets value	
Capital	UNITRUTH ADVISOR (SHANGHAI) CO., LTD.	Investee company	Long-term investments accounted for under the equity method	-	USD 749	100.00	USD 749	None

**UMC CAPITAL CORP.**

Type of securities	Name of securities	Relationship	Financial statement account	June 30, 2010				Shares as collateral (thousand)
				Units (thousand)/ bonds/ shares (thousand)	Book value	Percentage of ownership (%)	Market value/ Net assets value	
Stock	UMC CAPITAL (USA)	Investee company	Long-term investments accounted for under the equity method	200	USD 417	100.00	USD 417	None
Stock	ECP VITA LTD.	Investee company	Long-term investments accounted for under the equity method	1,000	USD 4,400	100.00	USD 4,400	None
Stock-Preferred stock	ACHIEVE MADE INTERNATIONAL LTD.	Investee company	Long-term investments accounted for under the equity method	1,308	USD 1,634	48.54	USD 1,101	None
Fund	UC FUND II	Investee company	Long-term investments accounted for under the equity method	5,000	USD 2,647	35.45	USD 2,647	None
Fund	TRANSLINK CAPITAL PARTNERS I L.P.	Investee company	Long-term investments accounted for under the equity method	-	USD 2,614	10.55	USD 2,614	None
Stock	MAXLINEAR, INC.	-	Available-for-sale financial assets, noncurrent	1,597	USD 22,318	5.25	USD 22,318	None
Stock	ALPHA & OMEGA SEMICONDUCTOR LTD.	-	Available-for-sale financial assets, noncurrent	309	USD 4,264	1.40	USD 4,264	None
Stock	GIGOPTIX, INC.	-	Available-for-sale financial assets, noncurrent	62	USD 180	0.71	USD 180	None
American Depositary Shares	CHUNGHWA TELECOM CO., LTD.	-	Available-for-sale financial assets, noncurrent	347	USD 6,838	0.04	USD 6,838	None
Stock	PATENTOP, LTD.	-	Financial assets measured at cost, noncurrent	720	-	18.00	Note	None
Stock	PARADE TECHNOLOGIES, LTD.	-	Financial assets measured at cost, noncurrent	225	USD 2	-	Note	None
Stock-Preferred stock	PARADE TECHNOLOGIES, LTD.	-	Financial assets measured at cost, noncurrent	3,651	USD 2,459	-	N/A	None
Stock-Preferred stock	AICENT, INC.	-	Financial assets measured at cost, noncurrent	2,000	USD 1,000	-	N/A	None
Stock-Preferred stock	GCT SEMICONDUCTOR, INC.	-	Financial assets measured at cost, noncurrent	1,571	USD 1,000	-	N/A	None
Stock-Preferred stock	FORTEMEDIA, INC.	-	Financial assets measured at cost, noncurrent	10,233	USD 4,322	-	N/A	None
Stock-Preferred stock	WISAIR, INC.	-	Financial assets measured at cost, noncurrent	164	USD 1,721	-	N/A	None
Stock-Preferred stock	AMALFI SEMICONDUCTOR, INC.	-	Financial assets measured at cost, noncurrent	492	USD 1,557	-	N/A	None

## ATTACHMENT 3 (Securities held as of June 30, 2010)

(Amount in thousand; Currency denomination in NTD or in foreign currencies)

**UMC CAPITAL CORP.**

				June 30, 2010					
Type of securities	Name of securities	Relationship	Financial statement account	Units (thousand)/ bonds/ shares (thousand)	Book value		Percentage of ownership (%)	Market value/ Net assets value	Shares as collateral (thousand)
Stock-Preferred stock	DIBCOM, INC.	-	Financial assets measured at cost, noncurrent	7	USD	839	-	N/A	None
Convertible bonds	DIBCOM, INC.	-	Financial assets measured at cost, noncurrent	6	USD	853	-	N/A	None
Stock-Preferred stock	EAST VISION TECHNOLOGY LTD.	-	Financial assets measured at cost, noncurrent	2,770	USD	4,820	-	N/A	None
Fund	VENGLOBAL CAPITAL FUND III, L.P.	-	Financial assets measured at cost, noncurrent	-	USD	651	-	N/A	None
Stock-Preferred stock	PACTRUST COMMUNICATION, INC.	-	Financial assets measured at cost, noncurrent	4,850	USD	4,850	-	N/A	None
Stock-Preferred stock	REALLUSION (CAYMAN) HOLDING INC.	-	Financial assets measured at cost, noncurrent	1,800	USD	555	-	N/A	None
Stock-Preferred stock	LUMINUS DEVICES, INC.	-	Financial assets measured at cost, noncurrent	477	USD	3,000	-	N/A	None
Stock-Preferred stock	FORCE10 NETWORKS, INC.	-	Financial assets measured at cost, noncurrent	236	USD	4,760	-	N/A	None
Stock-Preferred stock	QSECURE, INC.	-	Financial assets measured at cost, noncurrent	1,494	USD	3,808	-	N/A	None
Fund	DEXON DYNAMIC INVESTMENT FUND VIII	-	Financial assets measured at cost, noncurrent	9	USD	9,000	-	N/A	None
Stock-Preferred stock	SIFOTONICS TECHNOLOGIES CO., LTD.	-	Financial assets measured at cost, noncurrent	2,500	USD	2,000	-	N/A	None
Stock-Preferred stock	SOLARGEN ENERGY INC.	-	Financial assets measured at cost, noncurrent	4,980	USD	4,980	-	N/A	None
Stock-Preferred stock	SANDFORCE, INC.	-	Financial assets measured at cost, noncurrent	1,658	USD	4,000	-	N/A	None
Stock-Preferred stock	LENSVECTOR, INC.	-	Financial assets measured at cost, noncurrent	851	USD	1,000	-	N/A	None
Stock-Preferred stock	VERIPRECISE TECHNOLOGY, INC.	-	Financial assets measured at cost, noncurrent	4,000	-	-	-	N/A	None
Stock	MAGNACHIP SEMICONDUCTOR LLC	-	Financial assets measured at cost, noncurrent	31	-	-	-	Note	None
Stock	KOTURA, INC.	-	Financial assets measured at cost, noncurrent	0.59	-	-	-	Note	None
Stock-Preferred stock	ZYLOGIC SEMICONDUCTOR CORP.	-	Financial assets measured at cost, noncurrent	750	-	-	-	N/A	None
Stock	CIPHERMAX, INC.	-	Financial assets measured at cost, noncurrent	95	-	-	-	Note	None

Note : The net assets values for unlisted investees classified as "Financial assets measured at cost, noncurrent" were not available as of June 30, 2010.

## ATTACHMENT 3 (Securities held as of June 30, 2010)

(Amount in thousand; Currency denomination in NTD or in foreign currencies)

**UMC NEW BUSINESS INVESTMENT CORP.**

Type of securities	Name of securities	Relationship	Financial statement account	June 30, 2010				
				Units (thousand)/ bonds/ shares (thousand)	Book value	Percentage of ownership (%)	Market value/ Net assets value	Shares as collateral (thousand)
Stock	UNITED LIGHTING OPTO-ELECTRONIC INC.	Investee company	Long-term investments accounted for under the equity method	7,500	\$60,603	95.54	\$58,917	None
Stock	EVERRICH ENERGY CORPORATION	Investee company	Long-term investments accounted for under the equity method	15,129	134,323	92.25	134,323	None
Stock	TOPCELL SOLAR INTERNATIONAL CO., LTD.	Investee company	Long-term investments accounted for under the equity method	48,000	462,486	60.00	461,059	None
Stock	UNITED LED CORPORATION HONG KONG LIMITED	Investee company	Long-term investments accounted for under the equity method	8,000	266,536	50.00	266,536	None
Stock	POWER LIGHT TECH. CO., LTD.	Investee company	Long-term investments accounted for under the equity method	10,126	116,349	42.62	82,962	None
Stock	SOLAR GATE TECHNOLOGY CO., LTD.	Investee company	Long-term investments accounted for under the equity method	5,000	77,046	25.00	58,780	None
Stock	LICO TECHNOLOGY CORP.	-	Financial assets measured at cost, noncurrent	7,589	166,947	7.29	Note	None

Note : The net assets values for unlisted investees classified as "Financial assets measured at cost, noncurrent" were not available as of June 30, 2010.

**EVERRICH ENERGY CORPORATION**

Type of securities	Name of securities	Relationship	Financial statement account	June 30, 2010				
				Units (thousand)/ bonds/ shares (thousand)	Book value	Percentage of ownership (%)	Market value/ Net assets value	Shares as collateral (thousand)
Stock	EVERRICH ENERGY INVESTMENT (HK) LIMITED	Investee company	Long-term investments accounted for under the equity method	2,200	\$68,513	100.00	\$68,513	None

**EVERRICH ENERGY INVESTMENT (HK) LIMITED**

Type of securities	Name of securities	Relationship	Financial statement account	June 30, 2010				
				Units (thousand)/ bonds/ shares (thousand) (Note)	Book value	Percentage of ownership (%)	Market value/ Net assets value	Shares as collateral (thousand)
Capital	EVERRICH (SHANDONG) ENERGY CO., LTD. (formerly YONGSHENG (SHANDONG) ENERGY CO.)	Investee company	Long-term investments accounted for under the equity method	-	USD 2,046	100.00	USD 2,046	None

Note : No shares since it belongs to limited company.

## ATTACHMENT 3 (Securities held as of June 30, 2010)

(Amount in thousand; Currency denomination in NTD or in foreign currencies)

**ALPHA WISDOM LIMITED**

				June 30, 2010				Shares as collateral (thousand)
Type of securities	Name of securities	Relationship	Financial statement account	Units/ bonds/ shares	Book value	Percentage of ownership (%)	Market value/ Net assets value	
Stock	UMC JAPAN	Investee company	Long-term investments accounted for under the equity method	4	USD 81,780	44.44	USD 134,231	None

**GREEN EARTH LIMITED**

				June 30, 2010				Shares as collateral (thousand)
Type of securities	Name of securities	Relationship	Financial statement account	Units (thousand)/ bonds/ shares (thousand) (Note)	Book value	Percentage of ownership (%)	Market value/ Net assets value	
Fund	DAIWA QUANTUM CAPITAL PARTNERS I, L.P.	Investee company	Long-term investments accounted for under the equity method	-	USD 1,985	12.50	USD 1,985	None

Note: No shares since it belongs to partnership fund organization.

ATTACHMENT 4 (Individual securities acquired or disposed of with accumulated amount exceeding the lower of NT\$100 million or 20 percent of the capital stock for the six-month period ended June 30, 2010)

(Amount in thousand; Currency denomination in NTD or in foreign currencies)

**UNITED MICROELECTRONICS CORPORATION**

Type of securities	Name of the securities	Financial statement account	Counter-party	Relationship	Beginning balance		Addition		Disposal			Ending balance		
					Units (thousand)/bonds/shares (thousand)	Amount (Note 1)	Units (thousand)/bonds/shares (thousand)	Amount	Units (thousand)/bonds/shares (thousand)	Amount	Cost (Note 2)	Gain (Loss) from disposal	Units (thousand)/bonds/shares (thousand)	Amount (Note 1)
Stock	HON HAI PRECISION INDUSTRY CO., LTD.	Available-for-sale financial assets, noncurrent	Open market	-	1,677	\$254,086	-	\$-	1,677	\$230,112	\$163,338	\$66,774	-	\$-
Stock	MEGA FINANCIAL HOLDING COMPANY	Available-for-sale financial assets, noncurrent	Open market	-	95,577	1,768,171	-	-	7,500	133,786	85,875	47,911	88,077	1,523,729
Stock	UMC NEW BUSINESS INVESTMENT CORP.	Long-term investments accounted for under the equity method	Purchase of newly issued shares	-	150,000	1,455,958	150,000	1,500,000	-	-	-	-	300,000	2,858,805 (Note 3)
Stock	UMC JAPAN	Long-term investments accounted for under the equity method	Tender offer	Investee company and other	496	4,986,203	63	282,010	-	-	-	-	5	5,231,392 (Note 4)

Note 1: The amounts of beginning and ending balances of available for sale financial assets are recorded at the prevailing market prices; the amounts of beginning and ending balances of long-term investments accounted for under the equity method include adjustment under the equity method.

Note 2: The disposal cost represents historical cost.

Note 3: The ending balance includes long-term investment loss of NT\$(91,768) thousand, long-term investment cumulative translation adjustment of NT\$(653) thousand and retained earnings adjustment of NT\$(4,732) thousand.

Note 4: The ending balance includes extraordinary gain of NT\$82,469 thousand from acquisition of shares, long-term investment loss of NT\$(163,092) thousand and long-term investment cumulative translation adjustment of NT\$206,486 thousand and retained earnings adjustment of NT\$(162,684) thousand. The common shares of UMC JAPAN is transferred to Class A shares and the number of shares presented in the table is one unit of Class A share.

**FORTUNE VENTURE CAPITAL CORP.**

Type of securities	Name of the securities	Financial statement account	Counter-party	Relationship	Beginning balance		Addition		Disposal			Ending balance		
					Units (thousand)/bonds/shares (thousand)	Amount (Note 1)	Units (thousand)/bonds/shares (thousand)	Amount	Units (thousand)/bonds/shares (thousand)	Amount	Cost (Note 2)	Gain (Loss) from disposal	Units (thousand)/bonds/shares (thousand)	Amount (Note 1)
Stock	ITE TECH. INC.	Available-for-sale financial assets, noncurrent	Open market	-	11,524	\$835,463	-	\$-	2,500	\$150,737	\$102,500	\$48,237	9,024	\$451,182

Note 1: The amounts of beginning and ending balances of available for sale financial assets are recorded at the prevailing market prices.

Note 2: The disposal cost represents historical cost.

ATTACHMENT 4 (Individual securities acquired or disposed of with accumulated amount exceeding the lower of NT\$100 million or 20 percent of the capital stock for the six-month period ended June 30, 2010)

(Amount in thousand; Currency denomination in NTD or in foreign currencies)

**TLC CAPITAL CO., LTD.**

Type of securities	Name of the securities	Financial statement account	Counter-party	Relationship	Beginning balance		Addition		Disposal			Ending balance		
					Units (thousand)/bonds/shares (thousand)	Amount (Note 1)	Units (thousand)/bonds/shares (thousand)	Amount (Note 3)	Units (thousand)/bonds/shares (thousand)	Amount	Cost	Gain (Loss) from disposal	Units (thousand)/bonds/shares (thousand)	Amount (Note 1)
American Depository Shares	HURRAY! HOLDING CO., LTD.	Available-for-sale financial assets, noncurrent	Note 2	-	-	\$-	852	\$108,120	-	\$-	\$-	\$-	852	\$70,785

Note 1: The amounts of beginning and ending balances of available for sale financial assets are recorded at the prevailing market prices.

Note 2: On January 18, 2010, KU6 HOLDING LTD. was merged into HURRAY! HOLDING CO., LTD..

Note 3: The addition included shares exchanged of 852 thousand HURRAY! American Depository Shares (amounted to NT\$108,120 thousand).

**UMC NEW BUSINESS INVESTMENT CORP.**

Type of securities	Name of the securities	Financial statement account	Counter-party	Relationship	Beginning balance		Addition		Disposal			Ending balance		
					Units (thousand)/bonds/shares (thousand)	Amount	Units (thousand)/bonds/shares (thousand)	Amount	Units (thousand)/bonds/shares (thousand)	Amount	Cost	Gain (Loss) from disposal	Units (thousand)/bonds/shares (thousand)	Amount (Note 1)
Stock	UNITED LED CORPORATION HONG KONG LIMITED	Long-term investments accounted for under the equity method	Purchase of newly issued shares	-	-	\$-	8,000	\$256,024	-	\$-	\$-	\$-	8,000	\$266,536 (Note 2)
Stock	TOPCELL SOLAR INTERNATIONAL CO., LTD.	Long-term investments accounted for under the equity method	Purchase of newly issued shares	-	-	-	48,000	480,000	-	-	-	-	48,000	462,486 (Note 3)
Stock	LICO TECHNOLOGY CORPORATION	Financial assets measured at cost, noncurrent	Purchase of newly issued shares	-	-	-	7,589	166,947	-	-	-	-	7,589	166,947

Note 1: The amounts of ending balances of long-term investments accounted for under the equity method include adjustment under the equity method.

Note 2: The ending balance includes long-term investment income of NT\$16,575 thousand, long-term investment cumulative translation adjustment of NT\$(1,165) thousand, long-term investment additional paid-in capital adjustment of NT\$(166) thousand and retained earnings adjustment of NT\$(4,732) thousand.

Note 3: The ending balance includes long-term investment loss of NT\$(17,514) thousand.

ATTACHMENT 4 (Individual securities acquired or disposed of with accumulated amount exceeding the lower of NT\$100 million or 20 percent of the capital stock for the six-month period ended June 30, 2010)

(Amount in thousand; Currency denomination in NTD or in foreign currencies)

**EVERRICH ENERGY CORPORATION**

Type of securities	Name of the securities	Financial statement account	Counter-party	Relationship	Beginning balance		Addition		Disposal			Ending balance		
					Units (thousand)/bonds/shares	Amount	Units (thousand)/bonds/shares	Amount	Units (thousand)/bonds/shares	Amount	Cost	Gain (Loss) from disposal	Units (thousand)/bonds/shares	Amount (Note 1)
Stock	EVERRICH ENERGY INVESTMENT (HK) LIMITED	Long-term investments accounted for under the equity method	Purchase of newly issued shares	-	1,100	\$34,835	1,100	\$35,380	-	\$-	\$-	\$-	2,200	\$68,513 (Note 2)

Note 1: The amounts of ending balances of long-term investments accounted for under the equity method include adjustment under the equity method.

Note 2: The ending balance includes long-term investment loss of NT\$(2,009) thousand, long-term investment cumulative translation adjustment of NT\$307 thousand.

**EVERRICH ENERGY INVESTMENT (HK) LIMITED**

Type of securities	Name of the securities	Financial statement account	Counter-party	Relationship	Beginning balance		Addition		Disposal			Ending balance		
					Units (thousand)/bonds/shares	Amount	Units (thousand)/bonds/shares	Amount	Units (thousand)/bonds/shares	Amount	Cost	Gain (Loss) from disposal	Units (thousand)/bonds/shares	Amount (Note 1)
Capital	EVERRICH (SHANDONG) ENERGY CO., LTD. (formerly YONGSHENG (SHANDONG) ENERGY CO.)	Long-term investments accounted for under the equity method	Purchase of newly issued shares	-	-	USD 997	-	USD 1,100	-	\$-	\$-	\$-	-	USD 2,046 (Note 3)

Note 1: The amounts of ending balances of long-term investments accounted for under the equity method include adjustment under the equity method.

Note 2: No shares since it belongs to limited company.

Note 3: The ending balance includes long-term investment loss of USD (62) thousand, long-term investment cumulative translation adjustment of USD 11 thousand.

**GREEN EARTH LIMITED**

Type of securities	Name of the securities	Financial statement account	Counter-party	Relationship	Beginning balance		Addition		Disposal			Ending balance		
					Units (thousand)/bonds/shares	Amount	Units (thousand)/bonds/shares	Amount	Units (thousand)/bonds/shares	Amount	Cost	Gain (Loss) from disposal	Units (thousand)/bonds/shares	Amount (Note 1)
Fund	DAIWA QUANTUM CAPITAL PARTNERS I, L.P.	Long-term investments accounted for under the equity method	Purchase of newly issued shares	-	-	\$-	-	USD 2,098	-	\$-	\$-	\$-	-	USD 1,985 (Note 3)

Note 1: The amounts of ending balances of long-term investments accounted for under the equity method include adjustment under the equity method.

Note 2: No shares since it belongs to partnership fund organization.

Note 3: The ending balance includes long-term investment loss of USD (113) thousand.

ATTACHMENT 5 (Acquisition of individual real estate with amount exceeding the lower of NT\$100 million or 20 percent of the capital stock for the six-month period ended June 30, 2010)

(Amount in thousand; Currency denomination in NTD or in foreign currencies)

**UNITED MICROELECTRONICS CORPORATION**

Name of properties	Transaction date	Transaction amount	Payment status	Counter-party	Relationship	Where counter-party is a related party, details of prior transactions				Price reference	Date of acquisition and status of utilization	Other commitments
						Former holder of property	Relationship between former holder and acquirer of property	Date of transaction	Transaction amount			
Office (Neihu)	2010.04.15	\$680,000	100% fulfilled	Chong Hong Construction	Third party	N/A	N/A	N/A	N/A	Negotiated price	Office purpose	None

ATTACHMENT 6 (Disposal of individual real estate with amount exceeding the lower of NT\$100 million or 20 percent of the capital stock for the six-month period ended June 30, 2010)

(Amount in thousand; Currency denomination in NTD or in foreign currencies)

**UNITED MICROELECTRONICS CORPORATION**

<u>Names of properties</u>	<u>Transaction date</u>	<u>Date of original acquisition</u>	<u>Book value</u>	<u>Transaction amount</u>	<u>Status of proceeds collection</u>	<u>Gain (Loss) from disposal</u>	<u>Counter-party</u>	<u>Relationship</u>	<u>Reason of disposal</u>	<u>Price reference</u>	<u>Other commitments</u>
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None

ATTACHMENT 7 ( Related party transactions for purchases and sales amounts exceeding the lower of NT\$100 million or 20 percent of capital stock for the six-month period ended June 30, 2010)

(Amount in thousand; Currency denomination in NTD or in foreign currencies)

**UNITED MICROELECTRONICS CORPORATION**

Related party	Relationship	Transactions				Details of non-arm's length transaction		Notes and accounts receivable (payable)		Note
		Purchases (Sales)	Amount	Percentage of total purchases (sales) (%)	Term	Unit price	Term	Balance	Percentage of total receivables (payable) (%)	
UMC GROUP (USA)	Investee company	Sales	\$26,811,087	47 %	Net 60 Days	N/A	N/A	\$7,011,262	37 %	
UMC JAPAN	Investee company	Sales	504,706	1 %	Net 60 Days	N/A	N/A	205,696	1 %	
SILICON INTEGRATED SYSTEMS CORP.	The Company's director	Sales	447,390	1 %	Month-end 45 Days	N/A	N/A	203,969	1 %	

**UMC GROUP (USA)**

Related party	Relationship	Transactions				Details of non-arm's length transaction		Notes and accounts receivable (payable)		Note
		Purchases (Sales)	Amount	Percentage of total purchases (sales) (%)	Term	Unit price	Term	Balance	Percentage of total receivables (payable) (%)	
UNITED MICROELECTRONICS CORPORATION	Investor company	Purchases	USD 832,448	100 %	Net 60 Days	N/A	N/A	USD 218,692	100 %	

**UMC JAPAN**

Related party	Relationship	Transactions				Details of non-arm's length transaction		Notes and accounts receivable (payable)		Note
		Purchases (Sales)	Amount	Percentage of total purchases (sales) (%)	Term	Unit price	Term	Balance	Percentage of total receivables (payable) (%)	
UNITED MICROELECTRONICS CORPORATION	Investor company	Purchases	JPY 1,385,952	53 %	Net 60 Days	N/A	N/A	JPY 550,901	26 %	

ATTACHMENT 7 ( Related party transactions for purchases and sales amounts exceeding the lower of NT\$100 million or 20 percent of capital stock for the six-month period ended June 30, 2010)

(Amount in thousand; Currency denomination in NTD or in foreign currencies)

**EVERRICH ENERGY CORPORATION**

Related party	Relationship	Transactions				Details of non-arm's length transaction		Notes and accounts receivable (payable)		Note
		Purchases (Sales)	Amount	Percentage of total purchases (sales) (%)	Term	Unit price	Term	Balance	Percentage of total receivables (payable) (%)	
EVERRICH (SHANDONG) ENERGY CO., LTD. (formerly YONGSHENG (SHANDONG) ENERGY CO.)	Investee Company	Sales	\$35,500	100 %	Month-end 90 Days	N/A	N/A	\$35,779	100 %	

**EVERRICH (SHANDONG) ENERGY CO., LTD.**

Related party	Relationship	Transactions				Details of non-arm's length transaction		Notes and accounts receivable (payable)		Note
		Purchases (Sales)	Amount	Percentage of total purchases (sales) (%)	Term	Unit price	Term	Balance	Percentage of total receivables (payable) (%)	
EVERRICH ENERGY CORPORATION	Investor Company	Purchases	RMB 7,618	95 %	Month-end 90 Days	N/A	N/A	RMB 7,579	100 %	

ATTACHMENT 8 (Receivables from related parties with amounts exceeding the lower of NT\$100 million or 20 percent of capital stock as of for the six-month period ended June 30, 2010)

(Amount in thousand; Currency denomination in NTD or in foreign currencies)

**UNITED MICROELECTRONICS CORPORATION**

Related party	Relationship	Ending balance				Turnover rate (times)	Overdue receivables		Amount received in subsequent period	Allowance for doubtful accounts
		Notes receivable	Accounts receivable	Other receivables	Total		Amount	Collection status		
UMC GROUP (USA)	Investee company	\$-	\$7,011,262	\$5	\$7,011,267	7.17	\$-	-	\$4,744,797	\$-
UMC JAPAN	Investee company	-	205,696	223	205,919	5.24	-	-	109,291	-
SILICON INTEGRATED SYSTEMS CORP.	The Company's director	-	203,969	242	204,211	4.26	27,339	Credit Collecting	89,639	-

**EVERRICH ENERGY CORPORATION**

Related party	Relationship	Ending balance				Turnover rate (times)	Overdue receivables		Amount received in subsequent period	Allowance for doubtful accounts
		Notes receivable	Accounts receivable	Other receivables	Total		Amount	Collection status		
EVERRICH (SHANDONG) ENERGY CO., LTD. (formerly YONGSHENG (SHANDONG) ENERGY CO.)	Investee company	\$-	\$35,779	\$-	\$35,779	3.97	\$-	-	\$35,779	\$-

## ATTACHMENT 9 (Names, locations and related information of investee companies as of June 30, 2010)

(Amount in thousand; Currency denomination in NTD or in foreign currencies)

**UNITED MICROELECTRONICS CORPORATION**

Investee company	Address	Main businesses and products	Initial Investment		Investment as of June 30, 2010			Net income (loss) of investee company	Investment income (loss) recognized	Note		
			Ending balance	Beginning balance	Number of shares (thousand)	Percentage of ownership (%)	Book value					
UMC GROUP (USA)	Sunnyvale, California, USA	IC Sales	USD	16,438	USD	16,438	16,438	100.00	\$1,467,531	\$104,542	\$104,542	
UNITED MICROELECTRONICS (EUROPE) B.V.	The Netherlands	Market development	USD	5,421	USD	5,421	9	100.00	324,973	1,866	1,866	
UMC CAPITAL CORP.	Grand Cayman, Cayman Islands	Investment holding	USD	124,000	USD	124,000	114,163	100.00	4,324,157	62,809	62,809	
UNITED MICROELECTRONICS CORP. (SAMOA)	Apia, Samoa	Investment holding	USD	1,400	USD	1,400	680	100.00	3,831	(277)	(277)	
UMCI LTD.	Singapore	Sales and manufacturing of integrated circuits	USD	839,880	USD	839,880	880,006	100.00	-	(64)	(64)	
GREEN EARTH LIMITED	Apia, Samoa	Investment holding	USD	10,000	USD	10,000	10,000	100.00	314,283	(3,644)	(3,644)	
TLC CAPITAL CO., LTD.	Taipei City, Taiwan	New business investment		6,000,000		6,000,000	486,150	100.00	6,469,153	(54,740)	(54,740)	
UMC NEW BUSINESS INVESTMENT CORP.	Taipei City, Taiwan	Investment holding		3,000,000		1,500,000	300,000	100.00	2,858,805	(91,768)	(91,768)	
ALPHA WISDOM LIMITED	Grand Cayman, Cayman Islands	Investment holding	USD	60,000	USD	60,000	60,000	100.00	2,652,517	(42,298)	(42,298)	
FORTUNE VENTURE CAPITAL CORP.	Taipei City, Taiwan	Consulting and planning for investment in new business		4,999,940		4,999,940	550,793	99.99	8,989,494	206,519	206,516	
UNITED MICRODISPLAY OPTRONICS CORP. (UMO)	Hsinchu Science Park, Taiwan	Sales and manufacturing of LCOS		1,305,236		1,305,236	26,755	89.99	35,237	7,618	-	Note 1
UMC JAPAN	Chiba, Japan	Sales and manufacturing of integrated circuits	JPY	21,776,700	JPY	20,994,400	5	55.56	5,231,392	(318,003)	(163,092)	Note 2
MTIC HOLDINGS PTE. LTD.	Singapore	Investment holding	SGD	12,000	SGD	12,000	12,000	46.49	251,878	(934)	(434)	
MEGA MISSION LIMITED PARTNERSHIP	Grand Cayman, Cayman Islands	Investment holding	USD	67,500	USD	67,500	-	45.00	1,899,777	(152,874)	(152,874)	Note 3
UNITECH CAPITAL INC.	British Virgin Islands	Investment holding	USD	21,000	USD	21,000	21,000	42.00	756,892	63,735	26,769	
HSUN CHIEH INVESTMENT CO., LTD.	Taipei City, Taiwan	Investment holding		336,241		336,241	65,231	36.49	3,115,923	819	6,670	
NEXPOWER TECHNOLOGY CORP.	Taichung County, Taiwan	Sales and manufacturing of solar power batteries		2,631,885		2,631,885	107,283	35.37	2,291,732	(329,638)	(116,602)	
UNIMICRON HOLDING LIMITED	Apia, Samoa	Investment holding	USD	20,000	USD	20,000	20,000	25.25	558,472	55,575	14,034	

Note 1: On June 26, 2009, UMO has filed for liquidation through a decision at its stockholders' meeting. The Company had ceased to recognize investment income of UMO thereafter.

Note 2: The common shares of UMC JAPAN is transferred to Class A shares and the number of shares presented in the table is one unit of Class A share.

Note 3: No shares since it belongs to partnership fund organization.

ATTACHMENT 9 (Names, locations and related information of investee companies as of June 30, 2010)  
(Amount in thousand; Currency denomination in NTD or in foreign currencies)

**FORTUNE VENTURE CAPITAL CORP.**

Investee company	Address	Main businesses and products	Initial Investment		Investment as of June 30, 2010			Net income (loss) of investee company	Investment income (loss) recognized	Note
			Ending balance	Beginning balance	Number of shares (thousand)	Percentage of ownership (%)	Book value			
UNITRUTH INVESTMENT CORP.	Taipei City, Taiwan	Investment holding	\$800,000	\$800,000	119,060	100.00	\$1,413,914	\$17,204	\$17,204	
MOS ART PACK CORP.	Hsinchu City, Taiwan	IC Packaging	290,000	-	29,000	54.72	277,356	(25,202)	(12,643)	
AEVOE INTERNATIONAL LTD.	Samoa	Design of VOIP Telephone	USD 2,228	USD 2,228	4,170	43.77	58,557	27,391	11,989	
EXOJET TECHNOLOGY CORP. (EXOJET)	Hsinchu County, Taiwan	Sales and manufacturing of Electronic Materials	45,965	23,000	5,833	26.80	48,107	11,727	2,040	Note 1
WALTOP INTERNATIONAL CORP.	Hsinchu City, Taiwan	Tablet PC module, Pen LCD Monitor/module	90,000	90,000	6,840	25.02	133,460	10,039	2,529	
ANOTO TAIWAN CORP.	Taoyuan County, Taiwan	Tablet transmission systems and chip-set	39,200	39,200	1,568	24.12	3,924	(7,857)	(1,895)	
CRYSTAL MEDIA INC.	Hsinchu City, Taiwan	Design of VOIP network phones	50,629	50,629	4,493	23.85	27,428	(5,020)	(1,197)	
ALLIANCE OPTOTEK CORP.	Hsinchu County, Taiwan	Design and manufacturing of LED	111,523	111,523	7,913	22.61	64,052	(21,885)	(4,948)	
HIGH POWER LIGHTING CORP.	Taipei County, Taiwan	High brightness LED package and Lighting module R&D and manufacture	54,300	54,300	4,525	16.95	32,624	(4,167)	(706)	
MOBILE DEVICES INC.	Hsinchu County, Taiwan	PHS & GSM/PHS dual mode B/B Chip	104,386	104,386	5,309	16.15	18,819	(79,829)	(12,890)	
NEXPOWER TECHNOLOGY CORP.	Taichung County, Taiwan	Sales and manufacturing of solar power batteries	378,000	378,000	12,600	4.15	335,047	(329,638)	(13,694)	

Note 1: As FORTUNE VENTURE CAPITAL CORP. increased percentage of ownership of EXOJET in April 2010, the investee was reclassified from financial assets measured at cost, noncurrent to long-term investments accounted for under the equity method.

ATTACHMENT 9 (Names, locations and related information of investee companies as of June 30, 2010)

(Amount in thousand; Currency denomination in NTD or in foreign currencies)

**TLC CAPITAL CO., LTD.**

Investee company	Address	Main businesses and products	Initial Investment		Investment as of June 30, 2010			Net income (loss) of investee company	Investment income (loss) recognized	Note
			Ending balance	Beginning balance	Number of shares (thousand)	Percentage of ownership (%)	Book value			
SOARING CAPITAL CORP.	Samoa	Investment holding	USD 900	USD 900	900	100.00	\$27,119	\$(1,833)	\$(1,833)	
LIST EARN ENTERPRISE INC.	Samoa	Investment holding	USD 309	USD 309	309	49.00	9,844	-	-	
YUNG LI INVESTMENTS, INC.	Taipei City, Taiwan	Investment holding	280,000	280,000	0.28	45.16	244,173	(10,408)	(4,700)	
CTC CAPITAL PARTNERS I, L.P.	Cayman Islands	Investment holding	USD 4,500	USD 4,500	-	31.40	143,365	(3,451)	(1,084)	Note 1
ALLIANCE OPTOTEK CORP.	Hsinchu County, Taiwan	Design and manufacturing of LED	122,459	122,459	6,330	18.09	116,146	(21,885)	(3,958)	
WALTOP INTERNATIONAL CORP.	Hsinchu City, Taiwan	Tablet PC module, Pen LCD Monitor/module	44,280	44,280	3,078	11.26	44,964	10,039	1,138	
EXOJET TECHNOLOGY CORP.	Hsinchu County, Taiwan	Sales and manufacturing of Electronic Materials	13,975	-	2,150	9.88	14,764	11,727	752	
NEXPOWER TECHNOLOGY CORP.	Taichung County, Taiwan	Sales and manufacturing of solar power batteries	378,019	378,019	12,601	4.15	337,339	(329,638)	(13,695)	

Note 1: No shares since it belongs to partnership fund organization.

ATTACHMENT 9 (Names, locations and related information of investee companies as of June 30, 2010)

(Amount in thousand; Currency denomination in NTD or in foreign currencies)

**UNITRUTH INVESTMENT CORP.**

Investee company	Address	Main businesses and products	Initial Investment		Investment as of June 30, 2010			Net income (loss) of investee company	Investment income (loss) recognized	Note
			Ending balance	Beginning balance	Number of shares (thousand)	Percentage of ownership (%)	Book value			
MOS ART PACK CORP.	Hsinchu City, Taiwan	IC Packaging	\$78,690	\$-	7,869	14.85	\$75,259	\$(25,202)	\$(3,431)	
WALTOP INTERNATIONAL CORP.	Hsinchu City, Taiwan	Tablet PC module, Pen LCD Monitor/module	34,920	34,920	2,622	9.59	49,483	10,039	970	
CRYSTAL MEDIA INC.	Hsinchu City, Taiwan	Design of VOIP network phones	16,493	16,493	1,587	8.42	9,688	(5,020)	(423)	
ALLIANCE OPTOTEK CORP.	Hsinchu County, Taiwan	Design and manufacturing of LED	34,316	34,316	2,572	7.35	17,050	(21,885)	(1,608)	
HIGH POWER LIGHTING CORP.	Taipei County, Taiwan	High brightness LED package and Lighting module R&D and manufacture	17,700	17,700	1,425	5.34	9,866	(4,167)	(222)	
EXOJET TECHNOLOGY CORP. (EXOJET)	Hsinchu County, Taiwan	Sales and manufacturing of Electronic Materials	10,021	8,500	1,084	4.98	10,419	11,727	379	Note 1
MOBILE DEVICES INC.	Hsinchu County, Taiwan	PHS & GSM/PHS dual mode B/B Chip	24,177	24,177	1,317	4.01	3,767	(79,829)	(3,198)	
NEXPOWER TECHNOLOGY CORP.	Taichung County, Taiwan	Sales and manufacturing of solar power batteries	209,700	209,700	6,990	2.30	187,449	(329,638)	(7,597)	

Note 1: As UNITRUTH INVESTMENT CORP. increased percentage of ownership of EXOJET in April 2010, the investee was reclassified from financial assets measured at cost, noncurrent to long-term investments accounted for under the equity method.

ATTACHMENT 9 (Names, locations and related information of investee companies as of June 30, 2010)

(Amount in thousand; Currency denomination in NTD or in foreign currencies)

**SOARING CAPITAL CORP.**

Investee company	Address	Main businesses and products	Initial Investment		Investment as of June 30, 2010			Net income (loss) of investee company	Investment income (loss) recognized	Note
			Ending balance	Beginning balance	Number of shares (thousand)	Percentage of ownership (%)	Book value			
UNITRUTH ADVISOR (SHANGHAI) CO., LTD.	China	Investment Holding and advisory	USD 800	USD 800	-	100.00	USD 749	USD (59)	USD (59)	Note 1

Note 1: No shares since it belongs to limited company.

**UMC CAPITAL CORP.**

Investee company	Address	Main businesses and products	Initial Investment		Investment as of June 30, 2010			Net income (loss) of investee company	Investment income (loss) recognized	Note
			Ending balance	Beginning balance	Number of shares (thousand)	Percentage of ownership (%)	Book value			
UMC CAPITAL (USA)	Sunnyvale, California, USA	Investment holding	USD 200	USD 200	200	100.00	USD 417	USD 6	USD 6	
ECP VITA LTD.	British Virgin Islands	Insurance	USD 1,000	USD 1,000	1,000	100.00	USD 4,400	USD 537	USD 537	
ACHIEVE MADE INTERNATIONAL LTD.	British Virgin Islands	Internet Content Provider	USD 3,750	USD 3,750	1,308	48.54	USD 1,634	USD (335)	USD (212)	
UC FUND II	Cayman Islands	Investment holding	USD 1,850	USD 2,350	5,000	35.45	USD 2,647	USD 219	USD 77	
TRANSLINK CAPITAL PARTNERS I.L.P.	Cayman Islands	Investment holding	USD 3,600	USD 3,250	-	10.55	USD 2,614	USD (404)	USD (81)	Note 1

Note 1: No shares since it belongs to partnership fund organization.

**UMC NEW BUSINESS INVESTMENT CORP.**

Investee company	Address	Main businesses and products	Initial Investment		Investment as of June 30, 2010			Net income (loss) of investee company	Investment income (loss) recognized	Note
			Ending balance	Beginning balance	Number of shares (thousand)	Percentage of ownership (%)	Book value			
UNITED LIGHTING OPTO-ELECTRONIC INC.	Hsinchu City, Taiwan	LED lighting manufacturing and sale	\$75,000	\$75,000	7,500	95.54	\$60,603	\$(12,375)	\$(11,823)	
EVERRICH ENERGY CORPORATION	Hsinchu City, Taiwan	Solar engineering integrated design services	151,288	60,000	15,129	92.25	134,323	(14,090)	(13,057)	
TOPCELL SOLAR INTERNATIONAL CO., LTD.	Taipei County, Taiwan	Solar power cell manufacturing and sale	480,000	-	48,000	60.00	462,486	(31,569)	(17,514)	
UNITED LED CORPORATION HONG KONG LIMITED	Hongkong	Investment holding	USD 8,000	USD -	8,000	50.00	266,536	20,033	16,575	
POWER LIGHT TECH. CO., LTD.	Hsinchu County, Taiwan	LED lighting manufacturing and sale	191,772	191,772	10,126	42.62	116,349	(42,416)	(18,076)	
SOLAR GATE TECHNOLOGY CO., LTD.	Kinmen County, Taiwan	Solar power module manufacturing and sale	95,000	-	5,000	25.00	77,046	(81,624)	(17,970)	

ATTACHMENT 9 (Names, locations and related information of investee companies as of June 30, 2010)

(Amount in thousand; Currency denomination in NTD or in foreign currencies)

**EVERRICH ENERGY CORP.**

Investee company	Address	Main businesses and products	Initial Investment		Investment as of June 30, 2010			Net income (loss) of investee company	Investment income (loss) recognized	Note
			Ending balance	Beginning balance	Number of shares (thousand)	Percentage of ownership (%)	Book value			
EVERRICH ENERGY INVESTMENT (HK) LIMITED	Hongkong	Investment holding	USD 2,200	USD 1,100	2,200	100.00	\$68,513	\$(2,009)	\$(2,009)	

**EVERRICH ENERGY INVESTMENT (HK) LIMITED**

Investee company	Address	Main businesses and products	Initial Investment		Investment as of June 30, 2010			Net income (loss) of investee company	Investment income (loss) recognized	Note
			Ending balance	Beginning balance	Number of shares (thousand)	Percentage of ownership (%)	Book value			
EVERRICH (SHANDONG) ENERGY CO., LTD. (formerly YONGSHENG (SHANDONG) ENERGY CO.)	China	Solar engineering integrated design services	USD 2,100	USD 1,000	-	100.00	USD 2,046	USD (62)	USD (62)	Note 1

Note 1: No shares since it belongs to limited company.

**ALPHA WISDOM LIMITED**

Investee company	Address	Main businesses and products	Initial Investment		Investment as of June 30, 2010			Net income (loss) of investee company	Investment income (loss) recognized	Note
			Ending balance	Beginning balance	Number of shares	Percentage of ownership (%)	Book value			
UMC JAPAN	Chiba, Japan	Sales and manufacturing of integrated circuits	USD 58,334	USD 58,334	4	44.44	USD 81,780	USD (9,958)	USD (1,336)	

**GREEN EARTH LIMITED**

Investee company	Address	Main businesses and products	Initial Investment		Investment as of June 30, 2010			Net income (loss) of investee company	Investment income (loss) recognized	Note
			Ending balance	Beginning balance	Number of shares (thousand)	Percentage of ownership (%)	Book value			
DAIWA QUANTUM CAPITAL PARTNERS I, L.P.	Tokyo, Japan	Investment holding	USD 2,098	USD -	-	12.50	USD 1,985	USD (844)	USD (113)	Note 1

Note 1: No shares since it belongs to partnership fund organization.

## ATTACHMENT 10 (Investment in Mainland China as of June 30, 2010)

(Amount in thousand; Currency denomination in NTD or in foreign currencies)

**UNITED MICROELECTRONICS CORPORATION**

Investee company	Main Businesses and Products	Total Amount of Paid-in Capital	Method of Investment (Note 2)	Accumulated Outflow of Investment from Taiwan as of January 1, 2010	Investment Flows		Accumulated Outflow of Investment from Taiwan as of June 30, 2010	Percentage of Ownership	Investment income (loss) recognized (Note 3)	Carrying Value as of June 30, 2010	Accumulated Inward Remittance of Earnings as of June 30, 2010
					Outflow	Inflow					
UNIMICRON TECHNOLOGY (SUZHOU) CORP.	PCB production	\$2,729,985 (RMB 587,852)	(ii)	\$641,200 (USD 20,000)	\$-	\$-	\$641,200 (USD 20,000)	25.25%	\$21,382 (i)	\$599,939 (USD 18,713)	\$-
JIAOYUE SOFTWARE (SHANGHAI) CO., LTD.	Development & design of computer software	\$48,090 (USD 1,500)	(ii)	\$32,060 (USD 1,000)	-	-	\$32,060 (USD 1,000)	(Note5)	(ii)	(Note3 ∙ ii)	-
TOUCH EQUIPMENT LEASING (SHANGHAI) CO., LTD. (Note4)	Development & technical design of multimedia	\$160,300 (USD 5,000)	(ii)	\$129,939 (USD 4,053)	-	-	\$129,939 (USD 4,053)	(Note5)	(ii)	(Note3 ∙ ii)	-
CHU DONG MULTIMEDIA SOFTWARE (SHANGHAI) CO., LTD.	Development & design of computer software	\$3,206 (USD 100)	(ii)	\$321 (USD 10)	-	-	\$321 (USD 10)	(Note5)	(ii)	(Note3 ∙ ii)	-
RE BO CULTURE BROADCASTING LTD.(BEIJING)	TV program producing ∙ Advertisement ∙ Added value service	\$320,600 (USD 10,000)	(ii)	\$1,956 (USD 61)	-	-	\$1,956 (USD 61)	(Note6)	(iii)	(Note3 ∙ iii)	-
U-YOU INFORMATION TECHNOLOGY (SHANGHAI) CO., LTD.	Commercial consult of TV shopping ∙ Business market plans and business management consult, etc.	\$160,300 (USD 5,000)	(ii)	\$1,346 (USD 42)	-	-	\$1,346 (USD 42)	(Note7)	(iii)	(Note3 ∙ iii)	-
KU6 (BEIJING) TECHNOLOGY CO., LTD.	Computer software and Computer system integrate, and data processing, etc.	\$310,982 (USD 9,700)	(ii)	\$11,445 (USD 357)	-	-	(Note8)	(Note8)	-	-	-
UNITRUTH ADVISOR (SHANGHAI) CO., LTD.	Investment Holding and advisory	\$25,648 (USD 800)	(i)	\$25,648 (USD 800)	-	-	\$25,648 (USD 800)	100.00%	\$(1,892) (USD (59)) (iv)	\$24,013 (USD 749)	-
MYMYTI NETWORK TECHNOLOGY CO., LTD.	Computer system services ∙ Commercial consult, etc.	\$115,464 (RMB 24,863)	(ii)	\$15,100 (USD 471)	-	-	\$15,100 (USD 471)	(Note9)	(iii)	(Note3 ∙ iii)	-
SHANGHAI NEW KNOWLEDGE TRADING LTD.	Online Education Advisory services, etc.	\$4,644 (RMB 1,000)	(ii)	-	(Note 10)	-	-	-	-	-	-
YANGZHOU SOLID STATE LIGHTING CO., LTD.	Design and sale of LED	\$23,083 (USD 720)	(ii)	-	\$9,426 (USD 294) (Note 11)	-	\$9,426 (USD 294)	40.83%	-	-	-
BEIJING TONGFANG E-COMMERCE CO., LTD.	E-Commerce Investment Advisory, etc.	\$626,940 (RMB 135,000)	(ii)	-	(Note 12)	-	-	-	-	-	-
SHANDONG HUAHONG ENERGY INVEST CO., INC.	Invest new energy business	\$712,650 (RMB 153,456)	(iii)	-	(Note 13)	-	-	-	-	-	-
JINING SUNRICH SOLAR ENERGY CORP.	To construct, operate, and maintain Solar power plant	\$641,420 (RMB 138,118)	(iii)	-	(Note 13)	-	-	-	-	-	-
EVERRICH (SHANDONG) ENERGY CO., LTD. (formerly YONGSHENG (SHANDONG) ENERGY CO.)	Solar engineering integrated design services	\$67,326 (USD 2,100)	(i)	\$29,591 (USD 923)	\$32,509 (USD 1,014)	-	\$62,100 (USD 1,937)	92.25%	\$(1,827) (USD (57)) (iv)	\$60,497 (USD 1,887)	-
UNITED LED CORPORATION	Research, manufacturing and sales in LED epitaxial wafers and chips	\$230,832 (USD 7,200)	(i)	-	\$230,832 (USD 7,200)	-	\$230,832 (USD 7,200)	50% (Note14)	\$31,451 (USD 981) (iv)	\$134,363 (USD 4,191)	-

ATTACHMENT 10 (Investment in Mainland China as of June 30, 2010)

(Amount in thousand; Currency denomination in NTD or in foreign currencies)

Accumulated Investment in Mainland China as of June 30, 2010	Investment Amounts Authorized by Investment Commission, MOEA	Upper Limit on Investment
\$1,149,928 (USD35,868)	\$1,822,355 (USD56,842)	\$123,390,830

Note 1: Initial investment amounts denominated in foreign currencies are translated into New Taiwan Dollars using the spot rates at the financial report date.

Note 2: The methods for engaging in investment in Mainland China include the following:

- (i) Investment in Mainland China companies through a company invested and established in a third region.
- (ii) Investment in Mainland China companies through an existing company established in a third region.
- (iii) Direct investment in Mainland China companies.

Note 3: The investment income (loss) were determined based on the following basis:

- (i) The financial report was audited and certified by an international accounting firm in cooperation with an R.O.C. accounting firm.
- (ii) The equity in the earnings and carrying value are not available because the company's subsidiary's investment in the Mainland China was made indirectly through a cost method investee established in the third region.
- (iii) The equity in the earnings and carrying value are not available because the investment in the Mainland China was a cost method investment of the company's subsidiary's investee under equity method.
- (iv) Others.

Note 4: TOUCH TECHNOLOGY DEVELOPMENT (SHANGHAI) CO., LTD. changed its name to TOUCH EQUIPMENT LEASING (SHANGHAI) CO., LTD., and it was approved by the competent authority.

Note 5: TLC CAPITAL CO., LTD. (TLC) indirectly invests in Mainland China via investing in CAPTIVATED ADVERTISING TV COMPANY LIMITED (CAPTIVATED) by its investee company, TOUCH MEDIA INTERNATIONAL HOLDINGS (TOUCH MEDIA).

Due to TLC only holds preferred shares on TOUCH MEDIA, TLC does not have significant influence for the investments that CAPTIVATED made in Mainland China.

Note 6: TLC CAPITAL CO., LTD. (TLC) indirectly invests in Mainland China via investing in Zebra Media Inc. (Cayman) (Zebra) by its investee company, CTC CAPITAL PARTNERS I, L.P. (Cayman) (CTC).

Due to TLC indirectly invests in RE BO CULTURE BROADCASTING LTD.(BEIJING) (RE BO), TLC does not have significant influence on RE BO.

Note 7: TLC CAPITAL CO., LTD. (TLC) indirectly invests in U-YOU INFORMATION TECHNOLOGY (SHANGHAI) CO., LTD. (U-YOU) via investing in CTC CAPITAL PARTNERS I, L.P. (Cayman) (CTC).

Due to TLC indirectly invests in U-YOU, TLC does not have significant influence on U-YOU.

Note 8: KU6 HOLDING LTD. (KU6), an cost method investee of the company's subsidiary TLC, was merged into HURRAY! HOLDING CO., LTD. (HURRAY!) on Jan 18, 2010. After the merge, TLC's investment in KU6 was exchanged to HURRAY! ADSs.

For the investment in Mainland China made indirectly by TLC through KU6 before the merge, TLC does not have the evidence whether HURRAY! still has such investment in Mainland China after the merge.

Note 9: TLC CAPITAL CO., LTD. (TLC) indirectly invests in MYMYTI NETWORK TECHNOLOGY CO., LTD. (MYMYTI) via investing in CTC CAPITAL PARTNERS I, L.P. (Cayman) (CTC).

Due to TLC indirectly invests in MYMYTI, TLC does not have significant influence on MYMYTI.

Note 10: SHANGHAI NEW KNOWLEDGE TRADING LTD. has been made in the Investment Commission, MOEA and approved US\$9 thousand. As of June 30, 2010, it has been made only a business license, but the amount of investment has not yet been remitted.

Note 11: YANGZHOU SOLID STATE LIGHTING CO., LTD. has been made in the Investment Commission, MOEA and approved US\$980 thousand. As of June 30, 2010, it has been made only a business license, but the amount of investment US\$686 thousand has not yet been remitted.

Note 12: BEIJING TONGFANG E-COMMERCE CO., LTD. has been made in the Investment Commission, MOEA and approved US\$1,516 thousand. As of June 30, 2010, it has been made only a business license, but the amount of investment has not yet been remitted.

Note 13: TLC CAPITAL CO., LTD. (TLC) has been made in the Investment Commission, MOEA and approved to directly invested Mainland China company SHANDONG HUAHONG ENERGY INVEST CO., INC amounted to US\$10,800 thousand.

TLC indirectly invest Mainland China company JINING SUNRICH SOLAR ENERGY CORP. amounted US\$9,695 thousand through injecting capital to SHANDONG HUAHONG ENERGY INVEST CO., INC.

As of June 30, 2010, SHANDONG HUAHONG ENERGY INVEST CO., INC and JINING SUNRICH SOLAR ENERGY CORP. have been made only a business license, but the amount of investment had not yet been remitted.

Note 14: The Company's subsidiary, UMC NEW BUSINESS INVESTMENT CORP., invested US\$8,000 thousand in UNITED LED CORPORATION HONG KONG LIMITED for 100% interest on February 3, 2010.

UNITED LED CORPORATION HONG KONG LIMITED then invested US\$7,200 thousand in UNITED LED SHANDONG CORPORATION for 100% interest on March 15, 2010.

In June, 2010, EPISTAR CORP. also invested US\$8,000 thousand in UNITED LED CORPORATION HONG KONG LIMITED, reducing the Company's ownership interest to 50%.