Stock Code:5483

Sino-American Silicon Products Inc. and Subsidiaries

Consolidated Financial Statements

With Independent Auditors' Review Report For the Six Months Ended June 30, 2024 and 2023

Address: No.8, Industrial East Road 2, Science-Based Industrial

Park, Hsinchu, Taiwan, R.O.C.

Telephone: (03)577-2233

The independent auditors' review report and the accompanying consolidated financial statements are the English translation of the Chinese version prepared and used in the Republic of China. If there is any conflict between, or any difference in the interpretation of the English and Chinese language independent auditors' review report and consolidated financial statements, the Chinese version shall prevail.

Table of contents

	Contents	Page
1. Cove	er Page	1
2. Table	e of Contents	2
3. Indep	pendent Auditors' Review Report	3
4. Cons	olidated Balance Sheets	4
5. Cons	olidated Statements of Comprehensive Income	5
6. Cons	olidated Statements of Changes in Equity	6
7. Cons	olidated Statements of Cash Flows	7
8. Note	s to the Consolidated Financial Statements	
(1)	Company history	8
(2)	Approval date and procedures of the consolidated financial statements	8
(3)	New standards, amendments and interpretations adopted	8~10
(4)	Summary of material accounting policies	$10 \sim 15$
(5)	Significant accounting assumptions and judgments, and major sources of estimation uncertainty	16
(6)	Explanation of significant accounts	16~57
(7)	Related-party transactions	57~61
(8)	Pledged assets	$61 \sim 62$
(9)	Commitments and contingencies	$62 \sim 64$
(10)	Losses due to major disasters	64
(11)	Subsequent Events	64
(12)	Other	64
(13)	Other disclosures	
	(a) Information on significant transactions	65 \cdot 68 \sim 82
	(b) Information on investees	65 · 83~87
	(c) Information on investment in mainland China	65、88~89
	(d) Major shareholders	66
(14)	Segment information	$66 \sim 67$



安侯建業群合會計師事務的 KPMG

新竹市科學園區300091展業一路11號 No. 11, Prosperity Road I, Hsinchu Science Park, Hsinchu, 300091, Taiwan (R.O.C.) 電 話 Tel + 886 3 579 9955 傳 真 Fax + 886 3 563 2277 網 址 Web kpmg.com/tw

Independent Auditors' Review Report

To the Board of Directors Sino-American Silicon Products Inc.:

Introduction

We have reviewed the accompanying consolidated balance sheets of Sino-American Silicon Products Inc. and its subsidiaries as of June 30, 2024 and 2023, and the related consolidated statements of comprehensive income for the three months and six months ended June 30, 2024 and 2023, as well as the changes in equity and cash flows for the six months ended June 30, 2024 and 2023, and notes to the consolidated financial statements, including a summary of significant accounting policies. Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers and International Accounting Standard ("IASs") 34, "Interim Financial Reporting", endorsed and issued into effect by the Financial Supervisory Commission of the Republic of China. Our responsibility is to express a conclusion on the consolidated financial statements based on our reviews.

Scope of Review

Except as explained in the Basis for Qualified Conclusion paragraph, we conducted our reviews in accordance with the Standard on Review Engagements 2410, "Review of Interim Financial Information Performed by the Independent Auditor of the Entity", of the Republic of China. A review of the consolidated financial statements consists of making inquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit conducted in accordance with the Standards on Auditing of the Republic of China and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.

Basis for Qualified Conclusion

As stated in Note 4(2), the consolidated financial statements included the financial statements of certain non-significant subsidiaries, which were not reviewed by independent auditors. These financial statements reflect total assets amounting to \$5,779,908 thousand and \$4,532,711 thousand, constituting 2% and 2% of consolidated total assets at June 30, 2024 and 2023, respectively, total liabilities amounting to \$2,411,713 thousand and \$1,718,240 thousand, constituting 1% and 1% of consolidated total liabilities at June 30, 2024 and 2023, respectively, and total comprehensive income (loss) amounting to \$(96,275) thousand, \$(1,586) thousand, \$93,350 thousand and \$(71,980) thousand, constituting (1)%, 0%, 1% and (1)% of consolidated total comprehensive income (loss) for the three months and six months ended June 30, 2024 and 2023, respectively.

Furthermore, as stated in Note 6(7), the other equity-method accounted investments of the Sino-American Silicon Products Inc. and its subsidiaries amounting to \$1,573,268 thousand and \$55,589 thousand at June 30, 2024 and 2023, respectively, and its equity in net earnings on these investee companies of \$26,033 thousand, \$(440) thousand, \$61,997 thousand and \$718 thousand for the three months and six months ended June 30, 2024 and 2023, respectively, were recognized solely on the financial statements prepared by these investee companies, but not reviewed by independent auditors.



Qualified Conclusion

Except for the adjustments, if any, as might have been determined to be necessary had the financial statements of certain consolidated subsidiaries and equity-method-accounted investee companies described in the Basis for Qualified Conclusion paragraph above been reviewed by independent auditors, based on our reviews, nothing has come to our attention that causes us to believe that the accompanying consolidated financial statements do not present fairly, in all material respects, the consolidated financial position of Sino-American Silicon Products Inc. and its subsidiaries as of June 30, 2024 and 2023, and of its consolidated financial performance for the three months and six months ended June 30, 2024 and 2023, as well as its consolidated cash flows for the six months ended June 30, 2024 and 2023 in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers and International Accounting Standard 34, "Interim Financial Reporting", endorsed and issued into effect by the Financial Supervisory Commission of the Republic of China.

The engagement partners on the reviews resulting in this independent auditors' report are Yung-Hua Huang and Chun-Yuan Wu.

KPMG

Taipei, Taiwan (Republic of China) August 9, 2024

Notes to Readers

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

The independent auditors' review report and the accompanying consolidated financial statements are the English translation of the Chinese version prepared and used in the Republic of China. If there is any conflict between, or any difference in the interpretation of the English and Chinese language independent auditors' review report and consolidated financial statements, the Chinese version shall prevail.

Sino-American Silicon Products Inc. and subsidiaries

Consolidated Balance Sheets

June 30, 2024, December 31, 2023, and June 30, 2023

(Expressed in Thousands of New Taiwan Dollars)

		June 30, 20	24	December 31, 2	2023	June 30, 202 (Restatemen				June 30, 2024	4	December 31, 2023		June 30, 202 (Restatement	
	Assets	Amount	%	Amount	%	Amount	%		Liabilities and Equity	Amount	%	Amount %			%
	Current assets:								Current liabilities:						·
1100	Cash and cash equivalents (notes 6(1) and 9)	\$ 50,360,143	18	30,827,503	14	54,691,839	27	2100	Short-term borrowings (notes 6(13) and 8) \$	42,576,754	16	31,811,162	4	14,734,669	7
1110	Financial assets at fair value through profit or loss —	99	-	9,995	-	5,999	-	2120	Financial liabilities at fair value through profit or loss						
	current (note 6(2))								-current (notes 6(2) and (15))	32,439	-	204,322 -	=	345,224	-
1170	Notes and accounts receivable, net (notes 6(5) and	12,519,542	2 5	12,228,049	5	11,481,377	6	2130	Contract liabilities – current (note 6(23))	10,238,645	4	10,493,887	5	9,578,045	5
	(23))							2170	Notes and accounts payable	5,247,257	2	5,958,638	3	4,797,991	2
1180	Accounts receivable due from related parties, net	-	-	-	-	62,566	-	2180	Accounts payable to related parties (note 7)	1,739	-		•	25,134	-
	(notes 6(23) and 7)							2201	Payroll and bonus payable	5,071,636	2	-))	2	5,113,421	3
130X	Inventories (note 6(6))	13,944,878		12,556,397	6	10,894,470		2216	Dividends payable	6,610,811	2	-))	2	5,484,804	3
1476	Other financial assets—current (notes 6(1) and 8)	42,784,014		43,551,516	19	25,965,464	14	2250	Provisions – current (note 6(17))	299,019	-	293,127 -	-	442,050	-
1479	Other current assets (note 6(12))	2,320,016		2,204,462	1	1,980,632	1	2230	Current tax liabilities	2,933,395	1	, ,	2	3,716,630	2
		121,928,692	45	101,377,922	45	105,082,347	53	2270	Convertible bonds, current portion (note 6(15))	-	-	- / /	3	11,430,933	6
	Non-current assets:							2321	Bonds payable, current portion (note 6(15))	7,099,666	3	7,098,400	3	-	-
1513	Financial assets at fair value through profit or loss —							2322	Long-term borrowings, current portion (note 6(14))	2,111,065	1	1,870,689	1	683,176	-
	non-current (note 6(2))	10,573,499) 4	12,567,498	6	9,920,204	5	2399	Other current liabilities (notes 6(16), 7 and 9)	11,793,294	4	9,977,315	<u>4</u>	6,995,065	4
1517	Financial assets at fair value through other									94,015,720	<u>35</u>	87,492,231 39	9	63,347,142	32
	comprehensive income – non-current (note 6(3))	3,372,996	5 1	3,464,865	1	2,255,290	1		Non-Current liabilities:						
1535	Financial assets at amortized cost—non-current							2527	Contract liabilities – non-current (notes 6(23) and 9)	24,582,444	9	24,970,383	1	28,679,150	14
4.5.0	(notes 6(4) and 7)	6,457,550) 2	-	-	-	-	2500	Non-current financial liabilities at fair value through						
1550	Investments accounted for using equity method (note			1 404 001		2 024 655			profit or loss (notes 6(2) and (15))	667,391	-		-	-	-
1.600	6(7))	1,573,268		1,494,831	1	2,924,675	1	2530	Convertible bonds (note 6(15))	769,099	-	762,039 -	-	-	-
1600	Property, plant and equipment (notes 6(9), 7 and 8)	111,439,751		89,667,689	40	61,667,212	31	2531	Bonds payable (note 6(15))	16,888,750	6	11,893,051	5	18,988,780	10
1755	Right-of-use assets (note 6(10))	1,438,218		1,459,674	1	1,184,943	1	2532	Exchangeable bonds with warrants (notes 6(15))	10,251,158	4			-	-
1780	Intangible assets (note 6(11))	5,662,322		5,695,213	2	6,950,738	4	2540	Long-term borrowings (notes 6(14) and 8)	4,955,287	2	,- ,	2	4,681,773	2
1840	Deferred tax assets	3,577,575		3,652,099	2	2,784,167	1	2550	Provisions – non-current (note 6(17))	2,979,180	1	3,202,855	1	3,139,830	2
1980	Other financial assets – non-current (notes 8 and 9)	858,880		845,746	-	211,854	-	2570	Deferred tax liabilities	6,814,000	2	6,034,723	3	5,441,905	3
1990	Other non-current assets (note 6(12))	6,338,238		5,269,688		6,772,535	3	2670	Other non-current liabilities (notes 6(16), 7 and 9)	2,895,991	1	3,022,729	1	2,578,846	l
		151,292,297	55	124,117,303	_55	94,671,618	47	2640	Net defined benefit liabilities	1,554,182	1	1,608,901	1	1,464,950	1 22
									75 4 1P 1994	72,357,482	26	56,008,819		64,975,234	33
									Total liabilities	166,373,202	61	143,501,050 63	3	128,322,376	65
								2110	Equity (note 6(20)):	5 972 217	2	5.062.217	2	5 0/2 217	2
								3110	Ordinary shares	5,862,217		5,862,217	<u>3</u>		
								3200	Capital surplus	23,985,217	9	16,955,211		16,853,274	8
								3300	Retained earnings	20,413,862	8	19,764,133		16,642,263	<u>8</u>
								3400	Other equity interest	(5,702,332)				(6,188,163)	(3)
								3500	Treasury shares	(4,382,100)		(4,382,100) (2		22 160 501	16
									Total equity attributable to shareholders of the	40,176,864	<u>15</u>	31,742,339 1:	<u> </u>	33,169,591	<u>16</u>
								2600	Non-controlling interests (note 6(8))	66 670 022	24	50.251.926	2	20 261 000	10
								36XX	Non-controlling interests (note 6(8))	66,670,923	24	50,251,836 22		38,261,998	
	Total assets	\$ 273 220 090	100	225 405 225	100	100 753 065	100		Total equity	106,847,787	<u>39</u>	81,994,175 3		71,431,589	
	i otal assets	Φ 413,440,90	100	225,495,225	100	177,733,703	100		Total liabilities and equity \$	273,220,989	<u>100</u>	225,495,225 100	<u>u</u>	199,753,965	100

Sino-American Silicon Products Inc. and subsidiaries

Consolidated Statements of Comprehensive Income

For the three months and six months ended June 30, 2024 and 2023

(Expressed in Thousands of New Taiwan Dollars, Except for Earnings Per Share)

		For the		onths ended		For the six months ended June 30,			
		2024	June 3	2023		2024	June	2023	
		Amount	%	Amount	%	Amount	%	Amount	%
4000	Operating revenue (notes 6(23) and 7)	\$ 19,896,382	100	20,318,305	100	39,588,537	100	41,221,854	100
5000	Operating costs (notes 6(6), (18), (24) and 7)	13,538,113	68	13,346,165	66	27,035,469	68	26,657,285	65
2000	Gross profit from operations	6,358,269	32	6,972,140	34	12,553,068	32	14,564,569	35
	Operating expenses (notes 6(18), (24) and 7):	0,330,207		0,572,110		12,555,000		11,501,505	
6100	Selling expenses	386,604	2	416,820	2	762,778	2	847,147	2
6200	Administrative expenses	747,576	4	775,852	4	1,403,500	4	1,499,943	4
		•				, ,			
6300	Research and development expenses	885,929	5	692,574	3	1,697,860	4	1,309,057	3
6450	Expected credit losses (reversal gains) (note 6(5))	(302)		(2,111)		(5,011)		21,123	
	Total operating expenses	2,019,807	11	1,883,135	9	3,859,127	<u>10</u>	3,677,270	9
	Net operating income	4,338,462	<u>21</u>	5,089,005	<u>25</u>	8,693,941	22	10,887,299	<u>26</u>
	Non-operating income and expenses:								
7100	Interest income	1,152,603	6	884,935	4	1,910,067	4	1,634,841	4
7020	Other gains and losses (note $6(26)$)	(683,013)	` /	858,962	4	(508,798)	(1)	1,050,053	3
7050	Finance costs (note 6(25) and 7)	(263,474)	(1)	(194,672)	(1)	(520,581)	(1)	(377,458)	(1)
7060	Share of profit (loss) of associates accounted for								
	using equity method	26,033		78,341		61,997		130,023	
		232,149	2	1,627,566	7	942,685	2	2,437,459	6
	Income before income tax	4,570,611	23	6,716,571	32	9,636,626	24	13,324,758	32
7950	Less: Income tax expense (note 6(19))	1,030,501	5	1,988,695	10	2,140,003	5	3,882,401	9
	Net income	3,540,110	18	4,727,876	22	7,496,623	19	9,442,357	23
8300	Other comprehensive income:								
8310	Items that will not be reclassified subsequently to								
0216	profit or loss								
8316	Unrealized gains (losses) from investments in								
	equity instruments measured at fair value	102 (72	1	52.012		952 906	2	00.600	
0220	through other comprehensive income	103,673	1	52,012	-	853,806	2	99,600	-
8320	Share of other comprehensive income of			120 221	1			200.074	1
9240	associates accounted for using equity method	-	-	129,331	1	-	-	280,074	1
8349	Income tax related to components of other comprehensive income that will not be								
	reclassified to profit or loss	61,350		15,944		19,111		52,664	
	Total items that will not be reclassified	01,550		13,944		19,111		32,004	
	subsequently to profit or loss	165,023	1	197,287	1	872,917	2	432,338	1
8360	Items that may be reclassified subsequently to	103,023		177,207		072,717			
8300	profit or loss								
8361	Exchange differences on translation of foreign								
	operations	(289,861)	(1)	248,351	1	1,419,927	4	(1,343,179)	(3)
8370	Share of other comprehensive income of								
	associates accounted for using equity method	-	-	(3,284)	-	-	-	(2,780)	-
8399	Income tax related to components of other								
	comprehensive income that may be reclassified								
	to profit or loss	58,849		(49,985)		(282,143)	1	238,754	<u>(1</u>)
	Total items that may be reclassified subsequently								
	to profit or loss	(231,012)	<u>(1</u>)	195,082	1	1,137,784	3	(1,107,205)	<u>(2</u>)
8300	Other comprehensive income (after tax)	(65,989)		392,369	2	2,010,701	5	(674,867)	<u>(1</u>)
	Total comprehensive income	\$ 3,474,121	18	5,120,245	24	9,507,324	24	8,767,490	22
	Net income attributable to:			·					
	Shareholders of Sino-American Silicon Products Inc.	\$ 1,646,281	8	2,432,202	11	3,548,291	9	4,901,661	12
	Non-controlling interests	1,893,829	10	2,295,674	11	3,948,332	10	4,540,696	11
	C	\$ 3,540,110	18	4,727,876	22	7,496,623	19	9,442,357	23
	Total comprehensive income attributable to:						==		
	Shareholders of Sino-American Silicon Products Inc.	\$ 1,689,092	9	2,721,885	13	4,512,834	11	4,687,495	12
	Non-controlling interests	1,785,029	9	2,398,360	11	4,994,490	13	4,079,995	10
	Tion condoming interests	\$ 3,474,121	18	5,120,245	24	9,507,324	24	8,767,490	22
	Earnings per share (NT dollars) (note 6(22))	Ψ <u> </u>		5,120,275		- ,500 i ,524		<u> </u>	
9750	Basic earnings per share	\$	2.94		4.15		6.35		8.36
9730 9850	~ ·	<u> </u>	2.94		4.15		6.33		8.31
70JU	Diluted earnings per share	Φ	4,74		4,14		0.33		0.31

Sino-American Silicon Products Inc. and subsidiaries Consolidated Statements of Changes in Equity For the six months ended June 30, 2024 and 2023

(Expressed in Thousands of New Taiwan Dollars)

					Equ	ity attributable 1	to owners of par	ent						
						_		Other equity	interest					
				Retained (earnings		Exchange differences on translation of	Gains (losses) on equity instrument measured at fair value through						
	Ordinary shares	Capital surplus	Legal	Special	U nappropriated	Total retained earnings	foreign financial statements	other comprehensive income	Others	Total other equity interest	Treasury shares	Total	Non- controlling interests	Total equity
Balance at January 1, 2023	\$ 5,862,217	16,846,163	2,031,108	5,439,008	7,668,073	15,138,189	(4,616,247)		(2,761)	(5,973,997)	- snares	31,872,572	36,258,972	68,131,544
Net income for the period	-	-	-	-	4,901,661	4,901,661	- (1,010,217)	- (1,55 1,555)	-	-		4,901,661	4,540,696	9,442,357
Other comprehensive income for the period	-	-	-	-	-	-	(554,824)	340,658	-	(214,166)	-	(214,166)	(460,701)	(674,867)
Total comprehensive income for the period				_	4,901,661	4,901,661	(554,824)		_	(214,166)		4,687,495	4,079,995	8,767,490
Appropriation and distribution of retained earnings:												,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, ,	
Legal reserve	-	-	874,160	-	(874,160)	-	-	-	-	-	-	_	-	-
Special reserve	-	-	-	534,990	(534,990)	-	-	-	-	-	-	_	-	-
Cash dividends on ordinary shares	-	-	-	-	(3,400,085)	(3,400,085)	-	-	-	-	-	(3,400,085)	(2,084,719)	(5,484,804)
Changes in equity of subsidaries and associates accounted for using equity method	-	7,111	-	-	2,498	2,498	-	-	-	-	-	9,609	-	9,609
Changes in non-controlling interests	-	-	-	-	-	-	-	-	-	-	-	-	7,750	7,750
Balance at June 30, 2023	\$ 5,862,217	16,853,274	2,905,268	5,973,998	7,762,997	16,642,263	(5,171,071)	(1,014,331)	(2,761)	(6,188,163)		33,169,591	38,261,998	71,431,589
Balance at January 1, 2024	\$ 5,862,217	16,955,211	3,395,684	6,188,164	10,180,285	19,764,133	(5,343,697)	(1,109,138)	(4,287)	(6,457,122)	(4,382,100)	31,742,339	50,251,836	81,994,175
Net income for the period	-	-	-	-	3,548,291	3,548,291	-	-	-	-	-	3,548,291	3,948,332	7,496,623
Other comprehensive income for the period			<u> </u>				622,141	342,402	-	964,543	<u> </u>	964,543	1,046,158	2,010,701
Total comprehensive income for the period					3,548,291	3,548,291	622,141	342,402		964,543		4,512,834	4,994,490	9,507,324
Appropriation and distribution of retained earnings:														
Legal reserve	-	-	517,362	-	(517,362)	-	-	-	-	-	-	-	-	-
Special reserve	-	-	-	264,671	(264,671)	-	-	-	-	-	-	-	-	-
Cash dividends on ordinary shares	-	-	-	-	(3,106,975)	(3,106,975)	-	-	-	-	-	(3,106,975)	(3,503,817)	(6,610,792)
Share-based payment transaction	-	5,996	-	-	-	-	-	-	70	70	-	6,066	25,839	31,905
Subsidiary's capital increase by cash to non- controlling interests	-	6,991,851	-	-	-	-	-	-	-	-	-	6,991,851	14,899,583	21,891,434
Changes in equity of subsidaries and associates accounted for using equity method	-	(23,026)	-	-	(1,386)	(1,386)	-	-	-	-	-	(24,412)	-	(24,412)
Others	-	-	-	-	(24)	(24)	-	-	-	-	-	(24)	-	(24)
Changes in non-controlling interests	-	-	-	-	-	-	-	-	-	-	-	-	2,992	2,992
Cash dividends received by subsidiaries from the parent company	-	55,185	-	-	-	-	-	-	-	-	-	55,185	-	55,185
Disposal of investments in equity instruments at fair value through other comprehensive income		<u> </u>	<u> </u>		209,823	209,823		(209,823)		(209,823)	<u> </u>	<u> </u>		
Balance at June 30, 2024	\$5,862,217	23,985,217	3,913,046	6,452,835	10,047,981	20,413,862	(4,721,556)	(976,559)	(4,217)	(5,702,332)	(4,382,100)	40,176,864	66,670,923	106,847,787

Sino-American Silicon Products Inc. and subsidiaries

Consolidated Statements of Cash Flows

For the six months ended June 30, 2024 and 2023

(Expressed in Thousands of New Taiwan Dollars)

	For the six mo	
		2023
	2024	(Restatement)
Cash flows from operating activities:		
Income before income tax	\$ 9,636,626	13,324,758
Adjustments:		
Adjustments to reconcile profit (loss):		
Depreciation expenses	4,715,452	3,953,964
Amortization expenses	92,826	183,701
Expected credit losses (reversal gain)	(5,011)	21,123
Net (gain) loss on financial assets or liabilities at fair value		
through profit or loss	1,229,842	(261,911)
Finance costs	520,581	377,458
Interest income	(1,910,067)	(1,634,841)
Dividend income	(172,794)	(415,401)
Share-based compensation cost	31,905	-
Shares of profit of associates accounted for using equity method	(61,997)	(130,023)
Gain on disposal of property, plant and equipment	(38,657)	(37,635)
Recognition of write-down of inventory	136,236	157,235
Reversal of provisions	(220,335)	(183,359)
Lease modification gain	 (2,917)	(1,550)
Total adjustments	 4,315,064	2,028,761
Changes in operating assets and liabilities:		
Notes and accounts receivable (including related parties)	(286,786)	(114,147)
Inventories	(1,464,987)	(180,916)
Prepayments for purchase of materials	16,182	109,794
Other assets	(54,586)	(235,724)
Contract liabilities	(1,587,456)	(1,697,462)
Notes and accounts payable (including related parties)	(742,897)	(2,589,325)
Net defined benefit liabilities	(54,719)	(74,378)
Other operating liabilities	 (391,337)	557,795
Total changes in operating assets and liabilities	 (4,566,586)	(4,224,363)
Total adjustments	 (251,522)	(2,195,602)
Cash inflow generated from operations	9,385,104	11,129,156
Interest received	1,958,672	1,273,871
Dividends received	172,794	415,401
Interest paid	(918,505)	(207,137)
Income taxes paid	 (2,580,830)	(3,931,950)
Net cash flows generated from operating activities	 8,017,235	8,679,341

(Continued)

Sino-American Silicon Products Inc. and subsidiaries

Consolidated Statements of Cash Flows (Continued)

For the six months ended June 30, 2024 and 2023

(Expressed in Thousands of New Taiwan Dollars)

	For the six mo	
		2023
	2024	(Restatement)
Cash flows from investing activities:		
Acquisition of financial assets at fair value through other	(55,793)	(655,865)
comprehensive income and prepayments for investments		
Proceeds from capital reduction of financial assets at fair value through other comprehensive income	3,031	9,672
Proceeds from disposal of financial assets at fair value through other comprehensive income	1,009,772	-
Proceeds from disposal of financial assets at amortized cost	-	330,000
Proceeds from capital reduction of financial assets at fair value through profit or loss	7,708	11,077
Acquisition of financial assets at amortized cost	(6,349,394)	-
Acquisition of financial assets at fair value through profit or loss	(19,687)	-
Acquisition of investments accounted for using equity method	(16,000)	-
Acquisition of property, plant and equipment, and prepayments of		
equipment	(24,396,337)	(14,627,626)
Proceeds from disposal of property, plant and equipment	180,624	126,426
Acquisition of intangible assets	(4,284)	(5,043)
Net cash outflows from business combination	-	(436,440)
Decrease (increase) in other financial assets	738,317	(17,136,305)
Net cash flows used in investing activities	(28,902,043)	(32,384,104)
Cash flows from financing activities:		
Increase in short-term loans	10,765,593	4,923,423
Issuing bonds	16,903,383	-
Repayments of bonds	(6,937,021)	(12,669,975)
Proceeds from long-term borrowings	1,878,023	4,707,567
Repayments of long-term borrowings	(1,258,460)	(60,200)
Increase in guarantee deposits received	(25,567)	39,203
Payment of lease liabilities	(125,825)	(104,229)
Cash dividends and capital surplus distribution	(3,756,469)	(3,257,330)
Change in non-controlling interests	21,848,112	1,162
Net cash flows generated from (used in) financing activities	39,291,769	(6,420,379)
Effect of exchange rate changes on cash and cash equivalents	1,125,679	1,569,127
Increase (decrease) in cash and cash equivalents	19,532,640	(28,556,015)
Cash and cash equivalents at beginning of period	30,827,503	83,247,854
Cash and cash equivalents at end of period	\$ 50,360,143	54,691,839

Sino-American Silicon Products Inc. and subsidiaries Notes to the Consolidated Financial Statements June 30, 2024 and 2023

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

1. Company history

Sino-American Silicon Products Inc. ("SAS" or "the Company") was incorporated in accordance with the Company Act of the Republic of China in January 1981. The registered address is No.8, Industrial East Road 2, Science Based Industrial Park, Hsinchu, Taiwan, R.O.C. The Company, as well as its subsidiaries (together referred to as the "Group"), mainly engages in the design, production, and sale of semi-conductor silicon materials and components, rheostat, optical and communications wafer materials; also the related technology, management consulting business, and technical services of the photo-voltaic power system generation and installation.

The Company's common stocks have been officially listed and traded on Taipei Exchange since March 2001.

2. Approval date and procedures of the consolidated financial statements:

The consolidated financial statements were authorized for issue by the Board of Directors on August 9, 2024.

3. New standards, amendments and interpretations adopted:

(1) The impact of the International Financial Reporting Standards ("IFRSs") Endorsed by the Financial Supervisory Commission, R.O.C. ("FSC") which have already been adopted.

The Group has initially adopted the following new amendments, which do not have a significant impact on its consolidated financial statements, from January 1, 2024:

- Amendments to IAS 1 "Classification of Liabilities as Current or Non-current"
- Amendments to IAS 1 "Non-current Liabilities with Covenants"
- Amendments to IAS 7 and IFRS 7 "Supplier Finance Arrangements"
- Amendments to IFRS 16 "Lease Liability in a Sale and Leaseback"
- (2) The impact of IFRS issued by the FSC but not yet effective

The Group assesses that the adoption of the following new amendments, effective for annual period beginning on January 1, 2025, would not have a significant impact on its consolidated financial statements:

• Amendments to IAS 21 "Lack of Exchangeability"

(3) The impact of IFRS issued by International Accounting Standards Board (the "IASB") but not yet endorsed by the FSC

The following new and amended standards, which may be relevant to the Group, have been issued by the IASB, but have yet to be endorsed by the FSC:

Standards or
Interpretations
IFRS 18 "Presentation and
Disclosure in Financial

G.

Statements"

Content of amendment

IASB January 1, 2027

Effective date per

The new standard introduces three categories of income and expenses, two income statement subtotals and one single management performance note on measures. The three amendments, combined with enhanced guidance on how to disaggregate information, set the stage for better and more consistent information for users, and will affect all the entities.

- A more structured income statement: under current standards, companies use different formats to present their results, making it difficult for investors to compare financial performance across companies. The new standard promotes a more structured income statement, introducing a newly defined 'operating profit' subtotal and a requirement for all income and expenses to be allocated between three new distinct categories based on a company's main business activities.
- Management performance measures (MPMs): the new standard introduces a definition for management performance measures, and requires companies to explain in a single note to the financial statements why the measure provides useful information, how it is calculated and reconcile it to an amount determined under IFRS Accounting Standards.

Standards or Interpretations	Content of amendment	Effective date per IASB
IFRS 18 "Presentation and	• Greater disaggregation of information:	January 1, 2027
Disclosure in Financial	the new standard includes enhanced	
Statements"	guidance on how companies group	
	information in the financial statements.	
	This includes guidance on whether	
	information is included in the primary	
	financial statements or is further	
	disaggregated in the notes.	

The Group is evaluating the impact on its consolidated financial position and consolidated financial performance upon the initial adoption of the abovementioned standards or interpretations. The results thereof will be disclosed when the Group completes its evaluation.

The Group does not expect the following other new and amended standards, which have yet to be endorsed by the FSC, to have a significant impact on its consolidated financial statements:

- Amendments to IFRS 10 and IAS 28 "Sale or Contribution of Assets Between an Investor and Its Associate or Joint Venture"
- IFRS 17 "Insurance Contracts" and amendments to IFRS 17 "Insurance Contracts"
- IFRS 19 "Subsidiaries without Public Accountability: Disclosures"
- Amendments to IFRS 9 and IFRS 7 "Amendments to the Classification and Measurement of Financial Instruments"
- Annual Improvements to IFRS Accounting Standards Volume 11

4. Summary of material accounting policies:

(1) Statement of compliance

These consolidated financial statements have been prepared in accordance with the preparation and guidelines of IAS 34 "Interim Financial Reporting" which are endorsed and issued into effect by FSC, and do not include all of the information required by the Regulations and International Financial Reporting Standards, International Accounting Standards, IFRIC Interpretations and SIC Interpretations endorsed and issued into effect by the FSC (hereinafter referred to IFRS Accounting Standards endorsed by the FSC) for a complete set of the annual consolidated financial statements.

Except the following accounting policies mentioned below, the material accounting policies adopted in the consolidated financial statements are the same as those in the consolidated financial statements for the year ended December 31, 2023. For the related information, please refer to note 4 of the consolidated financial statements for the year ended December 31, 2023.

(2) Basis of consolidation

The principle of preparation of the consolidated financial statements is consistent with those of the consolidated financial statements for the year ended December 31, 2023. For related information, please refer to note 4(3) of the consolidated financial statements for the year ended December 31, 2023.

A. List of subsidiaries in the consolidated financial statements

The list of subsidiaries is included in the consolidated financial statements:

			Percer	tage of Owne	ership	
Name of Investor	Name of subsidiary	Business	June 30, 2024	December 31, 2023	June 30, 2023	Note
Sino-American Silicon Products Inc.		Investment and triangular trade center with subsidiaries in China	100%	100%	100%	Note 6
Sino-American Silicon Products Inc.	GlobalWafers Co., Ltd. (GlobalWafers)	Manufacturing and trading of semiconductor silicon materials and components	46.64%	51.14%	51.17%	
Sino-American Silicon Products Inc.	Aleo Solar GmbH (Aleo Solar)	Solar cell manufacturing and sale and wholesale of electronic materials	100%	100%	100%	Note 6
Sino-American Silicon Products Inc.	SAS Sunrise Inc.	Investment activities	100%	100%	100%	Note 6
Sino-American Silicon Products Inc.	Sunrise PV Three Co., Ltd. (Sunrise PV Three)	Electricity activities	100%	100%	100%	Note 6
Sino-American Silicon Products Inc.	SAS Capital Co., Ltd. (SSH)	Investment activities	100%	100%	100%	Note 6
Sino-American Silicon Products Inc.	Sustainable Energy Solution Co., Ltd. (SES)	Energy technology service business	100%	100%	100%	Note 6
Sino-American Silicon Products Inc.	Taiwan Speciality Chemicals Corporation (Taiwan Speciality Chemicals)	Semiconductor special gas and chemical materials	30.09%	30.09%	30.09%	
Sino-American Silicon Products Inc.	Advanced Wireless Semiconductor Company (Advanced Wireless)	Manufacturing and trading of GaAs Wafers	27.80%	27.62%	27.62%	
Sino-American Silicon Products Inc.	Actron Technology Corporation (Actron)	Manufacturing and trading of automotive semiconductors	24.58%	24.58%	-	Note 4
Sino-American Silicon Products Inc.	Mosel Vitekic Inc.	Semiconductor holding company	-	-	-	
SAS Sunrise Inc.	Sulu Electric Power and Light Inc. (Sulu)	Electricity activities	40%	40%	40%	Note 1 and 6
SAS Sunrise Inc.	AMLED International Systems Inc. (AMLED)	Investment activities	-	-	-	Note 2 and 6
AMLED	Sulu	Electricity activities	45%	45%	45%	Note 6
Aleo Solar	Aleo Solar Distribuzione Italia S.r.l	Solar cell manufacturing and sale and wholesale of electronic materials	100%	100%	100%	Note 6

			Percen	tage of Owne	ership	
Name of	N 6 1 11	n .	June 30,	December	June 30,	NT 4
Investor SSH	Name of subsidiary Sustainable	Business Energy technology service	2024 51%	31, 2023 51%	2023	$\frac{\text{Note}}{\text{Note 3(3)}}$
3311	Hydropoewr Energy Co., Ltd. (SHE)	business	3170	3170	-	and 6
GlobalWafers	GlobalSemiconductor Inc. (GSI)	Investment activities	100%	100%	100%	
GlobalWafers	GlobalWafers Japan Co., Ltd. (GWJ)	Manufacturing and trading of silicon wafers	100%	100%	100%	
GlobalWafers	GlobalWafers Singapore Pte. Ltd. (GWS)	Investment activities	100%	100%	100%	
GlobalWafers	Sunrise PV Four Co., Ltd. (Sunrise PV Four)	Electricity activities	100%	100%	100%	
GlobalWafers	Sunrise PV Electric Power Five Co., Ltd. (Sunrise PV Five)	Electricity activities	100%	100%	100%	
GlobalWafers	GWC Capital Co., Ltd (GWH)	Investment activities	100%	100%	100%	
GlobalWafers	GlobalWafers GmbH (GW GmbH)	Investment activities	100%	100%	100%	
GlobalWafers	GlobalWafers B.V. (GWBV)	Investment activities	100%	100%	100%	
GlobalWafers	Crystalwise Technology Inc. (CWT)	Manufacturing and trading of optoelectronic wafers and substrate material	100%	100%	-	Note 3(1)
GlobalWafers	GlobalWafers Capital Co., Ltd. (GWCC)	Investment activities	100%	-	-	Note 3(2)
GlobalWafers	Hongwang Investment Co., Ltd. (Hongwang)	Investment activities	30.98%	30.98%	-	Note 5
GSI	Kunshan Sino Silicon Technology Co., Ltd. (SST)	Processing and trading of ingots and wafers	100%	100%	100%	
GWJ	MEMC Japan Ltd. (MEMC Japan)	Manufacturing and trading of silicon wafers	100%	100%	100%	
SST	MEMC Electronic Materials, Sdn Bhd (MEMC Sdn Bhd)	Research and development, manufacturing and trading of silicon wafers	100%	100%	100%	
SST	Kunshan SST Trading Co., Ltd. (KST)	Sales, marketing and trading activities	100%	100%	100%	
SST	Shanghai Sawyer Shenkai Technology Material Co., Ltd. (SSKT)	Manufacturing and sales of lithium tantalate and lithium niobate wafers	100%	100%	100%	
CWT	Crystalwise Technology (HK) Limited (Crystalwise (HK))	Investment activities	100%	100%	-	Note 3(1)

			Percen	tage of Own	ership	
Name of Investor	Name of subsidiary	Business	June 30, 2024	December 31, 2023	June 30, 2023	Note
CWT	Yuan Hong (SHANDONG) Technical Materials Ltd. (YHTM)	Manufacturing and trading of optoelectronic wafers and substrate material	19.96%	19.06%	-	Note 3(1)
GWBV	MEMC Electronic Materials, SpA (MEMC SpA)	Manufacturing and trading of silicon wafers	100%	100%	100%	
MEMC SpA	MEMC Electronic Materials France SarL (MEMC SarL)	Trading	100%	100%	100%	
GWBV	MEMC Korea Company (MEMC Korea)	Manufacturing and trading of silicon wafers	100%	100%	100%	
GWBV	MEMC Ipoh Sdn Bhd (MEMC Ipoh)	Manufacturing and trading of silicon wafers	100%	100%	100%	
GWBV	GlobiTech Incorporated (GTI)	Manufacturing and trading of epitaxial wafers and silicon wafers	100%	100%	100%	
GWBV	Topsil GlobalWafers A/S (Topsil A/S)	Manufacturing and trading of silicon wafers	100%	100%	100%	
Crystalwise (HK)	YHTM	Manufacturing and trading of optoelectronic wafers and substrate material	80.31%	80.94%	-	Note 3(1)
GTI	MEMC LLC	Research and development, manufacturing and trading of silicon wafers	100%	100%	100%	
GTI	GlobalWafers America, LLC (GWA)	Manufacturing and trading of silicon wafers	100%	100%	100%	
SSKT	Yuan Hong Technical Materials Ltd. (MHTM)	Manufacturing and sales of lithium tantalate and lithium niobate wafers	90%	90%	90%	
Actron	DING-WEI Technology Co., Ltd.	Manufacture of electronic components and motor parts	100%	100%	-	Note 4 and 6
Actron	Smooth International Limited Corporation	Investment activities	100%	100%	-	Note 4 and 6
Smooth International Limited Corporation	Smooth Autocomponent Limited	Investment activities	100%	100%	-	Note 4 and 6
Smooth Autocomponent Limited	Smooth Auto Parts (Qingdao) Co., Ltd.	Manufacture of motor parts	100%	100%	-	Note 4 and 6
Actron	REC Technology Corporation	Manufacture of motor parts	49%	49%	-	Note 4 and 6
Actron	Bigbest solution, Inc.	Manufacture of motors	28%	28%	-	Note 4 and 6
Actron	Mosel Vitekic Inc.	Semiconductor holding company	29%	29%	-	Note 4

			Percer			
Name of Investor	Name of subsidiary	Business	June 30, 2024	December 31, 2023	June 30, 2023	Note
Actron	Hongwang	Investment activities	30%	30%	-	Note 5
Mosel Vitekic Inc.	Giant Haven Investments Ltd. (B.V.I)	Holding company	100%	100%	-	Note 4
Mosel Vitekic Inc.	Mou Fu Investment Consultant Ltd.	Leasing, manpower dispatch and various services	100%	100%	-	Note 4
Mosel Vitekic Inc.	Bou-Der Investment, Ltd.	Investment activities	47%	47%	-	Note 3(4) and 4
Mosel Vitekic Inc.	DenMOS Technology Inc.	R&D, design, manufacturing and sale of LCD driving ICs and other application-specific Ics	80%	80%	-	Note 4 and 6
Mou Fu Investment Consultant Ltd.	Bou-Der Investment, Ltd.	Investment activities	50%	50%	-	Note 3(4) and 4
Mou Fu Investment Consultant Ltd.	DenMOS Technology Inc.	R&D, design, manufacturing and sale of LCD driving ICs and other application-specific ICs	4%	4%	-	Note 4 and 6

- Note 1: The Group can control the financial and operating strategies of Sulu through effective agreements with its other investors, so Sulu is considered as a subsidiary.
- Note 2: The Group does not have equity interests in of AMLED. However, the Group controls the financial and operating strategies of AMLED and receives all benefits of its operations and net assets based on terms of the agreement. AMLED is considered a subsidiary.
- Note 3: The Group's organizational changes were as follows:
 - (1) On November 1, 2023, GlobalWafers issued new shares to acquire entire equity interest in CWT in order to expand its product line and increase its operational advantages. The swap ratio is each share of CWT for 0.02 newly issued shares of GlobalWafers.
 - (2) GWCC was established in April 2024.
 - (3) SHE was established on July 21, 2023, as a tripartite joint venture between SSH, Principles of Hydropower Deployment Co., LTD. and Bono Investment Ltd.
 - (4) Bou-Der Investment, Ltd. is currently undergoing liquidation procedures.
- Note 4: The Group holds 24.58% of the voting shares of Actron, and it's made the Group the single largest shareholder of the investee. As of October 2, 2023, the Group obtained the support from other shareholders. Considering the Company's power over the investee, exposure or rights to variable returns, and the ability to use its power over the entity to affect the amount of the investee's returns, the Group obtained control over Actron.
- Note 5: The Group via its subsidiaries, namely Actron and GlobalWafers, holds 60.98% of Hongwang's shares. Thus, Hongwang was included in the consolidated financial statements.
- Note 6: The abovementioned subsidiaries are all non-significant subsidiaries, and the financial statements of which have not been reviewed by independent auditors.
- B. Subsidiaries excluded from the consolidated financial statements: None.

(3) Classification of current and non-current assets and liabilities

The Group classifies the asset as current under one of the following criteria, and all other assets are classified as non-current.

- A. It expects to realize the asset, or intends to sell or consume it, in its normal operating cycle;
- B. It holds the asset primarily for the purpose of trading;
- C. It expects to realize the asset within twelve months after the reporting period; or
- D. The asset is cash or a cash equivalent (as defined in IAS 7) unless the asset is restricted from being exchanged or used to settle a liability for at least twelve months after the reporting period.

The Group classifies the liability as current under one of the following criteria, and all other liabilities are classified as non-current.

- A. It expects to settle the liability in its normal operating cycle;
- B. It holds the liability primarily for the purpose of trading;
- C. The liability is due to be settled within twelve months after the reporting period; or
- D. It does not have the right at the end of the reporting period to defer settlement of the liability for at least twelve months after the reporting period.

(4) Income tax

The income tax expenses have been prepared and disclosed in accordance with paragraph B12 of International Financial Reporting Standards 34, Interim Reporting.

Income tax expenses for the period are measured by multiplying together the pre-tax income for the interim reporting period and the management's best estimate of effective annual tax rate. This should be recognized fully as tax expense for the current period.

Temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and their respective tax bases shall be measured based on the tax rates that have been enacted or substantively enacted at the time of the asset or liability is recovered or settled, and be recognized directly in equity or other comprehensive income as tax expense.

(5) Employee Benefits

The pension cost of defined benefit plans in the interim period was calculated and disclosed on a period-to-date basis by using the actuarially determined pension cost rate at the end of the prior fiscal year.

5. Significant accounting assumptions and judgments, and major sources of estimation uncertainty:

The preparation of the consolidated financial statements in conformity with the Regulations and IFRSs (in accordance with IAS 34 "Interim Financial Reporting" and endorsed by the FSC) requires management to make judgments, estimates and assumptions that affect the application of the accounting policies and the reported amount of assets, liabilities, income and expenses. Actual results may differ from these estimates.

In the preparation of the consolidated interim financial statements, estimates and underlying assumptions are reviewed on an ongoing basis which are in conformity with the consolidated financial statements for the year ended December 31, 2023. For related information, please refer to note 5 of the consolidated financial statements for the year ended December 31, 2023.

6. Explanation of significant accounts:

Except for the following disclosures, there were no material differences in the disclosures of significant accounts between the interim consolidated financial statements for the current period and the 2023 consolidated financial statements. Please refer to note 6 to the 2023 annual consolidated financial statements.

(1) Cash and cash equivalents

		June 30, 2024	December 31, 2023	June 30, 2023
Cash on hand	\$	4,572	8,709	8,247
Demand deposits		17,402,271	17,341,914	22,230,980
Time deposits		27,276,672	12,375,339	32,165,179
Repurchase agreement		5,676,628	1,101,541	287,433
	\$	50,360,143	30,827,503	54,691,839

As of June 30, 2024, December 31, 2023 and June 30, 2023, the Group considered liquidity and reclassified time deposits to other financial assets—current, amounting to \$24,583,540 thousand, \$30,483,644 thousand and \$25,448,773 thousand, respectively.

On November 28, 2019 and February 21, 2020, GlobalWafers applied to the National Taxation Bureau for the application of the Overseas Fund Repatriation Management, Utilization and Taxation Regulations. After approval, the funds were repatriated. 5% of the repatriated funds can be used freely, and the remaining 95% can only be used for special investment plans approved by the Ministry of Economic Affairs. Funds are deposited in a special account and cannot be used randomly for expenditure within five years. GlobalWafers has applied to the Ministry of Economic Affairs for substantial investment, and the funds are expected to be used for capital expenditures on factory expansion and the purchase of machinery, equipment and related assets. As of June 30, 2024, December 31, 2023 and June 30, 2023, the balances of the special accounts were \$2,939,535 thousand, \$2,698,377 thousand and \$3,026,739 thousand recorded in cash and cash equivalents, respectively.

In accordance with the IFRSs Q&A updated by the Financial Supervisory Commission and the Securities and Futures Bureau on January 5, 2024, the repatriated offshore funds should be reclassified from other financial assets – current to cash and cash equivalents. As of June 30, 2023, \$3,026,739 thousand of the funds have been reclassified to cash and cash equivalents by the Group. In addition, the "decrease in other financial assets" under consolidated statement of cash flows – investing activities from January 1 to June 30, 2023, was reduced by \$3,026,739 thousand.

Please refer to note 6(27) for the interest rate risk and sensitivity analysis of the financial assets and liabilities of the Group.

(2) Financial Assets and Liabilities at Fair Value through Profit or Loss ("FVTPL")

	June 30, 2024		December 31, 2023	June 30, 2023	
Financial assets measured at fair value through profit or loss—current:		_		_	
Forward exchange contracts	\$	99	9,995	5,999	
Financial assets measured at fair value through profit or loss—non-current:					
Overseas securities held	\$	10,306,978	12,324,634	9,712,412	
Privately offered funds		266,521	242,864	207,792	
	\$	10,573,499	12,567,498	9,920,204	
Financial liabilities designated as at fair value through profit or loss—current:					
Forward exchange contracts	\$	32,439	289	4,712	
Swap exchange contract		-	-	1,905	
Embedded derivatives of convertible					
bonds			204,033	338,607	
	\$	32,439	204,322	345,224	
Financial liabilities designated as at fair value through profit or loss—non-current:					
Embedded derivatives of exchangeable bonds with warrants	\$	667,391			

- A. The amount of gains or losses recognized for the financial assets at fair value through profit or loss of the Group; please refer to note 6(26).
- B. For the six months ended June 30, 2024 and 2023, the dividends of \$172,794 thousand and \$415,401 thousand were recognized from investments in financial assets measured at fair value through profit or loss, respectively.
- C. The Group issued exchangeable bonds with warrants in January 2024. When warrants are exercised, shares of Siltronic AG will be delivered to the holders. In addition, the Group lent the shares of Siltronic AG which were recognized as financial assets at fair value through profit or loss to a custodian, please refer to note 6(15) for details.

D. The Group uses derivative instruments to hedge certain currency risk arising from the Group's operating activities. The Group held the following derivative instruments, which were not qualified for hedging accounting and accounted them as financial assets and financial liabilities mandatorily measured at fair value through profit or loss as of June 30, 2024, December 31, 2023 and June 30, 2023:

			June 30, 2024	
		ct amount ousands)	Currency	Maturity date
Forward exchange contracts:				
Forward exchange contracts sold	USD	235,000	USD to NTD	July 22, 2024~ July 29, 2024
Forward exchange contracts sold	USD	25,000	USD to EUR	July 26, 2024~ September 27, 2024
Forward exchange contracts bought	USD 1,390		USD to NTD	July 12, 2024~ July 25, 2024
			December 31, 202	23
	Contra	ct amount		
	(in th	ousands)	Currency	Maturity date
Forward exchange contracts:				
Forward exchange contracts sold	USD	21,050	USD to EUR	January 6, 2024~ February 27, 2024
			June 30, 2023	
	Contra	ct amount		
	(in th	ousands)	Currency	Maturity date
Forward exchange contracts:				
Forward exchange contracts sold	USD	33,750	USD to EUR	September 28, 2023
Swap exchange contract:				
Currency exchange	EUR	2,000	EUR to NTD	July 12, 2023

- E. For the disclosure of market risk of the financial assets, please refer to note 6(27).
- F. The financial assets measured at fair value through profit or loss were pledged as collateral, please refer to note 8.
- (3) Financial assets at fair value through other comprehensive income—non-current

	June 30, 2024		December 31, 2023	June 30, 2023
Equity investments at fair value through other comprehensive income:				
Equity investment in foreign entities	\$	950,834	1,335,211	1,048,615
Equity investment in domestic entities		2,422,162	2,129,654	1,206,675
Total	\$	3,372,996	3,464,865	2,255,290

The Group designated the equity investments shown above as at fair value through other comprehensive income because these equity securities represent those investments that the Group intends to hold for long-term strategic purposes.

From January 1, 2024 to June 30, 2024, the Group sold its equity investments at fair value through other comprehensive income as a result of the change in the Group's operational planning. The fair value of the shares at the time of disposal was \$1,009,772 thousand, and the accumulated disposal gains amounted to \$289,354 thousand. Therefore, the aforementioned accumulated disposal gains attributable to the parent company amounting to \$209,823 thousand was reclassified from other equity to retained earrings.

No strategic investments were disposed for the six months ended June 30, 2023, and there was no transfers of any cumulative gain or loss within equity relating to these investments.

For the disclosure of market risk, please refer to note 6(27).

The financial assets mentioned above were not pledged as collateral.

(4) Financial assets measured at amortized cost

	June 30,	December 31,	June 30,
	2024	2023	2023
Foreign Bonds	\$ 6,457,550		

- A. GlobalWafers invested in foreign bonds, with the face value of US\$199,000 thousand and a coupon rate ranging from 4.71% to 5.15%, as well as the maturity dates from October 8, 2026 to June 13, 2029. GlobalWafers has assessed that these financial assets are held to maturity to collect contractual cash flows, which consist solely of payments of principal and interest on principal amount outstanding. Therefore, these investments were classified as financial assets measured at amortized cost.
- B. The financial assets mentioned above were not pledged as collateral.

(5) Notes and accounts receivable, net

		June 30, 2024	December 31, 2023	June 30, 2023	
Notes receivable	\$	289,029	242,784	188,023	
Accounts receivable		12,250,980	12,010,476	11,320,314	
Less: Allowance for doubtful accounts		(20,467)	(25,211)	(26,960)	
	\$	12,519,542	12,228,049	11,481,377	

The Group applied the simplified approach to provide for its expected credit losses, i.e. the use of lifetime expected loss provision for all receivables. To measure the expected credit losses, accounts receivable have been grouped based on shared credit risk characteristics and the days past due, as well as incorporated forward looking information.

The loss allowance provision of notes and accounts receivable (including related parties) from renewable energy segment was determined as follows:

	June 30, 2024					
	Gross amount of notes and accounts receivable		Weighted-average loss rate	Credit loss allowance		
Current	\$	607,552	0%	-		
1 to 30 days past due		59,338	0%	-		
Total	\$	666,890				
			December 31, 2023			
	notes r	ss amount of and accounts eceivable	Weighted-average loss rate	Credit loss allowance		
Current	\$	598,512	0%	-		
1 to 30 days past due		59,684	0%	102		
More than 181 days past due		3,577	100%	3,577		
Total	\$	661,773		3,679		
			June 30, 2023			
	notes	s amount of and accounts eceivable	Weighted-average loss rate	Credit loss allowance		
Current	\$	545,635	0%	-		
1 to 30 days past due		27,284	0%	-		
More than 181 days past due		3,559	100%	3,559		
Total	\$	576,478		3,559		

The loss allowance provision of notes and accounts receivable (including related parties) from semiconductor segment was determined as follows:

	June 30, 2024						
	note	oss amount of s and accounts receivable	Weighted-average loss rate	Credit loss allowance			
Current	\$	9,804,493	0%	-			
1 to 30 days past due		697,139	0%	-			
31 to 60 days past due		127,332	0%~6%	1,457			
61 to 90 days past due		3,162	30%	949			
91 to 120 days past due		2,004	43%	866			
151 to 180 days past due		191	90%	172			
More than 181 days past due		14,926	100%	14,926			
Total	\$	10,649,247		18,370			

	December 31, 2023					
		oss amount of s and accounts receivable	Weighted-average loss rate	Credit loss allowance		
Current	\$	10,425,678	0%	-		
1 to 30 days past due		173,036	0%	-		
31 to 60 days past due		25,511	0%~5%	1,267		
61 to 90 days past due		1,705	21%~30%	512		
91 to 120 days past due		2,639	50%~99%	1,319		
More than 181 days past due		16,169	100%	16,169		
Total	\$	10,644,738		19,267		
			June 30, 2023			
	Gross amount of notes and accounts receivable		Weighted-average loss rate	Credit loss allowance		
Current	\$	10,648,452	0%	-		
1 to 30 days past due		302,288	0%	-		
31 to 60 days past due		12,894	11%	1,463		
61 to 90 days past due		7,160	20%	1,411		
91 to 120 days past due		2,819	100%	2,819		
121 to 150 days past due		1,701	100%	1,701		
More than 181 days past due		16,007	100%	16,007		
Total	\$	10,991,321		23,401		

The loss allowance provision of notes and accounts receivable (including related parties) from automotive components segment was determined as follows:

		June 30, 2024						
	notes	ss amount of and accounts receivable	Weighted-average loss rate	Credit loss allowance				
Current	\$	1,161,102	0%					
1 to 30 days past due		42,513	4%	1,803				
31 to 60 days past due		18,047	1%	234				
61 to 90 days past due		2,210	3%	60				
Total	\$	1,223,872	<u>-</u>	2,097				

December 31, 2023 Gross amount of **Credit loss** notes and accounts Weighted-average receivable loss rate allowance \$ Current 901,437 0% 564 41,077 0% 1 to 30 days past due 72 61 to 90 days past due 719 49% 135 91 to 120 days past due 3,057 44% 1,347 459 121 to 150 days past due 32% 147

The movement of the credit loss allowance for notes and accounts receivable (including related parties) was as follows:

946,749

	For the six months ended June 30,		
		2024	2023
Balance on January 1	\$	25,211	23,317
Expected credit loss recognized (reversal of gains)		(5,011)	21,123
Amount written off which was considered uncollectible in the current period		(234)	(20,214)
Acquired through business acquisition		-	2,710
Foreign exchange gains (losses)		501	24
Balance on June 30	\$	20,467	26,960

The Group's notes and accounts receivable were not pledged as collateral.

The Group's accounts receivable factoring was as follows:

Total

(Unit: currency in thousands)

2,265

Counterparty	Sale a	ımount	avail ad	nount able for vance yment	Am	ount anced	Annual interest rate on the amount advanced
June 30, 2024							
Citibank	USD	7,543	USD	-	USD	7,543	6.62~7.27
	EUR	7,725	EUR	-	EUR	7,725	4.74~4.99
December 31, 2023							
Citibank	USD	6,191	USD	-	USD	6,191	6.54~7.19
	EUR	5,171	EUR	-	EUR	5,171	4.97~5.22

The Group will sell its trade receivables at fair value through profit or loss to banks without recourse, and the risk and return associated to these trade receivables are mostly transferred to banks upon the sale resulting in the derecognition of these trade receivables from the balance sheets. Pursuant to the Group's factoring agreements, losses from commercial disputes (such as sales returns and discounts) are borne by the Group, while losses from credit risk are borne by the banks.

(6) Inventories

	June 30, 2024	December 31, 2023	June 30, 2023
Finished goods	\$ 3,238,553	2,857,518	2,937,911
Work in progress	4,798,577	3,656,576	2,927,529
Raw materials	 5,907,748	6,042,303	5,029,030
	\$ 13,944,878	12,556,397	10,894,470

Components of operating costs were as follows:

	For the thre ended Ju		For the six months ended June 30,		
	2024	2023	2024	2023	
Cost of goods sold	\$ 13,298,204	13,143,623	26,827,909	26,153,585	
Recognition (reversal) of provisions for inventory valuation loss	199,587	43,862	136,236	157,235	
Unallocated fixed manufacturing expense	131,197	236,689	249,158	508,659	
Reversal of provision loss	(90,875)	(78,009)	(177,834)	(162,194)	
	\$ <u>13,538,113</u>	13,346,165	27,035,469	26,657,285	

The Group's inventories mentioned above were not pledged as collateral.

(7) Investments accounted for using equity method

		Main location/	Percentage of equity ownership interests and voting rights			
Names of associates	Relationship with the Group	country registered in	June 30, 2024	December 31, 2023	June 30, 2023	
Actron	Mainly engages in the manufacturing of electronic component	Taiwan	note 4(2)	note 4(2)	22.75 %	
CWT	Mainly engages in the manufacturing and trading of optoelectronic wafers and substrate material	Taiwan	note 4(2)	note 4(2)	31.61 %	
Hongwang	The main business is general trading and invsetment	Taiwan	note 4(2)	note 4(2)	30.98 %	

		Main location/	Percentage of equity ownership interests and voting rights				
Names of associates	Relationship with the Group	country registered in	June 30, 2024	December 31, 2023	June 30, 2023		
Accu Solar Corporation (ASC)	The main business is providing solar modules	Taiwan	24.70 %	24.70 %	24.7 %		
Excelliance MOS Corporation	Mainly engages in the manufacturing of semiconductor	Taiwan	29.00 %	29.00 %	- %		
Sunrise Intelligent Energy CO., LTD. (SIE)	Electricity activities	Taiwan	40 %	- %	- %		

A summary of financial information for investments accounted for using equity method that are individually insignificant at the reporting date was as follows:

	June 30, 2024		December 31, 2023	June 30, 2023	
Carrying amount of individually insignificant associates' equity	\$	1,573,268	1,494,831	2,924,675	

A. Collateral

The Group did not provide any investment accounted for using equity method as collateral.

B. The unreviewed financial statements of equity method investments

As of June 30, 2024, investments were accounted for by using the equity method, and the share of profit or loss and other comprehensive income of those investments were calculated based on the financial statements that have not been reviewed. As of June 30, 2023, except for Crystalwise, Actron, Hongwang, investments were accounted for by using the equity method, and the share of profit or loss and other comprehensive income of those investments were calculated based on the financial statements that have not been reviewed.

(8) Material non-controlling interests of subsidiaries

The material non-controlling interests of subsidiaries were as follows:

	Main business		nership interests lling interests as voting rights	
Name of subsidiary	place / company registered country	June 30, 2024	December 31, 2023	June 30, 2023
GlobalWafers	Taiwan	53.36 %	48.86 %	48.83 %
Actron	Taiwan	75.42 %	75.42 %	note 4(2)
Advanced Wireless	Taiwan	72.20 %	72.38 %	72.38 %

The following information of the aforementioned subsidiary was prepared in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers. The financial information included the fair value adjustments made at the acquisition date. Intragroup transactions between the Group were not eliminated in this information.

June 30,

2024

December 31,

2023

June 30,

2023

A. The following summarizes the financial information of GlobalWafers:

Current assets	\$	109,193,0	041	90,	,101,089	99,609,436	
Non-current assets		125,631,7	751	98,	,886,912	73,501,440	
Current liabilities		(80,613,8	371)	(74,	,274,283)	(54,613,488)	
Non-current liabilities	_	(63,422,2	254)	(48,	,260,093)	(59,452,914)	
Net assets	\$	90,788,6	<u> </u>	66,	453,625	59,044,474	
Net assets attributable to non- controlling interests	\$	48,444,8	333	32,469,241		28,831,417	
		For the thre		S	For the si ended J	six months	
	-	2024	2023		2024	2023	
Sales revenue	\$_	15,325,629	17,896,	260	30,412,692	36,512,414	
Net income	\$	2,878,579	4,788,	915	6,411,660	9,789,143	
Other comprehensive income	_	(243,547)	215,	042	1,291,199	(940,511)	
Net profit attributable to non- controlling interests	\$_	2,635,032	5,003,	<u>957</u>	7,702,859	8,848,632	
Net income, attributable to non- controlling interests	\$ _	1,694,999	2,338,	645	3,421,262	4,780,256	
Comprehensive income, attributable to non-controlling interests	\$_	1,634,232	2,443,	<u>753</u>	4,110,246	4,321,108	
Net cash flows from operating activiti	es	_			\$ 6,325,132	8,097,787	
Net cash flows used in investing activ	ities	S			(28,802,593)	(31,542,839)	
Net cash flows from (used in) financing	ng a	ctivities			39,323,272	(6,756,719)	
Effects of changes in foreign exchange	e ra	tes			1,167,428	1,564,871	
Net increase (decrease) in cash and ca	sh e	equivalents		9	\$ 18,013,239	(28,636,900)	

B. The following summarizes the financial information of Actron

	June 30, 2024	December 31, 2023
Current assets	\$ 5,256,670	5,211,771
Non-current assets	10,877,832	10,201,865
Current liabilities	(3,765,632)	(3,279,653)
Non-current liabilities	(2,075,176)	(2,099,733)
Net assets	\$ <u>10,293,694</u>	10,034,250
Net assets attributable to non-controlling interests	\$ 7,763,504	7,567,831
	For the three months ended June 30,	For the six months ended June 30,
Sales revenue	\$ <u>1,924,250</u>	3,684,374
Net income	\$ 233,721	448,178
Other comprehensive income	(20,000	283,228
Net profit attributable to non-controlling interests	\$ 213,721	731,406
Net income, attributable to non-controlling interests	\$ 176,273	338,016
Comprehensive income, attributable to non-controlling interests	\$161,188	551,626
Net cash flows from operating activities		\$ 563,439
Net cash flows used in investing activities		(231,147)
Net cash flows used in financing activities		(233,571)
Effects of changes in foreign exchange rates		2,822
Net increase in cash and cash equivalents		\$ 101,543

C. The following summarizes the financial information of Advanced Wireless:

		June 30, 2024	December 31, 2023	June 30, 2023	
Current assets	\$	4,185,086	3,572,983	2,735,970	
Non-current assets		5,429,051	5,228,068	5,305,567	
Current liabilities		(1,120,196)	(828,039)	(531,795)	
Non-current liabilities		(785,338)	(490,896)	(304,001)	
Net assets	\$	7,708,603	7,482,116	7,205,741	
Net assets attributable to non- controlling interests	\$	5,565,611	5,415,556	5,215,515	

		For the three ended Ju		For the six months ended June 30,		
		2024	2023	2024	2023	
Sales revenue	\$ _	1,307,332	527,238	2,593,552	868,914	
Net income (loss)	\$_	208,982	1,961	423,002	(193,649)	
Net profit attributable to non- controlling interests	\$ _	208,982	1,961	423,002	(193,649)	
Net income (loss), attributable to non-controlling interests	\$_	150,499	1,420	305,407	(140,163)	
Comprehensive income, attributable to non-controlling interests	\$_	150,499	1,420	305,407	(140,163)	
			For	the six month June 30,	ns ended	
			20	24	2023	
Net cash flows from operating activiti	es		\$	264,357	127,782	
Net cash flows used in investing activ	ities			(497,356)	(286,226)	
Net cash flows from financing activiti	es			369,413	208,216	
Net increase in cash and cash equivale	ents		\$	136,414	49,772	

(9) Property, plant and equipment

A. The movements of cost, depreciation and impairment of the property, plant and equipment of the Group were as follows:

		Land	Buildings	Machinery and equipment	Other equipment	Construction in progress and equipment awaiting inspection	Total
Cost:							
Balance at January 1, 2024	\$	5,804,320	32,112,614	77,638,895	13,008,662	34,760,600	163,325,091
Additions		-	57,516	243,574	186,442	25,891,861	26,379,393
Disposals		-	(8,067)	(2,727,427)	(209,291)	(27,129)	(2,971,914)
Reclassification and transfer		-	673,613	5,459,951	29,647	(6,426,139)	(262,928)
Effect of changes in exchange rates		(10,473)	(526,036)	(1,643,916)	138,983	1,418,978	(622,464)
Balance at June 30, 2024	\$_	5,793,847	32,309,640	78,971,077	13,154,443	55,618,171	185,847,178
Balance at January 1, 2023	\$	4,075,968	21,157,254	54,827,539	10,996,666	9,096,604	100,154,031
Acquisition in business combination		-	-	392,994	29,846	7,163	430,003
Additions		14,939	14,179	46,728	682,322	13,128,128	13,886,296
Disposals		-	(22,394)	(426,837)	(207,755)	(5,161)	(662,147)
Reclassification and transfer		1,183	2,326,044	1,971,774	492,660	(4,574,326)	217,335
Effect of changes in exchange rates	_	(88,659)	(622,450)	(2,251,653)	(54,921)	70,573	(2,947,110)
Balance at June 30, 2023	\$ _	4,003,431	22,852,633	54,560,545	11,938,818	17,722,981	111,078,408

	Land	Buildings	Machinery and equipment	Other equipment	Construction in progress and equipment awaiting inspection	Total
Depreciation and impairment loss:						
Balance at January 1, 2024	\$ 24,476	14,839,645	52,048,814	6,703,633	40,834	73,657,402
Depreciation for the period	-	575,631	3,561,981	463,404	-	4,601,016
Disposals	-	(8,004)	(2,683,513)	(207,956)	-	(2,899,473)
Reclassification and transfer	-	5,438	500,144	(1,630)	-	503,952
Effect of changes in exchange rates	 	(254,858)	(1,235,284)	34,438	234	(1,455,470)
Balance at June 30, 2024	\$ 24,476	15,157,852	52,192,142	6,991,889	41,068	74,407,427
Balance at January 1, 2023	\$ -	10,530,885	32,490,225	5,215,953	51,006	48,288,069
Acquisition in business combination	-	-	98,739	21,573	-	120,312
Depreciation for the period	-	406,592	3,042,476	407,417	-	3,856,485
Disposals	-	(19,963)	(394,471)	(195,474)	-	(609,908)
Reclassification and transfer	-	10	552	12,140	(12,140)	562
Effect of changes in exchange rates	<u> </u>	(395,209)	(1,824,421)	(25,238)	544	(2,244,324)
Balance at June 30, 2023	\$ -	10,522,315	33,413,100	5,436,371	39,410	49,411,196
Carrying amounts:						
Balance at January 1, 2024	\$ 5,779,844	17,272,969	25,590,081	6,305,029	34,719,766	89,667,689
Balance at June 30, 2024	\$ 5,769,371	17,151,788	26,778,935	6,162,554	55,577,103	111,439,751
Balance at January 1, 2023	\$ 4,075,968	10,626,369	22,337,314	5,780,713	9,045,598	51,865,962
Balance at June 30, 2023	\$ 4,003,431	12,330,318	21,147,445	6,502,447	17,683,571	61,667,212

B. Collateral

The property, plant and equipment of the Group had been pledged as collateral for long-term and short-term loans and credit lines. Please refer to note 8.

C. Property, plant and equipment in construction

As of June 30, 2024 and 2023, for the Group's capital expenditure plan, the total amounts of expenditures incurred but the construction has not yet been completed are \$55,577,103 thousand and \$17,683,571, respectively, which include capitalized borrowing costs related to the acquisition of the construction of the property, plant and equipment of \$656,137 thousand and \$12,193 thousand, calculated using a capitalization interest rate of 0.09%-6.17% and 0.67%-5.03%, respectively.

(10) Right-of-use assets

		Land	Buildings	Machinery and equipment	Other equipment	Total
Carrying amount:						
Balance at January 1, 2024	\$	895,985	116,828		446,861	1,459,674
Balance at June 30, 2024	\$	875,806	127,116	739	434,557	1,438,218
Balance at January 1, 2023	\$	623,144	117,958	112	74,748	815,962
Balance at June 30, 2023	\$	596,741	112,782	33	475,387	1,184,943

For the leased assets recognized by the Group, such as land, buildings machinery and equipment, there were no significant additions, impairment or reversals for the six months ended June 30, 2024 and 2023. For further information, please refer to note 6(11) of the consolidated financial statements for the year ended 2023.

(11) Intangible assets

There were no significant additions, disposals, impairments, or reversals of intangible assets by the Group for the six months ended June 30, 2024 and 2023. For further details, please refer to note 6(12) in the consolidated financial statements for the year ended 2023.

(12) Other assets – current and non-current

	 June 30, 2024	December 31, 2023	June 30, 2023
Prepayment of materials	\$ 1,025,742	1,041,924	1,058,958
Tax refunds and credits	1,247,794	1,314,909	880,991
Prepayment of equipment	5,431,832	4,265,005	5,904,142
Others	 952,886	852,312	909,076
	\$ 8,658,254	7,474,150	8,753,167

(13) Short-term borrowings

	June 30, 2024	December 31, 2023	June 30, 2023
Unsecured bank loans	\$ 27,147,801	31,397,962	14,728,939
Secured bank loans	15,428,953	413,200	5,730
5	§ 42,576,754	31,811,162	14,734,669
Range of interest rates at the end of period	0.4%~6.02%	0.7%~6.07%	1.39%~5.85%

Please refer to note 8 for details of the related assets pledged as collateral.

(14) Long-term borrowings

The details of long-term borrowings were as follows:

		June 30, 2024		
	Interest	Maturity		Amount
Unsecured borrowings	0.10%~6.0076%	2026.1~2029.12	\$	7,066,352
Less: current portion				(2,111,065)
Total			\$	4,955,287
		December 31, 2023	;	
	Interest	Maturity		Amount
Unsecured borrowings	0.10%~6.03%	2026.1~2029.12	\$	6,384,827
Less: current portion				(1,870,689)
Total			\$	4,514,138

		June 30, 2023	
	Interest	Maturity	Amount
Unsecured borrowings	0.16%~6.33%	2026.1~2029.12	\$ 5,364,949
Less: current portion			 (683,176)
Total			\$ 4,681,773

(15) Bonds payable

The details of bonds payable were as follow:

	June 30, 2024	December 31, 2023	June 30, 2023
Unsecured bonds payable — Global Wafers	\$ 23,988,416	18,991,451	18,988,780
Unsecured convertible bonds — GlobalWafers	-	6,647,050	11,430,933
Exchangeable bonds with warrants — GlobalWafers	10,251,158	-	-
Unsecured convertible bonds - Actron	769,099	762,039	-
Less: current portion	(7,099,666)	(13,745,450)	(11,430,933)
Total	\$ 27,909,007	12,655,090	18,988,780

A. The details of GlobalWafers' issued unsecured bonds as follows:

	First issued of		Second issued of 2021		First issue	ed of 2024
		2021	Bonds A	Bonds B	Bonds A	Bonds B
Date	M	Tay 11, 2021	August 19, 2021	August 19, 2021	March 19, 2024	March 19, 2024
Total amount	\$	6,500,000	7,100,000	5,400,000	2,500,000	2,500,000
Rate		0.62 %	0.50 %	0.60 %	1.70 %	1.75 %
Period		Five years	Three years	Five years	Five years	Seven years
Due date	M	Tay 11, 2026	August 19, 2024	August 19, 2026	March 19, 2029	March 19, 2031

B. On April 21, 2021, GlobalWafers' Board of Directors resolved to issue the first unsecured overseas convertible bonds on the Singapore Exchange Limited, which had been approved by the Financial Supervisory Commission with approval No.1100342091 on May 19, 2021. The GlobalWafers issued the five-year unsecured convertible bonds, amounting to US\$1,000,000 thousand at zero coupon rate, with the maturity date on June 1, 2026.

The details of unsecured convertible bonds were as follows:

			nber 31, 023	June 30, 2023
Total outstanding convertible bonds		\$	6,841,854	11,836,793
Unamortized discount			(194,804)	(405,860)
Cumulative converted amount			<u>-</u>	
Convertible bonds balance at period-e	nd	\$	6,647,050	11,430,933
Embedded derivatives – call and put of financial liabilities at fair value through		\$ months		338,607 e six months d June 30,
Embedded derivatives – gain and losses of re-measurement of calls and put options based on fair value (recorded under other gains and losses)	2024 \$(45,546)	(80,06	2024	2023
Interest expense	\$ 5,626	51,85	24,54	8 119,915

The convertible bonds may be redeemed in advance by the GlobalWafers from the day following the third anniversary of the issuance until the maturity date. If the closing price of GlobalWafers' common stock reaches 130% of the amount obtained by multiplying the amount of early redemption by the conversion price and dividing it by the face value for twenty trading days out of thirty consecutive business days, or if the outstanding balance of the convertible bonds is less than 10% of the original total issuance, the GlobalWafers may redeem the amount in advance and redeem all or part of the convertible bonds.

Except for the early redemption, repurchase and cancellation or conversion of the convertible bonds, the holders may request the GlobalWafers to redeem entire or part of the convertible bonds according to the early redemption amount on the day of June 1, 2024. So, on June 1, 2023, the unsecured convertible bonds were reclassified to current liabilities. It does not mean that the holders will definitely demand repayment of the debt from the GlobalWafers within the next year.

Except for early redemptions, repurchases and cancellations, exercise of conversion rights by the bondholders, statutory requirements and the cessation of transfer period as otherwise provided in the Trust Deed, from the day following the three months after the issuance of the bonds to (1) ten days before the maturity date or (2) the fifth business day prior to the date of early redemption of the bonds (hereinafter referred to as the "conversion period"), the bondholders may request the issuing company to convert the bonds into shares of common stock newly issued by the issuing company in accordance with the provisions of the relevant laws and the Trust Deed.

As of June 30, 2024, December 31, 2023 and June 30, 2023, the conversion price of the bonds was NT\$956.53, NT\$970.33 and NT\$988.86. After the issuance of the bonds, the conversion price were adjusted in accordance with the relevant antidilution provisions of the contract.

GlobalWafers redeemed the first unsecure oversea convertible bonds of US\$248,200 thousand and US\$469,800 thousand, respectively, during the six month period ended June 30, 2024 and 2023, resulting in the invalid conversion right of \$422,801 thousand and \$800,290 thousand to be reclassified from capital surplus – share options to capital surplus – others.

As of June 30, 2024, the above mentioned unsecured convertible bonds had been fully redeemed.

C. GlobalWafers' subsidiary, GW GmbH issued a bond with 1.5% coupon rate, with interest payable annually on January 23, 2024. At the time of issuance of the bond, GlobalWafers separated the warrant, call and put options (collectively referred to as the "options") from the host contract in accordance with IFRS 9 and accounted for "financial liabilities at fair value through profit or loss". Financial liabilities at fair value through profit or loss (FVTPL) as of June 30, 2024 are summarized below:

The details of the GlobalWafers' exchangeable bonds with warrants are as follows:

		June 30, 2024
Total exchangeable bonds with warrants		\$ 11,981,892
Unamortized discount		(1,730,734)
Total exchangeable bonds with warrants at the end of per	iod	\$ 10,251,158
Embedded derivatives – options (recorded under financia measured at fair value through profit or loss – non-curr		\$ 667,391
	For the three months ended June 30,	For the six months ended June 30,
	2024	
Embedded derivatives - gain and losses of remeasurement of options based on fair value		
(recorded under other gains and losses)	\$ <u>282,247</u>	7 1,119,714
Interest expense	\$ 132,396	230,353

The principal terms of the above exchangeable bonds with warrants are set out below:

(a) Total amount issued: EUR 345,200 thousand (EUR 100 thousand per sheet)

(b) Issue period: five years

(c) Maturity date: January 23, 2029

(d) Important terms and conditions:

- i After three years from the issuance date, holders of exchangeable bonds with warrants may exercise the put right to sell back the bonds at par value.
- ii Warrants are to be exercised for 3,100,413 ordinary shares of Siltronic AG held by GW GmbH at a price of EUR 111.34 per share, which will be adjusted in subsequent years in accordance with the terms of the contract and the dividend payment of Siltronic AG. The exercise price was EUR 111.34 per share as of June 30, 2024. The warrants are exercisable immediately from the date of issuance of the exchangeable bonds with warrants.
- iii GlobalWafers is the guarantor of the exchangeable bonds with warrants.
- iv In the event of changes of control over the guarantor or stock-delisting in the market of Siltronic AG, the holders may request to redeem entire of the bonds by book value.

In addition, according to the above reasons, GW GmbH had signed a security leading contract with the issuance agent. As of June 30, 2024, GW GmbH had lent 1,500 thousand shares of Siltronic AG to the issuance agent.

D. The details of Actron's bonds payable were as follow:

	J	une 30, 	December 31, 2023
Unsecured convertible bonds - Actron	\$	799,900	799,900
Less: unamortised discount		(30,801)	(37,861)
Total	\$	769,099	762,039

On August 9, 2023, Actron issued 8 thousand NTD-denominated unsecured convertible bonds with a face value of NT\$100 thousand each and an interest rate of 0% at 100.5% of the face value. The principal amount totaled NT\$800,000 thousand. The issuance period is three years, starting on August 9, 2023 and ending on August 9, 2026. Yuanta Commercial Bank Co., Ltd. is the trustee of the bondholders of the convertible corporate bonds.

Unless the bondholders of the convertible bonds apply for conversion to the ordinary shares of Actron or the Actron repurchases the convertible bonds from securities agents for cancellation, Actron will repay the convertible bonds in cash on a lump sum basis within ten days after the maturity date thereof.

From the day following the expiration of three months after the date of issuance of the convertible bonds (November 10, 2023) to the maturity date (August 9, 2026), the bondholders may request Actron to convert the convertible bonds to the ordinary shares at any time except (1) when the transfer of ordinary shares is suspended in accordance with the law; (2) during the period from 15th business day prior to the book closure date for stock grants, the book closure date for cash dividends, or the book closure date for capital increase subscription to the rights distribution record date; (3) from the record date for capital reduction to the day prior to the start date of the trading of new shares issued to replace old shares for the capital reduction; (4) from the start date of the cessation of conversion for the change of the face value of shares to the day prior to the start date of the trading of newly-issued shares.

The conversion prices on June 30, 2024 and December 31, 2023 were both NT\$208 per share. When there is a conversion price adjustment in accordance with the terms and conditions, such adjustment will be made by Actron based on a formula in accordance with the terms of issuance.

The convertible bonds included liability and equity components. The equity components are reported as capital surplus - share options. The effective interest rate initially recognized for the liability components was 1.8659%.

Proceeds from issuance (less the transaction cost and the adjustments related to income tax effects)	\$	800,740
Equity components (less the transaction cost allocated to equity and the adjustments related to income tax effects)		(43,937)
Deferred tax assets		36
Liability components on the issuance date (less the transaction cost allocated to liabilities)	l	756,839
Interest calculated based on effective interest rate of 1.8659%		5,296
Conversion into ordinary shares		(96)
Components of liabilities as of December 31, 2023		762,039
Interest calculated based on effective interest rate of 1.8659%		7,060
Components of liabilities as of June 30, 2024	\$	769,099

(16) Lease liabilities

The carrying amounts of lease liabilities of the Group were as follows:

		June 30, 2024	December 31, 2023	June 30, 2023
Current (recognized under other current liabilities)	<u> </u>	193,448	199,210	187,724
Non-current (recognized under other non-current liabilities)	\$	1,247,426	1,264,422	1,007,519

For the maturity analysis, please refer to note 6(27) "Financial instruments".

The amounts recognized in profit or loss were as follows:

	For the three months ended June 30,		For the six months ended June 30,		
		2024	2023	2024	2023
Interest on lease liabilities	\$	6,909	4,750	13,840	9,426
Variable lease payments not included in the measurement of lease liabilities	\$	2,340	1,723	4,576	3,230
Expenses relating to short-term leases	\$	9,706	6,600	16,280	15,119
Expenses relating to leases of low value assets, excluding short term leases of	•	2 204	2 (00	C 411	£ 150
low value assets	5	3,304	2,690	6,411	5,158

The amounts recognized in the statements of cash flows were as follows:

		For the six months ended			
		June 30,			
		2024	2023		
Total cash outflow for leases	<u>\$</u>	153,092	127,736		

A. Land and Buildings lease

The Group leases land and buildings for its facility and office space. The leases of office space typically run for a period of 20 years. Some leases include an option to renew the lease for an additional period of the same duration after the end of the contract term.

Additional rent payments of land leases are calculated based on changes in local price indices and the public facilities construction costs re invested annually in each science park. Incremental payment will be adjusted after being assessed.

B. Other leases

The Group leases vehicles and other equipment, with lease terms of two to five years. In some cases, the Group has options to purchase the assets at the end of the contract term; in other cases, it guarantees the residual value of the leased assets at the end of the contract term.

(17) Provisions

The movements of the Group's provisions—current and non-current were as follows:

	res	Site toration	Onerous contracts	Others	Total
Balance of January 1, 2024	\$	60,580	3,299,865	135,537	3,495,982
Balance of June 30, 2024	\$	60,187	3,122,032	95,980	3,278,199
Balance of January 1, 2023	\$	59,888	3,583,065	121,055	3,764,008
Balance of June 30, 2023	\$	58,753	3,420,873	102,254	3,581,880

There were not significant changes in Group's provision for liabilities during the six months ended June 30, 2024 and 2023. For relevant information, please refer to notes 6(18) of the consolidated financial statements for the fiscal year 2023.

(18) Employee benefits

A. Defined benefit plans

Management believes that there was no material volatility of the market, no material reimbursement and settlement or other material one time events since prior fiscal year. As a result, the pension cost in the accompanying interim period was measured and disclosed according to the actuarial report as of December 31, 2023 and 2022.

The expenses recognized in profit or loss for the Group were \$72,933 thousand, \$68,146 thousand, \$151,606 and \$134,921 thousand for the three months and six months ended June 30, 2024 and 2023, respectively.

B. Defined contribution plans

Domestic subsidiaries' pension costs incurred from contributions to the defined contribution plan were \$47,604 thousand, \$30,434 thousand, \$87,862 thousand and \$62,014 thousand for the three months and six months ended June 30, 2024 and 2023, respectively. Such contributions were made to the Bureau of the Labor Insurance.

The total periodic pension costs of other subsidiaries were recognized as current expenses in accordance with the local regulations of their respective jurisdictions where they are domiciled. The overseas subsidiaries of the Group recognized the pension costs of \$87,170 thousand, \$84,100 thousand, \$172,843 thousand and \$163,865 thousand for the three months and six months ended June 30, 2024 and 2023, respectively.

(19) Income tax

The income tax expense of the Group is calculated by the profit before tax of interim reporting period multiplied by the best estimated measurement of the expected effective tax rate by the management in all year.

A. The detailed income tax expense of the Group is as follows:

	For the three ended Ju		For the six months ended June 30,		
	2024	2023	2024	2023	
Current income tax expense	\$ <u>1,030,501</u>	1,988,695	2,140,003	3,882,401	

B. The detailed income tax expense (benefit) recognized in other comprehensive income of the Group is as follows:

	For the three months ended June 30,			For the six months ended June 30,	
		2024	2023	2024	2023
Items not reclassified subsequently to profit or loss:					
Unrealized gains or losses on equity investments measured at fair value through other comprehensive income	\$ _	(61,350)	(15,944)	(19,111)	(52,664)
Items that may be reclassified subsequently to profit or loss:					
Exchange differences on the translation of financial statements of foreign operations					
<u> </u>	\$_	(58,849)	49,985	282,143	(238,754)

C. Income tax assessment status

As of June 30, 2024, income tax returns of the Company for the years through 2021 were assessed by the tax authority.

The operations of the Group encompass tax matters in multiple countries. The tax treatment of each country shall be determined by the country in which the operation is situated. The tax laws of each country shall prevail, and all declarations shall be made on time in accordance with the regulations of the countries where subsidiaries are located. There may be adjustments arising from tax inspections conducted by various regions, and the Group has taken appropriate measures to address these matters.

D. Global minimum top-up tax

The Group operates in Europe, Japan, Korea and Malaysia, which have enacted new legislation to implement the global minimum top-up tax. The Group expects to be subject to the top-up tax in relation to its operations in Korea, where the subsidiary in Korea receives government support through additional tax deductions that reduce its effective tax rate to below 15%. The newly enacted tax legislation in Korea is effective from January 1, 2024, the current tax impact had been estimated for the six month ended June 30, 2024.

(20) Capital and other equity

Except for the following disclosure, there was no significant change in capital and other equity for the periods from January 1 to June 30, 2024 and 2023. For the related information, please refer to note 6(21) to the consolidated financial statements for the year ended December 31, 2023.

A. Capital surplus

The balances of capital surplus were as follows:

		June 30, 2024	December 31, 2023	June 30, 2023
Additional paid in capital	\$	7,195,673	7,195,673	7,195,673
Difference between the consideration and the carrying amount of subsidiaries' and associates' share				
acquired or disposed		1,276,962	1,447,251	1,447,251
Capital surplus recognized baesd on				
the equity method		14,815,131	7,670,021	7,568,607
Treasury stock transactions		88,499	33,314	33,314
Employee stock options and others		608,952	608,952	608,429
	\$	23,985,217	16,955,211	16,853,274

According to the R.O.C. Company Act Section 241, the legal reserve and capital surplus may be distributed as cash dividends or stock dividends to the shareholders in proportion to the number of shares held. Distribution of legal reserve and capital surplus, by way of cash dividends, should be approved by the Board of Directors in a meeting attended by two thirds of the total number of directors, with half of the directors' agreement; thereafter, the Board resolution is to be reported in the shareholders' meeting. The distribution of legal reserve and capital surplus through issuance of new shares shall be resolved during the shareholders' meeting.

B. Earnings distribution and dividend policy

The proposal of earnings distribution or loss off-setting for the first half fiscal year, together with the business report and financial statements, shall be forwarded to the audit committee for auditing before the end of the second half of the fiscal year; thereafter, it is to be submitted to the Board of Directors for approval.

Distribution of earnings, by way of cash, shall be approved in the Board of Directors meeting. The distribution of earnings through issuance of new shares shall be resolved in the stockholders' meeting.

The Company's Article of Incorporation stipulates that Company's net earnings should first be used to offset the prior years' deficits, if any, before paying any income taxes. Of the remaining balance, 10% is to be appropriated as a legal reserve, and subsequently any remaining profit together with any undistributed retained earnings shall be distributed, in form of cash dividends, according to the distribution plan approved by the Board of Directors with two-thirds of directors present and approved by one-half of the present directors and further submitted to the shareholders' meeting, in accordance with the R.O.C. Company Act Section 240(5). The distribution plan to issue new shares should be proposed by the Board of Directors and submitted to the shareholders' meeting for approval.

After considering both the long-term development of the business and the goal of stable growth of earnings per share, the distribution of dividends to shareholders should not be less than 50% of the distributable earnings, which is calculated using the net income of the current year, minus, legal reserve and special reserve. The distribution of cash dividends should not be less than 50% of the total dividends.

The distribution of cash dividends for the second half of 2023 and the first half of 2023, were approved by the Board of Directors on May 10, 2024, and December 15, 2023, as follows:

	2023			
	S	ends per hare dollar)	Amount	
Dividends distributed to ordinary shareholders:		_	_	
Appropriation of the first half of earnings	\$	3.50	2,051,776	
Appropriation of the annual earnings		5.30	3,106,975	
Total	\$	8.80	5,158,751	

The distribution of cash dividends for the second half of 2022 and the first half of 2022, were approved by the Board of Directors on May 5, 2023, and December 8, 2022, as follows:

	2022			
	S	ends per hare dollar)	Amount	
Dividends distributed to ordinary shareholders:				
Appropriation of the first half of earnings	\$	2.37	1,389,345	
Appropriation of the annual earnings	-	5.80	3,400,086	
Total	\$	8.17	4,789,431	

The difference between the relevant earnings distribution amount for 2023 and 2022 and the Company's board of directors resolution are \$14 thousand and \$24 thousand due to rounding of less than \$1, respectively. The above-mentioned relevant information can be obtained through Market Observation Post System.

C. Treasury shares

Hongwang and Actron acquired 25,050 thousand and 2,000 thousand shares of the Company, respectively, based on their investment strategies. On October 2, 2023, the Group obtained control over Actron, therefore, the Company directly and indirectly holds more than half of the shares of Hongwang. Therefore, the Company recognized treasury stocks amounting to NT\$4,382,100 thousand which was measured at the market price of NT\$162 per share on October 2, 2023. On June 30, 2024, the market price of the Company was NT\$217.5 per share, while Hongwang and Actron owned 27,050 thousand shares of the Company.

(21) Share-based payment

A. The effective share-based payment agreement of Mosel Vitelic Inc. is as follows:

Type of agreement	Grant date	Fair value (NT\$)	Grant quantity	Agreed price	Contract period	Vesting condition
Restricted share plan (Note1)	December \$ 11, 2023	34.65	1,000 thousand shares	-	3 years	(Note 2)
Restricted share plan (Note1)	June 12, 2024	32.25	295 thousand shares	-	3 years	(Note 2)

Note 1: Restricted shares issued by Mosel Vitelic Inc. shall not be transferred during the vesting period. However, their voting rights are not restricted. If an employee resigns or passes away not due to an occupational disaster before the vested conditions are met, Mosel Vitelic Inc. will buy back his or her shares at the issue price and cancel them.

Note 2: 30% of the restricted shares will be vested immediately after one year and two years of service following the grant date, respectively, and the remaining 40% will be vested after three years of service. If an employee's performance in any of the three years from the grant date fails to meet Mosel Vitelic Inc.'s performance conditions, Mosel Vitelic Inc. will buy back the unvested shares from the employee at the issue price in the current year.

B. The details of the above share-based payment agreement are as follows:

Number of shares (in thousands)

	For the six months ended
	June 30,
	2024
Beginning balance	1,000
Current grant	295
Vested for the period	
Ending balance	1,295

C. Mosel Vitelic Inc.'s board of directors adopted a resolution on April 29, 2024 and March 7, 2023 to issue 295,000 and 1,000,000 restricted shares, respectively. The record date for the issuance were set on June 12, 2024 and December 11, 2023, respectively. The subscription price per share was NT\$10. Before meeting the vesting conditions, employees are not allowed to transfer the restricted shares and are not entitled to share allotment and dividends. All the other rights and obligations for this issuance of ordinary shares are the same as those for the other issued ordinary shares.

(22) Earnings per Share

A. Basic earnings per share

	For the three months ended June 30,		For the six months ended June 30,	
	2024	2023	2024	2023
Net income attributable to the shareholders of the Company	\$ <u>1,646,281</u>	2,432,202	3,548,291	4,901,661
Weighted average number of ordinary shares outstanding (in thousands of				
shares)	586,222	586,222	586,222	586,222
Effect of treasury shares	(27,050)		(27,050)	
Total	559,172	586,222	559,172	586,222
Basic earnings per share (NT dollar)	\$ 2.94	4.15	6.35	8.36

B. Diluted earnings per share

	For the thro		For the six months ended June 30,		
	2024	2023	2024	2023	
Net income attributable to the shareholders of the Company	\$ <u>1,646,281</u>	2,432,202	3,548,291	4,901,661	
Weighted average number of ordinary					
shares outstanding (in thousands of shares)	559,172	586,222	559,172	586,222	
Effect of dilutive potential ordinary shares (in thousands of shares)	269	1,016	1,510	3,452	
Weighted-average number of ordinary shares outstanding (in thousands of					
shares) (diluted)	559,441	587,238	560,682	589,674	
Diluted earnings per share (NT dollar)	\$ 2.94	4.14	6.33	8.31	

(23) Revenue from contracts with customers

A. Details of revenues

				For t	the three mont	ths ended June 30,			
			2024	4		2023			
	Se	miconductor Segment	Renewable energy segment	Automotive components Segment	Total	Semiconductor Segment	Renewable energy segment	Automotive components Segment	Total
Primary geographical markets:									
Taiwan	\$	3,157,136	598,254	365,238	4,120,628	3,412,184	775,663	-	4,187,847
Northeast Asia (Japan and Korea)		3,542,780	129,454	319,632	3,991,866	4,153,500	4,372	-	4,157,872
Asia-other		3,856,230	91,902	298,194	4,246,326	4,669,525	133,572	-	4,803,097
America		2,417,443	295,064	348,370	3,060,877	2,283,218	422,463	-	2,705,681
Europe		3,585,111	107,432	351,864	4,044,407	3,734,548	452,775	-	4,187,323
Other areas		51,589	139,737	240,952	432,278	115,612	160,873		276,485
	\$	16,610,289	1,361,843	1,924,250	19,896,382	18,368,587	1,949,718		20,318,305

		202		the three mont	ths ended June 3			
		Renewable	Automotive			Renewable	Automotive	
	Semiconductor Segment	energy segment	components Segment	Total	Semiconductor Segment		components Segment	Total
Major product								
categories:	•	042.062		042.062		1 050 714		1 050 71
Renewable energy Semiconductor	\$ - 16,045,981	942,063 4,336	-	942,063 16,050,317	17,865,134	1,850,714 10,863	-	1,850,71 17,875,99
wafers Semiconductor	329,151	561	-	329,712	315,586	735	-	316,32
ingot	329,131	501	-	329,712	313,380	733	-	310,32
Automotive components	-	-	1,924,250	1,924,250	-	-	-	-
Others	235,157	414,883		650,040	187,867	87,406		275,27
	\$ 16,610,289	1,361,843	1,924,250	19,896,382	18,368,587	1,949,718		20,318,30
			Fo	or the six month	s ended June 30	-		
		202				202	3	
		Renewable	Automotive			Renewable	Automotive	
	Semiconductor Segment	energy segment	components Segment	Total	Semiconductor Segment	energy segment	components Segment	Total
Primary geographical markets:								
Taiwan	\$ 6,931,773	925,323	711,906	8,569,002	7,043,754	1,387,467	-	8,431,22
Northeast Asia (Japan and Korea)	7,389,705	145,103	659,325	8,194,133	9,325,199	18,620	-	9,343,81
Asia-other	7,034,150	782,405	562,155	8,378,710	8,982,028	341,511	-	9,323,53
America	4,890,838	510,709	634,288	6,035,835	4,397,362	951,205	-	5,348,56
Europe	6,727,368	245,725	623,832	7,596,925	7,396,075	868,304	-	8,264,37
Other areas	106,943	214,121	492,868	813,932	246,925	263,404		510,32
	\$ 33,080,777	2,823,386	3,684,374	39,588,537	37,391,343	3,830,511		41,221,85
				r the six month	s ended June 30			
		202				202		
	Semiconductor Segment	Renewable energy segment	Automotive components Segment	Total	Semiconductor Segment	Renewable energy segment	Automotive components Segment	Total
Major product categories:								
Renewable energy	\$ -	1,814,275	-	1,814,275	-	3,607,085	-	3,607,08
Semiconductor wafers	31,848,071	8,763	-	31,856,834	36,477,323	22,395	-	36,499,71
Semiconductor ingot	719,394	1,025	-	720,419	599,256	1,338	-	600,59
Automotive components Others	-	-	3,684,374	3,684,374	-	-	-	-
Others	\$ 33,080,777	999,323	3,684,374	1,512,635 39,588,537	314,764 37,391,343	199,693 3,830,511		514,45 41,221,8 5
	33,000,777	2,823,386	3,004,374	37,366,337	37,371,343	3,030,311	===	41,221,00
. Contract bala	inces							
				June 3	30, D	ecember 3	31, Ju	ne 30,
				202		2023		2023
Notes and acc		vable (incl	uding	0 13.5	10.542	12 220 0		1 5 40 02
related par	<i>'</i>				19,542	12,228,0		1,540,83
Contract liab	ilities			\$ 34.8	21,089	35,464,2	270 3	8,257,19

The major change in the balance of contract liabilities is the advance consideration received from customers for the contracts, in which revenue is recognized when products are delivered to customers. Please refer to note 9 for guarantee letter issued for the customer. The amount of revenue recognized for the six months ended June 30, 2024 and 2023, which was included in the contract liability balance at the beginning of the period, was \$2,954,345 thousand and \$3,434,073 thousand, respectively.

(24) Remuneration to employees and directors

In accordance with the Articles of Incorporation of the Company, if there is profit in the year, the Company shall accrue 3% to 15% of the profit as employee's remuneration. The Board of Directors decides to distribute it by stock or cash to qualified employees; and the Board of Directors decides to accrue up to 3% of the above profit as directors' remuneration. The distribution of remuneration of employees and directors should be submitted and reported to the shareholders' meeting. In case the Company has an accumulated loss, it should reserve amounts to make up the losses prior to distributing remuneration to the employees and directors pursuant to the percentage mentioned in the preceding paragraph.

For the three months and six months ended June 30, 2024 and 2023, the Company accrued and recognized its employee remuneration amounting to \$58,590 thousand, \$164,110 thousand, \$119,880 thousand and \$320,700 thousand and directors remuneration amounting to \$15,000 thousand, \$15,000 thousand, \$30,000 thousand and \$30,000 thousand, respectively. These amounts were calculated by using the Company's pre-tax net profit for the period before deducting the amounts of the remuneration to employees and directors, multiplied by the distribution ratio of the remuneration to employees and directors based on the Company's Articles of Incorporation, and expensed under operating costs or expenses. If, however, the shareholders determine that the employee remuneration is to be distributed through issuance of shares, the calculation of distributable shares shall be calculated using the stock price on the day before a resolution was made by the Board of Directors. If there would be any changes in accounting estimates the changes shall be accounted for as profit or loss in the following year.

The amounts recognized for employee remuneration were \$550,000 thousand and \$564,770 thousand, respectively, and for directors' remuneration were both \$55,000 thousand, in the 2023 and 2022 consolidated financial statements and were not significantly different from those approved in the Board of Directors meetings. The relevant information can be obtained through Market Observation Post System.

(25) Financial costs

]	For the thre ended Ju		For the six ended Ju		
		2024	2023	2024	2023	
Interest expense – borrowings	\$	64,941	109,754	163,586	191,792	
Interest expense — bonds		191,624	80,168	343,155	176,240	
Interest expense—lease liabilities		6,909	4,750	13,840	9,426	
	\$	263,474	194,672	520,581	377,458	

(26) Other gains and losses

	For the three months ended June 30,			For the six months ended June 30,		
		2024	2023	2024	2023	
Foreign exchange gains, net	\$	213,732	258,992	393,628	352,794	
Valuation gains (losses) on financial assets (liabilities) measured at fair valuthrough profit or loss	ie	(1,139,207)	336,990	(1,180,125)	426,327	
Gain on disposal of property, plant and equipment		14,417	50,420	38,657	37,635	
Dividend income		170,215	413,320	172,794	415,401	
Others	_	57,830	(200,760)	66,248	(182,104)	
	\$_	(683,013)	858,962	(508,798)	1,050,053	

(27) Financial instruments

Except for the following, there has been no significant change in the fair value of the Group's financial instruments and the exposure to credit risk, liquidity risk and market risk due to financial instrument. For relevant information, please refer to note 6(28) of 2023 consolidated financial report.

A. Credit risk

(a) Credit risk exposure

The carrying amount of financial assets represents the maximum amount exposed to credit risk.

(b) Concentration of credit risk

The main customers of the Group are from the renewable energy, semiconductor and automotive components industries. The Group generally sets credit limits to its customers according to their credit evaluations. Therefore, the credit risk of the Group is mainly influenced by the renewable energy, semiconductor and automotive components industries. As of June 30, 2024, December 31, 2023, and June 30, 2023, 34%, 41% and 39%, respectively, of the Group's accounts receivable (including related parties) were from the top 10 customers. Although there is a potential for concentration of credit risk, the Group routinely assesses the collectability of the accounts receivable and makes a corresponding allowance for doubtful accounts.

(c) Credit risks of receivables and debt securities

For credit risk exposure of notes and trade receivables, please refer to note 6(5).

B. Liquidity risk

The following table shows the contractual maturities of financial liabilities, including estimated interest payments and excluding the impact of netting agreements.

	Carrying amount	Contractual cash flows	Within 6 months	6-12 months	1-2 years	2-5 years or more	Over 5 years
June 30, 2024							•
Non-derivative financial liabilities							
Short-term borrowings	\$ 42,576,754	(42,647,234)	(42,382,012)	(265,222)	-	-	-
Notes and accounts payable (including related parties)	5,248,996	(5,248,996)	(5,224,361)	(24,635)	-	-	-
Long-term borrowings (including current portion)	7,066,352	(7,471,545)	(1,066,348)	(1,147,941)	(2,490,189)	(2,152,977)	(614,090)
Lease liabilities - current and non- current	1,440,874	(1,632,564)	(117,464)	(99,622)	(162,558)	(362,337)	(890,583)
Bonds payable (including current portion)	23,988,416	(24,732,050)	(7,167,900)	(126,550)	(6,658,950)	(8,191,150)	(2,587,500)
Convertible bonds (including current portion)	769,099	(799,900)	-	_	-	(799,900)	-
Dividends payable	6,610,811	(6,610,811)	(6,610,811)	-	-	-	-
Accrued remuneration of directors (other current liabilities)	233,590	(233,590)	(141,195)	(75,250)	(17,145)	_	-
Payroll and bonus payable	5,071,636	(5,071,636)	(3,853,570)	(1,144,755)	(73,311)	-	-
Exchangeable bonds with warrants	10,251,158	(13,712,626)	(176,791)	(179,840)	(750,916)	(12,605,079)	-
Derivative financial							
Forward exchange contracts:							
Outflows	32,439	(8,449,633)	(8,449,633)	-	-	-	-
Inflows	(99)	8,417,293	8,417,293				
	\$ <u>103,290,026</u>	(108,193,292)	(66,772,792)	(3,063,815)	(10,153,069)	(24,111,443)	(4,092,173)

		Carrying amount	Contractual cash flows	Within 6 months	6-12 months	1-2 years	2-5 years or more	Over 5 years
December 31, 2023								
Non-derivative financial liabilities								
Short-term borrowings	\$	31,811,162	(31,948,238)	(31,948,238)	-	-	-	-
Notes and accounts								
payable (including		5.050.630	(5.050.630)	(5.552.165)	(402.462)	(2.011)		
related parties)		5,958,638	(5,958,638)	(5,553,165)	(403,462)	(2,011)	-	-
Long-term borrowings (including current								
portion)		6,384,827	(6,664,187)	(709,636)	(1,223,005)	(2,568,790)	(1,531,482)	(631,274)
Lease liabilities -		0,304,027	(0,004,107)	(707,030)	(1,223,003)	(2,300,770)	(1,551,402)	(031,274)
current and non-								
current		1,464,632	(1,522,206)	(118,793)	(102,825)	(156,658)	(348,761)	(795,169)
Bonds payable		18,991,451	(19,253,600)	(40,300)	(7,167,900)	(72,700)	(11,972,700)	-
Convertible bonds		7,409,089	(7,603,891)	(6,841,854)	-	-	(762,037)	-
Dividends payable		3,756,469	(3,756,469)	(3,756,469)	-	-	-	-
Accrued remuneration								
of directors (other								
current liabilities)		172,906	(172,906)	(97,656)	(75,250)	-	-	-
Payroll and bonus		5 210 525	(5.210.525)	(5.210.525)				
payable Derivative financial		5,310,525	(5,310,525)	(5,310,525)	-	-	-	-
Forward exchange								
contracts:								
Outflows		_	(657,024)	(657,024)	_	_	_	_
Inflows		9,706	666,730	666,730	_	_	_	_
mile ws	\$	81,269,405	(82,180,954)	(54,366,930)	(8,972,442)	(2,800,159)	(14,614,980)	(1,426,443)
June 30, 2023	-			(0 1,0 0 0,0 0 0)				(=, == 0, = ==)
Non-derivative financial								
liabilities								
Short-term borrowings	\$	14,734,669	(14,824,770)	(14,272,681)	(552,089)	-	-	-
Notes and accounts								
payable (including		4.022.125	(4.022.125)	(4,000,064)	(22.0(1)			
related parties)		4,823,125	(4,823,125)	(4,800,064)	(23,061)	-	-	-
Long-term borrowings (including current								
portion)		5,364,949	(5,717,574)	(141,649)	(612,346)	(2,196,341)	(2,028,751)	(738,487)
Lease liabilities -		3,304,545	(3,717,374)	(141,042)	(012,540)	(2,170,541)	(2,020,751)	(750,407)
current and non-								
current		1,195,243	(1,262,890)	(103,231)	(96,417)	(165,186)	(294,188)	(603,868)
Bonds payable		18,988,780	(19,321,500)	(67,900)	(40,300)	(7,208,200)	(12,005,100)	-
Convertible bonds		11,430,933	(11,836,794)	-	(11,836,794)	-	-	-
Dividends payable		5,484,804	(5,484,804)	(5,484,804)	-	-	-	-
Accrued remuneration								
of directors (other		101 100	(101.100)	(1.42.2.60)	(20.020)			
current liabilities)		181,180	(181,180)	(142,260)	(38,920)	-	-	-
Payroll and bonus payable		5,113,421	(5,113,421)	(3,775,608)	(1,337,813)	_	_	
Derivative financial		3,113,421	(3,113,421)	(3,773,000)	(1,557,615)	_	_	_
Swap exchange								
contracts:								
Outflows		1,905	(69,525)	(69,525)	-	_	-	-
Inflows		-	67,620	67,620	-	_	-	-
Forward exchange			•	•				
contracts:								
Outflows		-	(1,049,590)	(1,049,590)	-	-	-	-
Inflows	_	1,287	1,050,877	1,050,877			 .	<u>-</u>
	\$_	67,320,296	(68,566,676)	(28,788,815)	(14,537,740)	(9,569,727)	(14,328,039)	(1,342,355)

The Group does not expect the cash flows included in the maturity analysis to occur significantly earlier or at significantly different amounts.

C. Currency risk

(a) Exposure to foreign currency risk

The Group's significant exposure to foreign currency risk was as follows:

		June 30, 2024	
	Foreign		
T' ' 1	 currency	Exchange rate	NTD
Financial assets			
Monetary Items	0.4.		
USD	\$ 813,657	32.450	26,403,170
JPY	11,786,205	0.2017	2,377,278
EUR	198,128	34.71	6,877,023
CNY	59,281	4.445	263,504
Non-monetary items			
USD	2,100	32.450	Note
Financial liabilities			
Monetary Items			
USD	422,794	32.450	13,719,665
JPY	14,914,563	0.2017	3,008,267
EUR	67,711	34.71	2,350,249
CNY	44,285	4.445	196,847
Non-monetary items			
USD	259,290	32.450	Note
		December 31, 2023	
	Foreign		
	 currency	Exchange rate	NTD
Financial assets			
Monetary Items			
USD	\$ 547,074	30.705	16,797,907
JPY	13,938,825	0.2172	3,027,513
EUR	195,425	33.98	6,640,544
CNY	55,719	4.327	241,096
Non-monetary items			
USD	18,850	30.705	Note

		December 31, 2023	
	Foreign		_
	 currency	Exchange rate	NTD
Financial liabilities			
Monetary Items			
USD	443,356	30.705	13,613,246
JPY	15,301,304	0.2172	3,323,443
EUR	59,218	33.98	2,012,228
CNY	51,989	4.327	224,956
Non-monetary items			
USD	2,200	30.705	Note
		June 30, 2023	
	 Foreign		_
	 currency	Exchange rate	NTD
Financial assets			
Monetary Items			
USD	\$ 544,082	31.14	16,942,713
JPY	12,566,721	0.2150	2,701,845
EUR	204,541	33.81	6,915,531
CNY	29,356	4.282	125,702
Non-monetary items			
USD	17,550	31.14	Note
Financial liabilities			
Monetary Items			
USD	303,622	31.14	9,454,789
JPY	15,010,821	0.2150	3,227,327
EUR	70,184	33.81	2,372,921
CNY	52,363	4.282	224,218
Non-monetary items			
USD	16,200	31.14	Note
EUR	2,000	33.81	Note

Note: The fair value of forward exchange contracts was measured at the reporting date. For related information, please refer to note 6(2).

(b) Sensitivity analysis

The Group's exposure to foreign currency risk arises from the translation of the foreign currency exchange gains and losses on cash and cash equivalents, notes and accounts receivable, long and short-term loans, and notes and accounts payables that are denominated in foreign currency. A weakening (strengthening) of 1% of the NTD against the USD, JPY, EUR and CNY as of June 30, 2024 and 2023, would have increased or decreased the net income before income tax by \$166,459 thousand and increased or decreased by \$114,065 thousand for the six months ended June 30, 2024 and 2023, respectively. The analysis is based on foreign currency exchange rate variances that the Group considered to be reasonably possible at the reporting date. The analysis assumes that all other variables remain constant and was performed on the same basis for both periods.

(c) Foreign exchange gain and losses on monetary exchange

Since the Group has many kinds of functional currencies, the information on foreign exchange gain (losses) on monetary items is disclosed by an aggregate amount. For the three months and six months ended June 30, 2024 and 2023, foreign exchange gains (including realized and unrealized portions) amounted to \$213,732 thousand, \$258,992 thousand, \$393,628 thousand and \$352,794 thousand, respectively.

D. Interest rate analysis

Please refer to the notes on liquidity risk management and interest rate exposure of the Group's financial assets and financial liabilities.

The following sensitivity analysis is based on the exposure to interest rates. Regarding liabilities with variable interest rates, the analysis is based on the assumption that the amount of liabilities outstanding at the reporting date was outstanding throughout the period.

If the interest rate had increased or decreased by 0.25%, the Group's net income before income tax would have decreased or increased by \$40,296 thousand and increased or decreased \$2,674 thousand, for the six months ended June 30, 2024 and 2023, respectively, assuming all other variable factors remain constant. This is mainly due to the Group's bank deposits and borrowings with variable rates.

E. Other price risk

The sensitivity analyses for the changes in the securities price at the reporting date were performed using the same basis for the profit and loss as illustrated below:

	For	the six months	s ended June 30,			
	2024		2023	<u> </u>		
Prices of securities at	Other oprehensive ome before		Other comprehensive income before			
the reporting date	 tax	Net income	<u>tax</u>	Net income		
Increasing 5%	\$ 168,650	515,349	112,765	485,621		
Decreasing 5%	(168,650)	(515,349)	(112,765)	(485,621)		

F. Fair value of financial instruments

(a) Fair value hierarchy

The fair value of financial assets and liabilities at fair value through profit or loss and financial assets at fair value through other comprehensive income is measured on a recurring basis. The carrying amount and fair value of the Group's financial assets and liabilities, including the information on fair value hierarchy were as follows; however, except as described in the following paragraphs, for financial instruments not measured at fair value whose carrying amount is reasonably close to the fair value, and lease liabilities, disclosure of fair value information is not required:

	June 30, 2024						
		Carrying		Fair v	value		
		amount	Level 1	Level 2	Level 3	Total	
Financial assets at fair value through profit or loss - current							
Forward exchange contract	\$	99		99		99	
Financial assets at fair value through profit or loss — non-current							
Privately offered fund	\$	266,521	-	-	266,521	266,521	
Overseas securities held	_	10,306,978	10,306,978			10,306,978	
Subtotal	\$_	10,573,499	10,306,978		266,521	10,573,499	
Financial assets at fair value through other comprehensive income	_						
Stocks listed on domestic markets	\$	2,076,823	2,076,823	-	-	2,076,823	
Overseas securities held		3,334	3,334	-	-	3,334	
Emerging stock		221,344	-	221,344	-	221,344	
Non-public offer equity instrument measured at fair value		1,071,495	-	-	1,071,495	1,071,495	
Subtotal	\$	3,372,996	2,080,157	221,344	1,071,495	3,372,996	
Financial assets measured at amortized cost:							
Cash and cash equivalents	\$	50,360,143	-	-	-	-	
Notes and accounts receivable (including related parties)		12,519,542	-	-	-	-	
Other financial assets – current and non-current	_	43,642,894					
Subtotal	<u>\$_1</u>	106,522,579					
Financial liabilities at fair value				·			
through profit or loss:							
Forward exchange contract	\$	32,439	-	32,439	-	32,439	
Embedded derivatives of exchangeable bonds with warrants		667,391		667,391		667,391	
Subtotal	\$	699,830		699,830		699,830	

	June 30, 2024						
	Carrying	T1.1	Fair v		T. 4.1		
Financial liabilities measured at	<u>amount</u>	Level 1	Level 2	Level 3	Total		
amortized cost:							
Short-term borrowings	\$ 42,576,754	_	_	_	_		
Notes and accounts payable (including							
related parties)	5,248,996	-	-	-	-		
Long-term borrowings (including							
current portion)	7,066,352	-	-	-	-		
Dividends payable	6,610,811	-	-	-	-		
Accrued remuneration of directors							
(other current liabilities)	233,590	-	-	-	-		
Payroll and bonus payable	5,071,636	-	-	-	-		
Bonds payable (including current	22 000 416						
portion) Convertible bonds	23,988,416	-	-	-	-		
	769,099	-	-	-	-		
Exchangeable bonds with warrants	10,251,158	-	-	-	-		
Lease liabilities — current and non- current	1,440,874	_	_	_	_		
Subtotal	\$ 103,257,686						
Subtotal	<u> 103,237,000</u>						
		Dec	ember 31, 2023				
	Carrying		Fair v				
Einancial assets at fair value through	<u>amount</u>	Level 1	Level 2	Level 3	Total		
Financial assets at fair value through profit or loss - current							
Forward exchange contract	\$ <u>9,995</u>		9,995		9,995		
Financial assets at fair value through profit or loss — non-current							
Privately offered fund	\$ 242,864	-	-	242,864	242,864		
Overseas securities held	12,324,634	12,324,634			12,324,634		
Subtotal	\$ _12,567,498	12,324,634		242,864	12,567,498		
Financial assets at fair value through other comprehensive income							
Stocks listed on domestic markets	\$ 1,725,448	1,725,448	-	-	1,725,448		
Overseas securities held	536,919	536,919	-	-	536,919		
Non-public equity instrument measured at fair value	1,202,498	<u>-</u>	_	1,202,498	1,202,498		
Subtotal	\$ 3,464,865	2,262,367		1,202,498	3,464,865		
Financial assets measured at	<u> </u>	2,202,307		1,202,470	3,404,003		
amortized cost							
Cash and cash equivalents	\$ 30,827,503	-	-	-	-		
Notes and accounts receivable (including related parties)	12,228,049	-	-	-	-		
Other financial assets – current and	44 207 262						
non-current	44,397,262						
Subtotal	\$ <u>87,452,814</u>						

	December 31, 2023						
	Carrying		Fair v				
	amount	Level 1	Level 2	Level 3	Total		
Financial liabilities at fair value through profit or loss							
Forward exchange contract	289	-	289	-	289		
Embedded derivative of convertible							
bonds	204,033		204,033		204,033		
Subtotal	\$ <u>204,322</u>		204,322		204,322		
Financial liabilities measured at amortized cost							
Short-term borrowings	31,811,162	-	-	-	-		
Notes and accounts payable (includir related parties)	ng 5,958,638	-	-	-	-		
Long-term borrowings (including current portion)	6,384,827	_	_	_	_		
Dividends payable	3,756,469	_	_	_	_		
Accrued remuneration of directors	3,730,407						
(other current liabilities)	172,906	-	-	-	-		
Payroll and bonus payable	5,310,525	_	_	-	_		
Convertible bonds	7,409,089	_	_	-	_		
Bonds payable (including current portion)	18,991,451	_	_	_	_		
Lease liabilities — current and non-	10,551,101						
current	1,464,632				-		
Subtotal	\$ 81,259,699				-		
			20.202				
	Comming	June 30, 2023 ving Fair value					
	Carrying amount	Level 1	Level 2	Level 3	Total		
Financial assets at fair value through profit or loss-current			20,012		10001		
Forward exchange contract	\$5,999		5,999		5,999		
Financial assets at fair value through profit or loss — non-current							
Privately offered fund	\$ 207,792	-	-	207,792	207,792		
Overseas securities held	9,712,412	9,712,412			9,712,412		
Subtotal	\$ <u>9,920,204</u>	9,712,412		207,792	9,920,204		
Financial assets measured at fair valu through other comprehensive income	ie						
Stocks listed on domestic markets	\$ 1,029,944	1,029,944	_	-	1,029,944		
Overseas securities held	507,973	507,973	_	-	507,973		
Emerging stock	54,651	-	54,651	-	54,651		
Non-public offer equity instrument measured at fair value	662,722	-	-	662,722	662,722		
Subtotal	\$ 2,255,290	1,537,917	54,651	662,722	2,255,290		

	June 30, 2023					
	Carryin	g	Fair v	Fair value		
	amount	Level 1	Level 2	Level 3	Total	
Financial assets measured at amortized cost						
Cash and cash equivalents	54,691,	839 -	-	-	-	
Notes and accounts receivable (including related parties)	11,543,9	943 -	-	-	-	
Other financial assets – current and						
non-current	26,177,					
Subtotal	\$ <u>92,413,</u>	100 -				
Financial liabilities at fair value through profit or loss:			_			
Forward exchange contract	\$ 4,	712 -	4,712	-	4,712	
Swap exchange contract	1,9	905 -	1,905	-	1,905	
Embedded derivative of convertible						
bonds	338,0	607 -	338,607		338,607	
	\$ 345,2	224	345,224		345,224	
Financial liabilities measured at amortized cost:						
Short-term borrowings	14,734,0	- 669	-	-	-	
Notes and accounts payable (includir related parties)	ng 4,823,	125 -	-	<u>-</u>	_	
Long-term borrowings (including	,,					
current portion)	5,364,9	949 -	-	-	-	
Dividends payable	5,484,	804 -	-	-	-	
Accrued remuneration of directors (other current liabilities)	181,					
*			-	-	-	
Payroll and bonus payable	5,113,4		-	-	-	
Convertible bonds	11,430,9		-	-	-	
Bonds payable	18,988,	780 -	-	-	-	
Lease liabilities - current and non- current	1,195,2	243 -	_	_	_	
Subtotal	\$ 67,317,	104 -				

(b) Valuation technique of fair value of financial instruments measured at fair value

i. Non-derivative financial instruments

A financial instrument is regarded as being quoted in an active market if quoted prices are readily and regularly available from an exchange, dealer, broker, industry group, pricing service, or regulatory agency, and those prices represent actual and regularly occurring market transactions on an arm's length basis. Whether transactions are taking place 'regularly' is a matter of judgment and depends on the facts and circumstances of the market for the instrument.

Quoted market prices may not be indicative of the fair value of an instrument if the activity in the market is infrequent, the market is not well established, only small volumes are traded, or bid ask spreads are very wide. Determining whether a market is active involves judgment.

If the financial instruments held by the Group belong to an active market, the fair value is booked as follows by category and attribute:

For financial assets and financial liabilities of the listed company's stocks, notes of exchange and corporate bonds, which are subject to standard terms and conditions and are traded in the active market, the fair value is determined by reference to market quotations.

In addition to the above-mentioned financial instruments with active markets, the fair value of the remaining financial instruments is obtained by means of evaluation technologies or reference to counterparty quotes. The fair value obtained through the evaluation technology can be based on the current fair value of other financial instruments with similar characteristics and characteristics, the discounted cash flow method or other evaluation technology, including the calculation with the model and the market information available on the consolidated balance sheet date (such as the reference yield curve of Taiwan Stock Exchange, Reuters commercial promissory interest rate average offer).

If the financial instruments held by the Group are in the non-active market, the fair value is booked as follows by category and attribute:

Equity instruments without public quotation: Estimates of fair value using the market comparable company method, the main assumptions are based on the earnings multiplier derived from the investee's net worth per share and the EV/EBIT comparable listed companies' quotes. The estimate has adjusted the depreciation impact of the lack of market liquidity of the equity securities

ii. Derivative financial instruments

Measurement of the fair value of derivative instruments is based on the valuation techniques generally accepted by market participants, such as the discounted cash flow or option pricing models. The fair value of forward currency is usually determined based on the forward currency exchange rate.

(c) Reconciliation of Level 3 fair value

The Group's financial instruments which belong to Level 3 fair value were financial assets measured at fair value through other comprehensive income and financial assets measured at fair value through profit or loss. The movements were as follows:

	at i thro	ncial assets fair value ugh profit or loss	Financial assets at fair value through other comprehensive income	
Balance at January 1, 2024	\$	242,864	1,202,498	
Addition in investment		19,687	-	
Recognized in profit or loss		11,678	-	
Recognized in other comprehensive income		-	69,547	
Capital reduction of investment		(7,708)	-	
Reclassification		-	(221,344)	
Effect of changes in exchange rate			20,794	
Balance at June 30, 2024	\$	266,521	1,071,495	
Balance at January 1, 2023	\$	185,793	584,254	
Addition in investment		-	94,250	
Recognized in profit or loss		33,076	-	
Recognized in other comprehensive income		-	9,866	
Capital reduction of investment		(11,077)	-	
Reclassification		-	(21,000)	
Refund of investment		-	(9,672)	
Effect of changes in exchange rate		-	5,024	
Balance at June 30, 2023	\$	207,792	662,722	

(d) Quantified information on significant unobservable inputs (Level 3) used in fair value measurement

The Group's financial instruments that use Level 3 inputs to measure fair value include financial assets at fair value through other comprehensive income – equity investments.

Most of the fair value measurements categorized within Level 3 use a single significant unobservable input. Equity investments without an active market contain multiple significant unobservable inputs. The significant unobservable inputs of equity investments without an active market are individually independent, and there is no correlation between them.

Quantified information of significant unobservable inputs was as follows:

Item	Valuation technique	Significant unobservable inputs	Relationship between significant unobservable inputs and fair value
Financial assets at fair value through other comprehensive income-equity investments without an active market	Comparable listed companies approach	• Equity value multiplier (as of June 30, 2024, December 31, 2023 and June 30, 2023 were 1.83%~5.4%, 2.10%~8.24% and 2.29%~2.85%, respectively) • Lack of Market liquidity discount rate (June 30, 2024,	 The higher the multiplier, the higher the fair value The higher the lack of market liquidity, the lower the fair value
		December 31, 2023 and June 30, 2023 were 28%, 15.70%~30% and 28%, respectively)	

(e) The fair value of the Group's financial instruments that use Level 3 inputs to measure fair value was based on the price of the third party. The Group did not disclose quantified information and sensitivity analysis on significant unobservable inputs because the unobservable inputs used in fair value measurement were not established by the Group.

(28) Financial risk management

The Group's financial risk management objectives and policies have not changed significantly from those disclosed in note 6(29) of consolidated financial report of 2023.

(29) Capital management

The capital management objectives, policies, and procedures of the Group are consistent with the report from 2023; there is no significant change in the aggregated quantitative data of capital management items from those disclosed in the report from 2023. For relevant information, please refer to note 6(30) of consolidated report from 2023.

(30) Cash flow information

The Group's investing and financing activities which did not affect the current cash flow for the six months ended June 30, 2024 and 2023 were as follows:

For acquiring right of use assets by leasing, please refer to note 6(16).

Reconciliations of liabilities arising from financing activities were as follows:

		January 1,		Foreign exchange movement	
		2024	Cash flows	and others	June 30, 2024
Short-term borrowings	\$	31,811,162	10,765,592	-	42,576,754
Long-term borrowings (including					
current portion)		6,384,827	619,563	61,962	7,066,352
Lease liabilities		1,463,632	(125,825)	103,067	1,440,874
Bonds payable		26,400,540	9,966,362	(1,358,229)	35,008,673
Guarantee deposit received	_	1,598,473	(25,567)		1,572,906
Total liabilities from financing					
activities	\$ _	67,658,634	21,200,125	(1,193,200)	87,665,559
		January 1,		Foreign exchange movement	
		January 1, 2023	Cash flows	exchange	June 30, 2023
Short-term borrowings	\$	•	Cash flows 4,923,423	exchange movement	June 30, 2023 14,734,669
Short-term borrowings Long-term borrowings		2023		exchange movement and others	
· ·		2023		exchange movement and others	14,734,669
Long-term borrowings		2023 9,796,000	4,923,423	exchange movement and others 15,246	14,734,669
Long-term borrowings (including current portion)		2023 9,796,000 903,641	4,923,423 4,647,367	exchange movement and others 15,246 (186,059)	14,734,669 5,364,949
Long-term borrowings (including current portion) Lease liabilities		2023 9,796,000 903,641 825,028	4,923,423 4,647,367 (104,229)	exchange movement and others 15,246 (186,059) 474,444	14,734,669 5,364,949 1,195,243
Long-term borrowings (including current portion) Lease liabilities Bonds payable		2023 9,796,000 903,641 825,028 42,779,945	4,923,423 4,647,367 (104,229) (12,669,975)	exchange movement and others 15,246 (186,059) 474,444	14,734,669 5,364,949 1,195,243 30,419,713

7. Related-party transactions:

(1) Names and relationships of related parties

The followings are entities that have had transactions with the Group during the periods covered in the consolidated financial statements:

Names of related parties	Relationship with the Group
Actron	Subsidiary of the Group (Note 3)
CWT	Subsidiary of the Group (Note 2)
YuanHong (ShanDong) Technical Matericals Ltd. ("YHTM")	Subsidiary of the Group (Note 2)
YuanHong Technical Matericals Ltd. ("MHTM")	Subsidiary of the Group (Note 1)
SIE	Associate

Names of related parties

Principles of Hydropower Deployment Co.,
Ltd.(PHD)

Relationship with the Group
Other related party (Note 4)

Note 1: The Group obtained entire equity interests of SSKT from Crystalwise, and obtained control of MHTM through SSKT which was merged into the consolidated financial statements from April 23, 2023.

Note 2: CWT was an affiliated company. CWT became a subsidiary on November 1, 2023.

Note 3: Actron was an affiliated company. Actron became a subsidiary on October 2, 2023.

Note 4: PHD is one of SHE's board members and it was treated as a related party.

(2) Significant transactions with related parties

A. Sales

The amounts of significant sales transactions and contruction contract revenue between the Group and related parties were as follows:

	For the thi ended J		For the six months ended June 30,	
	2024	2023	2024	2023
Associates	<u> </u>	68,544	-	147,896

The sales price for sales to the related parties was determined by market price and adjusted according to the sales area and sales volume.

As of June 30, 2024 and 2023, the credit terms for third parties were 0 to 120 days after monthend, while those of related parties were 30 to 90 days after month-end.

B. Purchase and process outsourcing

The amounts of purchases and process outsourcing by the Group from related parties were as follows:

	For the thr	For the three months		
	ended J	une 30,	ended June 30,	
	2024	2023	2024	2023
Associates	<u> </u>	1,054	-	1,115

The prices of purchases and process outsourcing were determined by market rates.

The payment terms to third parties were 0 to 150 days after month-end both in the period ended June 30, 2024 and 2023, while those of related parties were 30 to 90 days after the following month-end both in the period ended June 30, 2024 and 2023.

C. Receivables from related parties

The receivables from related parties were as follows:

Items	Categories	June 30, 2024	December 31, 2023	June 30, 2023
Receivables from related	Associate			
parties		\$ -	<u> </u>	59,462

D. Payables to related parties

The payables to related parties were as follows:

Items	Categories	•	June 30, 2024	December 2023	,	June 30, 2023
Payable to	Associate					
related parties		\$	_			1,049

E. Borrowings from related parties

For the period ended June 30, 2024 and 2023, the financing loans from related parties during the period were as follow:

	June 30, 2023				
Related parties	Ending balance	Interest rate period	Interest expense		
Other related parties	\$ <u>18,498</u>	3.7%	339		

As of June 30, 2023, the outstanding amount of interest unpaid was \$339 thousand.

F. Transactions of property, plant and equipment

(a) Disposition of property, plant and equipment

The disposals of property, plant and equipment to related parties were summarized as follows:

		For the six months ended June 30,			
		2024		2023	
		Disposal price	Receivable from related parties	Disposal price	Receivable from related parties
Associate	\$	-	-	213	-
Other related parties	_	-	<u> </u>	2,364	
	\$ _	-	<u> </u>	2,577	

(b) Acquisition of property, plant and equipment

The acquisitions of property, plant and equipment to related parties were summarized as follows:

	F	For the six months ended June 30,				
	20	24	202	23		
	Amount	Payable to related parties	Amount	Payable to related parties		
Associates	\$	- parties	350	368		

(c) On May 1, 2023, the Group acquired 100% of the shares and voting interests in SSKT at the price of \$443,300 thousand, which was fully paid.

G. Investments

The Group invested corporate bonds issued by CWT and was recorded in financial assets measured at amortized cost. The investment was fully received on June 30, 2023. For the three months and six months ended June 30, 2023, the interest income amounted to \$1,104 thousand and \$2,731 thousand, respectively.

H. Lease

The details of the lease rental contract between the Group and its related parties were as follows:

	For the thre	For the three months			
	ended Ju	ıne 30,	ended J	une 30,	
	2024	2023	2024	2023	
Associates	\$ <u> </u>	6,609	-	14,274	

The Group leased its plant to associates. As of June 30, 2024, December 31, 2023 and June 30, 2023, the Group had lease receivables of \$0 thousand, \$0 thousand and \$1,108 thousand, respectively.

I. Payment and advances from other transactions

(a) The receivables from related parties and payables to related parties generated from other material purchases on behalf of related parties, insurance and utilities payments and manpower support of related parties as of June 30, 2024, December 31, 2023 and June 30, 2023 were as follows:

	June 30, 2024	December 31, 2023	June 30, 2023
Associates	\$ 		1,996
Associates	-	-	(4,880)
Other related parties	 (1,739)		
	\$ (1,739)		(2,884)

- (b) As of June 30, 2024, December 31, 2023, and June 30, 2023, the related parties entered into offshore wind power purchase contracts for the implementation of the sustainable green energy performance plan and deposited a guaranteed amounted to \$0 thousand, \$0 thousand and \$10,000 thousand, respectively and were recorded under other liabilities—non-current.
- (c) The Group signed an agreement with its associates to purchase electricity with a fixed price. As of June 30, 2024, the agreement hasn't been executed.

(3) Key management personnel compensation

Key management personnel compensation comprised of:

]	For the three ended Jun	For the six months ended June 30,		
		2024	2023	2024	2023
Short-term employee benefits	\$	137,857	189,891	290,534	359,162
Post-employment benefits		515	519	1,045	1,002
Share-based payments		6,640		13,280	
	\$	145,012	190,410	304,859	360,164

8. Pledged assets:

The carrying values of pledged assets were as follows:

Asset name	Pledge or Mortgage underlying subject	June 30, 2024		December 31, 2023	June 30, 2023
Property, plant and equipment	Long-term and short-term borrowings and credit lines	\$	3,117,192	3,391,086	3,198,312
Time deposits (recognized in other financial assets — current)	Performance bond		9,331	9,322	10,695
Time deposits (recognized in other financial assets—non- current)	Guarantee for the lease contract with the Hsinchu Science Park Bureau	t	51,860	51,841	51,840
Time deposits (recognized in other financial assets—non- current)	Guarantee for gas consumption from CPC Corporation		2,000	2,000	2,000
Time deposits (recognized in other financial assets—non-	Guarantee payment for import VAT				
current)			14,000	16,280	14,000

Asset name	Pledge or Mortgage underlying subject	June 30, 2024	December 31, 2023	June 30, 2023
Time deposits/deposit guarantee (recognized in other financial assets – non-current)	Court litigation	-	11,181	19,638
Time deposits (recognized in other financial assets — non- current)	Bureau of energy subsidy plan	-	18,362	7,749
Time deposits (recognized in other financial assets – non- current)	Guarantee for bank financing projects	<u>-</u>	-	8,000
Time deposits (recognized in other financial assets – non- current)	Grants of SMECF	5,963	3,000	-
Time deposits (recognized in other financial assets non- current)	Guarantee for bank financing projects	16,289,900	10,746,750	-
Time deposits (recognized in other financial assets – non- current)	Pledged certificates of deposit	18,412	30,662	_
Financial assets at fair value through profit or loss — non-current	Provision of Siltronic AG shares to trustee as guarantee	7,791,961	50,002	
1035 Holf-currelit		\$ 27,300,619	14,280,484	3,312,234

9. Commitments and contingencies:

The significant contingent liabilities and unrecognized contractual commitments were as follows:

(1) Significant unrecognized contractual commitments

A. As of June 30, 2024, December 31, 2023, and June 30, 2023, the purchase amounts for future procurement from suppliers under the existing agreements were \$33,710,837 thousand, \$29,690,722 thousand and \$36,019,227 thousand, respectively.

B. The Company has silicon wafer long-term sales contracts signed with the customers since the year 2005. These companies agree to pay the non-refundable funds to the Company. The two parties agreed to have silicon wafers sold in accordance with the agreed quantity and price. If the delivery has not been made in compliance with the contract signed, a sales discount or an amount equivalent to 1.5-4 times of the advance sales receipts from customers as remuneration should be granted. If the delay of shipment has not been resolved for more than three months, the outstanding pre-payment should be refunded. In addition, in response to the price decline arising from the falling demand, solar energy battery customers and the Company will negotiate the selling price and adjusting the average selling price in accordance with market conditions.

The amount of delivery according to the existing contracts and current market conditions is as follows:

(Unit: currency in thousands)

	June 30, 2024	December 31, 2023	June 30, 2023	
USD	\$ 18,916	19,165	19,294	
EUR	\$ 12,545	13,889	14,065	

- C. As of June 30, 2024, December 31, 2023, and June 30, 2023, the significant outstanding commitments for construction and purchase of property, plant and equipment amounted to \$61,266,732 thousand, \$55,764,343 thousand and \$64,311,260 thousand, respectively.
- D. As of June 30, 2024, December 31, 2023, and June 30, 2023, the total amount of promissory notes deposited by the Group at the bank for acquiring bank financing is \$106,666,275 thousand, \$81,057,352 thousand and \$63,951,822 thousand, respectively.
- E. As of June 30, 2024, December 31, 2023, and June 30, 2023, a guarantee letter for the Customs Administration and Research and Development which the Group requested a bank to issue amounted to \$114,484 thousand, \$125,200 thousand and \$130,500 thousand, respectively.
- F. As of June 30, 2024, December 31, 2023, and June 30, 2023, the Group's outstanding standby letters of credit that were issued amounted to \$323,969 thousand, \$257,707 thousand and \$272,572 thousand, respectively.
- G. The Group signed a long-term sales contract with some customers and received the advance payment. The customer is required to order minimum quantity according to the contract. As of June 30, 2024, December 31, 2023, and June 30, 2023, a guarantee letter for the customer issued by the bank amounted to \$4,469,860 thousand, \$4,452,951 thousand and \$4,593,345 thousand, respectively.
- H. The Group entered into an offshore wind power contract with a customer under the sustainable Green Energy Performance plan and received a guarantee deposit of \$131,200 thousand, \$131,200 thousand and \$141,200 thousand. As of June 30, 2024, December 31, 2023, and June 30, 2023, the above-mentioned guarantee deposit were recorded as other liabilities—non-current.

I. The Group signed an agreement with its associates and other suppliers to purchase installed capacity amounted to 32MW with a fixed price. The contract period is 5-10 years from the date of power generation, and the minimum wattage consumption must be fulfilled according to the agreement.

10. Losses due to major disasters: None.

11. Subsequent Events:

- (1) GlobalWafers entered into a non-binding preliminary memorandum of terms with the United States Department of Commerce, with the maximum amount of US\$400,000 thousand, to support the construction of advanced silicon wafer manufacturing facilities in Texas and Missouri, under the CHIPS and Science Act.
- (2) To expand the Group's business operation, the subsidiary, MEMC Electronic Material Sdn. Bhd., signed a letter of acceptance for purchasing land and building, at a total amount of MYR\$146,000 thousand.

12. Other:

A summary of the employee benefits, depreciation, and amortization expenses, by function were as follows:

By function	For the three months ended June 30,							
		2024			2023			
By item	Cost of goods sold	Operating expenses	Total	Cost of goods sold	Operating expenses	Total		
Employee benefits								
Salary	2,412,176	761,095	3,173,271	2,377,114	890,515	3,267,629		
Labor and health insurance	292,115	95,761	387,876	300,013	68,879	368,892		
Pension	167,504	40,203	207,707	152,096	30,584	182,680		
Others employee benefits expenses	51,107	51,867	102,974	71,242	22,205	93,447		
Depreciation	2,277,213	147,046	2,424,259	1,904,733	90,696	1,995,429		
Amortization	41,055	5,179	46,234	86,673	5,621	92,294		

By function	For the six months ended June 30,						
		2024			2023		
By item	Cost of goods sold	Operating expenses	Total	Cost of goods sold	Operating expenses	Total	
Employee benefits							
Salary	4,827,406	1,449,466	6,276,872	4,803,384	1,751,824	6,555,208	
Labor and health insurance	623,868	190,605	814,473	584,188	138,498	722,686	
Pension	333,409	78,902	412,311	302,311	58,489	360,800	
Others employee benefits expenses	143,383	105,966	249,349	146,835	45,159	191,994	
Depreciation	4,407,682	307,770	4,715,452	3,782,353	171,611	3,953,964	
Amortization	82,011	10,815	92,826	172,505	11,196	183,701	

13. Other disclosures:

(1) Information on significant transactions:

The followings were the information on significant transactions required by the "Regulations Governing the Preparation of Financial Reports by Securities Issuers" for the Group:

- A. Loans to other parties: Please refer to Table 1.
- B. Guarantees and endorsements for other parties: Please refer to Table 2.
- C. Securities held as of June 30, 2024 (excluding investment in subsidiaries, associates and joint ventures): Please refer to Table 3.
- D. Individual securities acquired or disposed of with accumulated amounts exceeding the lower of NT\$300 million or 20% of the capital stock: Please refer to Table 4.
- E. Acquisition of individual real estate with amount exceeding the lower of NT\$300 million or 20% of the capital stock: None
- F. Disposal of individual real estate with amount exceeding the lower of NT\$300 million or 20% of the capital stock: None.
- G. Related-party transactions for purchases and sales with amounts exceeding the lower of NT\$100 million or 20% of the capital stock: Please refer to Table 5.
- H. Receivables from related parties with amounts exceeding the lower of NT\$100 million or 20% of the capital stock: Please refer to Table 6.
- I. Trading in derivative instruments: Please refer to note 6(2).
- J. Business relationships and significant intercompany transactions: Please refer to Table 7.
- (2) Information on investees: Please refer to Table 8.
- (3) Information on investment in mainland China:
 - A. The names of investees in Mainland China, the main businesses and products and other information: Please refer to Table 9(1).
 - B. Limitation on investment in Mainland China: Please refer to Table 9(2).
 - C. Significant transactions:

The significant inter-company transactions with the subsidiary in Mainland China, which were eliminated in the preparation of consolidated financial statements, are disclosed in the "Information on significant transactions".

(4) Major shareholders:

Shareholding Shareholder's Name	Shares	Percentage
Capital Tip Customized Taiwan Select High Dividend Exchange Traded Fund	44,357,000	7.56 %
Taipei Fubon Commercial Bank Co., Ltd. is entrusted with the custody of Fuhua Taiwan Technology Premium ETF Securities Investment Trust Fund Special Account	36,819,000	6.28 %

14. Segment information:

(1) Operating segments

The Group's operating segment information and reconciliations were as follows:

	For the three months ended June 30, 2024						
	Se	miconductor segment	Renewable energy segment	Automotive components Segment	Reconciliation and elimination	Total	
Revenues:		_				_	
External customers	\$	16,610,289	1,361,843	1,924,250	-	19,896,382	
Intersegment	_	168,380	425,212		(593,592)		
Total revenue	\$ _	16,778,669	1,787,055	1,924,250	(593,592)	19,896,382	
Reportable segment profit or loss	\$ _	3,120,274	191,731	202,072		3,514,077	
Share of profit (loss) of associates accounted							
for using equity metho	d				-	26,033	
					\$ _	3,540,110	

	For the three months ended June 30, 2023						
	Semiconductor segment		Renewable energy segment	Reconciliation and elimination	Total		
Revenues:							
External customers	\$	18,368,587	1,949,718	-	20,318,305		
Intersegment	_	143,826	424,125	(567,951)			
Total revenue	\$_	18,512,413	2,373,843	(567,951)	20,318,305		
Reportable segment profit or loss	\$	4,721,162	(71,627)		4,649,535		
Share of profit (loss) of associates accounted for using equity method					78,341 4,727,876		

	For the six months ended June 30, 2024						
	Se	emiconductor segment	Renewable energy segment	Automotive components Segment	Reconciliation and elimination	Total	
Revenues:							
External customers	\$	33,080,777	2,823,386	3,684,374	-	39,588,537	
Intersegment	_	259,574	738,741		(998,315)		
Total revenue	\$ _	33,340,351	3,562,127	3,684,374	(998,315)	39,588,537	
Reportable segment profit or loss	\$ _	6,883,554	199,938	351,134		7,434,626	
Share of profit (loss) of associates accounted for using equity method	3					61,997 7,496,623	
Reportable segment assets	\$	245,569,293	10,792,513	15,593,624	(307,709)	271,647,721	
Investments accounted for using equity method	=					1,573,268	
					\$	273,220,989	
Reportable segment liabilities	\$ _	145,942,127	14,839,240	5,899,544	(307,709)	166,373,202	
			For the six m	onths ended Ju	ine 30, 2023		
	Se	emiconductor segment	Renewable energy segment	Automotive components Segment	Reconciliation and elimination	Total	
Revenues:							
External customers	\$	37,391,343	3,830,511	-	-	41,221,854	
Intersegment	_	155,722	772,643		(928,365)		
Total revenue	\$ _	37,547,065	4,603,154		(928,365)	41,221,854	
Reportable segment profit or loss	\$ _	9,424,870	(112,536)			9,312,334	
Share of profit (loss) of associates accounted for using equity method	3				•	130,023 9,442,357	
Reportable segment assets	\$ _	184,598,446	12,583,169		(352,325)	196,829,290	
Investments accounted for using equity method						2,924,675	
Reportable segment liabilities	\$	114,781,553	13,893,148	-	(352,325)	199,753,965 128,322,376	

Sino-American Silicon Products Inc. and Subsidiaries Loans to other parties

For the period ended June 30, 2024

Table 1

(In Thousands of New Taiwan Dollars)

Silicon Products Inc. O Sino-American Silicon Products Inc. O Sino-American Silicon Products Inc. O Sino-American SSH Products Inc. O Sino-American SSH Products Inc. O Sino-American Silicon Products Inc. O Sino-American Silicon Products Inc. O Sino-American Silicon Products Inc. O Sino-American Sunrise PV Receivable from related parties O Sino-American Sunrise PV Receivable from Yes O Sino-American Sunrise PV Receivable from	an limit of fund financing
Name of Name of lender borrower Account name Products Inc. O Sino-American Silicon Products Inc. O Sino-American Sunrise PV Receivable from related parties Products Inc. O Sino-American Silicon Products Inc. O Sino-American Sunrise PV Receivable from related parties	limit of fund financing (Note 2, 3) ,746 16,070,746 ,746 16,070,746 ,746 16,070,746
Name of lender lender borrower lender le	limit of fund financing (Note 2, 3) ,746 16,070,746 ,746 16,070,746 ,746 16,070,746
Name of lender borrower Account name of lender borrower lender lender borrower lender borrower lender borrower lender lender lender borrower lender lender lender borrower lender len	financing (Note 2, 3) ,746 16,070,746 ,746 16,070,746 ,746 16,070,746
O Sino-American Sulu Receivable from related parties O Sino-American Sunrise PV Receivable from Silicon Three related parties Products Inc. O Sino-American Sunrise PV Receivable from Silicon Three related parties O Sino-American SSH Receivable from Products Inc. O Sino-American SSH Receivable from Products Inc. O Sino-American SSH Receivable from Products Inc. O Sino-American Sunrise PV Receivable from Products Inc. O Sino-American Sunrise PV Receivable from Products Inc. O Sino-American Sunrise PV Receivable from Silicon Four Receivable from Products Inc. O Sino-American Sunrise PV Receivable from Products Inc.	,746 16,070,746 ,746 16,070,746 ,746 16,070,746
Silicon Products Inc. O Sino-American Sunrise PV Receivable from related parties Products Inc. O Sino-American Sunrise PV Receivable from related parties Products Inc. O Sino-American SSH Receivable from related parties Products Inc. O Sino-American SSH Receivable from related parties Products Inc. O Sino-American Sulicon Products Inc. O Sino-American Sunrise PV Receivable from related parties Products Inc. O Sino-American Sunrise PV Receivable from related parties Products Inc. O Sino-American Sunrise PV Receivable from related parties Products Inc. O Sino-American Sunrise PV Receivable from related parties Products Inc. O Sino-American Sunrise PV Receivable from related parties Products Inc.	16,070,746 16,070,746
Products Inc. O Sino-American Sulrise PV Receivable from Three related parties Products Inc. O Sino-American Silicon Products Inc. O Sino-American Sunrise PV Receivable from related parties O Sino-American Sunrise PV Receivable from Products Inc. O Sino-American Sunrise PV Receivable from Products Inc. O Sino-American Sunrise PV Receivable from Yes 200,000 200,000 - 1.8% 2 - Operating capital	16,070,746
O Sino-American Sunrise PV Receivable from Folicion Products Inc. O Sino-American Sunrise PV Receivable from Products Inc. O Sino-American Silicon Products Inc. O Sino-American Silicon Products Inc. O Sino-American Silicon Products Inc. O Sino-American Sunrise PV Receivable from Four Four Products Inc. O Sino-American Sunrise PV Receivable from Products Inc.	16,070,746
Silicon Products Inc. O Sino-American Silicon Products Inc. O Sino-American Sunrise PV Receivable from Products Inc.	16,070,746
Products Inc.	
O Sino-American SSH Receivable from related parties Products Inc. O Sino-American Silicon Products Inc. O Sino-American Silicon Four related parties Products Inc. O Sino-American Sunrise PV Receivable from related parties O Sino-American Sunrise PV Receivable from Products Inc. O Sino-American Sunrise PV Receivable from Yes 200,000 200,000 - 1.8% 2 - Operating capital	
Silicon Products Inc. O Sino-American Silicon Products Inc. O Sino-American Products Inc. O Sino-American Sunrise PV Receivable from related parties O Sino-American Sunrise PV Receivable from Products Inc. O Sino-American Sunrise PV Receivable from Yes 200,000 200,000 - 1.8% 2 - Operating capital	
Products Inc. O Sino-American Sulrise PV Receivable from Products Inc. O Sino-American Sulrise PV Receivable from Products Inc. O Sino-American Sunrise PV Receivable from Yes 200,000 200,000 - 1.8% 2 - Operating capital	746 16 070 746
0 Sino-American Silicon Products Inc. Sunrise PV Receivable from related parties Yes 500,000 500,000 - 1.8% 2 - Operating capital - - - - 16 0 Sino-American Sunrise PV Receivable from Yes 200,000 - 1.8% 2 - Operating - - - 16	746 16 070 746
Silicon Four related parties capital Products Inc. O Sino-American Sunrise PV Receivable from Yes 200,000 200,000 - 1.8% 2 - Operating - 16	
Products Inc. O Sino-American Sunrise PV Receivable from Yes 200,000 200,000 - 1.8% 2 - Operating - 16	10,070,710
	,746 16,070,746
Silicon Five related parties Five Relat	10,070,710
Products Inc.	
0 Sino-American CWT Receivable from Yes 300,000 300,000 - 1.8% 2 - Operating - 16	,746 16,070,746
Silicon related parties capital	
Products Inc.	
1 SSTI Sulu Receivable from Yes 465,719 464,360 464,360 0% 2 - Operating 2	,322 2,425,322
related parties capital	
1 SSTI AMLED Receivable from Yes 371,469 370,384 370,384 0% 2 - Operating 2	,322 2,425,322
related parties capital	
2 SAS Sunrise Sulu Receivable from Yes 346,604 345,593 345,593 0% 2 - Operating	,796 509,796
Inc. related parties capital	
3 GlobalWafers Sunrise PV Receivable from Yes 100,000 100,000 1,000 2 - Operating 36	,506 36,314,506
Five related parties capital	,

													Colla	ateral		
									Purposes of fund							
					Highest balance of financing to		Actual	Range of interest	financing for the	Transaction amount for	Reasons				Individual funding loan	Maximum limit of fund
	Name of	Name of		Related				rates during		business between	short-term	Loss			limits	financing
Numbe		borrower	Account name	party	during the period		during the period	the period	(Note 1)	two parties	financing	allowance	Item	Value	(Note 2, 3)	(Note 2, 3)
3		Sunrise PV Four	Receivable from related parties	Yes	500,000	500,000	340,000	1.80%	2		Operating capital	-	-	-	36,314,506	36,314,506
3	Global Wafers		Receivable from related parties	Yes	350,000	350,000	102,000	1.80%	2		Operating capital	-		-	36,314,506	36,314,506
4	GWJ	MEMC Japan	Receivable from related parties	Yes	15,136,800	14,401,380	12,041,490	0.69818%	2		Operating capital	-	-	-	17,327,748	17,327,748
5	MEMC SpA	GWS	Receivable from related parties	Yes	2,735,460	2,707,380	1,015,962	7.499%	2		Operating capital	-	-	-	11,698,628	11,698,628
6	GWS	GWBV	Receivable from related parties	Yes	1,301,800	1,298,000	1,098,303	6.04%	2		Operating capital	-	-	-	37,383,957	37,383,957
6	GWS	GW GmbH	Receivable from related parties	Yes	4,383,750	4,338,750	4,338,750	2.70%	2		Operating capital	-	-	-	37,383,957	37,383,957
6	GWS	GlobalWafers	Receivable from related parties	Yes	9,763,500	9,735,000	8,631,700	5.59%~ 5.86%	2		Operating capital	-	-	-	37,383,957	37,383,957
7	GTI	MEMC LLC	Receivable from related parties	Yes	5,632,200	1,622,500	1,148,730	5.72597%	2		Operating capital	-	-	-	14,049,771	14,049,771
8	GWBV	GW GmbH	Receivable from related parties	Yes	2,104,200	2,082,600	1,110,720	2.70%	2		Operating capital	-	-	-	51,314,370	51,314,370
8	GWBV	Topsil A/S	Receivable from related parties	Yes	631,260	624,780	624,780	4.492%~ 4.553%	2		Operating capital	-	-	-	51,314,370	51,314,370
9	SST		Receivable from related parties	Yes	105,445	64,453	-	3.45%	2		Operating capital	-	-	-	3,136,747	3,136,747
10	SSKT	MHTM	Receivable from related parties	Yes	94,227	93,345	86,678	3.45%	2		Operating capital	-	-	-	143,471	143,471
11	YHTM	SSKT	Receivable from related parties	Yes	37,919	37,783	37,783	3.45%	2		Operating capital	-	-	-	41,599	41,599

- Note 1: The nature of financing purposes:

 (1) Represents entities with business transaction with the Company.
 - (2) Represents where an inter-company or inter firm short-term financing facility is necessary.

Note 2: (1) For the Company's loan of funds to those having business transactions, the individual loan is limited to the trade amount between the two parties in the most recent year; for the loan of funds to companies necessary for short-term financing, the individual loan is limited to 40% of the net worth of the company that lends loan; for loan of funds among foreign companies that the Company directly and indirectly holds 100% of the voting shares, the individual loan is limited to 40% of the net worth of the company that lends loan.

- (2) For GlobalWafers and its subsidiaries' loan of funds to those having business transactions with GlobalWafers, the amount of financing shall not exceed the amount of business transaction for the current year; for capital loans to companies that need short-term financing, individual loans shall The amount shall not exceed 40% of GlobalWafers' net worth; for GlobalWafers directly and indirectly holds 100% of the voting shares of domestic companies engaged in capital lending, or GlobalWafers directly and indirectly holds 100% of the voting shares of foreign companies engaged in capital lending, or GlobalWafers directly and indirectly holds 100% of the voting shares of foreign companies engaged in capital lending, or GlobalWafers directly and indirectly holds 100% of the voting shares of foreign companies engaged in capital lending to GlobalWafers, not subject to the provisions of the preceding paragraph. The restriction on net worth is not subject to the one-year term of capital loan in Paragraph 1 of Article 4, but the capital loan limit and time limit should still be determined in its internal operating procedures.
- Note 3: (1) For the Company's loan of funds to those having business transactions, the total loan is limited to 40% of the company that lends loan; for the loan of funds to companies necessary for short-term financing, the total loan is limited to 40% of the net worth of the company that lends loan; the fund lending between the foreign companies whose voting shares are 100% owned, directly or indirectly, by the Company or from the foreign companies whose voting shares are 100% owned, directly or indirectly, by the Company to the Company are not subject to the previous provision of net worth and not subject to the one year limit of the term of funds in Article 4, Paragraph 1, but should still specify in its internal operating procedures for fund-lending limit and period.
 - (2) For GlobalWafers and its subsidiaries lend funds to companies with business contacts, the total amount of the loan shall not exceed 40% of the net worth of the company that lent the funds; for fund loans to companies that need short-term financing, the total amount of the loan shall not exceed 40% of the company's net worth; for GlobalWafers directly and indirectly holds 100% of the voting shares in domestic companies engaged in inter-company capital lending, or GlobalWafers directly and indirectly holds 100% of the voting rights in domestic companies, the company's capital lending to GlobalWafers shall not exceed 40% of the company's net worth; for foreign companies that directly and indirectly hold 100% of the voting rights to engage in capital loans to GlobalWafers are not subject to the restrictions on net worth in the preceding paragraph and are not subject to the one-year limitation of the capital loan period in Paragraph 1 of Article 4, but they should still be The internal operating procedures set the limits and deadlines for capital loans.
 - (3) For loan of funds of SSTI and SAS Sunrise Inc. to those having business transactions, the total loan is limited to 2 times of the company that lends loan; for the loan of funds to companies necessary for short-term financing, the total loan is limited to 2 times of the net worth of the company that lends loan; for loan of funds among foreign companies that the company that lends loan directly and indirectly holds 100% of the voting shares, the total loan is limited to 40% of the net worth of the company that lends loan.

Note 4: The aforementioned inter-company transactions have been eliminated in the consolidated financial statements.

Sino-American Silicon Products Inc. and Subsidiaries Guarantees and endorsements for other parties For the period ended June 30, 2024

Table 2

									Ratio of				
		Coverton no	utri of	Limitation on					accumulated amounts of		Donant commons		
		Counter-pa guarantee		amount of	Highest	Balance of			guarantees and		Parent company endorsements/	Subsidiary	Endorsements/
		endorsen		guarantees and	balance for	guarantees		Property	endorsements		guarantees to	endorsements/	guarantees to
			Relationship	endorsements	guarantees and	and		pledged for	to net worth of	Maximum	third parties on	guarantees	third parties
			with the	for a specific	endorsements	endorsements	Actual usage	guarantees and	the latest	amount for	behalf of	to third parties	on behalf of
	Name of		Company		during the period		amount during	endorsements	financial	guarantees and	subsidiary	on behalf of	companies in
No.	guarantor	Name	(Note 2)	1	(Note 3, 7)	date	the period	(Amount)	statements	endorsements	(Note 3, 7)		Mainland China
0	Sino American	Sulu	1	1,545,758	1,497,070	1,492,700	849,054	-	3.72 %	1,545,758	Y	N	N
	Silicon		_	(Note 6)	(Note 5)	(Note 5)	(Note 5)			(Note 6)	(Note 4)		
	Products Inc.												
	Sino American	Sunrise PV Four	2	40,176,864	170	170	170	_	_	40,176,864	Y	N	N
	Silicon		2	.,,						-,,	1	11	11
	Products Inc.												
0	Sino American	Sunrise PV	2	40,176,864	35,421	35,421	28,421	_	0.09 %	40,176,864	Y	N	N
1 0		Three	2	10,170,001	33,421	33,421	20,421		0.07 70	10,170,001	Y	N	N
1	Products Inc.	111100											
	Sino American	CCU	_	40,176,864	2,300,000	1,300,000	500,000		3.24 %	40,176,864			
	Silicon	3311	2	40,170,804	2,300,000	1,300,000	300,000	-	3.24 /0	40,170,804	Y	N	N
1	Products Inc.												
		ana		40.150.064	165.446	165.446	125.000		0.41.07	40.150.004			
	Sino American	SES	2	40,176,864	165,446	165,446	125,800	-	0.41 %	40,176,864	Y	N	N
	Silicon Products Inc.												
1	GlobalWafers	GW GmbH	2	272,358,792	22,399,000	15,619,500	11,981,892	-	17.20 %	272,358,792	N	N	N
1	GlobalWafers	GWH	2	272,358,792	1,100,000	800,000	-	-	0.88 %	272,358,792	N	N	N
1	GlobalWafers	Sunrise PV Four	2	272,358,792	535,000	535,000	63,600	-	0.59 %	272,358,792	N	N	N
1	GlobalWafers	Sunrise PV Five	2	272,358,792	114,800	114,800	81,900	-	0.13 %	272,358,792	N	N	N
1	GlobalWafers	GWS	2	272,358,792	5,530,070	5,512,795	5,415,445	-	6.07 %	272,358,792	N	N	N
1	GlobalWafers	MEMC SpA	2	272,358,792	3,086,160	3,054,480	3,054,480	_	3.36 %	272,358,792	1 .	N	N
1		GWA		, ,	· · ·	, ,	-,,.00		1.19 %	, ,	111		
1	Globalwaters	GWA	2	272,358,792	1,134,370	1,079,256	-	-	1.19 %	272,358,792	N	N	N

									Ratio of				
									accumulated				
		Counter-pa	arty of	Limitation on					amounts of		Parent company		
		guarantee	e and	amount of	Highest	Balance of			guarantees and		endorsements/	Subsidiary	Endorsements/
		endorsei	ment	guarantees and	balance for	guarantees		Property	endorsements		guarantees to	endorsements/	guarantees to
			Relationship	endorsements	guarantees and	and		pledged for	to net worth of	Maximum	third parties on	guarantees	third parties
			with the	for a specific	endorsements	endorsements	Actual usage	guarantees and		amount for	behalf of	to third parties	on behalf of
	Name of		Company	enterprise	during the period	as of reporting	amount during	endorsements	financial	guarantees and	subsidiary	on behalf of	companies in
No.	guarantor	Name	(Note 2)		(Note 3, 7)	date	the period	(Amount)	statements	endorsements	(Note 3, 7)	parent company	Mainland China
1	GlobalWafers	CWT	2	272,358,792	1,083,675	1,083,675	35,000	-	1.19 %	272,358,792	N	N	N
2	GTI	MEMC LLC	2	70,248,855	3,254,500	3,245,000	2,993,156	-	23.10 %	70,248,855	N	N	N
3	SST	KST	2	15,683,735	1,428,754	1,415,380	1,415,380	-	45.12 %	15,683,735	N	N	Y
4	GWS	GWA	2	186,919,785	16,272,500	16,225,000	14,910,937	-	43.40 %	186,919,785	N	N	N

- Note 1: The characters of guarantees and endorsements are coded as follows:
 - (1) The issuer is coded "0".
 - (2) The investee is coded consecutively beginning from "1" in the order presented in the table above.
- Note 2: The relation between guaranter and guarantee and their endorsement should be disclosed as one of the following:
 - (1) Ordinary business relationship.
 - (2) Subsidiary which owned more than 50 percent by the guarantor.
 - (3) An investee owned more than 50 percent in total by both the guarantor and its subsidiary.
 - (4) An investee owned more than 90 percent by the guarantor or its subsidiary.
 - (5) Fulfillment of contractual obligations by providing mutual endorsements and guarantor for peer or joint builders in order to undertake a construction project.
 - (6) An entity that is guaranteed and endorsed by all capital contributing shareholders in proportion to their shareholding percentages.
 - (7) The companies in the same industry provide among themselves joint and several securities for a performance guarantee of a sales contract for per construction homes pursuant to the Consumer Protection Act for each other.
- Note 3: The amount of endorsements/guarantees provided by the endorsement guarantor company for a single enterprise is limited to 10% of the net worth of the company providing the endorsements/guarantees, but for the subsidiary company, limited to one time of the net worth of the company providing the endorsements/guarantees. The total amount of accumulated endorsements/guarantees shall not exceed the net worth of the Company. The total amount of the Company's endorsements/guarantees and that for a single enterprise shall not exceed five times the net worth of the company providing endorsements/guarantees. The aforesaid net worth is based on the financial statements recently audited or reviewed by an accountant. For endorsements/guarantees due to business transactions, except subject to the provisions of the preceding item, the endorsement guarantee amount should be equal to the higher of the purchase or sales amount.
- Note 4: The Company controls the financial and operating strategies of Sulu through effective agreements with other investors of Sulu, so Sulu is considered as a subsidiary.
- Note 5: Sulu shares with the company a quota of USD 10,000 thousand and Sulu's individual quota is USD 36,000 thousand. The Company resolved on October 14, 2016 by the Board of Directors to repay part of the loan, and reduce the endorsements/guarantees quota to USD 46,000 thousand. The actual disbursement amount was reduced to USD 26,165 thousand.
- Note 6: The endorsements/guarantees quota for Sulu is calculated as the amount of sales at the time of endorsements/guarantees.

Sino-American Silicon Products Inc. and Subsidiaries Securities held as of June 30, 2024 (excluding investment in subsidiaries, associates and joint ventures)

June 30, 2024

Table 3

					Ending	balance		
	Category and	Relationship with the		Shares/Units		Percentage of		
Name of holder	name of security	Company	Account title	(thousand)	Carrying value	ownership (%)	Fair value	Note
Sino American Silicon Products Inc.	Stock of Powertec Energy Corporation	None	Financial assets at fair value through other comprehensive income	30,410	-	2.14 %	-	
Sino American Silicon Products Inc.	Stock of Giga Epitaxy Technology Corp	None	Financial assets at fair value through other comprehensive income	531	-	1.61 %	-	
Sino American Silicon Products Inc.	Stock of Big Sun	None	Financial assets at fair value through other comprehensive income	15,000	-	3.43 %	-	
Sino American Silicon Products Inc.	Stock of Billion Watts Co., Ltd.	None	Financial assets at fair value through other comprehensive income	3	80	0.02 %	80	
Sino American Silicon Products Inc.	Stock of Billion Electric Co., Ltd.	None	Financial assets at fair value through other comprehensive income	15,000	597,000	13.00 %	597,000	
SSTI	Stock of SILFAB SPA	None	Financial assets at fair value through other comprehensive income	300	377,680	15.00 %	377,680	
SSTI	Stock of Clean Venture 21 Corporation	None	Financial assets at fair value through profit or loss — non-current	10	-	7.20 %	-	
SSH	NextDrive Holdings. Co., Ltd.	None	Financial assets at fair value through other comprehensive income	1,020	98,221	5.40 %	98,221	
SSH	SKY TECH Inc.	None	Financial assets at fair value through other comprehensive income	118	25,252	0.17 %	25,252	
SSH	TAISC Materials Corp	None	Financial assets at fair value through other comprehensive income	200	20,000	0.40 %	20,000	
SSH	Ancora Semiconductors Inc.	None	Financial assets at fair value through other comprehensive income	3,400	76,772	6.16 %	76,772	
SSH	ANJET Corporation	None	Financial assets at fair value through other comprehensive income	600	60,941	4.33 %	60,941	
GlobalWafers	CDIB Capital Growth Partners L.P.	None	Financial assets at fair value through profit or loss—non-current	-	176,009	3.85 %	176,009	

					Ending	balance		
Name of holder	Category and name of security	Relationship with the Company	Account title	Shares/Units (thousand)	Carrying value	Percentage of ownership (%)	Fair value	Note
GlobalWafers	Siltronic AG		Financial assets at fair value through profit or loss – non-current	650	1,633,453	2.17 %	1,633,453	Note
GW GmbH	Siltronic AG	None	Financial assets at fair value through profit or loss—non-current	3,101	7,791,961	10.34 %	7,791,961	Note 1
GWBV	Siltronic AG	None	Financial assets at fair value through profit or loss—non-current	350	881,564	1.17 %	881,564	
GlobalWafers	WT Microelectronics Co., Ltd.	None	Financial assets at fair value through other comprehensive income	621	76,990	0.05 %	76,990	
SST	Foreign securities	None	Financial assets at fair value through other comprehensive income	16	3,334	0.04 %	3,334	
GWH	Foreign securities from private placement	None	Financial assets at fair value through profit or loss—non-current	-	90,512	1.93 %	90,512	
CWT	CGK International Co., Ltd	None	Financial assets at fair value through other comprehensive income	1,800	-	4.12 %	-	
CWT	Giga Electronic Technology Corporation	None	Financial assets at fair value through other comprehensive income	3,000	-	9.09 %	-	
CWT	ALOX Technology Crop. (Original name was B Crystal Corp.)	None	Financial assets at fair value through other comprehensive income	4	-	8.00 %	-	
CWT	Pinecone Material Inc.	None	Financial assets at fair value through profit or loss	3,333	-	11.30 %	-	
YHTM	Dushan Jingke Photoelectric Information Material Co., Ltd	None	Financial assets at fair value through other comprehensive income	18,467	-	11.00 %	-	
GWS	Citigroup Global Markets Holdings Inc. USD Fixed rate Bond	None	Financial assets measured at amortized cost — non-current	-	6,457,550	-	-	
Actron	Sino American Silicon Products Inc.	Parent company	Financial assets at fair value through other comprehensive income — non-current	2,000	435,000	0.34 %	435,000	Note 2
Actron	Phoenix Pioneer Technology Co., Ltd.	None	Financial assets at fair value through other comprehensive income — non-current	15,265	221,344	5.13 %	221,344	
Actron	ANJET Corporation	None	Financial assets at fair value through other comprehensive income — non-current	3,108	309,023	22.41 %	309,023	
Actron	AMED VENTURES I, L.P.	None	Financial assets at fair value through other comprehensive income — non-current	-	101,635	-	101,635	
Actron	Super Energy Materials Inc.	None	Financial assets at fair value through other comprehensive income — non-current	1,425	13,637	4.46 %	13,637	

]			Ending	balance		
Name of holder	Category and name of security	Relationship with the Company	Account title	Shares/Units (thousand)	Carrying value	Percentage of ownership (%)	Fair value	Note
Mosel Vitekic Inc.	ProMOS Technologies Inc.	None	Financial assets at fair value through other comprehensive income – non-current	603	8,707	1.34 %	8,707	
Mosel Vitekic Inc.	Aplus Flash Technology,Inc.	None	Financial assets at fair value through other comprehensive income — non-current	1,492	-	5.28 %	-	
Mosel Vitekic Inc.	Pacific Resources Corporation	None	Financial assets at fair value through other comprehensive income — non-current	37	3,135	4.88 %	3,135	
Mosel Vitekic Inc.	Soft Device Inc.	None	Financial assets at fair value through other comprehensive income — non-current	7,518	-	-	-	
Mosel Vitekic Inc.	Pegasus Wireless Corp.	None	Financial assets at fair value through other comprehensive income — non-current	1,815	-	-	-	
Mosel Vitekic Inc.	NewMedia Networking Corp.	None	Financial assets at fair value through other comprehensive income — non-current	1,600	-	-	-	
Mosel Vitekic Inc.	Aumos Technologies Inc.	None	Financial assets at fair value through other comprehensive income — non-current	1,365	-	16.24 %	-	
Mou Fu Investment Consultant Ltd.	ProMOS Technologies Inc.	None	Financial assets at fair value through other comprehensive income — non-current	32	467	0.07 %	467	
Mou Fu Investment Consultant Ltd.	Advanced Flash Memory Card Technology Co., Ltd.	None	Financial assets at fair value through other comprehensive income — non-current	340	-	0.41 %	-	
Mou Fu Investment Consultant Ltd.	E-Soft Technologies, Inc.	None	Financial assets at fair value through other comprehensive income — non-current	201	1,191	2.37 %	1,191	
Mou Fu Investment Consultant Ltd.	Harbinger III Venture Capital Corp.	None	Financial assets at fair value through other comprehensive income — non-current	-	6	0.56 %	6	
Mou Fu Investment Consultant Ltd.	Virtual Silicon Technology, Inc.	None	Financial assets at fair value through other comprehensive income — non-current	224	-	-	-	
Mou Fu Investment Consultant Ltd.	Wavesat Inc.	None	Financial assets at fair value through other comprehensive income — non-current	44	-	-	-	
Hongwang	Sino American Silicon Products Inc.	Parent company	Financial assets at fair value through other comprehensive income — non-current	25,050	5,448,375	4.27 %	5,448,375	Note 2

Note1: 1,500 thousand shares were loaned to others, please refer to note 6(15). Note2: Refer to Note 6(20) for the disclosure of treasury stock.

Sino-American Silicon Products Inc. and Subsidiaries

Individual securities acquired or disposed of with accumulated amounts exceeding the lower of than NT\$300 million or 20% of the capital stock For the period ended June 30, 2024

Table 4 (In Thousands of New Taiwan Dollars)

Name of	Category and		Name of	Relationship	Beginnin	g Balance	Purc	nases		Sa	les		Ending	Balance
	name of		counter-party	with the		Amount		Amount				Gain (loss) on		
company	security	name		company	Shares	(Note)	Shares	(Note)	Shares	Price	Cost	disposal	Shares	Amount
GWS		Financial assets measured at amortized cost — non-current	-	None	-	-	-	6,349,394	-	-	-	-	-	6,457,550
SSH	Transphorm Inc.	Financial assets at fair value through other comprehensive income		None	4,750	532,348	-	-	4,750	786,343	652,503	133,840	-	-

Note: Including gain or loss on evaluation.

Sino-American Silicon Products Inc. and Subsidiaries

Related-party transactions for purchases and sales with amounts exceeding the lower than NT\$300 million or 20% of the capital stock For the period ended June 30, 2024

Table 5

									Notes/Accounts	receivable (payable)	
					Transaction d	etails	from	others			
Name of	Related				Percentage of total					Percentage of total notes/accounts receivable	
company	party	Nature of relationship	Purchase/Sale	Amount	purchases/sales	Payment terms	Unit price	Payment terms	Ending balance	(payable)	Note
GlobalWafers	Sino American Silicon Products Inc.	Directly held subsidiaries	Purchase	419,235	7 %	Net 30 days from the end of the next month upon issuance of invoice	-	-	(71,569)	(2)%	
GlobalWafers	GTI	Indirectly held subsidiaries	Purchase	921,959	3 %	Net 60 days from the end of the month upon issuance of invoice	-	-	(387,578)	(4)%	
GlobalWafers	SST	Indirectly held subsidiaries	Purchase	758,112	2 %	Net 60 days from the end of the month upon issuance of invoice	-	-	(238,931)	(2)%	
GlobalWafers	GWJ	Indirectly held subsidiaries	Purchase	3,350,941	11 %	Net 60 to 90 days from the end of the month upon issuance of invoice	-	-	(1,961,085)	(20)%	
GlobalWafers	Topsil A/S	Indirectly held subsidiaries	Purchase	901,353	3 %	Net 30 to 60 days from the end of the month upon issuance of invoice	-	-	(171,529)	(2)%	
GlobalWafers	GWS	Indirectly held subsidiaries	Purchase	219,183	1 %	Net 60 days from the end of the month upon issuance of invoice	-	-	(97,051)	(1)%	
GlobalWafers	KST	Indirectly held subsidiaries	Purchase	170,014	1 %	Net 45 days from the end of the month upon issuance of invoice	-	-	(38,216)	-%	
GWS	GlobalWafers	Indirectly held subsidiaries	Purchase	3,570,148	12 %	Net 60 days from the end of the month upon issuance of invoice	-	-	(1,397,430)	(14)%	
GTI	GlobalWafers	Indirectly held subsidiaries	Purchase	1,649,137		Net 90 days from the end of the next month upon issuance of invoice	-	-	(954,151)	(10)%	
SST	GlobalWafers	Indirectly held subsidiaries	Purchase	416,279	1 %	Net 30 days from the end of the month upon issuance of invoice	-	-	(47,692)	-%	
Topsil A/S	GlobalWafers	Indirectly held subsidiaries	Purchase	250,277	1 %	Net 60 to 90 days from the end of the month upon issuance of invoice	-	-	(319,001)	(3)%	
KST	GlobalWafers	Indirectly held subsidiaries	Purchase	128,564	- %	Net 60 days from the end of the month upon issuance of invoice	-	-	(117,592)	(1)%	
Mosel Vitekic Inc.	GlobalWafers	Indirectly held subsidiaries	Purchase	103,571	- %	Net 60 days from the end of the month upon issuance of invoice	-	-	(50,994)	(1)%	
GWJ	GlobalWafers	Indirectly held subsidiaries	Purchase	1,050,189		Net 60 to 90 days from the end of the month upon issuance of invoice	-	-	(623,951)	(6)%	

							Transactions wi	th terms different	Notes/Accounts	receivable (payable)	
					Transaction d	etails	from	others			
Name of company	Related party	Nature of relationship	Purchase/Sale	Amount	Percentage of total purchases/sales	Payment terms	Unit price	Payment terms	Ending balance	Percentage of total notes/accounts receivable (payable)	Note
CWT	Sino American Silicon Products Inc.	Directly held subsidiaries	Purchase	319,421	5 %	Net 60 days from the end of the month upon issuance of invoice	-	-	(70,700)	(2)%	
MEMC SpA	CWT	Indirectly held subsidiaries	Purchase	154,513	1 %	Net 60 days from the end of the month upon issuance of invoice	-	-	(20,416)	-%	
MEMC Korea	CWT	Indirectly held subsidiaries	Purchase	476,251	2 %	Net 60 days from the end of the month upon issuance of invoice	-	-	(130,086)	(1)%	
GWS	MEMC LLC	Indirectly held subsidiaries	Purchase	703,835	2 %	Net 60 days from the end of the month upon issuance of invoice	-	-	(218,142)	(2)%	
GWS	MEMC LLC	Indirectly held subsidiaries	Sale	(297,977)	(1) %	Net 60 days from the end of the month upon issuance of invoice	-	-	91,463	1%	
GWS	MEMC Sdn Bhd	Indirectly held subsidiaries	Purchase	685,350	2 %	Net 60 days from the end of the month upon issuance of invoice	-	-	(226,789)	(2)%	
GWS	MEMC Sdn Bhd	Indirectly held subsidiaries	Sale	(218,764)	(1) %	Net 60 days from the end of the month upon issuance of invoice	-	-	74,470	1%	
GWS	MEMC SpA	Indirectly held subsidiaries	Purchase	1,590,196	5 %	Net 60 days from the end of the month upon issuance of invoice	-	-	(496,061)	(5)%	
GWS	MEMC SpA	Indirectly held subsidiaries	Sale	(3,722,456)	(12) %	Net 60 days from the end of the month upon issuance of invoice	-	-	1,267,231	13%	
GWS	MEMC Korea	Indirectly held subsidiaries	Purchase	615,488	2 %	Net 60 days from the end of the month upon issuance of invoice	-	-	(192,378)	(2)%	
GWS	MEMC Japan	Indirectly held subsidiaries	Purchase	2,214,978	7 %	Net 60 days from the end of the month upon issuance of invoice	-	-	(789,671)	(8)%	
GWS	MEMC Japan	Indirectly held subsidiaries	Sale	(876,260)	(3) %	Net 60 days from the end of the month upon issuance of invoice	-	-	298,869	3%	
Actron	GlobalWafers	Indirectly held subsidiaries	Purchase	161,290	10 %	Net 60 days from the end of the month upon issuance of invoice	-	-	70,656	9%	
Actron	Mosel Vitekic Inc.	Indirectly held subsidiaries	Purchase	337,516	21 %	Net 30 days from the end of the month upon issuance of invoice	-	-	175,739	23%	
Actron	DING-WEI Technology Co., Ltd.	Indirectly held subsidiaries	Purchase	351,536	22 %	Net 90 days from the end of the month upon issuance of invoice	-	-	81,557	11%	
DING-WEI Technology Co., Ltd.	Actron	Indirectly held subsidiaries	Sale	351,536	100 %	Net 90 days from the end of the month upon issuance of invoice	-	-	81,557	100%	
Mosel Vitekic Inc.	Actron	Indirectly held subsidiaries	Sale	337,516	41 %	Net 30 days from the end of the month upon issuance of invoice	-	-	175,739	44%	

Sino-American Silicon Products Inc. and Subsidiaries

Receivables from related parties with amounts exceeding the lower than NT\$100 million or 20% of the capital stock June 30, 2024

Table 6

Name of		Nature of	Ending	Turnover	Ove	rdue	Amounts received in	Allowance
company	Counter-party	relationship	balance	rate	Amount	Action taken	subsequent period	for bad debts
SSTI	AMLED	Indirectly held subsidiaries	370,384	Note 1	_	_	(Note 3)	
		· .			-	-	-	-
SSTI	Sulu	Indirectly held subsidiaries	464,360	Note 1	-	-	-	-
SAS Sunrise Inc	Sulu	Indirectly held subsidiaries	345,593	Note 1	-	-	-	-
GlobalWafers	GTI	Indirectly held subsidiaries	954,151	3.97	-	-	326	-
GlobalWafers	GWJ	Indirectly held subsidiaries	623,951	2.88	-	-	5,149	-
GlobalWafers	GWS	Indirectly held subsidiaries	1,397,430	5.49	-	-	772,085	-
GlobalWafers	Topsil A/S	Indirectly held subsidiaries	319,001	1.77	-	-	45,450	-
GlobalWafers	KST	Indirectly held subsidiaries	117,592	9.37	-	-	-	-
GTI	GlobalWafers	Indirectly held subsidiaries	387,578	6.30	-	-	-	-
SST	GlobalWafers	Indirectly held subsidiaries	238,931	6.71	-	-	37,970	-
GWJ	GlobalWafers	Indirectly held subsidiaries	1,961,085	3.28	-	-	43,083	-
Topsil A/S	GlobalWafers	Indirectly held subsidiaries	171,529	14.88	-	-	213,205	-
CWT	MEMC Korea	Indirectly held subsidiaries	130,086	14.64	-	-	20,257	-
GWS	MEMC Japan	Indirectly held subsidiaries	298,869	6.71	-	-	165,182	-
GWS	MEMC SpA	Indirectly held subsidiaries	1,267,231	5.08	-	-	696,747	-
MEMC Sdn Bhd	GWS	Indirectly held subsidiaries	226,789	5.77	-		142,035	-
MEMC SpA	GWS	Indirectly held subsidiaries	496,061	5.88	-	-	295,321	-
MEMC Korea	GWS	Indirectly held subsidiaries	192,378	6.12	-	-	77,578	-
MEMC Japan	GWS	Indirectly held subsidiaries	789,671	5.63	-	-	247,278	-
MEMC LLC	GWS	Indirectly held subsidiaries	218,142	4.06	-	-	96,462	-

Name of		Nature of	Ending	Turnover	Ove	rdue	Amounts received in	Allowance
company	Counter-party	relationship	balance	rate	Amount	Action taken	subsequent period	for bad debts
							(Note 3)	
GlobalWafers	Sunrise PV Four	Indirectly held subsidiaries	340,117	Note 1	-	-	-	-
GlobalWafers	CWT	Indirectly held subsidiaries	102,082	Note 1	-	-	-	-
GWS	GlobalWafers	Indirectly held subsidiaries	8,885,756	Note 1	-	-	-	-
GWJ	MEMC Japan	Indirectly held subsidiaries	12,041,509	Note 1	-	-	-	-
MEMC SpA	GWS	Indirectly held subsidiaries	1,060,763	Note 1	-	-	76,536	-
GWS	GWBV	Indirectly held subsidiaries	1,141,558	Note 1	-	-	-	-
GWS	GW GmbH	Indirectly held subsidiaries	4,400,675	Note 1	-	-	-	-
GWBV	GW GmbH	Indirectly held subsidiaries	1,132,432	Note 1	-	-	-	-
GWBV	Topsil A/S	Indirectly held subsidiaries	630,538	Note 1	-	-	-	-
GTI	MEMC LLC	Indirectly held subsidiaries	1,156,483	Note 1	=	-	-	-
Mosel Vitekic Inc.	Actron	Indirectly held subsidiaries	175,739	5.14	-	-	88,686	-

Note 1: Receivables from related party for financing purpose.

Note 2: The aforementioned inter-company transactions have been eliminated in the consolidated financial statements.

Note 3: The amount received in subsequent period as of July 22, 2024.

Sino-American Silicon Products Inc. and Subsidiaries Business relationships and significant intercompany transactions For the period ended June 30, 2024

Table 7

(In Thousands of New Taiwan Dollars)

			Nature of			Intercompany transactions	
No. (Note 1)	Name of company	Name of counter-party	relationship (Note 2)	Account name	Amount	Trading terms	Percentage of the consolidated net revenue or total assets (Note 3,4)
0	GlobalWafers	GTI	1	Purchase	921,959	Net 60 days from the end of the month upon issuance of invoice	2.33%
0	GlobalWafers	SST	1	Purchase	758,112	Net 60 days from the end of the month upon issuance of invoice	1.91%
0	GlobalWafers	GWJ	1	Purchase	3,350,941	Net 60 to 90 days from the end of the month upon issuance of invoice	8.46%
0	GlobalWafers	Topsil A/S	1	Purchase	901,353	Net 30 to 60 days from the end of the month upon issuance of invoice	2.28%
0	GlobalWafers	GTI	1	Sale	1,649,137	Net 90 days from the end of the next month upon issuance of invoice	4.17%
0	GlobalWafers	SST	1	Sale	416,279	Net 30 days from the end of the month upon issuance of invoice	1.05%
0	GlobalWafers	GWJ	1	Sale	1,050,189	Net 60 to 90 days from the end of the month upon issuance invoice	2.65%
0	GlobalWafers	GWS	1	Sale	3,570,148	Net 60 days from the end of the month upon issuance of invoice	9.02%
1	CWT	MEMC Korea	3	Sale	476,251	Net 60 days from the end of the month upon issuance of invoice	1.20%
2	GWS	MEMC LLC	3	Purchase	703,835	Net 60 days from the end of the month upon issuance of invoice	1.78%
2	GWS	MEMC SpA	3	Purchase	1,590,196	Net 60 days from the end of the month upon issuance of invoice	4.02%
2	GWS	MEMC SpA	3	Sale	3,722,456	Net 60 days from the end of the month upon issuance of invoice	9.40%
2	GWS	MEMC Korea	3	Purchase	615,488	Net 60 days from the end of the month upon issuance of invoice	1.55%
2	GWS	MEMC Japan	3	Sale	876,260	Net 60 days from the end of the month upon issuance of invoice	2.21%
2	GWS	MEMC Japan	3	Purchase	2,214,978	Net 60 days from the end of the month upon issuance of invoice	5.59%
2	GWS	MEMC Sdn Bhd	3	Purchase	685,350	Net 60 days from the end of the month upon issuance of invoice	1.73%
2	GWS	GlobalWafers	2	Intercompany loan	8,885,756		3.25%
2	GWS	GW GmbH	3	Intercompany loan	4,400,675		1.61%
3	GWJ	MEMC Japan	3	Intercompany loan	12,041,509		4.41%

Note 1: The characters of business transactions between parent company and its subsidiaries are coded as follows:

^{1.} The parent company is coded "0".

^{2.} The subsidiaries are coded consecutively beginning from "1" in the order presented in the table above.

- Note 2: The relationships with transactions are as follows:
 - (1) Parent company to its subsidiaries.
 - (2) Subsidiaries to the parent company.
 - (3) Transactions between subsidiaries.
- Note 3: The ratio of the transaction amount of the consolidated total sales revenue and consolidated total assets are calculated as follows:
 - (1) For transaction amount accounted for as asset or liability, the ratio is calculated based on the closing balance amount of the consolidated total assets.
 - (2) For transaction amount accounted for as profit or loss, the ratio is calculated based on the accumulated amount at the end of the financial period of the consolidated total sales revenue.
- Note 4: The table represented the amount of significant transaction exceeding 1 percent of the consolidated operating revenue or total assets.

Sino-American Silicon Products Inc. and Subsidiaries Information on investees (Excluding Information on Investees in Mainland China) For the period ended June 30, 2024

Table 8

			Main	Original inves	tment amount	Balan	ce as of June 30,	, 2024	Net income	Share of	
Name of investor	Name of	Location	businesses and products	June 30,	December 31,	Shares	Percentage of	Carrying	(losses)	profits/losses	
	investee			2024	2023	(thousand)	Ownership	value	of investee	of investee	Note
Sino American Silicon Products	SSTI		Investment and triangular trade center with subsidiaries in China	1,425,603 (USD45,255)	1,425,603 (USD45,255)	48,526	100.00 %	1,212,661	441	441	Subsidiary
Inc.				(=== :=,===)	()						
Sino American Silicon Products Inc.	GlobalWafers	Taiwan	Semiconductor silicon wafer materials and components manufacturing and trade	8,957,524	8,957,524	223,008	46.64 %	42,674,225	6,413,415	3,150,239	Subsidiary
Sino American Silicon Products Inc.	Aleo Solar	Prenzlau	Solar module manufacturing and sale and wholesale of electronic materials	558,139 (EUR13,500)	558,139 (EUR13,500)	Note 1	100.00 %	269,997	(38,667)	(38,667)	Subsidiary
	SAS Sunrise Inc.	Cayman	Investment activities	794,373 (USD24,500)	794,373 (USD24,500)	24,500	100.00 %	112,193	(13,519)	(13,519)	Subsidiary
	Sunrise PV Three	Taiwan	Electricity activities	15,000	15,000	1,500	100.00 %	16,202	562	562	Subsidiary
Sino American Silicon Products Inc.	SSH	Taiwan	Investment activities	650,000	650,000	65,000	100.00 %	564,804	(2,781)	(2,781)	Subsidiary
Sino American Silicon Products Inc.	SES	Taiwan	Energy technology service business	20,000	20,000	2,000	100.00 %	19,257	851	851	Subsidiary
Sino American Silicon Products Inc.	Accu Solar Corporation	Taiwan	Solar energy system provider	112,193	112,193	7,452	24.70 %	56,023	(4,570)	1,509	Associate
Sino American Silicon Products Inc.	TSC	1	Semiconductor special gas and chemical material manufacturer	962,957	962,957	41,590	30.09 %	823,749	156,039		Subsidiary Note 2

			Main	Original inves	tment amount	Balan	ce as of June 30.	, 2024	Net income	Share of	
Name of investor	Name of	Location	businesses and products	June 30,	December 31,	Shares	Percentage of	Carrying	(losses)	profits/losses	
	investee			2024	2023	(thousand)	Ownership	value	of investee	of investee	Note
Sino American Silicon Products Inc.	Actron	Taiwan	Manufacturing and trading of automotive semiconductors	2,395,995	2,395,995	24,935	24.58 %	2,197,680	441,642	102,615	Subsidiary Note 2
Sino American Silicon Products Inc.	Advanced Wireless	Taiwan	Gallium arsenide wafer manufacturing and trade	4,384,743	4,341,422	54,625	27.80 %	2,632,710	423,002	96,684	Subsidiary Note 2
Sino American Silicon Products Inc.	Mosel	Taiwan	Semiconductors	97	-	3	-	97	-	-	Subsidiary
SSH	SHE	Taiwan	Energy technology service business	3,825	3,825	383	51.00 %	3,511	(359)	-	Subsidiary Note 4
SSH	SIE	Taiwan	Energy technology service business	16,000	-	1,600	40.00 %	15,943	(141)	-	Associate Note 4
SAS Sunrise Inc.	Sulu	Philippines	Electricity activities	113,920 (USD4,000)	113,920 (USD4,000)	420,000	40.00 %	76,188	(16,378)	-	Subsidiary and 4
SAS Sunrise Inc.	AMLED	Philippines	Investment activities	-	-	-	-	-	-	-	Subsidiary Note 3 and 4
AMLED	Sulu	Philippines	Electricity activities	297,229 (USD9,065)	297,229 (USD9,065)	472,500	45.00 %	80,131	(16,378)	-	Subsidiary Note 4
Aleo Solar	Aleo Solar Distribuzione Italia S.r.l	Italy	Solar module sale and wholesale of electronic materials	4,078 (EUR100)	4,078 (EUR100)	Note 1	100.00 %	22,573	(14,964)	-	Subsidiary Note 4
GlobalWafers	GSI	Cayman	Investment in various businesses and triangular trade centers with subsidiaries in Mainland China	698,419 (USD24,555)	698,419 (USD24,555)	23,000	100.00 %	3,168,255	78,492	-	Subsidiary Note 4
GlobalWafers	GWJ	Japan	Manufacturing and trading of silicon wafers	5,448,015	5,448,015	128	100.00 %	17,332,903	667,412		Subsidiary Note 4
GlobalWafers	GWS	Singapore	Investment activities	2,207,377	2,207,377	41,674	100.00 %	35,792,717	1,922,138	-	Subsidiary Note 4
GlobalWafers	GW GmbH	Germany	Trading	1,952,235 (EUR62,525)	1,952,235 (EUR62,525)	48,025	100.00 %	(5,816,053)	(781,227)	-	Subsidiary Note 4

			Main	Original inves	tment amount	Balan	ce as of June 30,	, 2024	Net income	Share of	
Name of investor	Name of	Location	businesses and products	June 30,	December 31,	Shares	Percentage of	Carrying	(losses)	profits/losses	
	investee			2024	2023	(thousand)	Ownership	value	of investee	of investee	Note
GlobalWafers	GWBV	Netherlands	Investment activities	40,367,464 (USD1,321,076)	40,367,464 (USD1,321,076)	0.1	100.00 %	51,317,371	(162,998)	-	Subsidiary Note 4
GlobalWafers	Hongwang	Taiwan	Investment activities	309,760	309,760	30,976	30.98 %	1,525,072	84,058	-	Subsidiary Note 4 and 6
GlobalWafers	Sunrise PV Four	Taiwan	Electricity activities	1,045,000	1,045,000	104,500	100.00 %	1,048,945	1,324	-	Subsidiary Note 4
GlobalWafers	Sunrise PV Five	Taiwan	Electricity activities	187,940	278,000	18,794	100.00 %	183,669	(293)	-	Subsidiary Note 4
GlobalWafers	GWH	Taiwan	Investment activities	250,000	250,000	25,000	100.00 %	272,883	15,183	-	Subsidiary Note 4
GlobalWafers	CWT	Taiwan	Manufacturing and trading of optoelectronic wafers and substrate material	437,924	437,924	43,836	100.00 %	447,085	137,971	-	Subsidiary Note 4
GlobalWafers	GWCC	Taiwan	Investment activities	8,132,250 (USD 250,000)	-	32,529	100.00 %	8,199,360	85,405	-	Subsidiary Note 4
GWJ	MEMC Japan	Japan	Manufacturing and trading of silicon wafers	373,413 (JPY 100,000)	373,413 (JPY 100,000)	750	100.00 %	2,281,734	48,915	-	Subsidiary Note 4
Topsil A/S	Topsil PL	Poland	Manufacturing and trading of silicon wafers	-	-	-	-	-	-	-	Subsidiary Note 4 and 7
GWBV	MEMC SpA	Italy	Manufacturing and trading of silicon wafers	6,732,641 (USD204,788)	6,732,641 (USD204,788)	65,000	100.00 %	11,698,268	90,778	-	Subsidiary Note 4
MEMC SpA	MEMC SarL	France	Trading	1,316 (USD40)	1,316 (USD40)	0.5	100.00 %	4,025	415	-	Subsidiary Note 4
GWBV	MEMC Korea	Korea	Manufacturing and trading of silicon wafers	11,851,262 (USD384,605)	11,851,262 (USD384,605)	25,200	100.00 %	23,268,735	66,334	-	Subsidiary Note 4
GWBV	GTI	United states	Manufacturing and trading of epitaxial wafers and sale	2,779,849 (USD91,262)	2,779,849 (USD91,262)	1	100.00 %	15,385,476	(61,505)	-	Subsidiary Note 4
GWBV	MEMC Ipoh	Malaysia	Manufacturing and trading of silicon wafers	93,907 (USD1,323)	93,907 (USD1,323)	612,300	100.00 %	4,988	129	-	Subsidiary Note 4
GWBV	Topsil A/S	Denmark	Manufacturing and trading of silicon wafers	1,843,604 (USD60,996)	1,843,604 (USD60,996)	1,000	100.00 %	2,629,817	9,810	-	Subsidiary Note 4
CWT	Crytalwise HK	Hong Kong	Investment activities	- (USD47,650)	(USD48,100)	47,650	100.00 %	34,295	1,291	-	Subsidiary Note 4

			Main	Original inves			ce as of June 30,		Net income	Share of	
Name of investor	Name of investee	Location	businesses and products	June 30, 2024	December 31, 2023	Shares (thousand)	Percentage of Ownership	Carrying value	(losses) of investee	profits/losses of investee	Note
GTI	MEMC LLC	United states	Research and development, manufacturing and trading of silicon wafers	543,384 543,384 - 100.00 % 5,761,105 (USD17,839) (USD17,839)		(120,145)	-	Subsidiary Note 4			
SST	MEMC Sdn Bhd	Malaysia	Research and development, manufacturing and trading of silicon wafers	898,016 (USD27,315)	898,016 (USD27,315)	1,036	100.00 %	1,336,723	31,484	-	Subsidiary Note 4
GTI	GWA	United states	Manufacturing and trading of silicon wafers	(USD1) 31	(USD1) 31	1	100.00 %	3,144,431	(170,312)	-	Subsidiary Note 4
Actron	DING-WEI Technology Co., Ltd.	Taiwan	Manufacture of electronic components and motor parts	306,900	306,900	15,000	100.00 %	227,208	24,026	-	Subsidiary Note 4
Actron	Smooth International Limited Corporation	Samoa	Investment	363,260	363,260	12,000	100.00 %	437,358	6,222	-	Subsidiary Note 4
Smooth International Limited Corporation	Smooth Autocomponent Limited	Hong Kong	Investment	363,260	363,260	12,000	100.00 %	437,358	6,222	-	Subsidiary Note 4
Actron	REC Technology Corporation	Taiwan	Manufacture of electronic components and motor parts	208,102	208,102	8,488	49.00 %	95,815	11,861	-	Subsidiary Note 4
Actron	Hongwang	Taiwan	Investment	300,000	300,000	30,000	30.00 %	1,476,986	84,058	-	Subsidiary Note 4 and 6
Actron	Mosel Vitekic Inc.	Taiwan	Semiconductors	1,180,191	1,180,191	46,925	29.00 %	1,833,522	18,793	-	Subsidiary Note 4
Actron	Bigbest solution, Inc.	Taiwan	Manufacture of motor parts	245,143	245,143	19,314	28.00 %	70,114	(7,548)	-	Subsidiary Note 4
Actron	Excelliance MOS Corporation	Taiwan	Semiconductors	1,491,750	1,491,750	15,000	29.00 %	1,501,302	205,401	-	Associate Note 4
Mosel Vitekic Inc.	DenMOS Technology Inc.	Taiwan	R&D, design, manufacturing and sale of LCD driving ICs and other application-specific ICs	291,820	291,820	9,114	80.00 %	103,861	2,090	-	Subsidiary Note 4
Mosel Vitekic Inc.	Mou Fu Investment Consultant Ltd.	Taiwan	Leasing, manpower dispatch and various services	2,313,124	2,313,124	12,012	100.00 %	111,284	464	-	Subsidiary Note 4
Mosel Vitekic Inc.	Bou-Der Investment, Ltd.	Taiwan	Professional investment	1,264,372	1,264,372	6,400	47.00 %	35,696	112	-	Subsidiary Note 4

			Main	Original inves	Original investment amount Balance as of June 30, 2024				Net income	Share of	
Name of investor	Name of	Location	businesses and products	June 30,	December 31,	Shares	Percentage of	Carrying	(losses)	profits/losses	
	investee			2024	2023	(thousand)	Ownership	value	of investee	of investee	Note
Mosel Vitekic Inc.			General investment	664,061	664,061	2	100.00 %	77,336	5,930	-	Subsidiary
	Investments Ltd. (BVI)	Islands									Note 4
	Integrated Memory Technologies, Inc.	United states	Flash memory design house	44,753	44,753	2,500	23.00 %	-	-	-	Associate Note 4
Mou Fu Investment Consultant Ltd.	Bou-Der Investment, Ltd.		Professional investment	1,356,365	1,356,365	6,839	50.00 %	38,152	112	-	Subsidiary Note 4
Mou Fu Investment Consultant Ltd.	DenMOS Technology Inc.		R&D, design, manufacturing and sale of LCD driving ICs and other application-specific ICs	25,863	25,863	471	4.00 %	5,562	2,090	-	Subsidiary Note 4
Investments Ltd. (BVI)	Third Dimension Semiconductor, Inc.	United states	Design of Power IC	314,640	314,640	49,183	43.00 %	-	2,944	-	Associate Note 4

Note:1 A limited company.

Note 2: The investment gain or loss recognition includes the investment cost and the amortization of the net equity acquired.

Note 3: The Company does not hold the ownership interests of AMLED, but the Company can control the financial and operating strategies of AMLED and obtain all the benefits of its operations and net assets in accordance with the terms of the agreements with such standalone, so AMLED is considered as a subsidiary.

Note 4: The investor's profits and losses included the profits and losses of the investees; therefore, the investee's profits and losses need not be disclosed.

Note 5: The aforementioned inter-company transactions have been eliminated in the consolidated financial statements.

Note 6: Hong Wang investment was involved in consolidation because of the company owned 60.98% of its shares through Actron and GlobalWafers.

Note 7: Liquidation procedures of Topsil PL had been completed in June 2023.

Sino-American Silicon Products Inc. and Subsidiaries Information on investment in mainland China For the period ended June 30, 2024

Table 9

(In Thousands of New Taiwan Dollars)

(1) The names of investees in Mainland China, the main businesses and products, and other information

				Accumulated			Accumulated outflow of					
				outflow of	Investm	ent flows	investment from			Investment		Accumulated
			Method	investment from	III (GBIII	110 110		Net income	Percentage	income		remittance of
Name of		Total amount of	of	Taiwan as of			Taiwan as of	(losses)	of	(losses)	Book	earnings in
investee	Main businesses and products	paid-in capital	investment	January 1, 2024	Outflow	Inflow	June 30, 2024	of the investee	ownership	(Note 4)	value	current period
SST	Processing and trading of ingots and wafers	1,429,778 (Note 5)	Note 1	713,300 (USD21,729)	-	-	713,300 (USD21,729)	78,307	100.00%	78,307	3,136,747	-
KST	Trading and marketing business	26,587	Note 6	-	-	-	-	6,059	100.00%	6,059	90,421	-
SSKT	Manufacturing and distributing lithium tantalate and lithium niobate wafers	102,776	Note 7	-	-	-	-	(31,637)	100.00%	(31,637)	358,677	-
МНТМ	Manufacturing and distributing lithium tantalate and lithium niobate wafers	159,588	Note 8	-	-	-	-	(15,794)	90.00%	(15,794)	21,624	-
YHTM	Manufacturing and sales of optoelectronic and communication materials	1,435,282	Note 9	1,494,720 (USD48,000)	-	59,823 (USD1,850)	1,434,897 (USD46,150)	203	80.31%	163	33,409	-
YHTM	Manufacturing and sales of optoelectronic and communication materials	351,882	Note 10	351,882 (USD11,300)	-	-	351,882 (USD11,300)	203	19.69%	40	8,191	-
Smooth Autocomponent Limited	Manufacture of motor parts	363,260 (USD12,000)	Note 12	363,260 (USD12,000)	-	-	363,260 (USD12,000)	6,222	100.00%	6,222	437,358	-

(2) Limitation on investment in Mainland China

Company Name	Accumulated Investment in Mainland China as of June 30, 2024	Investment Amounts Authorized by Investment Commission, MOEA	Upper Limit on Investment
GlobalWafers	2,479,138 (USD79,337) (Note 11)	3,476,061 (USD114,002) (Note 3 and 11)	54,471,758 (Note 4)
Actron	- (USD12,000)	365,520 (USD12,000)	5,010,251 (Note 13)

- Note 1: Investments through GSI.
- Note 2: The basis for investment income (loss) recognition is from the audited financial statements.
- Note 3: Initial investment amounts denominated in foreign currencies are translated into New Taiwan Dollars using the Historical Foreign Exchange Rate.
- Note 4: Pursuant to the Guidelines Governing the Review of Investment or Technical Cooperation in the Mainland Area' dated on August 29, 2008, the total amount of investment shall not exceed 60% of the GlobalWafers' net equity on June 30, 2024.
- Note 5: Retained earnings transferred to capital was included.
- Note 6: KST was funded by using the capital of SST, which cannot be considered as investment limit because there was no remittance from Taiwan.
- Note 7: SSKT was funded by using the capital of SST, which cannot be considered as investment limit because there was no remittance from Taiwan.
- Note 8: MHTM is China-based company invested by SSKT.
- Note 9: YHTM is China-based company invested by Crystalwise HK. Capital reduction \$59,438 thousand (USD1,900 thousand) remitted back to Crystalwise HK in March 2024. Capital reduction \$59,823 thousand (USD1,850 thousand) remitted to CWT in June 2024.
- Note 10: Investment made directly by Taiwan-based investment company.
- Note 11: Includes the investment amount on November 1, 2023 for the merger of YHTM, a subsidiary of CWT. The cumulative investment amount is US\$57,608 thousand in the Mainland China and an amount approved by the Department of Investment Review is US\$57,838 thousand.
- Note 12: Investing in China through a third-party company.
- Note 13: The investment amounts authorized by Investment Commission, MOEA:8,350,418 (net equity of Actron) ×60%=5,010,250.