# CHIPMOS TECHNOLOGIES BERMUDA LTD Form 6-K

September 02, 2003

## SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

#### FORM 6-K

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

For the month of September, 2003

## ChipMOS TECHNOLOGIES (Bermuda) LTD.

(Translation of Registrant s Name Into English)

No. 1, R&D Road 1

**Science-Based Industrial Park** 

Hsinchu, Taiwan

Republic of China

(Address of Principal Executive Offices)

(Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.)

Form 40-F " Form 20-F x

(Indicate by check mark whether the registrant by furnishing the information contained in this form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.)

(If Yes is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b): 82-

#### **SIGNATURES**

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

## ChipMOS TECHNOLOGIES (Bermuda) LTD.

(Registrant)

Date: September 2, 2003 By: /s/ S.J. Cheng

Name: S. J. Cheng

Title: Deputy Chairman & Chief Executive Officer

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#### **EXHIBITS**

### **Exhibit Number**

1.1 Interim financial statements as of and for the six months ended June 30, 2003 released by ChipMOS TECHNOLOGIES INC., our 70% owned subsidiary on August 31, 2003

Exhibit 1.1

## ChipMOS TECHNOLOGIES INC.

Financial Statements for the Six Months Ended

June 30, 2003 and 2002

Together with Independent Auditor s Report

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

Independent Auditor s Report

August 21, 2003

The Board of Directors and the Shareholders

ChipMOS TECHNOLOGIES INC.

We have audited the accompanying balance sheets of ChipMOS TECHNOLOGIES INC. as of June 30, 2003, and the related statements of income, changes in shareholders—equity, and cash flows for the six months then ended. These financial statements are the responsibility of the Company—s management. Our responsibility is to express an opinion on these financial statements based on our audits. The financial statements of ChipMOS TECHNOLOGIES INC. as of June 30, 2002 were unaudited and presented solely for comparative purpose.

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

As mentioned in Note 9 and Note 24 to the financial statements, the carrying values (net of credit balance) of the entire investments accounted for using the equity method amounted to \$763,530 thousand as of June 30, 2003, and the related investment loss amounted to \$93,266 thousand for the six months ended June 30, 2003, are based on unaudited financial statements of investee companies in the same period.

In our opinion, except for the effect of such adjustments, if any, as might have been disclosed had we audited the financial statements of investee
companies as explained in the preceding paragraph, the financial statements referred to above present fairly, in all material respects, the financial
position of ChipMOS TECHNOLOGIES INC. as of June 30, 2003, and the results of its operations and its cash flows for the six months then
ended in conformity with the Guidelines for Securities Issuers Financial Reporting and accounting principles generally accepted in the Republic
of China.

Moore Stephens

Taipei, Taiwan

## **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

## ChipMOS TECHNOLOGIES INC.

## BALANCE SHEETS

June 30, 2003 and 2002

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

	2003	2003		
	Amount	%	Amount	%
			(Unaudit	ed)
<u>ASSETS</u>				
CURRENT ASSETS				
Cash and cash in bank (Notes 2 and 5)	\$ 657,209	3.88	\$ 605,228	3.88
Short-term investment (Notes 2 and 6)	1,386,801	8.18	900,343	5.76
Notes receivable (Notes 2, 4 and 7)				
Related parties	96		129,896	0.83
Third party customers net	10,166	0.06	104,700	0.67
Accounts receivable (Notes 2, 4, 6 and 7)				
Related parties	1,001,969	5.91	1,020,858	6.54
Third party customers net	965,461	5.69	492,813	3.16
Other receivables-related parties (Notes 2 and 4)	434,374	2.56	123,331	0.79
Inventories net (Notes 2 and 8)	246,086	1.45	236,464	1.51
Deferred income tax asset (Notes 2 and 20)	18,057	0.10	35,118	0.22
Prepaid expenses and other current assets (Note 3)	913,847	5.39	900,398	5.76
Total Current Assets	5,634,066	33.22	4,549,149	29.12
INVESTMENTS IN SHARES OF STOCK (Notes 2 and 9)				
Long-term investment by equity method	771,569	4.55	54,434	0.35
Long-term investment by cost method	388,850	2.29	365,454	2.34
Other long-term investment	571,008	3.37		
	1,731,427	10.21	419,888	2.69
PROPERTY, PLANT AND EQUIPMENT (Notes 2, 3 and 10)				
Cost				
Buildings and auxiliary equipment	2,688,179	15.85	2,546,693	16.30
Machinery and equipment	14,573,409	85.94	13,651,318	87.39
Tooling	914,895	5.40	827,813	5.30
Transportation equipment	12,405	0.07	10,613	0.07
Furniture and fixtures	235,715	1.39	219,981	1.41
Leasehold improvements	1,238	0.01	1,238	0.01
Total cost	18,425,841	108.66	17,257,656	110.48
Accumulated depreciation	(9,683,497)	(57.10)	(7,885,317)	(50.48)
Construction in progress and advance payment	604,279	3.56	1,014,878	6.50
Net Property, Plant and Equipment	9,346,623	55.12	10,387,217	66.50

INTANGIBLE ASSETS NET (Notes 2 and 11)				
Technology know-how	34,572	0.20	45,408	0.29
Deferred charges	28,139	0.17	28,213	0.18
	62,711	0.37	73,621	0.47
Other Assets				
Non-operating properties net (Notes 2 and 12)	125,420	0.74	134,537	0.86
Guarantee deposits	14,943	0.09	13,831	0.09
Pledged time deposits (Note 3)	42,450	0.25	42,450	0.27
Total Other Assets	182,813	1.08	190,818	1.22
TOTAL ASSETS	\$ 16,957,640	100	\$ 15,620,693	100

	2003		2002	
	Amount	%	Amount	%
			(Unaudite	ed)
<u>LIABILITIES AND STOCKHOLDERS EQUIT</u> Y			,	ŕ
CURRENT LIABILITIES				
Bank loans (Note 13)	\$ 1,824,749	10.76	\$ 1,253,741	8.03
Commercial papers (Note 14)			209,584	1.34
Notes payable			5,671	0.04
Accounts payable (Note 4)				
Related parties	49,118	0.29		
Third party suppliers	304,399	1.80	276,042	1.77
Other payables related parties (Note 4)	6,607	0.04	3,024	0.02
Payable to contractors and equipment suppliers	110,420	0.65	528,247	3.38
Other current liabilities	375,922	2.22	311,003	1.99
Current portion of long-term liabilities (Note 15)	360,379	2.12	878,000	5.62
Total Current Liabilities	3,031,594	17.88	3,465,312	22.19
LONG-TERM LIABILITIES				
Bonds issued (Note 16)	1,200,000	7.07	1,200,000	7.68
Bank loans (Note 15)	2,630,242	15.51	490,595	3.14
Dalik Ioalis (Note 13)	2,030,242	13.31	450,353	3.14
Total Long-Term Liabilities	3,830,242	22.58	1,690,595	10.82
OTHER LIABILITIES				
Accrued pension cost (Notes 2 and 17)	35,027	0.21	24,800	0.16
Deferred income tax liability (Notes 2 and 20)	215,017	1.27	199,995	1.28
Guarantee deposits received	509		431	
Deferred Credits	99,516	0.59		
Total Other Liabilities	350,069	2.07	225,226	1.44
Total Other Elabilities	330,009	2.07	223,220	1.44
Total Liabilities	7,211,905	42.53	5,381,133	34.45
STOCKHOLDERS EQUITY				
Capital stock \$10 par value				
Authorized 970,000 thousand shares				
Issued 887,227 thousand shares in 2003 and 2002	8,872,272	52.32	8,872,272	56.80
Capital surplus (Notes 9 and 18)				
Paid-in capital in excess of par value	2,084,757	12.29	2,084,757	13.35
Treasury stock transactions	1,057	0.01		
Retained earnings (Note 19)				
Legal reserve	424,007	2.50	424,007	2.71

Accumulated deficit	(1,634,526)	(9.64)	(1,141,111)	(7.31)
Cumulative translation adjustments	(2,430)	(0.01)	(365)	
Treasury stock (Note 9)	598			
Total Stockholders Equity	9,745,735	57.47	10,239,560	65.55
TOTAL LIABILITIES AND STOCKHOLDERS EQUITY	\$ 16,957,640	100	\$ 15,620,693	100

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

(With Moore Stephens report dated August 21, 2003)

## English Translation of Financial Statements Originally Issued in Chinese

## ChipMOS TECHNOLOGIES INC.

### STATEMENTS OF INCOME

For the Six Months Ended June 30, 2003 and 2002

(In Thousand of New Taiwan Dollars, Except Amounts Per Share)

	2003		2002	
	Amount	%	Amount	%
			(Unaudit	ted)
PRODUCT SALES (Notes 2)	\$ 3,827,873	101.05	\$ 2,999,096	100.56
SALES RETURNS AND DISCOUNTS	(39,735)	(1.05)	(16,593)	(0.56)
NET PRODUCT SALES	3,788,138	100.00	2,982,503	100.00
COST OF PRODUCTS SOLD	(3,379,225)	(89.21)	(3,214,866)	(107.79)
GROSS INCOME (LOSS)	408,913	10.79	(232,363)	(7.79)
OPERATING EXPENSES				
Research and development	135,173	1.65	195,660	1.08
General and administrative	102,841	2.71	86,562	2.90
Marketing	62,611	3.57	32,128	6.56
Total Operating Expenses	300,625	7.93	314,350	10.54
INCOME (LOSS) FROM OPERATIONS	108,288	2.86	(546,713)	(18.33)
NON OPERATING INCOME				
Interest	43,600	1.15	19,260	0.65
Rent	18,315	0.48	16,619	0.56
Investment income recognized by equity method-net			2,026	0.07
Gain on sales of investments	2,529	0.07	41,642	1.40
Gain on disposal of property, plant and equipment	49,504	1.31		
Foreign exchange gains net	5,778	0.15		
Other	24,710	0.65	14,962	0.49
Total Non-Operating Income	144,436	3.81	94,509	3.17

(Forward)

## English Translation of Financial Statements Originally Issued in Chinese

NON-OPERATING EXPENSES				
Interest	\$ (124,346)	(3.28)	\$ (123,290)	(4.13)
Provision for losses on investments			(95,060)	(3.19)
Investment loss recognized by equity method net	(93,266)	(2.46)		
Foreign exchange losses net			(24,297)	(0.81)
Loss on disposal of property, plant and				
equipment	(944)	(0.03)		
Other	(12,876)	(0.34)	(12,242)	(0.42)
Total Non-Operating Expenses	(231,432)	(6.11)	(254,889)	(8.55)
INCOME (LOSS) BEFORE INCOME TAX	21,292	0.56	(707,093)	(23.71)
INCOME TAX EXPENSE (Notes 2 and 20)	(7,761)	(0.20)	(65,950)	(2.21)
NET INCOME (LOSS)	\$ 13,531	0.36	\$ (773,043)	(25.92)
		2003 2002		2

Tax Tax Tax Tax (Unaudited) EARNING (LOSS) PER SHARE \$ 0.02 \$ 0.02 \$ (0.80) \$ (0.87)

Before

Income

After

Income

Before

Income

After

Income

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

Basic earning (loss) per share

(With Moore Stephens report dated August 21, 2003)

## English Translation of Financial Statements Originally Issued in Chinese

## ChipMOS TECHNOLOGIES INC.

## STATEMENTS OF CHANGES IN STOCKHOLDERS EQUITY

For the Six Months Ended June 30, 2003 and 2002

(In Thousand of New Taiwan Dollars)

			RETAINI	ED EARNINGS			QUITY STMENTS		
	CAPITAL STOCK	CAPITAL SURPLUS	Legal Reserve	Unappropriated Earnings (Accumulated Deficit)	TREASURY STOCK	Tra	mulative nnslation justment	STO	TOTAL CKHOLDERS EQUITY
BALANCE,									
JANUARY 1, 2002 Net loss for the six	\$ 8,872,272	\$ 2,090,889	\$ 424,007	\$ (374,200)	\$	\$	(687)	\$	11,012,281
months ended June 30,									
2002				(773,043)					(773,043)
Transfer of capital									
surplus to offset accumulated deficit		(6 122)		6 122					
Translation adjustments		(6,132)		6,132					
of investees							322		322
BALANCE, JUNE 30,									
2002 (Unaudited)	\$ 8,872,272	\$ 2,084,757	\$ 424,007	\$ (1,141,111)	\$	\$	(365)	\$	10,239,560
BALANCE, JANUARY 1, 2003	\$ 8,872,272	\$ 2,085,814	\$ 424,007	\$ (1,648,057)	\$ 598	\$	(734)	\$	9,733,900
Net income for the six	\$ 0,072,272	\$ 2,083,814	\$ 424,007	\$ (1,048,037)	\$ 398	Ф	(734)	Ф	9,733,900
months ended June 30,									
2003				13,531					13,531
Translation adjustments of investees							(1.606)		(1.606)
of investees							(1,696)		(1,696)
BALANCE, JUNE 30,									
2003	\$ 8,872,272	\$ 2,085,814	\$ 424,007	\$ (1,634,526)	\$ 598	\$	(2,430)	\$	9,745,735

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

(With Moore Stephens report dated August 21, 2003)

## English Translation of Financial Statements Originally Issued in Chinese

## ChipMOS TECHNOLOGIES INC.

## STATEMENTS OF CASH FLOWS

For the Six Months Ended June 30, 2003 and 2002

(In Thousand of New Taiwan Dollars)

	2003	2002
		(Unaudited)
CASH FLOWS FROM OPERATING ACTIVITIES		, , ,
Net income (loss)	\$ 13,531	\$ (773,043)
Adjustments to reconcile net income to net cash provided by (used in) operating activities:		
Depreciation	1,291,114	1,367,855
Amortization	20,188	84,714
Bad debt losses	29,635	
Financial expenses	7,577	7,383
Sales discounts and allowance	4,092	
Provision (Reversal) of allowance for loss on short-term		
investments	(3,750)	95,060
Reversal of allowance for inventory valuation losses	(31,827)	(20,439)
Gain on sales of investments	(2,529)	(41,642)
Investment loss (income) recognized by equity method	93,266	(2,026)
Gain on disposals of property, plant and equipment	(47,980)	( ) = - )
Accrued pension cost	8,833	5,594
Changes in operating assets and liabilities:	-,	- ,
Decrease (increase) in:		
Notes receivable	20,308	(75,158)
Notes receivable related parties	(96)	(129,896)
Accounts receivable	(407,559)	(242,104)
Accounts receivable related parties	102,935	180,423
Inventories	(48,881)	(43,771)
Other accounts receivable related parties	(292,440)	(15,666)
Prepaid expenses and other current assets	20,865	(38,052)
Deferred income taxes	3,648	50,247
Increase (decrease) in:		
Notes and accounts payable	159,047	161,628
Accounts payable related parties	49,118	
Other accounts payable related parties	2,948	463
Other liabilities	75,593	
Accrued expenses and other current liabilities	2,442	21,230
Net Cash Provided by Operating Activities	1,070,078	592,800
CASH FLOWS FROM INVESTING ACTIVITIES		
Acquisitions of:		
Property, plant and equipment	(1,125,718)	(793,592)
Short-term investment	(3,013,249)	(2,475,110)
Short term investment	(3,013,279)	(2,773,110)

Long-term investment	(604,331)
Intangible assets	(39,945) (11,856)
Other assets	(310)

(Forward)

## English Translation of Financial Statements Originally Issued in Chinese

Proceeds from disposals of:		
Short-term investment	\$ 2,725,758	\$ 2,343,938
Property, plant and equipment	206,221	. , ,
Decrease (Increase) in pledged time deposits	17,450	(35)
Decrease (Increase) in guarantee deposits	(1,104)	752
Increase in pledged short-term notes	(1,097)	(41,461)
Net Cash Used in Investing Activities	(1,836,015)	(977,674)
CASH FLOWS FROM FINANCING ACTIVITIES		
Proceeds from (payments of):		
Short-term bank loans	(207,882)	186,979
Commercial paper	(159,427)	209,584
Long-term bank loans	(172,974)	(580,816)
Increase in guarantee deposits received	48	102
Net Cash Used in Financing Activities	(540,235)	(184,151)
	(3 3) 3 3)	
NET DECREASE IN CASH AND CASH IN BANK	(1 206 172)	(560.025)
CASH AND CASH IN BANK, BEGINNING OF YEAR	(1,306,172) 1,963,381	(569,025) 1,174,253
CASH AND CASH IN BANK, BEGINNING OF TEAK	1,903,381	1,174,233
CASH AND CASH IN BANK, END OF YEAR	\$ 657,209	\$ 605,228
SUPPLEMENTAL INFORMATION		
Interest paid (excluding capitalization)	\$ 159,372	\$ 162,347
Income tax paid	\$ 6,839	\$ 38,812
Non-cash investing and financing activities:		
Current portion of long-term liabilities	\$ 360,379	\$ 878,000
Credit balances of long-term investments presented as part of other receivables from related parties	\$ 8,039	\$ 10,313
Credit balances of long-term investments presented as part of other receivables from related parties	\$ 6,039	\$ 10,313
Reclassification of long-term investments into short-term investments	\$ 218,098	\$
Cash paid for acquisitions of properties:		
Total acquisitions	\$ 1,077,388	\$ 963,082
Payable to contractors, beginning of year	158,750	358,757
Payable to contractors, end of year	(110,420)	(528,247)
	\$ 1,125,718	\$ 793,592

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

#### ChipMOS TECHNOLOGIES INC.

#### NOTES TO FINANCIAL STATEMENTS

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

#### 1. GENERAL

The Company was incorporated on July 28, 1997 as a joint venture company of Mosel Vitelic, Inc. (MVI) and Siliconware Precision Industries Co. Ltd. (SPIL). Its operations, which began on August 12, 1997, consist of research, development, manufacturing, testing, and assembly of integrated circuits. The Company also provides semiconductor testing and assembly services on a turnkey basis, in which the Company purchases fabricated wafers and sells tested and assembled semiconductors to application and system manufacturers.

On January 12, 2001, the holders of an aggregate of 583,419 thousand common shares of the Company executed a Purchase and Subscription Agreement whereby they transferred their shares to ChipMOS TECHNOLOGIES (Bermuda) LTD. (ChipMOS Bermuda) in exchange for 58,342 thousand newly issued common shares of ChipMOS Bermuda. The selling shareholders, who previously held in an aggregate 70.25% of the outstanding common shares of the Company, thus, became the holders of the entire outstanding common shares of ChipMOS Bermuda. As of June 30, 2003, ChipMOS Bermuda owned 70.34% of the outstanding common shares of the Company.

#### 2. SIGNIFICANT ACCOUNTING POLICIES

#### Basis of presentation

The accompanying financial statements were prepared in conformity with Guide -lines for Securities Issuers Financial Reporting, Commercial Accounting Law, accounting principles generally accepted in ROC, other relevant laws and regulations.

The Company s significant accounting policies are summarized as follows:

#### Classification in the balance sheet

A year is used to classify assets/liabilities as current or non-current in the balance sheet.

#### Cash equivalents

Bonds acquired under resale agreements with original maturity dates of less than three months are classified as cash equivalents.

Foreign-currency t	<u>transactions</u>
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Foreign-currency transactions, except derivative financial instruments, are recorded in New Taiwan Dollars at the rates of exchange in effect when the transactions occur. Gains or losses resulting from the application of different foreign exchange rates when cash in foreign currency is converted into New Taiwan Dollars, or when foreign-currency receivables or payables are settled, are credited or charged to income in the year of conversion or settlement. On the balance sheet dates, the balances of foreign-currency assets and liabilities are restated at the prevailing exchange rates and the resulting differences are charged to current income except those foreign currency denominated investments in shares of stock where such differences are accounted for as translation adjustments under stockholders equity.

#### Revenue recognition

Sales are recognized when titles of products and risks of ownerships are transferred to customers, primarily upon shipment.

#### **Short-term investments**

These investments are stated at the lower of cost or market value. Costs of investments sold are determined using the weighted-average method.

#### Allowance for doubtful receivables

Allowance for doubtful accounts is provided based on evaluation of the collectibility of the receivables evaluated based upon the overall financial condition and payment history of the individual customers as well as the age of the receivables.

### Sales and allowances for sales returns and discounts

Sales are recognized upon shipment of products to customers. Allowances for sales returns and discounts are provided based on experience; such provisions are deducted from sales and the related costs of products are deducted from cost of products sold.

#### **Inventories**

Inventories are stated at the lower of standard cost (which approximates actual weighted average cost) or market value. Market value represents replacement cost for raw materials and net realizable value for other inventories.

#### Investments in shares of stock

Investments in shares of stock of companies wherein the Company exercises significant influence on their operating or financial decisions are accounted for using the equity method. Under the equity method, the investment are initially carried at cost and subsequently adjusted for the proportionate equity of the Company in the net income or net loss of the investees. The difference between the costs of the investment and the Company is proportionate share in the net assets of the investees at the date of acquisition is amortized using the straight-line method over five years. Such amortization is recognized as a component of Equity in net income or net loss of investee companies account shown in the statements of income.

The Company will discontinue its recognition of its equity in the net loss of the investees when the carrying value of the investment (including advances) is reduced to zero. However, in cases where the Company guarantees the obligations or is committed to provide further financial support to an investee company, or if the investee s losses are temporary and evidence sufficiently shows imminent return to profitability in the foreseeable future, then, the Company continues to recognize its share in the net loss of the investees. The resulting credit balances of the long-term investments are presented as part of other receivable from related parties.

Translation adjustments resulting from the process of translating the investees financial statements into the functional currency of the Company are recorded as cumulative translation adjustments in the statement of changes in shareholders equity.

The entire amount of the gains or losses on sales to majority owned subsidiaries are deferred until such gains or losses are realized through the subsequent sale of the related products to third parties. The gains or losses on the sales made by the majority owned subsidiaries to the Company are deferred by the Company to the extent of its equity interest in such subsidiaries until such gains or losses are realized also through the subsequent sale of the related products to unrelated parties. On the other hand, the gains or loss arising from the transactions between more than 20% owned investee companies is deferred in proportion to the ownership percentage in the investee company that recognizes the gains or losses until realized through transactions with third parties.

Other investments in shares of stock are accounted for at costs, A decline in value is accounted for as follows:

- a. Stock with quoted market prices. The temporary decline in market values and the reversal of such declines are included in stockholders equity. However, other than temporary decline in the value of the investment is charged to current income.
- b. Stock with no quoted market prices. A reduction that is other than a temporary decline in the carrying value of the investment is charged to current income.

Cash dividends received in the year the investment is made are accounted for as reduction in the carrying value of the investment while cash dividends received in subsequent years are recognized as investment income. No investment income is recognized on stock dividends received.

The costs of investments sold are determined using the weighted average method.

Property, plant and equipment and non-operating properties

Property, plant and equipment and non-operating properties are stated at cost less accumulated depreciation. Major additions, renewals and betterment are capitalized, while maintenance and repairs are expensed currently.

The initial estimate of the service lives of the property, plant and equipment is as follows: Machinery and equipment, 1 to 5 years; buildings and auxiliary equipment, 1 to 54 years; furniture and fixtures, 1 to 5 years; tooling, 1 to 2 years; transportation equipment, 5 years; and leasehold improvements, 1 to 2 years. The foregoing service lives plus one year to represent the estimated salvage value are used to depreciate the property, plant and equipment using the straight-line method. The carrying value of property, plant and equipment, which were fully depreciated using the foregoing service lives, but are still being used by the Company are depreciated over their remaining estimated service lives.

Upon sale or disposal of items of properties, the related cost and accumulated depreciation are removed from the accounts, and any gain or loss is credited or charged to current income.

#### Intangible assets

Intangible assets are amortized using the straight-line method over the following periods: Technology know-how, 5 years; technology license fee, and deferred charges, 1 to 5 years; bond issuance cost are amortized using the average method.

#### Pension costs

Pension costs are recorded based on actuarial calculations. Unrecognized net transition obligation is amortized over 15 years.

#### Income tax

The Company adopts inter-period income tax allocation method. Deferred income tax assets are recognized for the tax effects of deductible temporary differences, unused tax credits, and operating loss carryforwards and those of taxable temporary differences are recognized as deferred income tax liabilities. Valuation allowance is provided for deferred tax assets that are not certain to be realized. A deferred tax asset or liability is classified as current or noncurrent based on the classification of the related asset or liability. However, if a deferred asset or liability cannot be related to an asset or liability in the financial statements, then it is classified as current or noncurrent based on the expected reversal dates of the temporary difference.

Any tax credit arising from the purchase of machinery, equipment and technology, research and development expenditures, personnel training, investments in important technology-based enterprise are recognized by the flow-through method.

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

Income taxes (10%) on unappropriated earnings generated are recorded as expense in the year when the stockholders have effectively resolved that earnings shall be retained.

#### Derivative financial instruments

Foreign currency forward exchange contracts (forward contracts), entered into for purposes other than trading, are recorded as follows: the differences in the New Taiwan dollar amounts translated using the spot rates as of the contract date and the amounts translated using the contracted forward rates are amortized over the terms of the forward contracts using the straight-line method. At the balance sheet dates, the receivables or payables arising from forward contracts are restated using the prevailing spot rates and the resulting differences are recognized in income. Also, the receivables and payables related to the forward contract are netted and the resulting net amount is presented as either an asset or liability.

The aggregate amount of the foreign currency to be acquired or sold under European option contracts, entered into as hedge of anticipated transactions, is not recorded as assets or liabilities. The amounts received on options written and the amounts paid on options purchased are amortized using the straight-line method over the term of the contract. The gains arising from the exercise of the options or the losses arising from options not exercised are recognized as adjustments to the carrying values when the hedged transaction occurs.

#### Reclassifications

Certain accounts in the financial statements as of and for the six months ended June 30, 2002 have been reclassified to conform to the financial statements as of and for the six months ended June 30, 2003.

#### 3. PLEDGED OR MORTGAGED ASSETS

The following assets are pledged or mortgaged as collaterals to secure the customs duties obligations, short-term loans, long-term loans and secured bonds of the Company as well as obligations of related companies:

	Jun	ie 30
Item	2003	2002
<del></del>		(Unaudited)
Buildings and auxiliary equipment	\$ 1,150,694	\$ 1,277,792
Machinery and equipment	3,495,353	1,636,938
Other current assets:		
Time deposits	16,968	233,012
Short-term notes	602,841	600,872
Other assets:		
Time deposits	42,450	42,450
	\$ 5,308,306	\$ 3,791,064

#### 4. RELATED PARTY TRANSACTIONS

a. The Company has transactions with the following related parties:

ChipMOS Bermuda: A 70.34% owned shareholder.

SPIL: A 28.73% owned shareholder.

MVI: An indirect 32.76% owned shareholder.

ChipMOS Japan Inc.: A 100% owned subsidiary.

ChipMOS USA Inc.: A 100% owned subsidiary.

PlusMOS: A 25% owned investee.

ThaiLin: A 41.78% owned investee.

Chantek: A 34% owned investee.

Advanced Micro Chip: Same president.

Ultima: The president of the Company is a member of board of directors of Ultima (resigned in June 2003).

ProMOS Technologies Inc.: An investee of MVI.

DenMOS: An investee of MVI.

Best Home: A 19.91% owned investee; the Company is a major shareholder.

Chantek International: The president of the Company is a member of board of directors of Chantek International.

Sun Fund: A 16.67% owned investee; the company is a major shareholder.

#### b. Related party transactions other than those disclosed in other notes:

	2003	2003		<u>.                                    </u>
	Amount	%	Amount	%
At end of six months			(Unaudi	ted)
Other receivables			(01	, cour
ChipMOS Bermuda	\$ 158,572	36.51	\$ 102,013	82.71
ChipMOS USA Inc.	20,455	4.71	24,840	20.14
Ultima	38	0.01		
ThaiLin	65,032	14.97		
Chantek	420	0.09		
MVI	9,731	2.24	234	0.19
ChipMOS Japan Inc.	6,599	1.52	6,439	5.22

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DenMOS	4,325	0.99	118	0.10
Chantek International	92,784	21.36		
Advanced Micro Chip	113,403	26.11		
PlusMOS	183	0.04		
ProMOS	506	0.12		
	472,048	108.67	133,644	108.36
Less: Credit balance of long-term investments	(8,039)	(1.85)	(10,313)	(8.36)
Less : Allowance for doubtful receivable	(29,635)	(6.82)		
	-			
	\$ 434,374	100.00	\$ 123,331	100.00
Notes receivable				
ThaiLin	\$ 96	0.94	\$	
Ultima			129,896	55.37
	\$ 96	0.94	\$ 129,896	55.37

(Forward)

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Accounts receivable				
MVI	\$ 647,612	32.32	\$ 619,079	40.43
Ultima	273,711		357,843	23.37
PlusMOS	6,109		4,787	0.31
DenMOS	87,341		39,149	2.56
ProMOS	3		37,117	2.50
ThaiLin	1,713			
Inailin	1,/13	0.09		
	\$ 1,016,489	50.73	\$ 1,020,858	66.67
Drawnid mool armoness, Doct Home	\$ 216,000		\$ 216,000	
Prepaid meal expenses Best Home	\$ 210,000		\$ 210,000	
Accounts payable				
SPIL	\$ 49,118	13.89	\$	
	, .			
Other payables				
ChipMOS USA Inc.	\$ 1,294		\$ 1,290	42.66
MVI	2,242		888	29.36
ChipMOS Japan Inc.	772	11.69	797	26.36
PlusMOS	8	0.12		
SPIL	2,197	33.25		
Chantek	94			
DenMOS			49	1.62
Dem Tob			.,	
	¢ ((07	100.00	¢ 2.024	100.00
	\$ 6,607	100.00	\$ 3,024	100.00
Accrued expenses				
Sun Fund	\$ 46	0.01	\$ 46	0.01
	<u> </u>			
For the period				
Product sales				
MVI	\$ 1,472,056	38.86	\$ 1,024,632	34.35
Ultima	467,304	12.34	790,659	26.51
PlusMOS	3,973	0.10	3,030	0.10
ProMOS	514	0.01		
DenMOS	198,740		52,723	1.77
ThaiLin	1,723		02,720	11,7,
ThatSin				
	\$ 2,144,310	56.61	\$ 1,871,044	62.73
Rental revenue				
MVI	\$ 2,400	13.11	\$ 6,000	36.10
DenMOS	530		45	0.27
			43	0.27
ThaiLin	8,118	44.33		
	\$ 11,048	60.33	\$ 6,045	36.37
Othersines				
Other income	*		Φ 20-	
Ultima	\$		\$ 305	2.04
ThaiLin	3,979	16.10		
	\$ 3,979	16.10	\$ 305	2.04
	Ψ 3,717	10.10	- 505	

Subcontract expenses				
SPIL	\$ 62,047	77.46	\$	
Chantek			979	70.28
	<del></del>			
	\$ 62,047	77.46	\$ 979	70.28
Administrative expenses				
MVI	\$ 2,321	12.13	\$ 2,321	17.97
Marketing expenses commission				
ChipMOS USA Inc.	\$ 10,656	55.88	\$ 9,400	58.28
ChipMOS Japan Inc.	5,396	28.29	4,299	26.25
	\$ 16,052	84.17	\$ 13,699	84.53
Service fee				
Sun Fund	\$ 270	100.00	\$ 270	100.00
Rental expense				
MVI	\$ 1,285	9.19	\$ 1,286	7.79
Chantek	429	3.07		
	<del></del>			
	\$ 1,714	12.26	\$ 1,286	7.79

As of June 30, 2003, the Company provided commercial paper acquired under repurchase agreements as collateral for a loan amounting \$600,000 (excluding the interest) obtained by Ultima.

In 2003, the Company sold machinery and equipment to Thailin and Chantek with the proceeds amounted to \$177,595 and \$200, and the gain on disposal of properties amounted to \$57,098 and \$200 respectively.

In 2003, the Company sold secured bonds issued by MVI to Advanced Micro Chip and Chantek International with the carrying value of \$110,000 and \$90,000 respectively. The interest revenue derived from the transaction was \$6,188. The payment term was quarterly installment commencing from August 25, 2003.

In 2002, the Company acquired the ownership of Sun Fund Securities Ltd. from Best Home Corp. The cost of investment was \$299,000 with 20,000 thousand shares.

#### 5. CASH AND CASH IN BANK

	_	June 30		
	_	2003	2	002
			(Una	udited)
Petty cash	\$	360	\$	380
Checking account deposit		305		681

Demand deposit	588,444	41,934
Foreign deposits	66,850	55,477
Time deposits	1,250	506,756
	\$ 657,209	\$ 605,228

The time deposits interest rate ranged from 1.10 % to 2.20% and 1.53% to 4.155 % for the six months ended June 30, 2003 and 2002.

## 6. SHORT-TERM INVESTMENT

	Jui	ne 30
	2003	2002
		(Unaudited)
ocks	\$ 460,514	\$
nd	891,204	900,343
purchase note	199,937	
allowance for decline in value	(164,854)	
	\$ 1,386,801	\$ 900,343
t value	\$ 1,386,801	\$ 900,343

### 7. NOTES AND ACCOUNTS RECEIVABLE

	Jun	e 30
	2003	2002
		(Unaudited)
Notes receivable related parties	\$ 96	\$ 129,896
third party	10,166	104,700
	10,262	234,596
Accounts receivable related parties	1,016,489	1,020,858
Less: allowances for doubtful accounts and sales discounts	(14,520)	
	1,001,969	1,020,858
Accounts receivable third party	987,380	510,303
Less: allowances for doubtful accounts and sales discounts	(21,919)	(17,490)
	965,461	492,813
	\$ 1,977,692	\$ 1,748,267

#### 8. INVENTORIES

June 30

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	2003	2002
		(Unaudited)
Finished goods	\$ 44,684	\$ 53,897
Work in process	84,533	118,057
Raw materials	171,650	145,004
Less allowance for losses	(54,781)	(80,494)
	\$ 246,086	\$ 236,464

The insurance coverage amounted to \$163,979 and \$302,807 as of June 30, 2003 and 2002 respectively.

### 9. INVESTMENTS IN SHARES OF STOCK

	June 30			
	2003		2002	
	Carrying Value	% of Owner- Ship	Carrying Value	% of Owner- Ship
			(Unaud	lited)
Equity method:				
Chantek electronic Co., Ltd.	\$ 90,305	34.00	\$	
ThaiLin Semiconductor Corp.	610,772	41.78		
PlusMOS Technology Inc.	42,143	25.00	54,434	25.00
Advanced Micro Chip Technology Co., Ltd.	28,349	29.43		
	771 560		54.424	
	771,569		54,434	
Cost method:				
Ultima Electronics Corp.			218,098	7.71
Best Home Corp.	89,850	19.91	-,	
Sun Fund Securities Ltd.	299,000	16.67		
Mosel Vitelic Inc.			147,356	0.41
	388,850		365,454	
Other Long-Term Investment				
Convertible debt	571,008			
Credit balance of long-term investments (presented as part of other receivables)				
ChipMOS Japan Inc.	(670)	100	(1,252)	100
ChipMOS USA Inc.	(7,369)	100	(9,061)	100
	(8,039)		(10,313)	
	\$ 1,723,388		\$ 409,575	

The equity in net income or net loss are summarized as follows:

	Jur 	June 30	
	2003	2002	
		(Unaudited)	
ChipMOS Japan Inc.	\$ 237	\$ 408	
ChipMOS USA Inc.	1,436	461	
PlusMOS Technology Inc.	(9,421)	1,157	
Chantek electronic Co. Ltd.	(27,010)		
ThaiLin Semiconductor Corp.	(55,267)		

Advanced Micro Chip Technology Co., Ltd.

(3,241)

\$ (93,266) \$ 2,026

Accumulated translation adjustments consists of:

	Ju	ne 30
Investees	2003	2002
		(Unaudited)
ChipMOS Japan Inc.	\$ 303	\$ 342
ChipMOS USA Inc.	(1,000)	(707)
Other long-term investment	(1,733)	
	(\$ 2,430)	(\$ 365)

Certain changes on the shareholders equity of Chantek Electronic Co., Ltd. were made due to its long-term investments. The Company made the adjustments on the equity according to its ownership to the respective accounts, which increased capital reserve and treasury stock by NT\$1,057 thousand and NT\$598 thousand; decreased unappropriated earning by NT\$7,210 thousand.

The difference between the costs of the investment on Chantek Electronic Co., Ltd, Thailin Semiconductor Corp. and Advanced Micro Chip Technology Co., Ltd. as well as the Company s proportionate share in the net assets of these investees at the date of acquisition is amortized using the straight-line method over five years.

In 2003, the Company reclassified its long-term investments on Ultima into short-term investment revalued at lower of cost or market value at transferal.

#### 10. PROPERTY, PLANT AND EQUIPMENT

Accumulated depreciation consists of:

	Jun	e 30
	2003	2002
		(Unaudited)
Machinery and equipment	\$ 7,941,360	\$ 6,526,506
Buildings and auxiliary equipment	856,470	651,407
Furniture and fixtures	174,483	137,964
Tooling	703,150	563,175
Transportation equipment	6,796	5,027
Leasehold improvements	1,238	1,238
	\$ 9,683,497	\$7,885,317

The insurance coverage of the properties amounted to \$18,263,866 and \$13,774,859 as of June 30, 2003 and 2002 respectively. The capitalized interest for the six months ended June 30, 2003 was \$22,183, with the interest rate of 4.78% for capitalization.

# 11. INTANGIBLE ASSETS NET

	Ju	ne 30
	2003	2002
		(Unaudited)
Technology know-how	\$ 34,573	\$ 45,408
Deferred charges	28,138	28,213
	\$62,711	\$73,621

Pursuant to a Joint Venture Agreement entered into between MVI and SPIL on July 28, 1997, MVI and SPIL contributed, as payment for their subscription to shares of stock of the Company, technologies related to testing and packaging integrated circuits at an agreed valuation of NT\$750,000 thousand.

#### 12. NON-OPERATING PROPERTIES NET

	Ju	June 30	
	2003	2002	
		(Unaudited)	
Buildings and structures	\$ 162,345	\$ 162,345	
Less accumulated depreciation	(36,925)	(27,808)	
	\$ 125,420	\$ 134,537	

#### 13. SHORT-TERM BANK LOANS

	Jur	ne 30
	2003	2002
		(Unaudited)
Loan for importation of machinery.	\$ 764,749	\$ 523,741
Operating capital loan.	1,060,000	730,000
	\$ 1,824,749	\$ 1,253,741

# 14. COMMERCIAL PAPERS

		June 30
	2003	2002
		(Unaudited)
Commercial papers	\$	\$ 210,000
Discount on par value		(416)
	\$	\$ 209,584

#### 15. LONG-TERM BANK LOANS

	June 30	
	2003	2002
		(Unaudited)
Bank loans collateralized by equipment and building, repayable semi-annually from May 1999 to June 2006, interest at floating rate (6.92% and 5.425% as of June 30, 2002 and 2003, respectively)	\$ 449,500	\$ 795,500
Syndicated bank loans collateralized by equipment, repayable semi-annually from July 2002 to September 2007, interest at floating rate (4.40% as of June 30, 2003)	2,000,000	
Syndicated bank loans collateralized by equipment, repayable semi-annually from July 2002 to September 2007, interest at floating rate (4.525% as of June 30, 2003)	500,000	
Syndicated bank loans repayable semi-annually from November 1999 to May 2003, interest at floating rate (8.25% as of June 30, 2002)		532,000
Research and development subsidy loan, collateralized by time deposits in amounts of NT42,450 thousand, repayable quarterly from July 2000 to September 2006, with zero interest rate	41,121	41,095
	2,990,621	1,368,595
Less current portion	(360,379)	(878,000)
	\$ 2,630,242	\$ 490,595

The credit lines as of June 30, 2003 and 2002 aggregated approximately \$4,041,121 and \$4,041,095 respectively.

Under the syndicated bank loan facility agreement for the year of 2003, the Company is required to:

- (1) Ensure that ChipMOS Bermuda and SPIL maintain a percentage of direct ownership in the Company of at least 50% of outstanding shares and have control over its operation.
- (2) Maintain certain financial ratio.

Under the syndicated bank loan facility agreement for the year of 2002, the Company is required to:

- (1) Ensure that MVI and SPIL maintain a percentage of direct ownership in the Company of at least 28.8% and 18%, respectively. The Company must notify the banks in writing and get approval in advance in cases where additional shares are issued in connection with an initial public offering of its shares.
- (2) Maintain certain financial ratio.

As a result of the share exchange between the Company and ChipMOS Bermuda, MVI no longer met the required direct ownership in the Company (Note 1). On October 26, 2000, the Company obtained the necessary waivers and consents from its lenders. These waivers and consents eliminated the MVI direct ownership percentage requirement permanently.

#### 16. BONDS ISSUED

The Company on January 26, 2000 issued secured bonds with face value of NT\$1,200,000 thousand. Those bonds are due on January 26, 2005 and bear annual interest at 5.95% that are payable annually.

Under the guaranteed facility agreement for the long-term bonds, the Company is required to:

- (1) Ensure that MVI and SPIL maintain a percentage of direct ownership in the Company of at least 28.8% and 18%, respectively. In addition, the Company must notify the banks in writing and get approval in advance cases where additional shares are issued in connection with an initial public offering of its shares.
- (2) Maintain certain financial ratios.

As a result of the share exchange between the Company and ChipMOS Bermuda, MVI no longer met the required direct ownership in the Company (Note 1). On October 16, 2000, the Company obtained the necessary waivers and consents from its lenders. These waivers and consents eliminated the MVI direct ownership percentage requirement permanently.

#### 17. PENSION PLAN

The Company has a obligation to provide pension benefits to employees starting from the inception of its operation. The Company has established a defined benefit pension plan for all of its regular employees, which provides benefits based on length of service and average monthly salary for the six months period immediately before retirement.

The Company makes monthly contributions, equal to 2% of salaries and wages, to a pension fund that is administered by a pension fund monitoring committee and deposited in its name in the Central Trust of China. The ending balances of foresaid fund were \$70,966 and \$53,313 as of June 30, 2003 and 2002 respectively.

#### 18. CAPITAL SURPLUS

	Jun	e 30
	2003	2002
		(Unaudited)
Additional paid-in capital	\$ 2,084,757	\$ 2,084,757
Long-term equity investment	1,057	

\$ 2,085,814 \$ 2,084,757

Under the ROC Company Law, all of the capital surplus can only be used to offset a deficit except those generated from donations (donated capital) and the excess of the issue price over the par value of capital stock (including the stocks issued for new capital and mergers, and the purchase of treasury stock). Capital surplus can be transferred to capital as stock dividends distributed to shareholders.

#### 19. LEGAL RESERVE AND UNAPPROPRIATED EARNINGS

The Company s Articles of Incorporation provides that the following may be appropriated, from the accumulated net income after deducting any previously accumulated deficit and 10% legal reserve, subject to shareholder approval: (a) 10% as bonus to employees, (b) not more than 2% as remuneration to directors and supervisors, (c) a special reserve, if deemed necessary, and (d) dividends to shareholders.

These appropriations and the disposition of the remaining net income shall be resolved by the shareholders in the following year and given effect in the financial statements of that year.

The aforementioned appropriation for legal reserve shall be made until the reserve equals aggregate par value of the Company s outstanding capital stock. The reserve can only be used to offset a deficit; or, when its balance has reaches 50% of the aggregate par value of the outstanding capital stock of the Company, up to 50% thereof can be distributed as stock dividend.

#### 20. INCOME TAX

a. Deferred income tax assets as of June 30, 2003 and 2002 consisted of the tax effects of the following:

Unrealized foreign exchange (gain) loss         (\$ 1,877)         \$ 9,402           Unrealized sales discount         1,023           Provision of allowance inventory loss         13,695         18,298           Unrealized gain on foreign investment         (1,292)           Operating loss carryforwards         796,859         413,539           Tax credit on machinery and R&D expenditures         940,460         950,030           Depreciation difference         (579,821)         (212,995)		June	30
Unrealized foreign exchange (gain) loss         (\$ 1,877)         \$ 9,402           Unrealized sales discount         1,023           Provision of allowance inventory loss         13,695         18,298           Unrealized gain on foreign investment         (1,292)           Operating loss carryforwards         796,859         413,539           Tax credit on machinery and R&D expenditures         940,460         950,030           Depreciation difference         (579,821)         (212,995)		2003	2003 2002
Unrealized sales discount       1,023         Provision of allowance inventory loss       13,695       18,298         Unrealized gain on foreign investment       (1,292)         Operating loss carryforwards       796,859       413,539         Tax credit on machinery and R&D expenditures       940,460       950,030         Depreciation difference       (579,821)       (212,995)			(Unaudited)
Provision of allowance inventory loss       13,695       18,298         Unrealized gain on foreign investment       (1,292)         Operating loss carryforwards       796,859       413,539         Tax credit on machinery and R&D expenditures       940,460       950,030         Depreciation difference       (579,821)       (212,995)	Unrealized foreign exchange (gain) loss	(\$ 1,877)	\$ 9,402
Unrealized gain on foreign investment(1,292)Operating loss carryforwards796,859413,539Tax credit on machinery and R&D expenditures940,460950,030Depreciation difference(579,821)(212,995)	Unrealized sales discount	1,023	
Operating loss carryforwards         796,859         413,539           Tax credit on machinery and R&D expenditures         940,460         950,030           Depreciation difference         (579,821)         (212,995)	Provision of allowance inventory loss	13,695	18,298
Tax credit on machinery and R&D expenditures940,460950,030Depreciation difference(579,821)(212,995)	Unrealized gain on foreign investment	(1,292)	
Depreciation difference (579,821) (212,995)	Operating loss carryforwards	796,859	413,539
•	Tax credit on machinery and R&D expenditures	940,460	950,030
Other 11,210 7,434	Depreciation difference	(579,821)	(212,995)
	Other	11,210	7,434
June 30		June	30
2003 2002		2003	2002
(Unaudited)			(Unaudited)
b. Current:	b. Current:		
Deferred tax assets \$ 19,934 \$ 35,118	Deferred tax assets	\$ 19,934	\$ 35,118
Deferred tax liabilities (1,877)	Deferred tax liabilities	(1,877)	
Deferred tax assets net \$ 18.057 \$ 35,118	Deformed toy accepts not	\$ 19.057	\$ 35,118

	Jui	June 30	
	2003	2002	
		(Unaudited)	
c. Noncurrent:			
Deferred tax assets	\$ 1,743,313	\$ 1,363,585	
Valuation allowance	(1,377,217)	(1,350,585)	
Deferred tax liabilities	(581,113)	(212,995)	
Deferred tax liabilities net	(\$ 215,017)	(\$ 199,995)	
	Six months	ended June 30	
	2003	2002	
		(Unaudited)	
d. Income tax expense current	\$	\$	
Separate tax	749		
Net change in deferred income tax benefit (expenses) for the year:			
Provision for inventory losses	7,957	4,435	
Unrealized foreign exchange gain	7,316	1,154	
Unrealized sales discount	4,698		
Unrealized gain on foreign investment	418		
Tax credit on machinery and R&D expenditures	(100,934)	8,808	
Operating loss carryforwards	14,667	98,429	
Depreciation difference	4,481	(288,206)	
Other	(5,539)	15,745	
Adjustment of prior year s taxes	3,364		
Valuation allowance	70,584	225,585	
Income tax expense	\$ 7,761	\$ 65,950	

e. As of June 30,2003, the tax credits consisted of the following:

		Total Tax		
			<b>Unused Tax</b>	Year of
Regulation	Item	Credit	Credit	Expiry
Statute for	Investments in	\$ 185,856	\$ 185,856	2003
Upgrading	machinery	63,592	63,592	2004
Industries	and equipment	279,600	279,600	2005
		131,048	131,048	2006
		\$ 660,096	\$ 660,096	
Statute for	Research and	\$ 41,904	\$ 41,904	2003
Upgrading	development	83,441	83,441	2004
Industries	expenditures	84,762	84,762	2005
		70,257	70,257	2006
		\$ 280,364	\$ 280,364	

(Forward)

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Income Tax Law	Loss carryforwards	\$ 1,958,507	\$ 1,958,507	2006
		1,228,930	1,228,930	2007
		\$ 3,187,437	\$ 3.187.437	
		. , ,	. , ,	

- f. Income tax returns through 1998 have been examined and assessed by the tax authorities.
- g. Imputation credit account (ICA) information:

	J	une 30
	2003	2002
		(Unaudited)
ICA Balance	\$ 91,152	\$ 86,611
Tax Credit Rate		

- h. The unappropriated retained earning as of June 30, 2003 and 2002 was generated after 1998.
- i. The income from the expansion of the first manufacturing plant is exempt from income tax from 1999 to 2002 and the second one is from 2002 to 2005.

#### 21. PERSONNEL, DEPRECIATION AND AMORTIZATION EXPENDITURE

June 30

		2003			2002 (Unaudited	(Unaudited)		
	Operatin Operating			Operating	Operating			
	Cost	Expense	Total	Cost	Expense	Total		
Personnel expenses	\$ 490,285	\$ 113,723	\$ 604,008	\$ 418,847	\$ 104,175	\$ 523,022		
Salary expense	427,823	103,782	531,605	370,490	96,255	466,745		
Insurance	34,417	6,609	41,026	26,947	5,374	32,321		
Pension	13,911	3,332	17,243	10,048	2,546	12,594		
Others	14,134		14,134	11,362		11,362		
Depreciation	1,251,272	35,284	1,286,556	1,347,306	16,011	1,363,317		
Amortization	6,501	13,687	20,188	4,536	80,178	84,714		

#### 22. SIGNIFICANT COMMITMENTS AND CONTINGENCIES

Significant commitments and contingencies as of June 30, 2003, except those disclosed in other notes to the financial statements, are as follows:

a. The Company leases parcels of land from the Science-Based Industrial Park Administration (SIPA) and the Kaohsing branch of Economic Processing Zone Administrations, MOEA under several agreements expiring on various dates from 2002 to 2017, but are renewable upon expiration. Annual rentals, which are subjected to adjustments.

Minimum lease payments were as follows:

	Years	Amount
2003	\$	16,738
2004		16,203
2005		15,668
2006		15,668
2007		15,668
2008 and thereafter		15,668 156,676
	\$	236,621

- b. On April 20, 1999, the Company entered into a semiconductor packaging technology licence agreement with TESSERA INC. Under the agreement, the Company agreed to pay a licence fee of US\$500 thousand and a royalty fee at certain percentage of net sales of certain products. The Company paid the total licence fee of US\$500 thousand (NT\$15,888 thousand) in 1999 and amortized the amount over 5 years using the straight-line method. The Company also shall pay certain additional licence fees within five years if cumulative production and sales quantity of products bearing Tessera Compliant Chip packages do not meet the commitment schedule at a respective deadline as set in the agreement.
- c. The Company has unused letters of credit aggregating approximately USD2,020, JPY1,035,137, EUR81 and USD49, JPY1,345,505 as of June 30, 2003 and 2002 respectively.

#### 23. DERIVATIVE FINANCIAL INSTRUMENTS

The Company had entered into forward exchange contracts for the six months ended, to hedge its exchange rate risk on foreign-currency assets or liabilities and anticipated transactions. Information on the derivative transactions is as follows:

#### a. European options

The Company expects to pay Japanese yen for its importation of materials, machinery, and equipment. It has entered into foreign currency option contracts with banks to hedge exchange rate risks. As of June 30, 2003, the Company had no outstanding foreign currency option contracts. For the six months ended June 30, 2003 and 2002, the Company realized premium income of NT\$0 and NT\$48 thousand respectively.

# b. Transaction risks

 Credit risk. The banks with which the Company has entered into the above contracts are reputable and, therefore, management believes that exposure to credit risks arising from probable default by such counter parties is low.

- 2) Market risk and hedge strategy. The Company is exposed to market risks arising from changes in interest rates on floating-rate long-term obligations and currency exchange rates arising from U.S. dollar denominated accounts receivable, Yen denominated accounts payable and U.S. dollar denominated debt. In order to manage these exposures, the Company entered into forward contracts and swap contracts. The hedging strategy of the Company is to use the changes in the fair value of the derivatives instruments to offset the changes in the fair value of the hedged items. The Company periodically evaluates the effectiveness of these instruments as hedges of its exposures.
- 3) Liquidity and cash requirement. Interest and exchange rate swap transactions requires the settlement of the net interest payable or receivable only. The foregoing cash requirements are not material to the Company.
- c. Fair value of financial instruments

	\$ 657,209 \$ 657,209 \$ 605,228 \$ 605 1,551,655 1,386,801 900,343 900 1,977,692 1,977,692 1,735,757 1,735 983,776 983,776 49,877 49 1,731,427 1,723,388 419,888 419 14,943 14,943 13,831 13 1,824,749 1,824,749 1,253,741 1,253 209,584 209					
	20	003	2002 (U1	naudited)		
			• 0	Fair Value		
<u>Assets</u>						
Cash and cash in bank	\$ 657,209	\$ 657,209	\$ 605,228	\$ 605,228		
Short-term investment	1,551,655	1,386,801	900,343	900,343		
Notes and accounts receivable	1,977,692	1,977,692	1,735,757	1,735,757		
Other receivable (other current assets)	983,776	983,776	49,877	49,877		
Investments in shares of stock (including credit balance)	1,731,427	1,723,388	419,888	419,888		
Refundable deposits (including current portion)	14,943	14,943	13,831	13,831		
Liabilities						
Bank loans	1,824,749	1,824,749	1,253,741	1,253,741		
Commercial papers			209,584	209,584		
Notes and accounts payable	353,517	353,517	332,013	332,013		
Other payable	6,607	6,607	3,024	3,024		
Payables to contractors and equipment supplies (other current						
liability)	110,420	110,420	528,247	528,247		
Accrued expenses	347,883	347,883	303,497	303,497		
Long-term bank loans (including current portion)	2,990,621	2,990,621	1,368,595	1,368,595		
Bonds issued (including current portion)	1,200,000	1,200,000	1,200,000	1,200,000		
Guarantee deposits received (other current liabilities)	509	509	431	431		

Fair values of financial instruments were determined as follows:

- 1) Short-term financial instruments carrying values.
- 2) Short-term investments market values.

- 3) Investments in shares of stock market value for listed companies and net equity value for the others.
- 4) Refundable guarantee deposits carrying values.
- 5) Long-term liabilities based on forecasted cash flows discounted at current interest rates of similar long-term liabilities. Bonds payable are discounted at present value, using an annual interest rate of 5.95%. Other long-term liabilities are their carrying values as they use floating interest rates.

The fair values of non-financial instruments were not included in the fair values disclosed above. Accordingly, the sum of the fair values of the financial instruments listed above does not equal the fair value of the Company.

#### 24. ADDITIONAL DISCLOSURES

The following are the additional disclosures required by SFC for the Company and investees:

- a. Financing provided: Please see Table 1 attached;
- b. Endorsement/guarantee provided: Please see Table 2 attached;
- c. Marketable securities held: Please see Table 3 attached;
- Marketable securities acquired and disposed at costs or prices at least \$100,000 or 20% of the paid-in capital: Please see Table 4 attached;
- e. Total purchase from or sale to related parties amounting to at least \$100,000 or 20% of the paid-in capital: Please see Table 5 attached;
- f. Receivable from related parties amounting to at least \$100,000 or 20% of the paid-in capital: Please see Table 6 attached;
- g. Names, locations and related information of investees on which the Company exercises significant influence: Please see Table 7 attached;
- h. Transactions of derivative financial instruments: Please see Note 23.

#### 25. SEGMENT FINANCIAL INFORMATION

a. Industry. The Company provides semiconductor testing, assembly, turnkey and TCP services.

#### For the Six Months Ended June 30, 2003

					Segment	Corporate &	Consolidated
	Testing	Assembly	Turnkey	ТСР	Total	Assets	Total
Revenues from customers	\$ 1,234,480	\$ 1,224,376	\$ 655,045	\$ 674,237	\$ 3,788,138	\$	\$ 3,788,138
Cost of revenues Segment gross profit	1,234,011 469	995,256 229,120	646,695 8,350	503,263 170,974	3,379,225 408,913		3,379,225 408,913
Depreciation and amortization	841,084	251,011		219,207	1,311,302		1,311,302
Segment assets	5,082,796	2,048,130		2,215,697	9,346,623	6,847,487	16,194,110
Expenditure for segment assets	603,152	289,790		232,776	1,125,718		1,125,718

#### For the Six Months Ended June 30, 2002 (Unaudited)

					Segment	Corporate &	Consolidated
	Testing	Assembly	Turnkey	ТСР	Total	Other Assets	Total
Revenues from customers	\$ 1,043,974	\$ 642,516	\$ 862,736	\$ 433,277	\$ 2,982,503	\$	\$ 2,982,503
Cost of revenues	1,291,310	669,023	850,207	404,326	3,214,866		3,214,866
Segment gross profit	(247,336)	(26,507)	12,529	28,951	(232,363)		(232,363)
Depreciation and amortization	1,052,960	259,988		139,621	1,452,569		1,452,569
Segment assets	6,353,522	2,135,631		1,898,064	10,387,217	5,189,355	15,576,572
Expenditure for segment assets	136,887	41,229		615,476	793,592		793,592

- b. Geographic information. The Company has no operations outside the Republic of China.
- c. Export sales

	Six months  June				
Geographic Area 2	003	2002 Unaudited)			
Japan \$13	5,918	91,967			
	0,279	5,371			
	4,852	79,821			
Other 4	5,409	4,378			
\$ 63	6,458 \$	8 181,537			

d. Major customer. Sales to customers representing at least 10% total net product sales.

	Six	Six months ended June 30  2003 2002 (Unaudited  Amount % Amount %		
	2003		2002 (Unau	dited)
Customer	Amount	%	Amount	%
MVI Ultima	\$ 1,472,056 467,034	38.86 12.34	\$ 1,024,632 790,659	34.35 26.51

# ChipMOS TECHNOLOGIES AND INVESTEES

# FINANCING PROVIDED

For the Six Months Ended June 30, 2003 and 2002

Financing		Financial Statement	Maximum Balance for the		Interest	Financing	Transaction	Financing	Allowance for Bad	Coll	ateral	Limit for Each Borrowing	Company s Financing Amount
Name	Counter-Party	Account	Period	Balance	Rate	Nature	Amount	Reasons	Debt	Item	Value	Company	Limits
Plus MOS	Advanced Micro Chip		\$20,000	\$20,000	5 9%	Short-term financing	\$	Working	\$		\$	\$30,000	\$30,000

# ChipMOS TECHNOLOGIES INC. AND INVESTEES

#### ENDORSEMENT/GUARANTEE PROVIDED

For the Six Months Ended June 30, 2003 and 2002

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

	•	Counter-party	Limits on					
			Each					
			Counter-party s	Manimum	Va		Percentage of Amount	Maximum
		Nature of	Endorsement/	Maximum Balance for tl	he	Properties, Plant and	of Collateral on Net Equity of the Latest	Collateral/ Guarantee Amounts
Endorsement/Guarantee	Name	Relationship	Guarantee Amounts	Period E1	nding Bala	n <b>E</b> equipment	Financial Statement	Allowable
ChipMOS	Ultima	Business relationship	(Note 1)	\$ 600,000	\$ 600,000	\$ 600,000	6.16%	(Note 2)

Note 1: Not exceeding 120% (\$11,694,882) of the net equity \$9,745,735 of ChipMOS for each transaction entity

Note 2: Not exceeding 150% (\$14,618,603) of the net equity \$9,745,735 of ChipMOS

# ChipMOS TECHNOLOGIES INC. AND INVESTEES

# MARKETABLE SECURITIES HELD

June 30, 2003

้นท			

Held Company Name	Marketable Securities Type and Name	Relationship with the Company	Financial Statement Account	Shares/Units (Thousand)	Carrying Value	Mar Percentage of Ownership	Net Value Net Asset Value	or Note
ChipMOS	MVI	An indirect major shareholder Investee of 32.76% ownership	Short-term	13,396 \$	242,416		\$	
			investments					
	Union Bond Fund		Short-term	8,566	99,071		99,071	
			investments					
	Barits Repurchase Note		Short-term		199,937		199,131	
			investments		(USD5,754)			
	Sino Pacific Investment Fund		Short-term	2.282	792,133 (USD22,821)		789,737	
			investments					
	Ultima	The President of ChipMOS is	Short-term	18,586	218,098	7.71	298,862	
		the director of Ultima (resigned	investments					
		in June 2003)	-	0.402	20.240	20.42	24 6 42	
	Advanced Micro Chip Technology Co., Ltd.	Same president	Long-term	9,183	28,349	29.43	24,643	
			investments		<b>554</b> 000		<b>554</b> 000	
	Jesper Limited		Long-term		571,008 (USD16,501)		571,008	
			investments					
	ChipMOS Japan Inc.	Equity-accounted investee	Long-term	0.20	(670)	100	(670)	
	CI. MOGNIGA	<b>D</b>	investments	50	(7.260)	100	(7.270)	
	ChipMOS USA Inc.	Equity-accounted investee	Long-term	50	(7,369)	100	(7,370)	
	DI 1400	-	investments		40.4.1		10.10-	
	PlusMOS	Equity-accounted investee	Long-term	5,250	42,143	25	42,185	
	Chantek	Equity-accounted investee	investments	118,772	90,305	34	133,098	
	Chance	Equity-accounted investee	Long-term	110,//2	90,303	34	133,098	
			investments					

	ThaiLin	Equity-accounted investee	Long-term	83,551	610,772	41.78	642,519
			investments				
	Best Home	ChipMOS is the major shareholder	Long-term	5,990	89,850	19.91	56,249
			investments				
	Sun Fund	ChipMOS is the major shareholder	Long-term	20,000	299,000	16.67	166,432
			investments				
PlusMOS	President Home Run Bond Fund		Short-term	6,287	83,383		83,824
			investments				
	TIIM Bond Fund		Short-term	773	10,255		10,397
			investments				
	HSBC Dragon Fund		Short-term	259	3,730		3,795
			investments				
	Polaris De-Li Fund		Short-term	3,934	56,610		56,648
			investments				
	Chantek	Equity-accounted investee	Long-term	41,920	61,413	12	61,874
			investments				
Chantek	The RSIT Enhanced Bond Fund		Short-term	2,000	20,508		20,881
			investments				
	IIT High Yield Fund		Short-term	600	9,458		9,479
			investments				
	Ta Chong Gallop Bond Fund		Short-term	108	1,100		1,118

investments

				June 30, 2003						
Held Company Name	Marketable Securities Type and Name	Relationship with the Company	Financial Statement Account	Shares/Units (Thousand)	Carrying Value		rket Value Net Asset Value	e or Note		
	TIIM High Yield Fund		Short-term	2,625	\$ 30,013		\$ 30,600			
	TIIM Bond Fund		investments Short-term	372	5,000		5,005			
	THAT BOILD I UILD		Short-term	312	3,000		3,003			
			investments							
	Cash Reserves Fund		Short-term	136	1,500		1,508			
			investments							
	Other		Short-term		79,914					
			invoctment-							
	Chantek International	Equity-accounted	investments Long-term		30,163	99.99	30,163			
		investee	<i>g</i>		,		.,			
	Investment Ltd.		investments							
	Advanced Micro Chip	Equity-accounted investee	Long-term	12,000	32,205	38.46	32,160	Collateralize 5,000,000 \$19,645		
	Technology Co., Ltd.	T	investments	22.257	162 104	22.11		G 11 . 1' 20 250 000		
	World-Wide Test Technology Inc.	Equity-accounted investee		33,357	162,194	23.11		Collateralize 28,350,000 \$91,255		
	Gem Service, Inc.		investments	667	47,633	Preferred				
	Geni Service, nic.		Long-term	007	47,033	Stock				
	Turbonet Communication,		investments Long-term	13	7,670	0.04				
	Inc.			13	7,070	0.01				
	Chantek International	Equity-accounted	investments Long-term	1		100				
		investee				100				
	(Cayman) Co., Ltd. Integrated Silicon Solution,		investments Long-term	3	1,076					
	Inc.			3	1,070					
ThaiLin	TSMC, Ltd.		investments Short-term	154	15,184		8,855			
					,		-,			
	KGI Pioneer Fund		investments Short-term	2,000	20,030		18,620			
	TOT FORCE I UIU			2,000	20,030		10,020			
	Ta Chong Gallop Bond Fund		investments Short-term	2,000	20,271		20,698			
	Tu chong Gunop Bond I dild			2,000	20,2/1		20,076			
	IIT High-Yield Fund		investments Short-term	4,417	60,000		60,618			
	II Ingii Ticia I and			7,717	00,000		50,016			
	Barits International Asset		investments Short-term		296,770		296,770			
					,,,,		· -,,,,			
	Management Corp. ViGOUR Technology Corp.		investments Long-term	2,361	41,336	3.63				
			investments	_,,	,==0					
	China Development		Long-term	1,800	18,000	2.11				
	•		-	•	•					

I	ndustry Bank	investments				
Advanced Micro Chip V	Vorld-Wide Test	Long-term	456	13,886	0.32	310
-						
Technology Co., Ltd. T	Cechnology Inc.	investments				

# ChipMOS TECHNOLOGIES INC. AND INVESTEES

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

For the Six Months Ended June 30, 2003 and 2002

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

				<b>Beginning Balance</b>		Acquisition		Disposal				Ending Ba	
Marketable Securities ype and Name	Financial Statement Account	Counter-Party	Nature of Relationship	Shares/Units (Thousand)	Amount	Shares/Units (Thousand)	Amount	Shares/Units (Thousand)		Carrying		Shares/Units (Thousand)	
VI Secured and	Short-term investments				\$	5	\$ 480,000		\$ 480,000	\$ 480,000	\$ 7,265 Note 4	\$	
ond Fund	Short-term investments			15,623	227,230	6,851	100,000	22,474	Í		292		
IIM Bond Fund	Short-term investments			4,737	63,056	22,122	296,109	26,859	359,614	359,165	449		
nion Bond Fnd	Short-term investments			26,413	302,341	40,138	463,071	57,985	667,166	666,341	825	8,566	
ai-yu Long iver Bond and	Short-term investments			2,567	28,493	13,437	150,000	16,004	178,613	178,493	120		
olomon Bond and	Short-term investments			16,425	180,000	11,951	131,000	28,376	311,545	311,000	545		
roMOS echnology Inc.	Short-term investments					52,339	290,000	52,339	290,000	290,000			
							Note 1						
arits epurchase Note	Short-term investments	Barits International Asset Management Corp.					199,937 (USD5,754)						
no Pacific vestment Fund	Short-term investments					2.282	792,133					2,282	
ltima	Short-term investments					18,586	(USD22,821) 218,098					18,586	
							Note 2						
sper Limited	Long-term investments						572,741			1,733			
							(USD16,501)			Note 3			
arits ternational sset	Short-term investments	Barits International Asset Management Corp.					296,770						

anagement orp.

Note 1: acquired as guarantee for purchasing MVI bond and disposed to offset the settlement of the bond.

Note 2: transferred from long-term investment.

Note 3: recognized as cumulative translation adjustment

Note 4: recorded in interest revenue

Note/Accounts

# ChipMOS TECHNOLOGIES AND INVESTEES

# TOTAL PURCHASE FROM OR SALE TO RELATED PARTIES AMOUNTING TO

#### AT LEAST NT\$100 MILLION OR 20% OF THE PAID-IN CAPITAL

For the Six Months Ended June 30, 2003 and 2002

										ole	
			Transaction Details				Abnormal Transac	tion	or Recei		
	Related		Purchase/Sale		% to			Unit	Ending	% to	
Company Name	Party	Nature of Relationship	(Note 1)	Amount	Total	Payment Terms	Payment Terms	Price	Balance	Total	Note
ChipMOS	MVI	An indirect major shareholder	Sales	\$ 1,472,056	38.86	Net 90 days from monthly closing date	Net 30-60 days from	\$	\$ 647,612	32.32	
		Investee of 32.76% ownership					monthly closing date				
	Ultima	The President of ChipMOS is	Sales	467,304	12.34	Net 90 days from monthly closing date	Net 30-60 days from monthly closing date		273,711	13.66	
		the director of Ultima (resigned in June 2003)									
	DenMOS	MVI s investee	Sales	198,740	5.25	Net 30 days from monthly closing date	Net 30-60 days from monthly closing date		87,341	4.36	

# ChipMOS TECHNOLOGIES INC. AND INVESTEES

# RECEIVABLE FROM RELATED PARTIES AMOUNTING TO

#### AT LEAST NT\$100 MILLION OR 20% OF THE PAID-IN CAPITAL

June 30, 2003

							Overdue	Amounts Receivin	ed	i	
Company Name	Related Party	Nature of Relationship	End	ing Balance	Turnover Rate	Amount	Action Taken	Subsequent Period	Allowa	nce for Bad Debts	
ChipMOS	MVI	An indirect major shareholder Investee of 32.76% ownership	\$	647,612	4.19	\$		\$	\$	8,718	
	Ultima	The President of ChipMOS is the director of Ultima (resigned in June 2003)		273,711	3.09			228,794		3,685	

# ChipMOS TECHNOLOGIES INC. AND INVESTEES

# NAMES, LOCATIONS, AND OTHER INFORMATION OF INVESTEES ON WHICH THE COMPANY EXERCISES SIGNIFICANT INFLUENCE

For the Six Months Ended June 30, 2003 and 2002

				Orig Inves Ame	tment	Balance	as of June 3	Net			
Investor	Investee		Main Businesses	June 30, June 30, 2002		Percentage			Income (Loss)		
Company		Location	and Products			Shares (Thousand)	of Ownership	Carrying Value	of the Investee	Investment Gain (Loss) Note	
ChipMOS	ChipMOS  Japan Inc.	Tokyo, Japan	Research, development, design, manufacture testing and packaging of integrated circuits. Marketing of Semiconductor integrated circuits and electronic parts	\$ 2,699	\$ 2,699	0.2	100	(\$ 670)	\$ 237	\$ 237	
	ChipMOS, U.S.A. Inc.	Sunnyvale, U.S.A.	Research, development, marketing and distribution of Semi-conductor, integrated circuits, and electronic related products	3,088	3,088	50	100	(7,369)	1,437	1,436	
	PlusMOS	Chupei, Taiwan	Manufacture, design, distribution and sale of electronic product	300,000	300,000	5,250	25	42,143	(37,679	(9,421)	
	Chantek	Chupei, Taiwan	Testing and packaging of integrated circuits, sale of electronic product	213,789		118,772	34	90,305	(94,400	(27,010)	
	ThaiLin	Hsin-Chu, Taiwan	Research , development, design, manufacture testing and packaging of integrated circuits. Marketing of Semiconductor integrated circuits and electronic parts	668,407	668,407	83,551	41.78	610,772	(140,854	) (55,267)	
	Advanced	Hsin-Chu, Taiwan	Sale of electronic product, international trading	31,590		9,183	29.43	28,349	(13,959	(3,241)	
	Micro Chip Technology Co., Ltd.										