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, 2023 and 2022

Address:No.8, Industrial East Road 2, Science-Based Industrial<br/>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.

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**安侯建業稱合會計師事務**府

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#### Independent Auditors' Review Report

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

KPMG

#### Introduction

We have reviewed the accompanying consolidated balance sheets of Sino-American Silicon Products Inc. and its subsidiaries as of June 30, 2023 and 2022, and the related consolidated statements of comprehensive income for the three months and six months ended June 30, 2023 and 2022, as well as the changes in equity and cash flows for the six months ended June 30, 2023 and 2022, 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 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 nonsignificant subsidiaries, which were not reviewed by independent auditors. These financial statements reflect total assets amounting to \$4,532,711 thousand and \$4,454,921 thousand, constituting 2.3% and 2.4% of consolidated total assets at June 30, 2023 and 2022, respectively, total liabilities amounting to \$1,718,240 thousand and \$1,828,476 thousand, constituting 1.3% and 1.5% of consolidated total liabilities at June 30, 2023 and 2022, respectively, and total comprehensive income (loss) amounting to \$(1,586) thousand, \$(320,626)thousand, \$(71,980) thousand and \$(335,554) thousand, constituting 0%, (26.0)%, (0.8)% and (10.8)% of consolidated total comprehensive income (loss) for the three months and six months ended June 30, 2023 and 2022, respectively.



Furthermore, as stated in Note 6(7), the other equity-method accounted investments of Sino-American Silicon Products Inc. and its subsidiaries in its investee companies of \$55,589 thousand and \$54,928 thousand as of June 30, 2023 and 2022, respectively, and its equity in net earnings on these investee companies of \$(440) thousand, \$(361) thousand, \$718 thousand and \$(854) thousand for the three months and six months ended June 30, 2023 and 2022, 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 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, 2023 and 2022, and of its consolidated financial performance for the three months and six months ended June 30, 2023 and 2022, as well as its consolidated cash flows for the six months ended June 30, 2023 and 2022, as well as its consolidated cash flows for the six months ended June 30, 2023 and 2022, as well as its consolidated cash flows for the six months ended June 30, 2023 and 2022, as well as its consolidated cash flows for the six months ended June 30, 2023 and 2022, as well as its consolidated cash flows for the six months ended June 30, 2023 and 2022, as well as its consolidated cash flows for the six months ended June 30, 2023 and 2022, as well as its consolidated cash flows for the six months ended June 30, 2023 and 2022, as well as its consolidated cash flows for the six months ended June 30, 2023 and 2022, as well as its consolidated cash flows for the six months ended June 30, 2023 and 2022, as well as its consolidated cash flows for the six months ended and issues 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 An-Chih Cheng and Mei-Yu Tseng.

KPMG

Taipei, Taiwan (Republic of China) August 4, 2023

#### 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' 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' report and consolidated financial statements, the Chinese version shall prevail.

Sino-American Silicon Products Inc. and subsidiaries

### **Consolidated Balance Sheets**

### June 30, 2023, December 31, 2022, and June 30, 2022

(Expressed in Thousands of New Taiwan Dollars)

		June 30, 2023		December 31, 2		June 30, 202			_	June 30, 2023	3	December 31, 2022	June 3	0, 2022
	Assets	Amount	%	Amount	<u>%</u>	Amount	<u>%</u>		Liabilities and Equity	Amount	%	Amount %	Amour	<u>t %</u>
	Current assets:								Current liabilities:					
1100	Cash and cash equivalents (note 6(1))	\$ 51,665,100	26	83,247,854	42	79,816,317	44	2100	Short-term borrowings (notes 6(14) and 8)	5 14,734,669	7	9,796,000	5 8,889	,235 5
1110	Financial assets at fair value through profit or loss – current (note 6(2))	5,999	-	32,415	-	34,091	-	2120	Financial liabilities at fair value through profit or loss - current (notes 6(2) and (16))	345,224	-	1,219 -	11	,750 -
1136	Financial assets measured at amortized cost-current		-	331,609	-	331,591	-	2130	Contract liabilities – current (note 6(23))	9,578,045	5	10,514,416	5 9,524	,881 5
	(notes 6(4) and 7)							2170	Notes and accounts payable	4,797,991	2	5,129,293	4,628	,957 3
1170	Notes and accounts receivable, net (notes 6(5) and	11,481,377	6	11,255,045	6	12,376,020	7	2180	Accounts payable to related parties (note 7)	25,134	-	1,195 -		455 -
	(23))							2201	Payroll and bonus payable	5,113,421	3	4,392,988	2. 3,962	,396 2
1180	Accounts receivable due from related parties, net	62,566	-	83,043	-	59,799	-	2216	Dividends payable	5,484,804	3	3,257,330	4,801	,150 3
	(notes 6(23) and 7)							2250	Provisions – current (note 6(18))	442,050	-	441,556 -	361	,783 -
130X	Inventories (note 6(6))	10,894,470	5	10,789,580	6	9,746,508	5	2230	Current tax liabilities	3,716,630	2	4,889,132	2 3,478	,893 2
1476	Other financial assets – current (notes 6(1), 8 and 9)	28,992,203	15	8,490,021	4	3,772,976	2	2270	Convertible bonds, current portion (notes 6(16))	11,430,933	6		-	-
1479	Other current assets (note 6(13))	1,980,632	1	1,822,111		1,590,837	1	2322	Long-term borrowings, current portion (note 6(15))	683,176	-	35,316 -	34	,178 -
		105,082,347	53	116,051,678	59	107,728,139	59	2399	Other current liabilities (notes 6(17), 7 and 9)	6,995,065	4	5,144,003	3,949	,638 2
	Non-current assets:									63,347,142	32	43,602,448 22	39,643	,316 22
1513	Financial assets at fair value through profit or loss –								Non-Current liabilities:					
	non-current (note 6(2))	9,920,204	5	9,331,720	5	9,253,528	5	2527	Contract liabilities – non-current (notes 6(23) and 9)	28,679,150	14	29,046,638 1	27,863	,902 15
1517	Financial assets at fair value through other							2500	Non-current financial liabilities at fair value through					
	comprehensive income – non-current (note $6(3)$ )	2,255,290	1	1,444,845	1	1,243,679	1		profit or loss (notes 6(2) and (16))	-	-	466,831 -	1,144	,392 1
1550	Investments accounted for using equity method (note	e						2530	Convertible bonds (note 6(16))	-	-	23,793,835 12	26,300	,925 14
	6(7))	2,924,675	1	2,507,749	1	2,591,747	1	2531	Bonds payable (note 6(16))	18,988,780	10	18,986,110 10	) 18,983	,440 10
1600	Property, plant and equipment (notes 6(10) and 8)	61,667,212	31	51,865,962	27	46,105,506	25	2540	Long-term borrowings (notes 6(15) and 8)	4,681,773	2	868,325 -	939	,895 1
1755	Right-of-use assets (note 6(11))	1,184,943	1	815,962	-	851,055	1	2550	Provisions-non-current (note 6(18))	3,139,830	2	3,322,452	2 3,462	,058 2
1780	Intangible assets (note 6(12))	6,950,738	4	7,124,580	4	7,195,219	4	2570	Deferred tax liabilities (note 6(20))	5,441,905	3	4,613,886	2,732	,088 2
1840	Deferred tax assets (note $6(19)$ )	2,784,167	1	2,699,496	1	2,979,301	2	2670	Other non-current liabilities (notes 6(17), 7 and 9)	2,578,846	1	2,237,993	904	,667 -
1980	Other financial assets – non-current (notes 8 and 9)	211,854	-	203,658	-	697,598	-	2640	Net defined benefit liabilities (note 6(19))	1,464,950	1	1,539,328	1,72	,287 1
1990	Other non-current assets (note 6(13))	6,772,535	3	4,563,740	2	4,065,121	2			64,975,234	33	84,875,398 43	84,052	,654 46
		94,671,618	47	80,557,712	41	74,982,754	41		Total liabilities	128,322,376	65	128,477,846 63	123,695	,970 68
									Equity (note 6(21)):					
								3110	Ordinary shares	5,862,217	3	5,862,217	5,862	,217 3
								3200	Capital surplus	16,853,274	8	16,846,163	17,266	
								3300	Retained earnings	16,642,263	8	15,138,189	10,872	
								3400	Other equity interest	(6,188,163)	(3)	(5,973,997) (3	3) (6,824	,542) (4)
									Total equity attributable to shareholders of the	33,169,591	16	31,872,572 10	27,176	,476 14
									Company					
								36XX	Non-controlling interests (note 6(9))	38,261,998	19	36,258,972 19	<u>31,8</u> 38	,447 18
									Total equity	71,431,589	35	68,131,544 3		,923 32
	Total assets	<u>\$ 199,753,965</u>	<u>100</u>	196,609,390	100	182,710,893	<u>100</u>		Total liabilities and equity	5 199,753,965		196,609,390 10		,893 100
									- •					=

### Sino-American Silicon Products Inc. and subsidiaries

### **Consolidated Statements of Comprehensive Income**

### For the three months and six months ended June 30, 2023 and 2022

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

		For the three months ended June 30,				For the six months ended June 30,				
		2023		2022		2023		2022		
		Amount	%	Amount	<u>%</u>	Amount	%	Amount	%	
4000	<b>Operating revenue</b> (notes 6(23) and 7)	\$ 20,318,305	100	20,270,574	100	41,221,854	100	39,039,993	100	
5000	<b>Operating costs</b> (notes 6(6), (12), (18), (19), (24) and 7)	13,346,165	66	12,005,829	59	26,657,285	65	23,313,070	60	
	Gross profit from operations	6,972,140	34	8,264,745	41	14,564,569	35	15,726,923	40	
	<b>Operating expenses</b> (notes 6(10), (12), (18), (19), (24) and 7):									
6100	Selling expenses	416,820	2	459,291	2	847,147	2	905,382	2	
6200	Administrative expenses	775,852	4	490,874	2	1,499,943	4	790,562	2	
6300	Research and development expenses	692,574	3	510,777	3	1,309,057	3	1,021,647	3	
6450	Expected credit losses (reversal gains) (note 6(5))	(2,111)		(308)		21,123		(187)		
	Total operating expenses	1,883,135	9	1,460,634	7	3,677,270	9	2,717,404	7	
	Net operating income	5,089,005	25	6,804,111	34	10,887,299	26	13,009,519	33	
	Non-operating income and expenses:							<u> </u>		
7100	Interest income (notes 6(25) and 8)	884,935	4	150,879	1	1,634,841	4	231,903	1	
7020	Other gains and losses (note 6(26))	858,962	4	(2,349,542)	(12)	1,050,053	3	(7,866,468)	(20)	
7050	Finance costs (note 6(25))	(194,672)	(1)	(126,015)	(1)	(377,458)	(1)	(245,595)	(1)	
7060	Share of profit (loss) of associates accounted for		~ /		( )					
	using equity method (note 6(7))	78,341		8,802		130,023		61,855		
		1,627,566	7	(2,315,876)	(12)	2,437,459	6	(7,818,305)	(20)	
	Income before income tax	6,716,571	32	4,488,235	22	13,324,758	32	5,191,214	13	
7950	Less: Income tax expense (note 6(20))	1,988,695	10	1,286,224	6	3,882,401	9	(159,544)	-	
	Net income	4,727,876	22	3,202,011	16	9,442,357	23	5,350,758	13	
8300	Other comprehensive income:									
8310	Items that will not be reclassified subsequently to profit or loss									
8316	Unrealized gains (losses) from investments in equity instruments measured at fair value through other comprehensive income	52,012	_	(318,734)	(2)	99,600	_	(392,801)	(1)	
8320	Share of other comprehensive income of associates accounted for using equity method			· · /					~ /	
0240	(notes 6(7) and (27))	129,331	1	(342,625)	(2)	280,074	1	(929,704)	(2)	
8349	Income tax related to components of other comprehensive income that will not be	15.044				50 (())				
	reclassified to profit or loss (note 6(20))	15,944	<u> </u>	-	-	52,664	<u> </u>	-	-	
8360	Items that may be reclassified subsequently to profit or loss	197,287	<u> </u>	(661,359)	<u>(4</u> )	432,338	<u> </u>	(1,322,505)	(3)	
8361	Exchange differences on translation of foreign operations	248,351	1	(1,625,141)	(8)	(1,343,179)	(3)	(1,159,886)	(3)	
8370	Share of other comprehensive income of associates accounted for using equity method	240,331	I	(1,023,141)	(0)	(1,5+5,177)	(3)	(1,159,660)	(3)	
8399	(notes 6(7) and (27)) Income tax related to components of other	(3,284)	-	(3,040)	-	(2,780)	-	4,264	-	
	comprehensive income that may be reclassified									
	to profit or loss (note $6(20)$ )	49,985		(324,218)	<u>(2</u> )	238,754	<u>(1</u> )	243,039	<u>(1</u> )	
		195,082	1	(1,303,963)	<u>(6</u> )	(1,107,205)	(2)	(912,583)	<u>(2</u> )	
8300	Other comprehensive income (after tax)	392,369	2	(1,965,322)	(10)	(674,867)	<u>(1</u> )	(2,235,088)	<u>(5</u> )	
	Total comprehensive income	\$ <u>5,120,245</u>	24	1,236,689	6	8,767,490	22	3,115,670	8	
	Net income attributable to:									
	Shareholders of Sino-American Silicon Products Inc.	\$ 2,432,202	11	1,821,066	9	4,901,661	12	3,086,138	7	
	Non-controlling interests	2,295,674	11	1,380,945	7	4,540,696	11	2,264,620	6	
		<b><u>4,727,876</u></b>	22	3,202,011	16	9,442,357	23	5,350,758	13	
	Total comprehensive income attributable to:							·		
	Shareholders of Sino-American Silicon Products Inc.	\$ 2,721,885	13	655,167	3	4,687,495	12	1,697,801	4	
	Non-controlling interests	2,398,360	11	581,522	3	4,079,995	10	1,417,869	4	
		\$ <u>5,120,245</u>	24	1,236,689	6	8,767,490	22	3,115,670	8	
	Earnings per share (NT dollars) (note 6(22))									
9750	Basic earnings per share	\$	4.15		3.11		8.36		5.26	
9850	Diluted earnings per share	\$	4.14		3.10		8.31		5.24	
	~ 1									

Sino-American Silicon Products Inc. and subsidiaries

**Consolidated Statements of Changes in Equity** 

For the six months ended June 30, 2023 and 2022

(Expressed in Thousands of New Taiwan Dollars)

					Equity attri	butable to owners	of parent						
								Other equity	interest	_			
		_		Retained e			Exchange differences on translation of	Gains (losses) on equity instrument measured at fair value through					
	Ordinary shares	Capital surplus	Legal reserve	Special reserve	Unappropriated retained earnings	Total retained earnings	foreign financial statements	other comprehensive income	Others	Total other equity interest	Total	Non-controlling interests	Total equity
Balance at January 1, 2022	<u>\$5,862,217</u>	18,304,186	1,342,786	1,330,442	7,136,458	9,809,686	(4,905,534)	(527,417)	(6,056)	(5,439,007)	28,537,082	23,625,856	52,162,938
Net income for the period	-	-	-	-	3,086,138	3,086,138	-	-	-	-	3,086,138	2,264,620	5,350,758
Other comprehensive income for the period							(433,132)	(955,205)	-	(1,388,337)	(1,388,337)	(846,751)	(2,235,088)
Comprehensive income for the period					3,086,138	3,086,138	(433,132)	(955,205)		(1,388,337)	1,697,801	1,417,869	3,115,670
Legal reserve	-	-	688,322	-	(688,322)	-	-	-	-	-	-	-	-
Special reserve	-	-	-	4,108,565	(4,108,565)	-	-	-	-	-	-	-	-
Cash dividends on ordinary shares	-	-	-	-	(2,023,754)	(2,023,754)	-	-	-	-	(2,023,754)	-	(2,023,754)
Changes in equity of associates accounted for using equity method	-	(423,212)	-	-	-	-	-	-	2,802	2,802	(420,410)	(272,119)	(692,529)
Capital reduction to offset accumulated deficits	-	(614,243)	-	-	-	-	-	-	-	-	(614,243)	-	(614,243)
Compensation cost of issued restricted stock awards	-	-	-	-	-	-	-	-	-	-	-	(1,891,035)	(1,891,035)
Share retirement and awaiting retirement due to expiration of restricted stock awards	-	-	-	-	-	-	-	-	-	-	-	(1,509)	(1,509)
Cash dividends distributed by subsidiary									-			8,959,385	8,959,385
Balance at June 30, 2022	\$ 5,862,217	17,266,731	2,031,108	5,439,007	3,401,955	10,872,070	(5,338,666)	(1,482,622)	(3,254)	(6,824,542)	27,176,476	31,838,447	59,014,923
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)	(1,354,989)	(2,761)	(5,973,997)	31,872,572	36,258,972	68,131,544
Net income for the period	-	-	-	-	4,901,661	4,901,661	-	-	-	-	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)
Comprehensive income for the period					4,901,661	4,901,661	(554,824)	340,658		(214,166)	4,687,495	4,079,995	8,767,490
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 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

Sino-American Silicon Products Inc. and subsidiaries

### **Consolidated Statements of Cash Flows**

### For the six months ended June 30, 2023 and 2022

(Expressed in Thousands of New Taiwan Dollars)

	For the six mo June 3	
	2023	2022
Cash flows from operating activities:		
Income before income tax	<u>\$ 13,324,758</u>	5,191,214
Adjustments:		
Adjustments to reconcile profit (loss):		
Depreciation expenses	3,953,964	3,217,015
Amortization expenses	183,701	121,431
Expected credit losses (reversal gain)	21,123	(187)
Net (gain) loss on financial assets or liabilities at fair value		
through profit or loss	(261,911)	10,031,099
Interest expenses	377,458	245,595
Interest income	(1,634,841)	(231,903)
Dividend income	(415,401)	(401,384)
Shares of profit of associates accounted for using equity method	(130,023)	(61,855)
Loss (gain) on disposal of property, plant and equipment	(37,635)	(50,789)
Gains on disposal of investments	-	(81,331)
Recognition (reversal) of write-down of inventory	157,235	(25,680)
Reversal of provisions	(183,359)	(153,399)
Lease modification gain	(1,550)	_
Total adjustments	2,028,761	12,608,612
Changes in operating assets and liabilities:		
Notes and accounts receivable (including related parties)	(114,147)	(2,269,071)
Inventories	(180,916)	(568,829)
Prepayments	109,794	183,047
Other financial assets	(235,724)	(92,262)
Contract liabilities	(1,697,462)	5,900,822
Notes and accounts payable (including related parties)	(2,589,325)	(94,848)
Net defined benefit liabilities	(74,378)	(116,145)
Other operating liabilities	557,795	(1,597,008)
Total changes in operating assets and liabilities	(4,224,363)	1,345,706
Total adjustments	(2,195,602)	13,954,318
Cash inflow generated from operations	11,129,156	19,145,532
Interest received	1,273,871	216,199
Dividends received	415,401	384,565
Interest paid	(207,137)	(68,095)
Income taxes paid	(3,931,950)	(1,367,977)
Net cash flows generated from operating activities	8,679,341	18,310,224
-		(C 1)

(Continued)

### Sino-American Silicon Products Inc. and subsidiaries

### **Consolidated Statements of Cash Flows(Continued)**

### For the six months ended June 30, 2023 and 2022

(Expressed in Thousands of New Taiwan Dollars)

	For the six months ended June 30,		
	2023	2022	
Cash flows from investing activities:			
Acquisition of financial assets at fair value through other comprehensive income	(621,428)	(155,419)	
Proceeds from disposal of financial assets at fair value through other comprehensive income	11,077	-	
Proceeds from capital reduction of financial assets at fair value through other comprehensive income	9,672	12,666	
Proceeds from disposal of financial assets at amortized cost	330,000	-	
Acquisition of financial assets at fair value through profit or loss	-	(28,998)	
Proceeds from disposal of financial assets at fair value through profit or loss	-	1,442	
Acquisition of investments accounted for using equity method	-	(778,083)	
Net cash inflows from disposal of investments accounted for using equity method	-	60,108	
Cash dividends from investment accounted for using equity method	(34,437)	-	
Acquisition of property, plant and equipment	(14,627,626)	(5,855,896)	
Proceeds from disposal of property, plant and equipment	126,426	50,358	
Acquisition of intangible assets	(5,043)	(9,254)	
Net cash inflows (outflows) from business combination	(436,440)	2,508,530	
Decrease (increase) in other financial assets	(20,163,044)	678,399	
Net cash flows used in investing activities	(35,410,843)	(3,516,147)	
Cash flows from financing activities:			
Increase in short-term loans	4,923,423	1,129,933	
Repayments of bonds	(12,669,975)	-	
Increase in long-term borrowings	4,707,567	-	
Repayments of long-term borrowings	(60,200)	(126,137)	
Increase in guarantee deposits received	39,203	10,015	
Repayment of the principal portion of lease liabilities	(104,229)	(101,721)	
Cash dividends and capital surplus distribution	(3,257,330)	(3,751,986)	
Change in non-controlling interests	1,162	-	
Net cash flows used in financing activities	(6,420,379)	(2,839,896)	
Effect of exchange rate changes on cash and cash equivalents	1,569,127	744,230	
Increase (decrease) in cash and cash equivalents	(31,582,754)	12,698,411	
Cash and cash equivalents at beginning of period	83,247,854	67,117,906	
Cash and cash equivalents at end of period	\$ <u>51,665,100</u>	79,816,317	

#### Sino-American Silicon Products Inc. and subsidiaries

### Notes to the Consolidated Financial Statements

#### June 30, 2023 and 2022

#### (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 semiconductor 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.

For the purpose of reorganization and professional division of work and enhancing competitiveness and business performance, a resolution was reached at the shareholders' meeting on June 17, 2011 to have the semiconductor business and sapphire business (including the related assets, liabilities and business operations), by the way of incorporation and demerger, transferred to the Company's 100% owned subsidiaries, GlobalWafers Co., Ltd. (hereinafter referred to as "GlobalWafers") and Sino Sapphire CO., LTD (hereinafter referred to as "Sino Sapphire") with the record date of demerger scheduled on October 1, 2011. The Company based on the net book value of the semi-conductor business shall pay a price of NT\$38.5 per share for acquiring 180,000 thousand shares at NT\$ 10 par value of GlobalWafers; also, based on the sapphire business net assets shall pay a price of NT\$ 40 per share for acquiring 40,000 thousand shares at NT\$ 10 par value of Sino Sapphire.

GlobalWafers' common shares have been listed on Taipei Exchange ("TPEx") since September 25, 2015, and were delisted from the Emerging Market at the same date.

The Group acquired all outstanding ordinary shares of SunEdison Semiconductor Limited (hereinafter referred to as SunEdison) on December 2, 2016 so that it acquired the control over SunEdison Semiconductor Limited and its subsidiaries. SunEdison is the world's leading semiconductor wafer manufacturer and supplier. Since its inception, SunEdison has been a leader in wafer design and R&D technology. SunEdison's R&D and manufacturing bases are located throughout the United States, Europe and Asia to develop next generation high performance semiconductor wafers. Through this acquisition, the Group will be able to increase its global market share, customer base, other wafer technology and capacity and expand operations.

#### 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 4, 2023.

#### 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. 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, 2023:

- Amendments to IAS 1 "Disclosure of Accounting Policies"
- Amendments to IAS 8 "Definition of Accounting Estimates"
- Amendments to IAS 12 "Deferred Tax related to Assets and Liabilities arising from a Single Transaction"
- (2) The impact of IFRS issued by 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 International Accounting Standards Board (IASB), but have yet to be endorsed by the FSC:

Standards or Interpretations	Content of amendment	Effective date per IASB
Amendments to IAS 1 "Classification of Liabilities as Current or Non-current"	Under existing IAS 1 requirements, companies classify a liability as current when they do not have an unconditional right to defer settlement for at least 12 months after the reporting date. The amendments has removed the requirement for a right to be unconditional and instead now requires that a right to defer settlement must exist at the reporting date and have substance.	January 1, 2024
	The amendments clarify how a company classifies a liability that can be settled in its own shares $- e.g.$ convertible debt.	

The Group is evaluating the impact of its initial adoption of the abovementioned standards or interpretations on its consolidated financial position and consolidated financial performance. 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"
- Amendments to IAS 1 "Non-current Liabilities with Covenants"

- Amendments to IFRS 17 "Initial Application of IFRS 17 and IFRS 9 Comparative Information"
- IFRS16 "Requirements for Sale and Leaseback Transactions"
- Amendments to IAS 7 and IFRS 7 "Supplier Finance Arrangements"
- Amendments to IAS12 "International Tax Reform Pillar Two Model Rules"

#### 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 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 statement for the year ended December 31, 2022. For the related information, please refer to note 4 of the consolidated financial statements for the year ended December 31, 2022.

(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, 2022. For related information, please refer to note 4(3) of the consolidated financial statements for the year ended December 31, 2022.

A. List of subsidiaries in the consolidated financial statements

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

			Percer	Percentage of Ownership				
Name of Investor	Name of subsidiary	Business	June 30, 2023	December 31, 2022	June 30, 2022	Note		
Sino-American Silicon Products Inc.	Sino Silicon Technology Inc. (SSTI)	Investment and triangular trade center with subsidiaries in China	100%	100%	100%	Note 6		
Sino-American Silicon Products Inc.	GlobalWafers	Manufacturing and trading of semiconductor silicon materials and components	51.17%	51.17%	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		

		Percen				
Name of Investor	Name of subsidiary	Business	June 30, 2023	December 31, 2022	June 30, 2022	Note
Sino-American		Power generating business	100%	100%	100%	Note 6
Silicon Products Inc.	Co., Ltd. (Sunrise PV Three)					
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%	30.93%	Note 5
Sino-American Silicon Products Inc.	Advanced Wireless Semiconductor Company (Advanced Wireless)	Manufacturing and trading of GaAs Wafers	27.62%	27.62%	27.14%	Note 4
SAS Sunrise Inc.	Sulu Electric Power and Light Inc. (Sulu)	Power generating business	40%	40%	40%	Note 1 and 6
SAS Sunrise Inc.	AMLED International Systems Inc. (AMLED)	Investment activities	-	-	-	Note 2 and 6
AMLED	Sulu	Power generating business	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
GlobalWafers	GlobalSemiconducto r Inc. (GSI)	Investment activities	100%	100%	100%	
GlobalWafers	GlobalWafers Inc. (GWI)	Investment activities	-	-	100%	Note 3(4)
GlobalWafers	GlobalWafers Japan Co., Ltd. (GWJ)	Manufacturing and trading of semiconductor silicon materials	100%	100%	100%	
GlobalWafers	GWafers Singapore Pte. Ltd. (GWafers Singapore)	Investment activities	100%	100%	100%	Note 3(7)
GlobalWafers	Sunrise PV Four Co., Ltd. (Sunrise PV Four)	Power generating business	100%	100%	100%	
GlobalWafers	Sunrise PV Electric Power Five Co., Ltd. (Sunrise PV Five)	Power generating business	100%	100%	100%	
GlobalWafers	GWC Capital Co., Ltd (GWCH)	Investment activities	100%	100%	100%	
GlobalWafers	GlobalWafers GmbH (GW GmbH)	Manufacturing and trading of semiconductor silicon materials	100%	100%	99.95%	Note 3(2)

			Percentage of Ownership					
Name of Investor	Name of subsidiary	Business	June 30, 2023	December 31, 2022	June 30, 2022	Note		
GlobalWafers	GlobalWafers B.V. (GWBV)	Investment activities	100%	100%	-	Note 3(6)		
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)	Semiconductor silicon wafer R&D, manufacturing and sales	100%	100%	100%			
SST	Kunshan SST Trading Co., Ltd. (KST)	Sales marketing and trading activities	100%	100%	100%	Note 3(3)		
SST	Shanghai Sawyer Sherkai Technology Material Co., Ltd. (SSKT)	Manufacturing and sales of lithium tantalate and tithium niobate wafers	100%	-	-	Note 3(9)		
GWafers Singapore	GlobalWafers Singapore Pte Ltd. (GWS)	Investment holding and trading	-	100%	100%	Note 3(1) and 3(7)		
GWS	GWBV	Investment activities	-	-	100%	Note 3(6)		
GWBV	MEMC Electronic Materials, SpA (MEMC SpA)	Manufacturing and trading of semiconductor silicon materials	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 semiconductor silicon materials	100%	100%	100%			
GWBV	MEMC Ipoh Sdn Bhd (MEMC Ipoh)	Manufacturing and trading of semiconductor silicon materials	100%	100%	100%			
GWBV	GlobiTech Incorporated (GTI)	Epitaxial silicon wafer production and trade of epitaxy foundry business	100%	100%	100%			
GWBV	Topsil GlobalWafers A/S (Topsil A/S)	Manufacturing and trading of semiconductor silicon materials	100%	100%	100%			
GWBV	GW GmbH	Manufacturing and trading of semiconductor silicon materials	-	-	0.05%	Note 3(2)		
GTI	MEMC LLC	Semiconductor silicon wafer R&D, manufacturing and sales	100%	100%	100%			
GTI	GlobalWafers America, LLC (GWA)	Manufacturing and trading of semiconductor silicon materials	100%	100%	-	Note 3(5)		

			Percentage of Ownership			
Name of Investor	Name of subsidiary	Business	June 30, 2023	December 31, 2022	June 30, 2022	Note
Topsil A/S		Manufacturing and trading of silicon wafers	-	100%		Note 3(8)
SSKT	Yuan Hong Technical Materials Ltd. (MHTM)	Manufacturing and sales of lithium tantalate and tithium niobate wafers	90%	-	-	Note 3(9)

- 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 an owners' equity 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 adjusted its organizational structure as follows:
  - (1) Formerly known as SunEdison.
  - (2) GW GmbH was originally 100% held by GWBV. On March 15, 2022, the Board of Directors of GlobalWafers approved directly to increase the capital of GW GmbH and obtain 99.95% of the equity of GW GmbH; on September 30, 2022, GlobalWafers acquired 0.05% equity of GW GmbH from GWBV, and the above investment were fully paid and registered.
  - (3) KST was established in May 2022.
  - (4) Liquidation procedures of GWI had been completed in November 2022.
  - (5) GWA was established in August 2022.
  - (6) In response to the Group's reorganization plan, GlobalWafers purchased all of GWBV's shares from GWS through the share purchase transaction approved by the Board of Directors on September 1, 2022, and completed the share transaction on November 7, 2022.
  - (7) GWafers Singapore and GWS merged as of January 1, 2023, whereby GWafers Singapore absorbed GWS and was renamed to GWS.
  - (8) Liquidation procedures of Topsil PL had been completed in June 2023.
  - (9) Based on the resolution approved at the board meeting of SST held on February 3, 2023, the Group obtained entire equity interests of SSKT, and had completed the transfer of equity interests on April 23, 2023. In addition, MHTM is a subsidiary of SSKT; therefore, it is merged into the Group.
- Note 4: Advanced Wireless' Board of Directors was fully re-elected on June 20, 2022, and the Group obtained the majority of the directors' seats. The Group is the single largest shareholder of the investee, and the remaining voting rights in the investee are widely dispersed. 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 remuneration, the Group obtained control over Advanced Wireless.
- Note 5: Taiwan Specialty Chemicals Corporation' Board of Directors was fully re-elected on August 2022, and the Group obtained the majority of the directors' seats. The Group is the single largest shareholder of the investee, and the remaining voting rights in the investee are widely dispersed. 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 remuneration, the Group obtained control over Taiwan Specialty Chemicals Corporation
- Note 6: The abovementioned subsidiaries are all non-significant subsidiaries, the financial statements of which have not been reviewed by independent auditors.

B. Subsidiaries excluded from the consolidated financial statements: None.

#### (3) 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 best estimated by multiplying pre-tax income for the interim reporting period using the effective annual tax rate as forecasted by the management. 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.

(4) Employee Benefits

The pension cost 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.

Except for the following, 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, 2022. For related information, please refer to note 5 of the consolidated financial statements for the year ended December 31, 2022.

#### 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 2022 consolidated financial statements. Please refer to note 6 to the 2022 annual consolidated financial statements.

(1) Cash and cash equivalents

		June 30, 2023	December 31, 2022	June 30, 2022
Cash on hand	\$	8,247	12,118	6,595
Demand deposits		22,230,980	45,695,674	18,699,298
Time deposits		29,138,440	37,447,741	60,685,520
Repurchase agreement	_	287,433	92,321	424,904
Cash and cash equivalents in the consolidated statement of cash flows	\$_	51,665,100	83,247,854	79,816,317

As of June 30, 2023, December 31, 2022 and June 30, 2022, the Group considered liquidity and reclassified time deposits to other financial assets – current, amounting to 25,448,773 thousand, 5,194,689 thousand and 1,061,012 thousand, respectively.

Please refer to note 6(28) 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, 2023	December 31, 2022	June 30, 2022
Financial assets mandatorily measured at f value through profit or loss – current:	air			
Beneficiary certificate	\$	-	-	33,413
Forward exchange contracts		5,999	32,415	678
	<u></u>	5,999	32,415	34,091
Financial assets mandatorily measured at f value through profit or loss – non-currer				
Overseas securities held	\$	9,712,412	9,145,927	9,037,301
Privately offered funds		207,792	185,793	216,227
	<u>\$</u>	9,920,204	9,331,720	9,253,528
Held-for-trading financial liabilities – current:				
Forward exchange contracts	\$	4,712	-	11,750
Swap exchange contract		1,905	1,219	-
Derivative instruments – convertible bonds	\$	<u>338,607</u> <b>345,224</b>		
Financial assets mandatorily measured at f value through profit or loss – non-currer		<u>,                                 </u>	<u>,                                 </u>	
Derivative instruments – convertible				
bonds	\$	-	466,831	1,144,392

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).

For the six months ended June 30, 2023 and 2022, the dividends of \$415,401 thousand and \$384,121 thousand were incurred from investments in financial assets mandatorily measured at fair value through profit or loss, respectively.

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 mandatorily measured at fair value through profit or loss and held-for-trading financial liabilities as of June 30, 2023, December 31, 2022 and June 30, 2022:

	June 30, 2023				
		ct amount 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	
	December 31, 2022				
		ct amount	-		
	(in th	ousands)	Currency	Maturity date	
Forward exchange contracts:					
Forward exchange contracts purchased	EUR	33,500	USD to EUR	January 27, 2023~ March 29, 2023	
Swap exchange contract:					
Currency exchange	EUR	3,500	EUR to USD	January 3, 2023~ January 10, 2023	
			June 30, 2022		
	Contra	ct amount			
		ousands)	Currency	Maturity date	
Forward exchange contracts sold	USD	28,900	USD to EUR	July 28, 2022~ August 26, 2022	
Forward exchange contracts purchased	USD	5,023	JPY to KRW	July 29, 2022	
Forward exchange contracts purchased	JPY	50,000	JPY to EUR	August 26, 2022	
Forward exchange contracts purchased	JPY	128,332	JPY to KRW	July 29, 2022	
Forward exchange contracts purchased	EUR	7	EUR to KRW	July 29, 2022	
Forward exchange swap contracts	EUR	2,000	EUR to NTD	July 25, 2022	

For the disclosure of market risk, please refer to note 6(28).

The financial assets mentioned above were not pledged as collateral.

(3) Financial assets at fair value through other comprehensive income – non-current

		June 30, 2023	December 31, 2022	June 30, 2022
Equity investments at fair value through other comprehensive income:				
Equity investment in foreign entities	\$	1,048,615	1,115,001	1,033,487
Equity investment in domestic entities		1,206,675	329,844	210,192
Total	<u></u>	2,255,290	1,444,845	1,243,679

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.

For the six months ended June 30, 2023 and 2022, the dividends of 0 thousand and 13,849 thousand were incurred from investments in financial assets at fair value through other comprehensive income - non current, respectively.

No strategic investments were disposed for the six months ended June 30, 2023 and 2022, and there were 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(28).

The financial assets mentioned above were not pledged as collateral.

(4) Financial assets measured at amortized cost-current

	June 30, 2023	December 31, 2022	June 30, 2022
Corporate bonds-Crystalwise			
Technology Inc.	\$ <u> </u>	331,609	331,591

The Group 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 the principal amount outstanding. Therefore, these investments were classified as financial assets measured at amortized cost.

In October 2021, the Group purchased the private corporate bonds of Crystalwise Technology Inc. for a one-year period at a principal amount of \$330,000 thousand. The coupon rate and effective interest rate were both 2.00%, and the bond is due in October 2022. On September 22, 2022, the Board of Directors resolved to extend the private issued corporate bonds for 6 months. The bond matures on May 2023, and the capital repayments will be made in full.

For the disclosure of credit risk, please refer to note 6(28).

The financial assets mentioned above were not pledged as collateral.

(5) Notes and accounts receivable, net

		June 30, 2023	December 31, 2022	June 30, 2022
Notes receivable	\$	188,023	164,872	148,788
Accounts receivable		11,320,314	11,113,490	12,238,289
Less: Allowance for doubtful accounts		(26,960)	(23,317)	(11,057)
	<u></u>	11,481,377	11,255,045	12,376,020

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 solar energy segment was determined as follows:

			June 30, 2023	
	notes	ss amount of and accounts receivable	Weighted-average loss rate	Credit loss allowance
Current	\$	639,465	0%	-
1 to 30 days past due		27,284	0%	-
More than 181 days past due		3,559	100%	3,559
Total	\$	670,308		3,559
			December 31, 2022	
	notes	ss amount of and accounts receivable	Weighted-average loss rate	Credit loss allowance
Current	\$	905,528	0%	
Current	Ψ	905,528	070	-
1 to 30 days past due	Ψ	114,199	0%	-
	Ŧ	· · · · · · · · · · · · · · · · · · ·	-	- 4,197

	June 30, 2022					
	notes	ess amount of and accounts receivable	Weighted-average loss rate	Credit loss allowance		
Current	\$	1,425,588	0%	-		
1 to 30 days past due		147,381	0%	-		
91 to 120 days past due		3,890	100%	3,890		
Total	\$	1,576,859	=	3,890		

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

			June 30, 2023	
		bross amount of tes and accounts receivable	Weighted-average loss rate	Credit loss allowance
Current	\$	10,554,622	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	<u></u>	10,897,491	:	23,401
			December 31, 2022	
	-	Fross amount of tes and accounts receivable	Weighted-average loss rate	Credit loss allowance
Current	\$	10,055,281	0%	-
1 to 30 days past due		226,020	0%	-
31 to 60 days past due		12,273	0%	36
61 to 90 days past due		25,002	21%	5,335
91 to 120 days past due		4,353	99%	4,324
More than 181 days past due		9,425	100%	9,425
			-	

\$\_\_\_\_\_10,332,354

Total

19,120

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		June 30, 2022					
		ross amount of tes and accounts receivable	Weighted-average loss rate	Credit loss allowance			
Current	\$	10,545,712	0%	-			
1 to 30 days past due		304,953	0%	-			
31 to 60 days past due		1,461	2%	27			
61 to 90 days past due		8,320	4%	372			
More than 181 days past du	ie	6,768	100%	6,768			
Total	\$	10,867,214		7,167			

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

	For the six months ended June 30,		
		2023	2022
Balance on January 1	\$	23,317	11,275
Expected credit loss recognized (Gain on reversal of impairment loss)		21,123	(187)
Current period amount to be written off which was considered uncollectible		(20,214)	-
Acquired thought acquisition		2,710	-
Foreign exchange gains (losses)		24	(31)
Balance on June 30	\$	26,960	11,057

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

#### (6) Inventories

		June 30, 2023	December 31, 2022	June 30, 2022
Finished goods	\$	2,937,911	2,559,516	1,926,314
Work in progress		2,927,529	3,000,636	2,732,035
Raw materials	_	5,029,030	5,229,428	5,088,159
	<u>\$</u>	10,894,470	10,789,580	9,746,508

Components of operating costs were as follows:

	ł	For the three m June 3		For the six months ended June 30,		
		2023 2022		2023	2022	
Cost of goods sold	\$	13,143,623	11,998,127	26,153,585	23,303,269	
Recognition (reversal) of provisions for inventory valuation loss		43,862	(18,420)	157,235	(25,680)	
Unallocated fixed manufacturing expense		236,689	102,951	508,659	190,020	
Reversal of provision loss		(78,009)	(76,829)	(162,194)	(154,539)	
	\$	13,346,165	12,005,829	26,657,285	23,313,070	

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

### (7) Investments accounted for using equity method

		Main location/	0	f equity owner nd voting right	-
Names of affiliated companies	<b>Operating activities</b>	country registered in	June 30, 2023	December 31, 2022	June 30, 2022
Actron Technology Corporation (Actron)	Mainly engages in the manufacturing of electronic component	Taiwan	22.75%	22.75%	22.75%
Crystalwise Technology Inc. (Crystalwise)	Mainly engages in the manufacturing and trading of optoelectronic wafers and substrate material	Taiwan	31.61%	31.61%	31.60%
Hongwang Investment Co., Ltd (Hongwang)	The main business is general trading	Taiwan	30.98%	30.98%	30.98%
Accu Solar Corporation (ASC)	The main business is providing solar modules	Taiwan	24.70%	24.70%	24.70%
Advanced Wireless Semiconductor Company (Advanced Wireless	Manufacturing and trading of GaAs wafers	Taiwan	Note 4(2)	Note 4(2)	Note 4(2)

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, 2023	December 31, 2022	June 30, 2022
Carrying amount of individually insignificant associates' equity	<u>\$</u>	2,924,675	2,507,749	2,591,747

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

	Fo	or the three m June		For the six months ended June 30,		
		2023	2022	2023	2022	
Attributable to the Group:						
Net income	\$	78,341	8,802	130,023	61,855	
Other comprehensive income		126,047	(345,665)	277,294	(925,440)	
Total comprehensive income	\$	204,388	(336,863)	407,317	(863,585)	

A. Collateral

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

B. The unreviewed financial statements of investments accounted for using equity method

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) Business combination

- A. Acquiring SSKT as a subsidiary
  - (a) Considerations transferred to acquire a subsidiary

On April 23, 2023, the Group acquired 100% of the shares and voting interests in SSKT, a manufacturer and distributor of lithium tantalate and lithium niobate wafers. As a result, the Group obtained control of SSKT. The Group aims to deepen its business presence into 5G and satellite communication industries through the acquisition of SSKT.

The Group acquired 100% shares of SSKT for RMB100,000 thousand (\$443,300 thousand).

The fair values of identifiable net assets acquired, and liabilities assumed at the acquisition date were as follows:

Cash and cash equivalents	\$	6,860
Accounts and notes receivables, net		105,560
Inventories		73,246
Other current assets		14,958
Property, plant and equipment		309,691
Intangible assets		33,360
Other non current assets		6,461
Short term borrowings		(15,347)
Notes and accounts payable		(81,363)
Other current liabilities		(36,117)
	<u>\$</u>	417,309

Goodwill arising from the business acquisitions was determined as follows:

Consideration transferred	\$ 443,300
Add: Non controlling interest in the acquiree,	6,588
proportionate share of the fair value of the identifiable net assets	
Less: fair value of the identifiable net assets	(417,309)
Goodwill	\$ 32,579

- (b) From the date of acquisition to June 30, 2023 SSKT contributed revenue of \$27,499 thousand and loss of \$(17,733) thousand to the Group's operating results. If the acquisition had occurred on January 1, 2023, management estimated that consolidated revenue would have increased \$39,955 thousand, and consolidated profit for the six month period would have increased \$20,398 thousand.
- B. Acquiring Advanced Wireless as a subsidiary
  - (a) Considerations transferred to acquire a subsidiary

The Group had acquired total of 27.14% of the common shares of Advanced Wireless and is the single largest shareholder of the investee. Advanced Wireless' Board of Directors was fully re-elected on June 20, 2022, and the Group obtained the majority of the directors' seats. The Group is the single largest shareholder of the investee, and the remaining voting rights in the investee are widely dispersed. Considering the Group'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 remuneration, the Group obtained the control over the investee and included it in the consolidated financial statements from the date of obtaining control.

(b) The details of identifiable net assets obtained and the fair value of assets and liabilities assumed the recognized goodwill are as follows:

The details of the identifiable assets and liabilities assumed of Advanced Wireless on June 20, 2022 (the date when control was obtained) are as follows:

Considerations transferred	\$		-
Add: The fair value of the original equity of the acquiree			3,881,588
Non-controlling interests (measured by the ratio of identifiable net assets to non-controlling interests)		:	8,959,385
Less: The fair value of identifiable net assets			
Cash and cash equivalents	\$ 2,508,530		
Notes and accounts receivable, net	277,369		
Financial assets at fair value through profit or loss	33,413		
Inventories	492,875		
Prepayment	203,590		
Other current assets and other financial assets	17,714		
Property, plant and equipment, net	5,365,441		
Intangible assets – patent right	717,900		
Intangible assets – knowledge technology	742,200		
Intangible assets – customer relationships	2,243,400		
Intangible assets	15,596		
Right-of use assets	91,290		
Prepayment of equipment	175,253		
Other non-current assets and other financial assts – non-current	11,341		
Accounts payable	(140,988)		
Contract liabilities-current	(59,255)		
Other payables	(283,388)		
Other current liabilities	(14,779)		
Other non-current liabilities	(99,970)	1	2,297,532
Goodwill	\$		543,441

The Group recognized a gain or loss on disposal of \$23,282 thousand for remeasuring the fair value of 27.14% interest in Advanced Wireless held prior to the acquisition date, which was recorded as other gains and losses (note 6(26)).

(c) Intangible assets

Intangible assets-patent rights, knowledge technology and customer relationships are amortized on the straight-line method based on its economic benefit life of 8.5, 11.5 and 16.5 years, respectively.

Goodwill mainly comes from profitability, future market development and employee value of Advanced Wireless. Goodwill is expected to have no income tax effect.

(d) Pro forma of operating results

Since June 20, 2022, the operating results of Advanced Wireless have been merged into the consolidated comprehensive income statement of the Group. The net operating revenues and net profit after tax contributed are \$67,913 thousand and \$7,329 thousand, respectively. If it is assumed that the acquisition date occurred on January 1, 2022, the pro forma net operating revenues and net profit after tax of the Group from January 1 to December 31, 2022 will increase by \$1,198,982 thousand and \$74,473 thousand, respectively.

(9) Material non-controlling interests of subsidiaries

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

	Main business	% of ownership interests under non-controlling interests as well as the voting rights				
Name of subsidiary	1 1 7		December 31, 2022	June 30, 2022		
GlobalWafers	Taiwan	48.83 %	48.83 %	48.83 %		
Advanced Wireless	Taiwan	72.38 %	72.38 %	72.86 %		

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 Company and GlobalWafers were not eliminated in this information.

A. The following summarizes the financial information of GlobalWafers:

			June 30, 2023	December 31, 2022	June 30, 2022
Current assets		\$	99,609,436	109,597,731	100,798,492
Non-current assets			73,501,440	59,898,247	54,530,396
Current liabilities			(54,613,488)	(35,793,648)	(32,163,915)
Non-current liabilities			(59,452,914)	(79,378,325)	(78,276,019)
Net assets		\$	<b>59,044,474</b>	54,324,005	44,888,954
Non-controlling interests		\$	28,831,417	26,526,412	21,919,197
	For th	e three m	onths ended	For the six m	onths ended
	June 30,		June	30,	
	202	23	2022	2023	2022
Sales revenue	\$ 17,8	896,260	17,539,783	36,512,414	33,846,308

	Fo	or the three me June 3			For the six me June	
		2023	2022		2023	2022
Net income	\$	4,788,915	2,716,069		9,789,143	4,461,905
Other comprehensive income		215,042	(1,631,032)	) _	(940,511)	(1,722,558)
Net profit attributable to non-controlling interests	\$ <u></u>	<u>5,003,957</u>	1,085,037	_	8,848,632	2,739,347
Net income, attributable to non-controlling interests	<b>\$</b>	2,338,645	1,326,256	=	4,780,256	2,178,748
Comprehensive income, attributable to non- controlling interests	\$ <u></u>	2,443,753	529,823	=	4,321,108	1,337,623
Net cash flows from opera	ting a	ctivities		\$	8,097,787	17,752,597
Net cash flows from investing activities					(34,569,578)	(4,577,935)
Net cash flows from financing activities					(6,756,719)	(3,627,273)
Effects of changes in foreign exchange rates					1,564,871	741,469
Net increase (decrease) in	cash a	and cash equiva	lents	\$	(31,663,639)	10,288,858

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

		June 30, 2023	December 31, 2022	June 30, 2022
Current assets	\$	2,735,970	2,689,541	3,533,491
Non-current assets		5,305,567	5,214,027	5,074,122
Current liabilities		(531,795)	(408,343)	(1,048,655)
Non-current liabilities		(304,001)	(96,998)	(99,970)
Net assets	<u></u>	7,205,741	7,398,227	7,458,988
Net assets attributable to non-controlling interests	\$_	5,215,515	5,354,837	5,434,619
For the thre Ju	e mo ine 3		For the six mo June	

	ľU	June 3		June 30,		
		2023	2022	2023	2022	
Sales revenue	\$	527,238	587,943	868,914	1,198,982	

	For the three months ended June 30,			For the six months ended June 30,		
		2023	2022	2023	2022	
Net income	\$	1,961	3,104,662	(193,649)	74,473	
Net profit attributable to non-controlling interests	\$	<u>1,961</u>	<u> </u>	(193,649)	74,473	
Net income (loss), attributable to non- controlling interests	\$	1,420	Note 1	(140,163)	Note 1	
Comprehensive income, attributable to non- controlling interests	\$	1,420	Note 1	(140,163)	Note 1	

Note 1: Advanced Wireless's Board of Directors was fully re-elected on June 20, 2022, the Company obtained control over Advanced Wireless, transformed from an associate to a subsidiary.

	F	For the six mon June 30	
		2023	2022
Net cash flows from operating activities	\$	127,782	158,099
Net cash flows from investing activities		(286,226)	(697,355)
Net cash flows from financing activities		208,216	(2,897)
Net decrease in cash and cash equivalents	\$	49,772	(542,153)

#### (10) 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, 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
Balance at January 1, 2022	\$	3,842,571	19,586,597	44,302,218	9,146,410	3,776,143	80,653,939
Acquisition in business							
combination		-	757,629	4,973,813	291,887	2,793,952	8,817,281
Additions		-	8,386	108,110	545,321	3,257,975	3,919,792
Disposals		-	(24,361)	(849,096)	(36,702)	-	(910,159)
Reclassification and transfer		-	138,473	2,401,798	124,880	(2,834,005)	(168,854)
Effect of changes in exchange rates		(72,124)	(471,751)	(2,293,396)	102,336	(13,134)	(2,748,069)
Balance at June 30, 2022	\$	3,770,447	19,994,973	48,643,447	10,174,132	6,980,931	89,563,930
Depreciation and impairment loss:	_						
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		-	(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
Balance at January 1, 2022	\$	-	9,687,568	26,362,424	4,163,335	12,140	40,225,467
Acquisition in business				, ,	, ,	,	, ,
combination		-	60,614	3,139,764	251,462	-	3,451,840
Depreciation for the period		-	399,624	2,354,650	368,365	-	3,122,639
Disposals		-	(18,688)	(847,678)	(36,573)	-	(902,939)
Reclassification and transfer		-	161	(300)	(2,221)	-	(2,360)
Effect of changes in exchange rates		-	(401,335)	(2,026,749)	(8,139)	-	(2,436,223)
Balance at June 30, 2022	\$	-	9,727,944	28,982,111	4,736,229	12,140	43,458,424
Carrying amounts:	-						
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
Balance at January 1, 2022	\$	3,842,571	9,899,029	17,939,794	4,983,075	3,764,003	40,428,472
Balance at June 30, 2022	\$	3,770,447	10,267,029	19,661,336	5,437,903	6,968,791	46,105,506

#### 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 construction in progress

Based on the Group's expansion plan, the total amount of expenditures incurred but the construction has not yet been completed is \$17,683,571 thousand.

#### (11) Right-of-use assets

		Land	Buildings	Machinery and equipment	Other equipment	Total
Carrying amount:						
Balance at January 1, 2023	<u></u>	623,144	117,958	112	74,748	815,962
Balance at June 30, 2023	\$	596,741	112,782	33	475,387	1,184,943
Balance at January 1, 2022	\$	583,223	148,834	243	112,928	845,228
Balance at June 30, 2022	<u></u>	647,705	134,611	184	68,555	851,055

The leased assets recognized by the Group, such as land, buildings machinery and equipment did not have significant additions, impairment or reversals during the period from for the six months ended June 30, 2023 and 2022. For further information, please refer to note 6(11) of the consolidated financial statements for the year ended 2022.

#### (12) Intangible assets

The movements of cost and amortization of the intangible assets of the Group were as follows:

			Patents, expertise		Customer relationship and		
		Goodwill	and trademarks	Development costs	knowledge technology	Computer software	Total
Cost:							
Balance at January 1, 2023	\$	3,021,845	2,980,488	283,615	2,985,600	146,204	9,417,752
Acquisition in business combination		32,579	33,362	-	-	-	65,941
Additions		-	-	-	-	5,043	5,043
Reclassification		-	-	-	-	34	34
Disposals		-	-	-	-	(6,792)	(6,792)
Effect of changes in exchange rates	_	(61,890)	764	8,937		1,192	(50,997)
Balance at June 30, 2023	\$	2,992,534	3,014,614	292,552	2,985,600	145,681	9,430,981
Balance at January 1, 2022	\$	2,285,772	2,249,195	272,823	-	75,178	4,882,968
Acquisition in business combination		543,441	1,460,100	-	2,243,400	30,309	4,277,250
Additions		-	-	-	-	9,254	9,254
Reclassification		-	-	-	-	864	864
Disposals		-	-	-	-	(70)	(70)
Effect of changes in exchange rates	_	19,442	9,017	(5,621)		5,218	28,056
Balance at June 30, 2022	\$	2,848,655	3,718,312	267,202	2,243,400	120,753	9,198,322

	(	Goodwill	Patents, expertise and trademarks	Development costs	Customer relationship and knowledge technology	Computer software	Total
Amortization:					g,		
Balance at January 1, 2023	\$	-	1,869,818	225,227	100,251	97,876	2,293,172
Acquisition in business combination		-	2	-	-	-	2
Amortization for the period		-	65,649	6,208	100,251	11,593	183,701
Disposals		-	-	-	-	(6,792)	(6,792)
Effect of changes in exchange rates		-	1,875	7,250		1,035	10,160
Balance at June 30, 2023	<u></u>		1,937,344	238,685	200,502	103,712	2,480,243
Balance as of January 1, 2022	\$	-	1,589,132	204,180	-	64,307	1,857,619
Acquisition in business combination		-	-	-	-	14,713	14,713
Amortization for the period		-	112,531	6,210	-	2,690	121,431
Reclassification		-	-	-	-	(70)	(70)
Effect of changes in exchange rates	_	-	9,017	(4,307)		4,700	9,410
Balance at June 30, 2022	<u></u>		1,710,680	206,083		86,340	2,003,103
Carrying amounts:							
Balance at January 1, 2023	<u></u>	3,021,845	1,110,670	58,388	2,885,349	48,328	7,124,580
Balance at June 30, 2023	\$	2,992,534	1,077,270	53,867	2,785,098	41,969	6,950,738
Balance at January 1, 2022	\$	2,285,772	660,063	68,643	-	10,871	3,025,349
Balance at June 30, 2022	\$	2,848,655	2,007,632	61,119	2,243,400	34,413	7,195,219

(13) Other assets – current and non-current

		June 30, 2023	December 31, 2022	June 30, 2022
Prepayment of materials	\$	1,058,958	1,166,814	1,539,977
Tax refunds and credits		880,991	775,112	636,944
Prepayment of equipment		5,904,142	3,544,427	2,575,882
Others	_	909,076	899,498	903,155
	\$	8,753,167	6,385,851	5,655,958

### (14) Short-term borrowings

		June 30, 2023	December 31, 2022	June 30, 2022
Unsecured bank loans	\$	14,728,939	9,796,000	8,850,000
Secured bank loans		5,730	-	-
Purchase of materials loan	_	-		39,235
	<u></u>	14,734,669	9,796,000	8,889,235
Unused credit lines	<u></u>	62,393,140	50,900,688	41,763,776
Range of interest rates at the end of period	1	.39%~5.85%	1.24%~1.99%	0.20%~1.03%

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

### (15) Long-term borrowings

The details of long-term borrowings were as follows:

		June 3	30, 2023		
	Currency	Interest	Maturity		Amount
Unsecured borrowings	JPY	0.16%~0.28%	2026.01~2026.03	\$	4,300,000
Unsecured borrowings	USD	6.33%	2029.12		854,949
Unsecured borrowings	NTD	1.195%~1.33%	2028.05		210,000
Less: current portion				_	(683,176)
Total				\$	4,681,773
		Decembe	er 31, 2022		
	Currency	Interest	Maturity		Amount
Unsecured borrowings	USD	5.22%	2029.12	\$	903,641
Less: current portion				_	(35,316)
Total				<b>\$</b>	868,325
		June 3	30, 2022		
	Currency	Interest	Maturity		Amount
Unsecured borrowings	USD	2.2047%	2029.12	\$	974,073
Less: current portion					(34,178)
Total				\$	939,895
		June 30, 2023	December 31, 2022		June 30, 2022
Unused credit lines		\$ <u>1,290,00</u>	0 2,324,000	_	_

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

### (16) Bonds payable

The details of bonds payable were as follow:

		June 30, 2023	December 31, 2022	June 30, 2022
Unsecured corporate bonds	\$	18,988,780	18,986,110	18,983,440
Unsecured convertible bonds		11,430,933	23,793,835	26,300,925
Less: current portion	_	(11,430,933)		
Total	\$	18,988,780	42,779,945	45,284,365

- A. On April 21, 2021, GlobalWafers' Board of Directors resolved to issue the first unsecured ordinary bonds for the year ended December 31, 2021, and issued through the Taipei Fubon Commercial Bank Co., Ltd. on May 11, 2021. The Group issued the five year unsecured ordinary bonds, amounting to \$6,500,000 thousand and the coupon rate is consistent with a fixed rate of 0.62% and with the maturity date on May 11, 2026.
- B. On April 21, 2021, GlobalWafers' Board of Directors resolved to issue the second unsecured ordinary bonds for the year ended December 31, 2021, and issued through the Taipei Fubon Commercial Bank Co., Ltd. on August 19, 2021. The Group issued the three year and five year unsecured ordinary bonds, amounting to \$12,500,000 thousand, which were divided into A and B bonds, depending on the different issuance conditions. The issuance amounts were \$7,100,000 thousand and \$5,400,000 thousand, respectively, with coupon rate 0.5% and 0.6%, and the maturity dates were August 19, 2024 and August 19, 2026, respectively.
- C. 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 Group issued the five year unsecured convertible bond, amounting to US\$1,000,000 thousand without coupon rate, with the maturity date on June 1, 2026.

The details of unsecured convertible bonds were as follow:

		June 30, 2023	December 31, 2022	June 30, 2022
Total convertible bonds issued	\$	11,836,793	24,787,249	27,565,891
Unamortized discounted convertible bonds payable		(405,860)	(993,414)	(1,264,966)
Cumulative converted amount		-		-
Convertible bonds balance at period end	<u></u>	11,430,933	23,793,835	26,300,925
Embedded derivative – call and put options, included in financial liabilities at fair value	•	229 (07	466 921	1 144 202
through profit or loss	\$	338,607	466,831	1,144,392

	Fo	r the three mo June 3		For the six me June	
		2023	2022	2023	2022
Embedded derivatives – gain and losses of re measurement of call rights and put rights based on fair value (listed on other gains					
and losses)	<u>\$</u>	(80,063)	(588,943)	77,120	(965,755)
Interest expense	\$	51,858	78,636	119,915	156,956

The convertible bonds may be redeemed in advance by the Group 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 Group may redeem the amount in advance and redeem all or part of the convertible bonds.

Except for the early redemption, redemption and cancellation or conversion of the convertible bonds, the holders may request the Group 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 overseas unsecured convertible bonds were reclassified to current liabilities.

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.

The conversion price was 140% of the closing price of GlobalWafers' common shares on the Taipei Exchange on the pricing date, which was \$1,040.20. The number of common shares to be delivered upon conversion of any bond will be determined by the principal amount of the bonds multiplied by the fixed exchange rate, which is NT\$27.912 to US\$1, which was determined on the pricing date and divided by the conversion price in effect on the date of conversion. After the issuance of the bonds, the conversion price shall be adjusted in accordance with the relevant antidilution provisions of the contract. However, due to the distribution of cash dividends by GlobalWafers, the conversion prices of the bonds have been adjusted from NT\$1,040.20 to NT\$1,028.46, NT\$1,028.46 to NT\$1,018.54, NT\$1,018.54 to NT\$1,003.09, and NT\$1,003.09 to NT\$988.86 on July 22, 2021, January 13, 2022, July 19, 2022, respectively, the days after the exdividend base dates, in accordance with the aforementioned provisions. As of June 30, 2023, the adjustment to the conversion price of the bonds had been executed four times.

The above-mentioned convertible bonds included liabilities and equity components. The equity component was recognized as the capital surplus. The effective interest rate originally recognized for the liability component was 1.2%.

GlobalWafers redeemed the first unsecure oversea convertible bonds of US\$469,800 thousand and \$0 thousand in six months ended June 30, 2023 and 2022, resulting in the invalid conversion right of \$800,290 thousand and \$0 thousand to be reclassified from capital surplus – share options to capital surplus – others. As of June 30, 2023, December 31, 2022 and June 30, 2022, the balance of GlobalWafers first unsecured oversea convertible bonds amounted to US\$429,400 thousand, US\$899,200 thousand and US\$1,000,000 thousand, respectively.

#### (17) Lease liabilities

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

	June 30, 2023		December 31, 2022	June 30, 2022
Current (recognized under other current liabilities)	\$	187,724	119,228	134,147
Non-current (recognized under other non- current liabilities)	\$ <u></u>	1,007,519	705,800	724,040

For the maturity analysis, please refer to note 6(28) "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,	
	2023		2022	2023	2022
Interest on lease liabilities	\$	4,750	2,340	9,426	4,814
Variable lease payments not included in the measurement of lease					
liabilities	\$	1,723	826	3,230	1,601
Expenses relating to short-term leases	\$	6,600	5,984	15,119	12,222
Expenses relating to leases of low value assets, excluding short term leases of low value assets	¢	2 600	2,331	5 159	4 127
low value assets	Þ	2,690	2,331	5,158	4,12/

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

	For the six months ended June 30,				
	2023	2022			
Total cash outflow for leases	\$127,736	119,671			

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.

Land leases' additional rent payments that are based on changes in local price indices and the public facilities construction costs re invested annually in each park 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.

### (18) Provisions

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

	Site restoration		Onerous contracts	Other	Total	
Balance of January 1, 2023	<u>\$</u>	<u>59,888</u>	3,583,065	121,055	3,764,008	
Balance of June 30, 2023	\$	58,753	3,420,873	102,254	3,581,880	
Balance of January 1, 2022	\$	68,325	3,900,040	9,936	3,978,301	
Balance of June 30, 2022	\$	66,671	3,745,502	11,668	3,823,841	

There were not significant changes in the Group's provision for liabilities during the six months ended June 30, 2023 and 2022. For relevant information, please refer to Notes 6(18) of the consolidated financial statement for the fiscal year 2022.

### (19) 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, 2022 and 2021. The expenses reported by the consolidated company for the three months and six months ended June 30, 2023 and 2022 were \$68,146 thousand, \$82,347 thousand, \$134,921 thousand and \$169,400 thousand, respectively.

B. Defined contribution plans

The retirement benefit expenses determined and allocated by the consolidated company for the three months and six months ended June 30, 2023 and 2022 under the defined benefit retirement plan were \$114,534 thousand, \$96,186 thousand, \$225,879 thousand and \$188,493 thousand, respectively.

(20) Income tax

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

A. The detailed income tax expense (benefit) of the consolidated company is as follows:

	F	or the three m June 3		For the six months ended June 30,		
		2023	2022	2023	2022	
Current income tax expense (benefit)	\$	1,988,695	1,286,224	3,882,401	(159,544)	

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

	For	the three m June 3	onths ended 30,	For the six months ended June 30,		
		2023	2022	2023	2022	
Current income tax expense (benefit) Not reclassified to profit or loss items:						
Unrealized gains or losses on equity investments measured at fair value through other comprehensive income	\$	(15,944)		(52,664)	<u>-</u>	
Subsequent items that may be reclassified to profit or loss:						
Exchange differences on the translation of financial statements						
foreign operations	\$	49,985	324,218	(238,754)	(243,039)	

C. Income tax assessment status

The Company's income tax returns for the years through 2021 have been examined and approved by the R.O.C. income tax authorities.

(21) Capital and other equity

Apart from the following, there were no significant changes in the capital and other equity of the consolidated company during the period from January 1 to June 30, 2023 and 2022. For further information, please refer to Note 6(21) of the consolidated financial statements for fiscal year 2022.

A. Issuance of common stock

The Company increased capital in GDRs of \$610,000 thousand, and issued 61,000 thousand shares of common stock on the Luxembourg on September 9, 2010. The price issued per share was US\$2.9048. The total issuance amount is US\$177,193 thousand. The cash increase was approved by the Financial Supervisory Commission No. 0990041383. Letter on August 13, 2010. All shares issued were paid and registered on September 9, 2010. The net amount issued was US\$174,931 thousand after deducting the related agent cost US\$2,262 thousand, was equivalent to \$5,580,288 thousand on the day's closing exchange rates. The total premium amounting to \$4,958,757 thousand was recognized on capital surplus after deducting the related issuance cost of \$11,531 thousand.

### B. Capital surplus

The balances of capital surplus were as follows:

	June 30, 2023	December 31, 2022	June 30, 2022
Additional paid in capital	\$ 7,195,673	7,195,673	7,682,237
Difference between the consideration and the carrying amount of subsidiaries' share acquired or disposed	1,447,251	1,447,251	1,381,661
Capital surplus recognized under the equity method	7,568,607	7,561,496	7,561,460
Treasury stock transactions	33,314	33,314	33,314
Employee stock options	608,429	608,429	608,059
	\$ <u>16,853,274</u>	16,846,163	17,266,731

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, 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.

The Company's resolutions to distribute cash dividends out of capital surplus for an amount of \$486,564 thousand (\$0.8300 per share) and \$614,243 thousand (\$1.0478 per share), respectively, were approved during the shareholders' meeting held on December 8, 2022 and May 5, 2022.

C. Earnings distribution and dividend policy

The proposal of surplus earning 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, 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.

On May 5, 2023 and December 8, 2022, the Company's Board of Directors resolved to distribute the year and first half of 2022 earnings. The earnings were appropriated 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	<u>\$</u>	8.17	4,789,431		

On May 5, 2022 and December 9, 2021, the Board of Directors resolved to distribute for the year and first half of 2021 earnings, respectively.

The earnings were appropriated as follows:

	2021				
	Divid (NT	Amount			
Dividends distributed to ordinary shareholders:					
Appropriation of the first half of earnings	\$	0.1067	62,550		
Appropriation of the annual earnings		3.4522	2,023,754		
Total	\$	3.5589	2,086,304		

The above-mentioned information is available on the Market Observation Post System website.

### D. Other equity, net of tax

	di tr	Exchange fferences on ranslation of foreign financial statements	Gains (losses) on equity instruments measured at fair value through other comprehensive income	Other	Total
Balance at January 1, 2023	\$	(4,616,247)	(1,354,989)	(2,761)	(5,973,997)
Exchange differences on translation of net assets of foreign operations	of	(552,044)	-	-	(552,044)
Exchange differences of associates accounted for using equity method		(2,780)	-	-	(2,780)
Unrealized gains (losses) from financial assets measured at fair value through other comprehensive income		-	143,942	-	143,942
Unrealized gains (losses) from financial assets measured at fair value through other comprehensive income of associates for using equity method			196,716	<u> </u>	<u> 196,716</u>
Balance at June 30, 2023	<u></u>	(5,171,071)	(1,014,331)	(2,761)	(6,188,163)
Balance at January 1, 2022	\$	(4,905,534)	(527,417)	(6,056)	(5,439,007)
Exchange differences on translation of net assets of foreign operations	of	(437,396)	-	-	(437,396)
Exchange differences of associates accounting for using equity method		4,264	-	-	4,264
Compensation cost of restricted stock awards of associates accounted for using equity method		-	-	2,802	2,802
Unrealized gains (losses) on financial assets measured at fair value through other comprehensive income		-	(385,451)	-	(385,451)
Unrealized gains (losses) from financial assets measured at fair value through other comprehensive income of associates accounted					
for using equity method		-	(569,754)		(569,754)
Balance at June 30, 2022	\$	(5,338,666)	(1,482,622)	(3,254)	(6,824,542)

(22) Earnings per Share

Β.

A. Basic earnings per share

	For the three n June			For the six months ended June 30,		
	2023	2022	2023	2022		
Net income attributable to the shareholders of the Company	\$ <u>2,432,202</u>	1,821,066	4,901,661	3,086,138		
Weighted average number of ordinary shares outstanding (in thousands of shares)	586,222	586,222	586,222	586,222		
Basic earnings per share (NT dollar)	\$ <u>4.15</u>	3.11	8.36	5.26		
Diluted earnings per share						
	For the three n June		For the six m June			
	2023	2022	2023	2022		
Net income attributable to the shareholders of the Company	\$ <u>2,432,202</u>	1,821,066	4,901,661	3,086,138		
Weighted average number of ordinary shares outstanding (in thousands of shares)	586,222	586,222	586,222	586,222		
Effect of dilutive potential ordinary shares (in thousands of shares)	1,016	822	3,452	2,483		
Weighted-average number of ordinary shares outstanding (in thousands of shares) (diluted)	587,238	587,044	589,674	588,705		
			307,074			
Diluted earnings per share (NT dollar)	\$ <u>4.14</u>	3.10	8.31	5.24		

### (23) Revenue from contracts with customers

A. Details of revenues

			For	the three mon	ths ended June 30,			
			2023		2022			
	Se	miconductor Segment	Solar energy Segment and other	Total	Semiconductor Segment	Solar energy Segment and other	Total	
Primary geographical markets:								
Taiwan	\$	3,317,868	869,979	4,187,847	3,283,297	1,173,990	4,457,287	
Northeast Asia (Japan and Korea)		4,153,500	4,372	4,157,872	5,038,788	152,231	5,191,019	
Asia-other		4,658,001	145,096	4,803,097	3,821,687	257,707	4,079,394	
America		2,275,871	429,810	2,705,681	2,280,355	718,005	2,998,360	
Europe		3,734,548	452,775	4,187,323	2,941,351	351,319	3,292,670	
Other areas	_	115,612	160,873	276,485	147,125	104,719	251,844	
	\$	18,255,400	2,062,905	20,318,305	17,512,603	2,757,971	20,270,574	
Major product categories:								
Semiconductor wafers	\$	17,865,134	10,863	17,875,997	17,233,028	12,400	17,245,428	
Solar cell		-	622,369	622,369	-	774,684	774,684	
Solar module		-	453,088	453,088	-	230,478	230,478	
Solar ingot		-	222,351	222,351	-	791,355	791,355	
Semiconductor ingot		315,586	735	316,321	238,662	291	238,953	
Solar wafer		-	88,183	88,183	-	77,917	77,917	
Others		74,680	665,316	739,996	40,913	870,846	911,759	
	\$	18,255,400	2,062,905	20,318,305	17,512,603	2,757,971	20,270,574	

		For the six months ended June 30,							
			2023			2022			
	Se	emiconductor Segment	Solar energy Segment and other	Total	Semiconductor Segment	Solar energy Segment and other	Total		
Primary geographical markets:									
Taiwan	\$	6,877,716	1,553,505	8,431,221	6,188,707	2,410,649	8,599,356		
Northeast Asia (Japan and Korea)		9,325,199	18,620	9,343,819	10,058,248	152,398	10,210,646		
Asia-other		8,950,381	373,158	9,323,539	7,312,772	481,085	7,793,857		
America		4,388,544	960,023	5,348,567	4,316,548	1,292,204	5,608,752		
Europe		7,396,075	868,304	8,264,379	5,676,053	712,374	6,388,427		
Other areas		246,925	263,404	510,329	252,212	186,743	438,955		
	\$	37,184,840	4,037,014	41,221,854	33,804,540	5,235,453	39,039,993		

		For the six months ended June 30,							
	_		2023			2022			
	Se	emiconductor Segment	Solar energy Segment and other	Total	Semiconduct or Segment	Solar energy Segment and other	Total		
Major product categories:									
Semiconductor wafers	\$	36,477,323	22,395	36,499,718	33,386,201	22,685	33,408,886		
Solar cell		-	1,353,099	1,353,099	-	1,640,776	1,640,776		
Solar module		-	818,531	818,531	-	673,379	673,379		
Solar ingot		-	597,847	597,847	-	1,388,557	1,388,557		
Semiconductor ingot		599,256	1,338	600,594	334,388	839	335,227		
Solar wafer		-	103,021	103,021	-	141,325	141,325		
Others		108,261	1,140,783	1,249,044	83,951	1,367,892	1,451,843		
	<u></u>	37,184,840	4,037,014	41,221,854	33,804,540	5,235,453	39,039,993		

#### B. Contract balances

	June 30, 2023	December 31, 2022	June 30, 2022
Notes and accounts receivable (including related parties)	\$ 11,540,839	11,332,961	12,433,016
Contract liabilities	\$ 38,257,195	39,561,054	37,388,783

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. The amount of revenue recognized for the six months ended June 30, 2023 and 2022, which was included in the contract liability balance at the beginning of the period, was \$3,434,073 thousand and \$2,664,713 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, and the object of distribution includes employees meeting certain conditions; 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 during 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, 2023 and 2022, the Company accrued and recognized its employee remuneration amounting to \$164,110 thousand, \$115,934 thousand, \$320,700 thousand and \$197,644 thousand and directors remuneration amounting \$15,000 thousand, \$15,000 thousand and \$30,000, 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 of ratio of the remuneration to employees and directors based on the Company's Articles of Incorporation, and expensed under operating costs or expenses. If there would be any changes in accounting estimates, the changes shall be accounted for as profit or loss in the following year. If, however, the shareholders determine that the employee remuneration is to be distributed through share dividends, the calculation, based on the shares, shall be calculated using the share price on the day before the Board of Directors meeting. The difference between estimated amount and actual payment, if any, will be treated as change in accounting estimate and recognized in profit or loss in the following year.

The remuneration of Sino-American Silicon Products Inc. for employees in 2022 and 2021 were \$564,770 thousand and \$438,902 thousand, respectively. Remuneration for directors were \$55,000 thousand and \$45,000 thousand, respectively, and were not significantly different from actual distribution.

- (25) Interest income and financial costs
  - A. Interest income

	Fo	r the three mo June 3		For the six months ended June 30,		
		2023	2022	2023	2022	
Interest income from bank deposits	\$	883,831	149,224	1,632,110	228,621	
Interest income from financial assets measured at amortized						
cost		1,104	1,655	2,731	3,282	
	<b>\$</b>	884,935	150,879	1,634,841	231,903	

#### B. Financial costs

	Fo	r the three mo June 3		For the six months ended June 30,		
		2023	2022	2023	2022	
Interest expense of borrowings	\$	109,754	16,729	191,792	27,501	
Interest expense of corporate bonds		80,168	106,946	176,240	213,280	
Interest expense of lease liability		4,750	2,340	9,426	4,814	
	\$ <u></u>	194,672	126,015	377,458	245,595	

#### (26) Other gains and losses

	Fo	r the three m June 3		For the six months ended June 30,		
		2023	2022	2023	2022	
Foreign exchange gains	\$	258,992	998,046	352,794	1,933,789	
Profit (loss) on financial assets (liabilities) measured at fair value through profit or loss		336,990	(3,749,704)	426,327	(10,318,448)	
Gain on disposal of property, plant and equipment		50,420	2,268	37,635	50,789	
Dividend income		413,320	401,384	415,401	401,384	
Gain on disposal of investees		-	43,119	-	81,331	
Others		(200,760)	(44,655)	(182,104)	(15,313)	
	\$	858,962	(2,349,542)	1,050,053	(7,866,468)	

(27) Share of other comprehensive income of associates accounted for using equity method

	Fo	or the three mo June 3		For the six months ended June 30,		
		2023	2022	2023	2022	
Exchange differences on translation of foreign operations	\$	(3,284)	(3,040)	(2,780)	4,264	
Unrealized gains (losses) on financial assets at fair value through other						
comprehensive income		129,331	(342,625)	280,074	(929,704)	
	<u>\$</u>	126,047	(345,665)	277,294	(925,440)	

#### (28) Financial instruments

Except for the following, there has been no significant change in the fair value of the consolidated company'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 2022 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 solar and silicon wafer 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 solar and silicon wafer industry. As of June 30, 2023, December 31 and June 30, 2022, 39%, 45% and 40%, 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). Other financial assets at amortized cost includes other receivables and investments in corporate bonds. For impairment loss on financial assets measured at amortized cost, please refer to note 6(4).

All of these financial assets are considered to have low risk, and thus, the impairment provision recognized during the period was limited to 12 months expected losses. (Please refer to note 4(7) regarding how the Group determines whether the financial instruments are considered to be low credit risk).

#### 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	Over 5 years
June 30, 2023							
Non-derivative financial liabilities							
Short-term borrowings	5 14,734,669	(14,824,770)	(14,272,681)	(552,089)	-	-	-
Notes and accounts payable (including related parties)	4,823,125	(4,823,125)	(4,800,064)	(23,061)	_	_	_
Long-term borrowings (including current	, ,		(,,,,,		(2.10(.241)	(2.029.751)	(729, 497)
portion)	5,364,949	(5,717,574)	(141,649)	(612,346)	(2,196,341)	(2,028,751)	(738,487)
Current and non-current lease liabilities	1,195,243	(1,262,890)	(103,231)	(96,417)	(165,186)	(294,188)	(603,868)
Ordinary corporate bonds	18,988,780	(19,321,500)	(67,900)	(40,300)	(7,208,200)	(12,005,100)	-
Convertible corporate							
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 (recorded under other 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)	-	-	-

	Carrying amount	Contractual cash_flows	Within 6 months	6-12 months	1-2 years	2-5 years	Over 5 years
Derivative financial							
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				
\$	67,320,296	(68,566,676)	(28,788,815)	(14,537,740)	(9,569,727)	(14,328,039)	(1,342,355)
December 31, 2022							
Non-derivative financial liabilities							
Short-term borrowings \$	9,796,000	(9,806,010)	(9,806,010)	-	-	-	-
Notes and accounts payable (including related parties)	5,130,488	(5,130,488)	(5,111,833)	(18,655)	-	-	-
Long-term borrowings (including current portion)	903,641	(1,203,109)	(43,865)	(40,784)	(80,646)	(236,406)	(801,408)
Current and non-current lease liabilities	825,028	(890,554)	(70,699)	(64,372)	(116,256)	(208,611)	(430,616)
Ordinary corporate bonds	18,986,110	(19,361,800)	(40,300)	(67,900)	(7,208,200)	(12,045,400)	-
Convertible corporate bonds	23,793,835	(23,787,249)	-	-	-	(23,787,249)	-
Dividends payable	3,257,330	(3,257,330)	(3,257,330)	-	-	-	-
Accrued remuneration of directors (recorded under other current liabilities)	127,888	(127,888)	(73,528)	(54,360)	-	-	-
Payroll and bonus payable	4,392,988	(4,392,988)	(3,192,876)	(1,200,112)	_	_	-
Derivative financial							
Swap exchange contracts:							
Outflows	1,219	(115,739)	(115,739)				
	1,219			-	-	-	-
Inflows	-	114,520	114,520	-	-	-	-
Forward exchange contracts:							
Outflows	-	(1,053,481)	(1,053,481)	-	-	-	-
Inflows	32,415	1,085,896	1,085,896				-
\$ <u></u>	67,246,942	(67,926,220)	(21,565,245)	(1,446,183)	(7,405,102)	(36,277,666)	(1,232,024)

	Carrying Amount	Contractual cash flows	Within 6 months	6-12 months	1-2 years	2-5 years	Over 5 years
June 30, 2022							
Non-derivative financial liabilities							
Short-term borrowings \$	8,889,235	(8,899,942)	(8,348,667)	(551,275)	-	-	-
Notes and accounts payable (including related parties)	4,629,412	(4,629,412)	(4,612,529)	(16,883)	-	-	-
Long-term borrowings (including current portion)	974,073	(1,115,392)	(18,530)	(17,277)	(34,932)	(109,316)	(935,337)
Current and non-current lease liabilities	858,187	(933,118)	(95,300)	(59,330)	(103,167)	(219,907)	(455,414)
Convertible corporate bonds	18,983,440	(19,429,700)	(67,900)	(40,300)	(108,200)	(19,213,300)	-
Dividends payable	26,300,925	(27,565,891)	-	-	-	(27,565,891)	-
Accrued remuneration of directors (recorded under other current liabilities)	4.801,150	(4,801,150)	(4,801,150)	_	-	-	_
Other accrued expenses (recorded under other current liabilities)	131,219	(131,219)	(121,450)	(9,769)	-	-	-
Payroll and bonus payable	3,962,396	(3,962,396)	(3,120,405)	(841,991)	-	-	-
Derivative financial liabilities							
Swap exchange contracts:							
Outflows	-	(62,379)	(62,379)	-	-	-	-
Inflows	220	62,599	62,599	-	-	-	-
Forward exchange contracts:							
Outflows	11,292	(1,024,318)	(1,024,318)	-	-	-	-
Inflows		1,013,026	1,013,026				
\$	69,541,549	(71,479,292)	(21,197,003)	(1,536,825)	(246,299)	(47,108,414)	(1,390,751)

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, 2023				
	 Foreign				
	 currency	Exchange rate	NTD		
Financial assets					
Monetary Items					
USD	\$ 544,082	31.14	16,942,713		
JPY	12,566,721	0.215	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	0.215	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		
		December 31, 2022			
	 Foreign				
	 currency	Exchange rate	NTD		
Financial assets					
Monetary Items					
USD	\$ 1,295,777	30.71	39,793,312		
JPY	5,678,414	0.2324	1,319,663		
EUR	109,741	32.72	3,590,726		
CNY	28,962	4.408	127,664		
Non-monetary items					
USD	33,500	30.71	Note		

	December 31, 2022					
	 Foreign					
	 currency	Exchange rate	NTD			
Financial liabilities						
Monetary Items						
USD	1,398,542	30.71	42,949,225			
JPY	10,001,886	0.2324	2,324,438			
EUR	98,588	32.72	3,225,799			
CNY	48,084	4.408	211,954			
Non-monetary items						
EUR	3,500	32.72	Note			
		June 30, 2022				
	 Foreign					
	 currency	Exchange rate	NTD			
Financial assets						
Monetary Items						
USD	\$ 1,259,264	29.72	37,425,326			
JPY	5,787,823	0.2182	1,262,903			
EUR	106,692	31.05	3,312,787			
CNY	426,874	4.439	1,894,894			
Non-monetary items						
USD	6,000	29.72	Note			
JPY	50,000	0.2182	Note			
EUR	2,000	31.05	Note			
Financial liabilities						
Monetary Items						
USD	465,116	29.72	13,823,248			
JPY	12,160,223	0.2182	2,653,361			
EUR	112,156	31.05	3,482,444			
CNY	67,378	4.439	299,091			
Non-monetary items						
USD	27,293	29.72	Note			
JPY	128,322	0.2182	Note			
EUR	7	31.05	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, 2023 and 2022, net income before income taxes would have decreased or increased by \$114,065 thousand and increased or decreased by \$236,378 thousand for the six months ended June 30, 2023 and 2022, 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 on monetary items is disclosed by an aggregate amount. For the three months and six months ended June 30, 2023 and 2022, foreign exchange losses (including realized and unrealized portions) amounted to \$258,992 thousand, \$998,046 thousand, \$352,794 thousand and \$1,933,789 thousand, respectively.

D. Interest rate analysis

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

If the interest rate had increased or decreased by 0.25%, the Group's net income before income tax would have increased or decreased by \$2,674 thousand and \$11,053 thousand, for the six months ended June 30, 2023 and 2022, 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

For the six months ended June 30, 2023 and 2022, 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 ended June 30,						
	2023		2022				
Prices of securities at	Other nprehensive come before		Other comprehensive income before				
<u>the reporting date</u>	 tax	Net income	tax	Net income			
Increasing 5%	\$ 112,765	485,621	62,184	451,865			
Decreasing 5%	(112,765)	(485,621)	(62,184)	(451,865)			

### 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:

Carrying amountFair valueFinancial assets measured at fair value through profit or loss-currentLevel 1Level 2Level 3TotalForward exchange contract\$ $5,999$ - $5,999$ - $5,999$ - $5,999$ Financial assets at fair value through profit or loss-non-current\$ $207,792$ $ 207,792$ $207,792$ Private equity\$ $207,792$ $9,712,412$ $9,712,412$ Subtotal\$ $9,920,204$ $9,712,412$ - $207,792$ $9,920,204$ Financial assets measured at fair value through other comprehensive income\$ $1,029,944$ $1,029,944$ Stocks listed on domestic markets\$ $1,029,944$ $1,029,944$ Overseas securities\$ $507,973$ 507,973 $50,7973$ Stocks listed on domestic markets\$ $1,029,944$ $50,7973$ Subtotal\$ $2,255,290$ $1,537,917$ $54,651$ $-54,651$ -Non-public offer equity instrument measured at fair value (including related parties) $11,543,943$ Cash and cash equivalents\$ $51,665,100$ Notes and accounts receivable (including related parties) $11,543,943$ Financial assets - current and non-current $29,204,057$ Subtotal\$ $92,413,100$ -<		June 30, 2023					
Financial assets measured at fair value through profit or loss-current Forward exchange contract5.999 5.999-5.999 5.999Financial assets at fair value through profit or loss - non-current9.207,792 9.712,412-207,792 9.712,412Private equity\$207,792 9.712,4129.712,412 9.712,412Overseas securities $9.712,412$ 9.920,204 $9.712,412$ 9.712,4129.712,412 9.920,204Financial assets measured at fair value through other comprehensive income50,993-1.029,944 9.712,412-1.029,944 9.712,412Stocks listed on domestic markets\$1.029,9441.029,9441.029,944 9.713,733Non-public offer equity instrument measured at fair value662,722 662,722662,722 662,722662,722 662,722Subtotal\$ $2.255,290$ $1.537,917$ $54,651$ $662,722$ 662,722 $2.255,290$ Financial assets measured at amortized cost: (neluding related parties)11,543,943 1,543,943Cash and cash equivalents\$ $51,665,100$ 9.2,204,057 Financial liabilities measured at fair value through profit or loss: Forward exchange contract\$ $4,712$ 9.2,204,057 Financial liabilities measured at fair value through profit or loss: Forward exchange contract\$ $4,712$ 9.2,204,057 Financial liabilities measured at fair value through pr			Carrying		Fair value		
through profit or loss-current           Forward exchange contract         \$         5,999         -         5,973         5,97,912         1,937         5,97		_	amount	Level 1	Level 2	Level 3	Total
Financial assets at fair value through profit or loss non-current       9.712.412       9.712.412       9.712.412         Private equity       \$ 207,792       9.712.412       9.712.412       9.712.412         Subtotal       \$ 9.920.204       9.712.412       -       9.712.412         Financial assets measured at fair value through other comprehensive income       9.712.412       -       207,792       9.920.204         Stocks listed on domestic markets       \$ 1,029,944       1,029,944       -       -       1,029,944         Overseas securities       507,973       507,973       -       -       507,973         Stocks listed on domestic markets       \$ 1,029,944       1,029,944       -       -       1,029,944         Overseas securities $507,973$ 507,973       -       -       507,973         Stocks listed on domestic markets       \$ 1,029,944       1,029,944       -       -       507,973         Non-public offer equity instrument measured at fair value $662,722$ -       -       662,722       2,255,290         Subtotal       \$ 2,225,290       1,537,917       54,651       662,722       2,255,290         Financial assets measured at amortized cost:       -       -       -       -       -		e					
profit or loss non-current         Private equity         \$ 207,792         -         -         207,792         207,792           Overseas securities         9,712,412         9,712,412         -         -         9,712,412           Subtotal         \$ 9,920,204         9,712,412         -         207,792         9,712,412           Financial assets measured at fair value through other comprehensive income         -         1,029,944         -         1,029,944           Overseas securities         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         2,255,290           Financial assets measured at amortized cost:         -	Forward exchange contract	\$	5,999		5,999		5,999
Overseas securities       9,712,412       9,712,412       -       9,712,412         Subtotal       9,920,204       9,712,412       -       207,792       9,920,204         Financial assets measured at fair value through other comprehensive income       -       1,029,944       -       -       1,029,944         Stocks listed on domestic markets       \$       1,029,944       1,029,944       -       -       1,029,944         Overseas securities       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       2,255,290         Subtotal       \$       2,255,290       1,537,917       54,651       662,722       2,255,290         Financial assets measured at amortized cost:       -       -       -       -       -         Cash and cash equivalents       \$       51,665,100       -       -       -       -       -         Notes and accounts receivable       (including related parties)       11,543,943       -       -       -       -       -       -         Subtotal		-					
Subtotal\$ 9,920,2049,712,412-207,7929,920,204Financial assets measured at fair value through other comprehensive income59,920,2049,712,412-207,7929,920,204Stocks listed on domestic markets\$ 1,029,9441,029,9441,029,944Overseas securities507,973507,973507,973Emerging stock54,651-54,651-54,651Non-public offer equity instrument measured at fair value662,722662,722662,722Subtotal\$ 2,255,2901,537,91754,651662,7222,255,290Financial assets measured at amortized cost:\$ 51,665,100Cash and cash equivalents\$ 51,665,100Notes and accounts receivable (including related parties)11,543,943Subtotal\$ 92,413,100Financial liabilities measured at fair value through profit or loss:Forward exchange contract\$ 4,712-4,712-4,712Swap exchange contract\$ 338,607-338,607-338,607	Private equity	\$	207,792	-	-	207,792	207,792
Financial assets measured at fair value through other comprehensive income       1,029,944       1,029,944       -       -       1,029,944         Stocks listed on domestic markets       \$ 1,029,944       1,029,944       -       -       1,029,944         Overseas securities       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       2,255,290         Subtotal       \$ 2,255,290       1,537,917       54,651       662,722       2,255,290         Financial assets measured at amortized cost:       -       -       -       -       -         Cash and cash equivalents       \$ 51,665,100       -       -       -       -       -         Notes and accounts receivable (including related parties)       11,543,943       - <t< td=""><td>Overseas securities</td><td>_</td><td>9,712,412</td><td>9,712,412</td><td></td><td></td><td>9,712,412</td></t<>	Overseas securities	_	9,712,412	9,712,412			9,712,412
through other comprehensive incomeStocks listed on domestic markets\$ 1,029,9441,029,9441,029,944Overseas securities $507,973$ $507,973$ $507,973$ 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 $1,537,917$ $54,651$ $662,722$ $2,255,290$ Financial assets measured at amortized cost:\$ 51,665,100Cash and cash equivalents\$ 51,665,100Notes and accounts receivable (including related parties)11,543,943Other financial assets -current and non-current $29,204,057$ Subtotal\$ 92,413,100Financial liabilities measured at fair value through profit or loss: Forward exchange contract\$ 4,712-4,712-4,712Swap exchange contract\$ 338,607-338,607-338,607	Subtotal	\$	9,920,204	9,712,412		207,792	9,920,204
Overseas securities       507,973       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       2,255,290         Subtotal       \$       2,255,290       1,537,917       54,651       662,722       2,255,290         Financial assets measured at amortized cost:       -       -       -       -       -         Cash and cash equivalents       \$       51,665,100       -       -       -       -         Notes and accounts receivable       (including related parties)       11,543,943       -       -       -       -         Other financial assets — current and non-current       29,204,057       -       -       -       -       -         Subtotal       \$       92,413,100       -	through other comprehensive	e					
Emerging stock       54,651       -       54,651       -       54,651         Non-public offer equity instrument       662,722       -       -       662,722       662,722         Subtotal       \$       2,255,290       1,537,917       54,651       662,722       2,255,290         Financial assets measured at amortized cost:       -       -       -       -       -         Cash and cash equivalents       \$       51,665,100       -       -       -       -         Notes and accounts receivable       (including related parties)       11,543,943       -       -       -       -         Other financial assets - current and non-current       29,204,057       -       -       -       -         Subtotal       \$       92,413,100       -       -       -       -       -         Financial liabilities measured at fair value through profit or loss:       -<	Stocks listed on domestic markets	\$	1,029,944	1,029,944	-	-	1,029,944
Non-public offer equity instrument measured at fair value662,722 662,722662,722 662,722662,722 2,255,290Subtotal\$2,255,2901,537,91754,651662,7222,255,290Financial assets measured at amortized cost:Cash and cash equivalents\$51,665,100Notes and accounts receivable (including related parties)11,543,943Other financial assets - current and non-current29,204,057Subtotal\$92,413,100Financial liabilities measured at fair value through profit or loss: Forward exchange contract\$4,712-4,712-4,712Swap exchange contract1,905-1,905-1,905-1,905Convertible corporate bonds embedded in derivative instruments338,607-338,607-338,607	Overseas securities		507,973	507,973	-	-	507,973
measured at fair value662,722662,722662,722662,722Subtotal\$ 2,255,2901,537,91754,651662,7222,255,290Financial assets measured at amortized cost:Cash and cash equivalents\$ 51,665,100Notes and accounts receivable (including related parties)11,543,943Other financial assets - current and non-current29,204,057Subtotal\$ 92,413,100Financial liabilities measured at fair value through profit or loss:\$ 4,712-4,712-4,712Forward exchange contract\$ 4,712-4,712-4,712Swap exchange contract\$ 338,607-338,607-338,607	Emerging stock		54,651	-	54,651	-	54,651
Financial assets measured at amortized cost: Cash and cash equivalents \$ 51,665,100 Notes and accounts receivable (including related parties) 11,543,943 Other financial assets – current and non-current 29,204,057 Subtotal \$ 92,413,100 Financial liabilities measured at fair value through profit or loss: Forward exchange contract \$ 4,712 - 4,712 - 4,712 Swap exchange contract \$ 4,712 - 1,905 - 1,905 Convertible corporate bonds embedded in derivative instruments 338,607 - 338,607 - 338,607			662,722			662,722	662,722
amortized cost:Cash and cash equivalents\$ 51,665,100Notes and accounts receivable (including related parties)11,543,943Other financial assets – current and non-current29,204,057Subtotal\$ 92,413,100Financial liabilities measured at fair value through profit or loss: Forward exchange contract\$ 4,712-4,712-4,712Swap exchange contract1,905-1,905-1,905Convertible corporate bonds embedded in derivative instruments338,607-338,607-338,607	Subtotal	\$	2,255,290	1,537,917	54,651	662,722	2,255,290
Notes and accounts receivable (including related parties)11,543,943Other financial assets - current and non-current29,204,057Subtotal\$ 92,413,100Financial liabilities measured at fair value through profit or loss: Forward exchange contract\$ 4,712-4,712-4,712Swap exchange contract\$ 1,905-1,905-1,9051,905Convertible corporate bonds embedded in derivative instruments338,607-338,607-338,607		Ξ					
(including related parties)11,543,943Other financial assets – current and non-current29,204,057Subtotal\$ 92,413,100Financial liabilities measured at fair value through profit or loss: Forward exchange contract\$ 4,712-4,712-4,712Swap exchange contract\$ 1,905-1,905-1,9051,905Convertible corporate bonds embedded in derivative instruments338,607-338,607-338,607	Cash and cash equivalents	\$	51,665,100	-	-	-	-
non-current29,204,057Subtotal\$ 92,413,100Financial liabilities measured at fair value through profit or loss: Forward exchange contract\$ 4,712-4,712-Swap exchange contract\$ 4,712-4,712-4,712Swap exchange contract1,905-1,905-1,905Convertible corporate bonds embedded in derivative instruments338,607-338,607-338,607			11,543,943	-	-	-	-
Financial liabilities measured at fair value through profit or loss:         Forward exchange contract       \$ 4,712       -       4,712       -       4,712         Swap exchange contract       1,905       -       1,905       -       1,905         Convertible corporate bonds        338,607       -       338,607       -       338,607		_	29,204,057				
value through profit or loss:Forward exchange contract\$ 4,712-4,712-4,712Swap exchange contract1,905-1,905-1,905Convertible corporate bonds embedded in derivative instruments338,607-338,607-338,607	Subtotal	\$	92,413,100				
Swap exchange contract1,905-1,905-1,905Convertible corporate bonds embedded in derivative instruments338,607-338,607-338,607		-					
Convertible corporate bonds         embedded in derivative instruments       338,607       -       338,607       -       338,607	Forward exchange contract	\$	4,712	-	4,712	-	4,712
embedded in derivative instruments <u>338,607</u> - <u>338,607</u> - <u>338,607</u>	Swap exchange contract		1,905	-	1,905	-	1,905
Subtotal \$ <u>345,224</u> - <u>345,224</u> - <u>345,224</u>		s	338,607	-	338,607	-	338,607
	Subtotal	\$	345,224		345,224		345,224

	June 30, 2023				
	Carrying		Fair v	alue	
	amount	Level 1	Level 2	Level 3	Total
Financial liabilities measured at amortized cost:					
Short-term borrowings	\$ 14,734,669	-	-	-	-
Notes and accounts receivable (including related parties)	4,823,125	-	-	-	-
Long-term borrowings (including current portion)	5,364,949	-	-	-	-
Dividends payable	5,484,804	-	-	-	-
Accrued remuneration of directors (recorded under other current liabilities)	181,180	_	_	_	_
Salary and bonus payable	5,113,421	-	_	_	_
Convertible corporate bonds	18,988,780	-	_	-	-
Ordinary corporate bonds	11,430,933	_	-	-	_
Current and non-current lease liabilities	1,195,243				
Subtotal	\$ 67,317,104				
Subtotal	\$ 07,517,104				
	Carrying	Dec	ember 31, 2022 Fair v		
	amount	Level 1	Level 2	Level 3	Total
Financial assets measured at fair valu through profit or loss-current	le				
Forward exchange contract	\$ <u>32,415</u>		32,415		32,415
Financial assets at fair value through profit or loss – non-current					
- Private equity	\$ 185,793	-	-	185,793	185,793
Overseas securities	9,145,927	9,145,927			9,145,927
Subtotal	\$ <u>9,331,720</u>	9,145,927		185,793	9,331,720
Financial assets measured at fair valu through other comprehensive income	le				
Stocks listed on domestic markets	\$ 186,844	186,844	-	-	186,844
Overseas securities	673,747	673,747	-	-	673,747
Non-public offer equity instrument measured at fair value	584,254			584,254	584,254
Subtotal	\$ <u>1,444,845</u>	860,591		584,254	1,444,845
Financial assets measured at amortized cost					
Cash and cash equivalents	\$ 83,247,854	-	-	-	-
Notes and accounts receivable (including related parties)	11,338,088	-	-	-	-
Other financial assets – current and non-current	8,693,679	-	-	-	-
Corporate bonds – current	331,609		331,609		331,609
Subtotal	\$ <u>103,611,230</u>		331,609		331,609

	December 31, 2022					
		Carrying		Fair v		
Financial liabilities measured at fair		amount	Level 1	Level 2	Level 3	Total
value through profit or loss:						
Forward exchange contract	\$	1,219	-	1,219	-	1,219
Convertible corporate bonds		,				,
embedded in derivative instruments		466,831		466,831		466,831
Subtotal	\$	468,050	-	468,050		468,050
Financial liabilities measured at amortized cost:						
Short-term borrowings	\$	9,796,000	-	-	-	-
Notes and accounts receivable (including related parties)		5,130,488	-	-	-	-
Long-term borrowings (including current portion)		903,641	-	-	-	-
Dividends payable		3,257,330	-	-	-	-
Accrued remuneration of directors (recorded under other current		107 000				
liabilities)		127,888	-	-	-	-
Salary and bonus payable		4,392,988	-	-	-	-
Convertible corporate bonds		23,793,835	-	-	-	-
Ordinary corporate bonds		18,986,110	-	-	-	-
Current and non-current lease liabilities		825,028				
Subtotal	\$	67,213,308				
			J	une 30, 2022		
	_	Carrying		Fair v	alue	
		amount	Level 1	Level 2	Level 3	Total
Financial assets measured at fair value through profit or loss-current	9					
Forward exchange contract	\$	678	-	678	-	678
Overseas securities held	_	33,413	33,413			33,413
	\$	34,091	33,413	678		34,091
Financial assets at fair value through profit or loss — non-current						
Private equity	\$	216,227	-	-	216,227	216,227
Overseas securities	_	9,037,301	9,037,301			9,037,301
Subtotal	\$	9,253,528	9,037,301		216,227	9,253,528
Financial assets measured at fair value through other comprehensive income	è –					
Stocks listed on domestic markets	\$	205,192	205,192	-	-	205,192
Overseas securities		457,688	457,688	-	-	457,688
Non-public offer equity instrument measured at fair value		580,799	-	-	580,799	580,799
Subtotal	\$	1,243,679	662,880	_	580,799	1,243,679
	_					

	June 30, 2022					
		Carrying		Fair	value	
	_	amount	Level 1	Level 2	Level 3	Total
Financial assets measured at amortized cost						
Cash and cash equivalents	\$	79,816,317	-	-	-	-
Notes and accounts receivable (including related parties)		12,435,819	-	-	-	-
Other financial assets – current and non-current		4,470,574	-	-	-	-
Corporate bonds-current	_	331,591		331,591		331,591
Subtotal	\$	97,054,301		331,591		331,591
Financial liabilities measured at fair value through profit or loss:	=					
Forward exchange contract	\$	11,750	-	11,750	-	11,750
Convertible corporate bonds embedded in derivative instrument	s \$	1,144,392 <b>1,156,142</b>		<u>1,144,392</u> <b>1,156,142</b>		<u>1,144,392</u> <b>1,156,142</b>
Financial liabilities measured at amortized cost:	9 <u></u>	1,130,142		1,130,142		1,130,142
Short-term borrowings	\$	8,889,235	-	-	-	-
Notes and accounts receivable (including related parties)		4,629,412	-	-	-	-
Long-term borrowings (including current portion)		974,073	-	-	-	-
Dividends payable		4,801,150	-	-	-	-
Accrued remuneration of directors (recorded under other current liabilities)		131,219	-	-	-	-
Salary and bonus payable		3,962,396	-	-	-	-
Convertible corporate bonds		26,300,925	-	-	-	-
Ordinary corporate bonds		18,983,440	-	-	-	-
Current and non-current lease liabilities	_	858,187				
Subtotal	\$	69,530,037				

(b) Valuation technique for financial instruments that are not measured at fair value

The Group's valuation techniques and assumptions used for financial instruments not measured at fair value are as follows:

Financial assets measured at amortized cost

If the quoted prices in active markets are available, the market price is established as the fair value. However, if quoted prices in active markets are not available, the estimated valuation or prices used by competitors are adopted.

- (c) 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.

### (d) 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	ncial assets fair value Igh profit or loss	Financial assets at fair value through other comprehensive income	
Balance at January 1, 2023	\$	185,793	584,254	
Addition		-	94,250	
Recognized in profit or loss		33,076	-	
Recognized in other comprehensive income		-	9,866	
Payback of capital contribution		(11,077)	-	
Refund		-	(9,672)	
Reclassification		-	(21,000)	
Effect of changes in exchange rate		-	5,024	
Balance at June 30, 2023	\$	207,792	662,722	
Balance at January 1, 2022	\$	195,163	401,748	
Addition		28,998	193,970	
Recognized in profit or loss		(7,934)	-	
Recognized in other comprehensive income		-	(16,168)	
Refund		-	(12,666)	
Effect of changes in exchange rate		-	13,915	
Balance at June 30, 2022	\$	216,227	580,799	

(e) 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	<ul> <li>Equity value multiplier (as of June 30, 2023, December 31, 2022 and June 30, 2022 were 2.29%~2.85%, 2.07%~2.85% and 0.73%~3.2%, respectively)</li> <li>Market liquidity discount rate (June 30, 2023, December 31, 2022 and June 30, 2022 were all 28%)</li> </ul>	<ul> <li>The higher the multiplier, the higher the fair value</li> <li>The higher the lack of market liquidity, the lower the fair value</li> </ul>

- (d) 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.
- (e) For the six months ended June 30, 2023 and 2022, there has been no transfer at fair value level.
- (29) Financial risk management

The consolidated company's financial risk management objectives and policies have not changed significantly from those disclosed in note 6(29) of consolidated financial report of 2022.

(30) Capital management

The capital management objectives, policies, and procedures of the consolidated company are consistent with the report from 2022; there is no significant change in the aggregated quantitative data of capital management items from those disclosed in the report from 2022. For relevant information, please refer to note 6(30) of consolidated report from 2022.

(31) 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, 2023 and 2022 were as follows:

For acquiring right of use assets by leasing, please refer to note 6(11).

Reconciliations of liabilities arising from financing activities were as follows:

				Foreign exchange	
	و	January 1,		movement	
		2023	Cash flows	and others	June 30, 2023
Short-term borrowings	\$	9,796,000	4,923,423	15,246	14,734,669
Long-term borrowings		903,641	4,647,367	(186,059)	5,364,949
Lease liabilities		825,028	(104,229)	474,444	1,195,243
Bonds payable		42,779,945	(12,669,975)	309,743	30,419,713
Guarantee deposit received		1,558,715	39,203		1,597,918
Total liabilities from financing					
activities	\$	55,863,329	(3,164,211)	613,374	53,312,492
				Foreign exchange	
	l	January 1,		exchange movement	1 20 2022
		2022	Cash flows	exchange	June 30, 2022
Short-term borrowings	\$	<b>2022</b> 7,759,302	1,129,933	exchange movement and others	8,889,235
Long-term borrowings		2022	1,129,933 (126,137)	exchange movement	
e		<b>2022</b> 7,759,302	1,129,933	exchange movement and others	8,889,235
Long-term borrowings		<b>2022</b> 7,759,302 1,030,876	1,129,933 (126,137)	exchange movement and others - 69,334	8,889,235 974,073
Long-term borrowings Lease liabilities		<b>2022</b> 7,759,302 1,030,876 852,666	1,129,933 (126,137)	exchange movement and others - 69,334 107,242	8,889,235 974,073 858,187

### 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	<b>Relationship with the Group</b>
Actron	SAS's management is the director of the Company / An associate of the Group
ASC	An associate of the Group
Crystalwise	An associate of the Group
YuanHong (ShanDong) Technical Matericals Ltd.("YHTM")	Subsidiary an associate of the Group
YuanHong Technical Matericals Ltd. ("MHTM") (Note)	Subsidiary of an associate of the Group

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

### (2) Significant transactions with related parties

#### A. Sales

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

	For the three mo June 30		For the six months ended June 30,		
	2023	2022	2023	2022	
Associates	\$ <u>68,544</u>	70,677	147,896	139,425	

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

For the six months ended June 30, 2023 and 2022, the credit terms for third parties were 0 to 120 days after month-end and 0 to 60 days after month-end, respectively. Those for related parties were 30 to 90 days after month-end both in the period ended June 30, 2023 and 2022.

#### B. Purchase and process outsourcing

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

	For the three me June 3		For the six months ended June 30,		
	2023	2022	2023	2022	
Associates	\$ <u>1,054</u>	-	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, 2023 and 2022, while those of related parties were 30 to 90 days after the following month-end both in the period ended June 30, 2023 and 2022.

C. Receivables from related parties

The receivables from related parties were as follows:

Items	Categories	J	une 30, 2023	December 31, 2022	June 30, 2022
Receivables from	Associate				
related parties		<u>\$</u>	59,462	77,916	56,996

#### D. Payables to related parties

The payables to related parties were as follows:

Items	Categories	June 30, 2023	December 31, 2022	June 30, 2022
Payable to related parties	Associate	\$ <u>1,049</u>	73	

### E. Borrowings from Related Parties

For the six month period ended June 30, 2023 and 2022, the financing loans from related parties during the period were as follow:

	June 30, 2023						
	I	Ending	Interest rate	Interest			
<b></b> Related parties	b	alance	period	expense			
Other related parties	\$	18,498	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,									
		202	23	2022							
	D	Disposal price	Receivable from related parties	Disposal price	Receivable from related parties						
Associate	\$	213	-	-	-						
Other related parties		2,364									
	\$ <u></u>	2,577									

(b) Acquisition of property, plant and equipment

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

	Fo	For the six months ended June 30,							
	202	3	2022						
		Payable to related		Payable to related					
	Amount	parties	Amount	parties					
Associates	\$ <u>350</u>	368							

(c) On April 23, 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. Corporate bonds

For the three months and six months ended June 30, 2023 and 2022, interest income amounted to \$1,104 thousand, \$1,655 thousand, \$2,731 thousand and \$3,282 thousand, respectively. As of June 30, 2023, December 31, 2022 and June 30, 2022, the accumulated investment cost and interest receivable amounted to \$0 thousand, \$331,609 thousand and \$331,591 thousand, respectively and were recorded in financial assets measured at amortized cost-current.

#### H. Lease

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

	For the three mo June 3		For the six months ended June 30,			
	2023	2022	2023	2022		
Associates	\$ <u>6,609</u>	9,222	14,274	16,381		

The Group leased its plant to associates. As of June 30, 2023, December 31 and June 30, 2022, the Group had lease receivables of \$1,108 thousand, \$3,133 thousand and \$2,217 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, 2023, December 31 and June 30, 2022 were as follows:

	Jı	ıne 30, 2023	December 31, 2022	June 30, 2022	
Associates	\$	1,996	1,994	586	
Associates		(4,880)	(1,122)	(455)	
	\$	(2,884)	872	131	

- (b) As of June 30, 2023, December 31 and June 30, 2022, 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 \$10,000 thousand, which was recorded under other liabilities—non-current.
- (3) Key management personnel compensation

Key management personnel compensation comprised of:

	Fo	or the three m June 3		For the six months ended June 30,		
		2023	2022	2023	2022	
Post-employment benefits	\$	189,891	99,977	359,162	168,856	
Share-based payment		519	263	1,002	515	
	<u></u>	<u>190,410</u>	100,240	360,164	169,371	

### 8. Pledged assets:

The carrying values of pledged assets were as follows:

Asset name	Pledge or Mortgage underlying subject	June 30, 2023	December 31, 2022	June 30, 2022
Property, plant and equipment	Long-term and short- term borrowings and credit lines	5 3,198,312	3,501,797	3,201,055
Time deposits (recognized in other financial assets – current)	Performance bond	10,695	10,629	10,629
Time deposits (recognized in other financial assets – non- current)	Guarantee for the lease contract with the Hsinchu Science Park Bureau	51,840	51,836	51,921
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- current)	Guarantee payment for import VAT	14,000	14,000	14,000
Time deposits (recognized in other financial assets – non- current)	Guarantee for bank financing projects	-	107,836	-
Time deposits/deposit guarantee (recognized in other financial assets – non- current)	Court litigation	19,638	19,638	2,222
Time deposits (recognized in other financial assets – non- current)	Court litigation	17,050	19,050	19,418
Time deposits (recognized in other financial assets – non-	Bureau of energy subsidy plan	-	-	17,410
current) Time deposits (recognized in other financial assets – non	Guarantee for bank financing projects	7,749	4,952	-
current) Time deposits (recognized in other financial assets – non	Guarantees of acceptances bill	8,000	8,000	-
current)	5	- 3,312,234	- 3,720,688	<u>103,995</u> <b>3,405,240</b>
			0,720,000	

#### 9. Commitments and contingencies:

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

- (1) Significant unrecognized contractual commitments
  - A. The purchase amounts for future delivery from suppliers under the existing agreements as of June 30, 2023, December 31 and June 30, 2022, amounted to \$36,019,227 thousand, \$33,461,162 thousand and \$34,022,457 thousand, respectively.
  - B. In response to the long-term purchase contract referred above, 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, 2023		December 31, 2022	June 30, 2022	
USD	<u>\$</u>	19,294	21,865	20,196	
EUR	\$	14,065	13,066	12,175	

- C. As of June 30, 2023, December 31 and June 30, 2022, the significant outstanding commitments for construction and purchase of property, plant and equipment amounted to \$64,311,260 thousand, \$27,954,076 and \$19,092,170 thousand, respectively.
- D. As of June 30, 2023, December 31 and June 30, 2022, the total amount of promissory notes deposited by the Group at the bank for acquiring bank financing were \$63,951,822 thousand, \$52,334,293 and \$48,356,556 thousand, respectively.
- E. As of June 30, 2023, December 31 and June 30, 2022, a guarantee letter for the Customs Administration and Research and Development which the Group requested a bank to issue amounted to \$130,500 thousand, \$140,599 and \$94,500 thousand, respectively.
- F. As of June 30, 2023, December 31 and June 30, 2022, the Group's outstanding standby letters of credit that were issued amounted to \$272,572 thousand, \$157,689 and \$119,933 thousand, respectively.

- G. The Group had 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, 2023, December 31 and June 30, 2022, a guarantee letter for the customer which the Group requested a bank to issue amounted to \$4,593,345 thousand, \$4,685,036 and \$3,344,073 thousand, respectively.
- H. GlobalWafers Co., Ltd. had made an application of the Management, Utilization, and Taxation of Repatriated Offshore Funds Act to the tax authorities on February 21, 2020 and November 28, 2019. Up to 5% of the funds could be withdrawn and freely utilized. The remaining 95% can only be withdrawn for the investments approved by the Ministry of Economic Affairs, R.O.C. upon the elapse of five full years after the date of depositing the fund into a segregated foreign exchange deposit account. GlobalWafers Co., Ltd. had made an application to utilize the fund for capital investment. The fund is planned to utilize for factory extension, purchase of factory's facilities and other related capital expenditure. GlobalWafers Co., Ltd. has applied to the Ministry of Economic Affairs for substantial investments that were expected to be used for plant expansion and capital expenditure. As of June 30, 2023, December 31 and June 30, 2022, the balance of the account was \$3,026,739 thousand, \$2,967,304 and \$3,083,237 thousand, respectively, and recognized as other current and non-current financial assets.
- I. GlobalWafers Co., Ltd.'s board resolved to acquire Siltronic AG outstanding shares at EUR125 per share on December 9, 2020. GlobalWafers Co., Ltd. and Siltronic AG signed a business combination agreement on December 10, 2020, wherein the Group issued a EUR50 million letter of payment guarantee through the bank.

The Group also signed an irrevocable undertaking agreement with Wacker Chemie AG (Wacker Chemie). It was approved by German Federal Financial Supervisory Authority (BaFin) on December 21, 2020, to publish the offer document outlining terms of the voluntary public takeover offer for the acquisitions of all no par value registered shares in Siltronic AG.

On January 22, 2021, the final offer price was adjusted to EUR145 per share. As of January 31, 2022, the approval by the German government could not be obtained. Under the aforementioned business combination agreement between GlobalWafers and Siltronic AG, a termination fee of EUR 50 million was payable to Siltronic AG, which was provisionally recorded as of December 31, 2021, and paid completely in the first quarter of 2022.

- J. The Group entered into an offshore wind power contract with a customer under the sustainable Green Energy Performance plan in 2022 and received a guarantee deposit of \$141,200 thousand, \$111,800 and \$10,000. As of June 30, 2023, December 31 and June 30, 2022, the abovementioned guarantee deposit were recorded as other liabilities—non-current.
- K. On May 2, 2023, GlobalWafers' Board of Directors made a resolution. GlobalWafers and Crystalwise have decided to engage in complementary resource sharing and collaborative cooperation, expanding their product lines to enhance operational advantages. It is proposed to issue new shares to Crystalwise's shareholders as consideration and conduct share conversion with Crystalwise, allowing GlobalWafers to acquire 100% equity of Crystalwise.

### 10. Losses due to major disasters: None.

#### 11. Subsequent Events:

- (1) GlobalWafers signed an equipment procurement contract with a specific vendor in July 2023 in order to expand its production capacity and meet market demand. The total contract price was \$9,548,160 thousand.
- (2) On August 4, 2023 the Group passed a resolution in the board of directors to plan an increase in the shareholding of Actron Technology Corp. The plan is to subscribe with an amount not exceeding 600 million.

### 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,							
		2023			2022			
By item	Cost of goods sold	Operating expenses	Total	Cost of goods sold	Operating expenses	Total		
Employee benefits								
Salary	2,377,114	890,515	3,267,629	2,120,004	628,628	2,748,632		
Labor and health insurance	300,013	68,879	368,892	254,995	58,023	313,018		
Pension	152,096	30,584	182,680	150,295	28,238	178,533		
Others employee benefits expenses	71,242	22,205	93,447	58,320	19,196	77,516		
Depreciation	1,904,733	90,696	1,995,429	1,574,182	57,575	1,631,757		
Amortization	86,673	5,621	92,294	59,400	1,429	60,829		

By function	ion For the six months ended June 30,							
_		2023			2022			
By item	Cost of goods sold	Operating expenses	Total	Cost of goods sold	Operating expenses	Total		
Employee benefits								
Salary	4,803,384	1,751,824	6,555,208	4,217,821	1,224,195	5,442,016		
Labor and health insurance	584,188	138,498	722,686	503,743	118,225	621,968		
Pension	302,311	58,489	360,800	302,388	55,505	357,893		
Others employee benefits expenses	146,835	45,159	191,994	123,522	38,154	161,676		
Depreciation	3,782,353	171,611	3,953,964	3,100,122	116,893	3,217,015		
Amortization	172,505	11,196	183,701	118,802	2,629	121,431		

#### 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, 2023 (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: Please refer to Table 5.
- 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 6.
- H. Receivables from related parties with amounts exceeding the lower of NT\$100 million or 20% of the capital stock: Please refer to Table 7.
- I. Trading in derivative instruments: Please refer to note 6(2).
- J. Business relationships and significant intercompany transactions: Please refer to Table 8.
- (2) Information on investees: Please refer to Table 9.
- (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 10(1).
  - B. Limitation on investment in Mainland China: Please refer to Table 10(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: None of the shareholders hold more than 5% of outstanding shares.

### 14. Segment information:

### (1) Operating segments

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

	For the three months ended June 30, 2023					
	Se	emiconductor segment	Solar energy segment and others	Reconciliation and elimination	Total	
Revenues:						
Revenue from external customers	\$	18,255,400	2,062,905	-	20,318,305	
Intersegment revenues	_	143,826	424,125	(567,951)		
Total revenue	<u></u>	18,399,226	2,487,030	<u>(567,951</u> )	20,318,305	
Reportable segment profit or loss	\$	4,711,805	(62,270)	-	4,649,535	
Share of profit (loss) of associates and joint ventures accounted for using equity method					78,341	
				\$	4,727,876	
	_	For th	e three months	ended June 30, 2	022	
	Se	emiconductor segment	Solar energy segment and others	Reconciliation and elimination	Total	
Revenues:	_	segment			Totar	
Revenue from external customers	\$	17,512,603	2,757,971	-	20,270,574	
Intersegment revenues		11,098	337,568	(348,666)	-	
Total revenue	\$	17,523,701	3,095,539	(348,666)	20,270,574	
Reportable segment profit or loss	\$	2,713,447	479,762		3,193,209	
Share of profit (loss) of associates and joint ventures accounted for using equity method					8,802	
				\$	3,202,011	
		For t	he six months e	\$ nded June 30, 20		

	For the six months ended June 30, 2023						
	Semiconductor segment		Solar energy segment and others	Reconciliation and elimination	Total		
Revenues:							
Revenue from external customers	\$	37,184,840	4,037,014	-	41,221,854		
Intersegment revenues		155,722	772,643	(928,365)	-		
Total revenue	<u></u>	37,340,562	4,809,657	(928,365)	41,221,854		
Reportable segment profit or loss	\$	9,414,725	(102,391)		9,312,334		
Share of profit (loss) of associates and joint							
ventures accounted for using equity method				-	130,023		
				\$_	9,442,357		

	For the six months ended June 30, 2022						
					Total		
Revenues:							
Revenue from external customers	\$	33,804,540	5,235,453	-	39,039,993		
Intersegment revenues		16,109	607,600	(623,709)			
Total revenue	<b>\$</b>	33,820,649	5,843,053	(623,709)	39,039,993		
Reportable segment profit or loss	\$	4,433,311	855,592	-	5,288,903		
Share of profit (loss) of associates and joint							
ventures accounted for using equity method				-	61,855		
				\$ <u>_</u>	5,350,758		

	Se	emiconductor segment	Solar energy segment and others	Reconciliation and elimination	Total	
Reportable segment assets: June 30, 2023	\$	182,385,631	14,795,984	(352,325)	196,829,290	
Equity method investments	Φ	102,505,051	14,775,704	(552,525)	2,924,675	
				\$_	199,753,965	
December 31, 2022	<u></u>	179,138,357	15,431,955	(468,671)	194,101,641	
Equity method investments					2,507,749	
				\$	196,609,390	
June 30, 2022	<u></u>	165,786,987	16,164,927	(1,832,768)	180,119,146	
Equity method investments					2,591,747	
				\$_	182,710,893	
Reportable segment liabilities:						
June 30, 2023	<u>\$</u>	114,614,813	14,059,888	(352,325)	128,322,376	
December 31, 2022	\$	115,551,790	13,394,727	(468,671)	128,477,846	
June 30, 2022	\$	111,455,538	14,073,200	(1,832,768)	123,695,970	

### Sino-American Silicon Products Inc. and Subsidiaries

### Loans to other parties

### For the period ended June 30, 2023

### Table 1

(In Thousands of New Taiwan Dollars)

									Purposes of fund				Collateral			
Numb	Name of r lender	Name of borrower	Account name	Related	Highest balance of financing to other parties during the period	Ending holonge	Actual usage amount during the period	Range of interest rates during the period	financing for the borrower (Note 1)	Transaction amount for business between two parties	Reasons for short-term financing	Loss allowance	Item	Value	Individual funding loan limits (Note 2, 3)	Maximum limit of fund financing (Note 2, 3)
0	Sino-American		Receivable from	Yes	1,712,700	1,712,700	65,394	5%	(Note 1) 2		Operating	anowance	Item	value	13,267,836	13,267,836
	Silicon Products Inc.	Julu	related parties		1,712,700	1,712,700	05,554	570	2		capital		-		13,207,030	13,207,050
0	Sino-American Silicon Products Inc.	Sunrise PV Three	Receivable from related parties	Yes	100,000	100,000	32,500	2.5%	2		Operating capital	-	-	-	13,267,836	13,267,836
0	Sino-American Silicon Products Inc.	SSH	Receivable from related parties	Yes	1,000,000	1,000,000	644,444	1.5%	2		Operating capital	-	-	-	13,267,836	13,267,836
0	Sino-American Silicon Products Inc.	Aleo Solar GmbH	Receivable from related parties	Yes	169,200	169,050	67,620	3%	2		Operating capital	-	-	-	13,267,836	13,267,836
1	SSTI	Sulu	Receivable from related parties	Yes	429,109	429,109	429,109	0%	2		Operating capital	-	-	-	2,300,082	2,300,082
1	SSTI	AMLED	Receivable from related parties	Yes	355,432	355,432	355,432	0%	2		Operating capital	-	-	-	2,300,082	2,300,082
2	SAS Sunrise Inc.		Receivable from related parties	Yes	331,641	331,641	331,641	0%	2		Operating capital	-	-	-	542,376	542,376
3		Sunrise PV Five	Receivable from related parties	Yes	100,000	100,000	20,000	1.5%	2		Operating capital	-	-	-	23,615,418	23,615,418
3	GlobalWafers	Sunrise PV Four	Receivable from related parties	Yes	400,000	400,000	180,000	1.5%	2		Operating capital	-	-	-	23,615,418	23,615,418
4	GWJ	MEMC Japan	Receivable from related parties	Yes	12,560,960	11,696,000	6,837,000	0.54455%	2		Operating capital	-	-	-	17,160,323	17,160,323
5	MEMC SpA	GWBV	Receivable from related parties	Yes	1,791,350	-	-	-	2		Operating capital	-	-	-	11,016,550	11,016,550
5	MEMC SpA		Receivable from related parties	Yes	2,639,520	2,637,180	2,060,711	7.475%	2		Operating capital	-	-	-	11,016,550	11,016,550
6	GWS	GWBV	Receivable from related parties	Yes	1,053,964	1,053,964	1,053,964	1.2%	2		Operating capital	-	-	-	31,839,312	31,839,312

									Purposes				G 11	. 1		
					· · · · · ·			<b>D</b>	of fund				Colla	iteral		
					Highest balance		A	Range of	financing for the	Transaction	Reasons for				Individual	Maximum
	Name of	Name of		Related	of financing to other parties		Actual	interest		amount for business between		Loss			funding loan limits	limit of fund financing
Numbe		borrower	Account name		during the period	Ending balance	usage amount during the period	rates during	borrower (Note 1)	two parties	short-term financing	allowance	Item	Value	(Note 2, 3)	(Note 2, 3)
6	GWS		Receivable from	Yes	4,230,000	4,226,250	4,226,250	2.7%	2	two parties	Operating	anowance	Itelli	- value	31,839,312	31,839,312
6	GWS		related parties	105	4,230,000	4,220,230	4,220,230	2.770	2	-	capital	-	-	-	51,659,512	51,659,512
6	GWS		Receivable from related parties	Yes	9,342,000	9,342,000	4,671,000	5.81%~ 5.83%	2	-	Operating capital	-	-	-	31,839,312	31,839,312
7	GTI		Receivable from related parties	Yes	5,605,200	5,605,200	211,752	5.51%	2	-	Operating capital	-	-	-	12,608,293	12,608,293
7	GTI		Receivable from related parties	Yes	1,501,750	-	-	-	2	-	Operating capital	-	-	-	12,608,293	12,608,293
8	GWBV		Receivable from related parties	Yes	3,745,550	2,028,600	1,690,500	2.70%	2	-	Operating capital	-	-	-	49,294,955	49,294,955
9	SSKT		Receivable from related parties	Yes	8,028	7,755	7,755	3.65%	1	,	Business between two parties	-	-	-	55,729	164,556
9	SSKT		Receivable from related parties	Yes	38,538	38,538	-	4.35%	2	-	Operating capital	-	-	-	164,556	164,556
10	SST		Receivable from related parties	Yes	101,426	100,627	29,974	4.35%	2	-	Operating capital	-	-	-	2,840,820	2,840,820

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 domestic companies engaged in capital lending, or GlobalWafers, and the amount does not exceed the net worth of the company that lent funds up to 40 percent; for GlobalWafers directly and indirectly holds 100% of the voting shares of foreign companies engaged in capital lending, or 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 lendings 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 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.

## Guarantees and endorsements for other parties

# For the period ended June 30, 2023

#### Table 2

									Ratio of				
		Counter-pa	orty of	Limitation on					accumulated amounts of		Parent company		
		guarantee	2	amount of	Highest	Balance of			guarantees and		endorsements/	Subsidiary	Endorsements/
		endorser		guarantees and	balance for	guarantees		Property	endorsements		guarantees to	endorsements/	guarantees to
			Relationship		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
No.	Name of	Name	Company	enterprise	during the period (Note 3, 7)	as of reporting date	amount during the period	endorsements (Amount)	financial	guarantees and endorsements	subsidiary (Note 3, 7)	on behalf of parent company	companies in Mainland China
0	guarantor Sino American		(Note 2)	1,545,758	1,432,440	1,432,440	854,949	(Amount)	statements 4.32 %	1.545.758	(Note 5, 7) Y	I I	
0	Silicon	Sulu	2	(Note 6)	(Note 5)	(Note 5)	(Note 5)	-	4.32 70	(Note 6)	-	Ν	N
	Products Inc.			(11000 0)	(110000)	(110000)	(1.0000)			(11000 0)			
0	Sino American	Sunrise PV Four	2	33,169,591	170	170	170	-	-	33,169,591	Y	Ν	Ν
	Silicon		2								1	1	1,
	Products Inc.												
0	Sino American		2	33,169,591	421	421	421	-	-	33,169,591	Y	Ν	Ν
		Three											
	Products Inc.												
	Sino American Silicon	SSH	2	33,169,591	2,300,000	2,300,000	-	-	6.93 %	33,169,591	Y	Ν	Ν
	Silicon Products Inc.												
		CEC.		33,169,591	123,079	123,079	121,080		0.37 %	22 1/0 501			
0	Sino American Silicon	5E5	2	33,109,391	123,079	123,079	121,080	-	0.37%	33,169,591	Y	Ν	N
	Products Inc.												
1	GlobalWafers	GW GmbH	2	177,115,632	8,460,000	8,452,500	7,877,730	-	14.32 %	177,115,632	N	Ν	Ν
1	GlobalWafers	GWH	2	177,115,632	1,300,000	1,100,000	-	-	1.86 %	177,115,632	N	Ν	Ν
	GlobalWafers	Sunrise PV Four	2	177,115,632	100,000	100,000	33,600	-	0.17 %	177,115,632	N	N	N
		Sunrise PV Five		177,115,632	79,800	79,800	79,800	_	0.14 %	177,115,632			
			2	<i>, ,</i>	· · · · ·	,	,			, ,	N	Ν	N
1		GWS	2	177,115,632	5,310,294	5,310,294	5,216,874	-	8.99 %	177,115,632	N	Ν	Ν
1	GlobalWafers	MEMC SpA	2	177,115,632	2,977,920	2,975,280	2,975,280	-	5.04 %	177,115,632	N	Ν	Ν

									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/
		endorser	nent	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	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
2	GTI	MEMC LLC	2	63,041,465	3,114,000	3,114,000	-	-	24.70 %	63,041,465	N	Ν	Ν
3	SST	KST	2	14,204,100	1,415,380	1,363,478	1,363,478	-	48.00 %	14,204,100	Ν	Ν	Y

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 guarantor 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 USD10,000 thousand and Sulu's individual quota is USD36,000 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 USD46,000 thousand. The actual disbursement amount was reduced to USD27,455 thousand.
- Note 6: The endorsements/guarantees quota for Sulu is calculated as the amount of sales at the time of endorsements/guarantees.

## Securities held as of June 30, 2023 (excluding investment in subsidiaries, associates and joint ventures)

## June 30, 2023

#### Table 3

		Relationship			Ending	balance		
	Category and	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	-	3.54 %	-	
Sino American Silicon Products Inc.	Stock of Billion Watts Co., Ltd.	None	Financial assets at fair value through other comprehensive income	2	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	822,000	13.05 %	822,000	
SSTI	Stock of SILFAB SPA	None	Financial assets at fair value through other comprehensive income	300	361,395	15.00 %	361,395	
SSTI	Stock of Clean Venture 21 Corporation	None	Financial assets at fair value through profit or loss – non-current	10	-	7.20 %	-	
SSH	WT Microelectronics Co., Ltd.Corporation	None	Financial assets at fair value through other comprehensive income	540	36,720	0.05 %	36,720	
SSH	NextDrive Holdings. Co., Ltd.	None	Financial assets at fair value through other comprehensive income	1,021	85,077	5.54 %	85,077	
SSH	Transphorm Inc.	None	Financial assets at fair value through other comprehensive income	4,750	502,911	8.00 %	502,911	
SSH	SKY TECH Inc.	None	Financial assets at fair value through other comprehensive income	300	54,651	0.49 %	54,651	
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	102,000	6.16 %	102,000	

		Relationship			Ending	balance		
	Category and	with the		Shares/Units		Percentage of		
Name of holder	name of security	Company	Account title	(thousand)	Carrying value	ownership (%)	Fair value	Note
SSH	ANJET Corporation	None	Financial assets at fair value through profit or loss – non-current	600	94,170	4.33 %	94,170	
GlobalWafers	CDIB Capital Growth Partners L.P.	None	Financial assets at fair value through profit or loss – non-current	-	201,827	3.85 %	201,827	
GlobalWafers	Siltronic AG	None	Financial assets at fair value through profit or loss – non-current	650	1,538,355	2.17 %	1,538,355	
GW GmbH	Siltronic AG	None	Financial assets at fair value through profit or loss – non-current	3,101	7,338,322	10.34 %	7,338,322	
GWBV	Siltronic AG	None	Financial assets at fair value through profit or loss – non-current	350	835,735	1.17 %	835,735	
GlobalWafers	WT Microelectronics Co., Ltd.	None	Financial assets at fair value through other comprehensive income	2,518	171,224	0.25 %	171,224	
SST	Foreign securites	None	Financial assets at fair value through other comprehensive income	16	5,062	0.04 %	5,062	
GWH	Foreign securities from private placement	None	Financial assets at fair value through profit or loss – non-current	-	5,965	1.70 %	5,965	

# 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, 2023

Table 4

(In Thousands of New Taiwan Dollars)

Name of	Category and		Name of	Relationship	Beginning	g Balance	Purch	nases		Sa	les		Ending	Balance
	name of	Account	counter-party	with the		Amount		Amount				Gain (loss) on		
company	security	name		company	Shares	(Note)	Shares	(Note)	Shares	Price	Cost	disposal	Shares	Amount
Sino	Billion	Financial assets	-	None	-	-	15,000	822,000	-	-	-	-	15,000	822,000
American	Electric Co.,	at fair value												
Silicon	Ltd.	through other												
Products Inc.		comprehensive												
		income												

Note: Including gain or loss on evaluation.

# Acquisition of individual real estate with amount exceeding the lower than NT\$300 million or 20% of the capital stock

## For the period ended June 30, 2023

(In Thousands of New Taiwan Dollars)

							If the counter-party is a related party, disclose the previous transfer information			References	Purpose of		
						Relationship		Relationship			for	acquisition	
Name of	Name of	Transaction	Transaction	Status of		with the		with the	Date of		determining	and current	
company	property	date	amount	payment	Counter-party	Company	Owner	Company	transfer	Amount	price	condition	Others
Advanced	Expansion project of	November 5,	415,000	Paid 100%	Yung Ching	Non-parties	-	-	-	-	Bargain	For operating	None
Wireless	the new factory area	2018			Construction	Company						purpose: in	
					Co., Ltd.							progress	

#### Table 5

# 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, 2023

#### Table 6

									Notes/Accounts	receivable (payable)	
			ļ,		Transaction d	etails	from	others		D	
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
Aleo Solar	Aleo Solar Italia	Indirectly held subsidiaries	Sale	(151,915)	(15) %	Net 60 days from the end of the month upon issuance of invoice	-	-	24,248	15%	Note 1
Sino American Silicon Products Inc.	Sunrise PV Four	Indirectly held subsidiaries	Sale	(401,629)	(11) %	Net 30 days from the end of the month upon issuance of invoice	-	-	11,588	2%	Note 1
	Sino American Silicon Products Inc.	Indirectly held subsidiaries	Purchase	741,148	11 %	Net 30 days from the end of the next month upon issuance of invoice	-	-	(368,811)	(8)%	Note 1 and 2
GlobalWafers	GTI	Indirectly held subsidiaries	Purchase	884,657	2 %	Net 60 days from the end of the month upon issuance of invoice	-	-	(326,124)	(3)%	Note 1
GlobalWafers	SST	Indirectly held subsidiaries	Purchase	783,356	2 %	Net 60 days from the end of the month upon issuance of invoice	-	-	(254,811)	(2)%	Note 1
GlobalWafers	GWJ	Indirectly held subsidiaries	Purchase	4,172,572	11 %	Net 60 to 90 days from the end of the month upon issuance of invoice	-	-	(2,237,373)	(21)%	Note 1
GlobalWafers	GWS	Indirectly held subsidiaries	Purchase	317,951	1 %	Net 60 days from the end of the month upon issuance of invoice	-	-	(141,075)	(1)%	Note 1
GlobalWafers	Topsil A/S	Indirectly held subsidiaries	Purchase	785,559	2 %	Net 30 to 60 days from the end of the month upon issuance of invoice	-	-	(147,913)	(1)%	Note 1
Sino American Silicon Products Inc.	GlobalWafers	Directly held subsidiaries	Purchase	155,384	- %	Net 30 days from the end of the next month upon issuance of invoice	-	-	(96,277)	(1)%	Note 1
GWS	GlobalWafers	Indirectly held subsidiaries	Purchase	4,018,402	11 %	Net 60 days from the end of the month upon issuance of invoice	-	-	(1,520,002)	(14)%	Note 1
MEMC Korea	GlobalWafers	Indirectly held subsidiaries	Purchase	793,973	2 %	Net 30 to 60 days from the end of the month upon issuance of invoice	-	-	(177,723)	(2)%	Note 1
MEMC SpA	GlobalWafers	Indirectly held subsidiaries	Purchase	496,454	1 %	Net 60 days from the end of the month upon issuance of invoice	-	-	(201,487)	(2)%	Note 1

									Notes/Accounts	receivable (payable	
					Transaction d	etails	from	others		-	ł
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
GTI	GlobalWafers	Indirectly held subsidiaries	Purchase	1,565,496	4 %	Net 45 days from the end of the month upon issuance of invoice	-	-	(318,922)	(3)%	Note 1
SST	GlobalWafers	Indirectly held subsidiaries	Purchase	473,323	1 %	Net 30 days from the end of the month upon issuance of invoice	-	-	(76,039)	(1)%	Note 1
GWJ	GlobalWafers	Indirectly held subsidiaries	Purchase	1,257,462	3 %	Net 60 to 90 days from the end of the month upon issuance of invoice	-	-	(611,927)	(6)%	Note 1
Topsil A/S	GlobalWafers	Indirectly held subsidiaries	Purchase	342,922	1 %	Net 30 to 60 days from the end of the month upon issuance of invoice	-	-	(244,611)	(2)%	Note 1
Actron	GlobalWafers	Indirectly held subsidiaries	Purchase	146,847	-	Net 60 days from the end of the next month upon issuance of invoice	-	-	(59,055)	(1)%	Note 1
GWS	MEMC LLC	Indirectly held subsidiaries	Purchase	1,329,153	4 %	Net 60 days from the end of the month upon issuance of invoice	-	-	(438,570)	(4)%	Note 1
GWS	MEMC LLC	Indirectly held subsidiaries	Sale	(428,403)	(1) %	Net 60 days from the end of the month upon issuance of invoice	-	-	208,836	2%	Note 1
GWS	MEMC Sdn Bhd	Indirectly held subsidiaries	Purchase	848,487	2 %	Net 60 days from the end of the month upon issuance of invoice	-	-	(304,406)	(3)%	Note 1
GWS	MEMC Sdn Bhd	Indirectly held subsidiaries	Sale	(273,392)	(1) %	Net 60 days from the end of the month upon issuance of invoice	-	-	87,042	1%	Note 1
GWS	MEMC SpA	Indirectly held subsidiaries	Purchase	2,116,151	6 %	Net 60 days from the end of the month upon issuance of invoice	-	-	(775,786)	(7)%	Note 1
GWS	MEMC SpA	Indirectly held subsidiaries	Sale	(4,265,254)	(12) %	Net 60 days from the end of the month upon issuance of invoice	-	-	1,612,076	15%	Note 1
GWS	MEMC Korea	Indirectly held subsidiaries	Purchase	1,153,194	3 %	Net 60 days from the end of the month upon issuance of invoice	-	-	(412,465)	(4)%	Note 1
GWS	MEMC Japan	Indirectly held subsidiaries	Purchase	2,173,195	6 %	Net 60 days from the end of the month upon issuance of invoice	-	-	(705,073)	(7)%	Note 1
GWS	MEMC Japan	Indirectly held subsidiaries	Sale	(707,602)	(2) %	Net 60 days from the end of the month upon issuance of invoice	-	-	194,866	2%	Note 1

Note 1: The aforementioned inter-company transactions have been eliminated in the consolidated financial statements. Note 2: GlobalWafers prepaid to Sino American Silicon Products Inc. according to the contract, amounting to \$197,932 thousand.

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

## June 30, 2023

(In Thousands of New Taiwan Dollars)

Name of		Nature of	Ending	Turnover	Ove	rdue	Amounts received in	Allowance
company	Counter-party	relationship	balance	rate	Amount	Action taken	subsequent period (Note 3)	for bad debts
Sino American Silicon Products Inc.	SSH	Directly held subsidiaries	646,548	Note 1	-	-	-	-
SSTI	AMLED	Indirectly held subsidiaries	355,432	Note 1	-	-	-	-
SSTI	Sulu	Indirectly held subsidiaries	429,109	Note 1	-	-	-	-
SAS Sunrise Inc	Sulu	Indirectly held subsidiaries	331,641	Note 1	-	-	-	-
GlobalWafers	GTI	Indirectly held subsidiaries	318,922	9.66	-	-	167,203	-
GlobalWafers	GWJ	Indirectly held subsidiaries	611,927	3.23	-	-	5,166	-
GlobalWafers	GWS	Indirectly held subsidiaries	1,520,002	5.51	-	-	78,024	-
GlobalWafers	MEMC Korea	Indirectly held subsidiaries	177,723	6.28	-	-	-	-
GlobalWafers	MEMC SpA	Indirectly held subsidiaries	201,487	5.27	-	-	4,909	-
GlobalWafers	Topsil A/S	Indirectly held subsidiaries	244,611	3.76	-	-	2,185	-
Sino American Silicon Products Inc.	GlobalWafers	Directly held subsidiaries	368,811	7.62	-	-	241,593	-
GTI	GlobalWafers	Indirectly held subsidiaries	326,124	5.26	-	-	169,128	-
SST	GlobalWafers	Indirectly held subsidiaries	254,811	5.98	-	-	35,119	-
GWJ	GlobalWafers	Indirectly held subsidiaries	2,237,373	3.79	-	-	-	-
Topsil A/S	GlobalWafers	Indirectly held subsidiaries	147,913	12.42	-	-	52,318	-
GWS	GlobalWafers	Indirectly held subsidiaries	141,075	4.75	-	-	53,152	-
GWS	MEMC Japan	Indirectly held subsidiaries	194,866	5.61	-	-	110,635	-
GWS	MEMC SpA	Indirectly held subsidiaries	1,612,076	6.20	-	-	835,939	-
GWS	MEMC LLC	Indirectly held subsidiaries	208,836	5.00	-	-	139,208	-

#### Table 7

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)	
MEMC Sdn Bhd	GWS	Indirectly held subsidiaries	304,406	5.93	-	-	153,574	-
MEMC SpA	GWS	Indirectly held subsidiaries	775,786	5.49	-	-	381,574	-
MEMC Korea	GWS	Indirectly held subsidiaries	412,465	6.91	-	-	228,133	-
MEMC Japan	GWS	Indirectly held subsidiaries	705,073	5.78	-	-	210,789	-
MEMC LLC	GWS	Indirectly held subsidiaries	438,570	6.37	-	-	215,677	-
GlobalWafers	Sunrise PV Four	Indirectly held subsidiaries	180,298	Note 1	-	-	-	-
GWJ	MEMC Japan	Indirectly held subsidiaries	6,837,046	Note 1	-	-	-	-
MEMC SpA	GWS	Indirectly held subsidiaries	2,124,375	Note 1	-	-	321,195	-
GWS	GWBV	Indirectly held subsidiaries	1,062,142	Note 1	-	-	-	-
GWS	GW GmbH	Indirectly held subsidiaries	4,310,843	Note 1	-	-	-	-
GWBV	GW GmbH	Indirectly held subsidiaries	1,724,274	Note 1	-	-	-	-
GTI	STP	Indirectly held subsidiaries	215,267	Note 1	-	-	-	-

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 20, 2023.

# Sino-American Silicon Products Inc. and Subsidiaries Business relationships and significant intercompany transactions For the period ended June 30, 2023

#### Table 8

			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		Sino-American Silicon Products Inc.	2	Purchase	741,148	Net 30 days from the end of the next month upon issuance of invoice	1.80%
0	GlobalWafers	GTI	1	Purchase	884,657	Net 60 days from the end of the month upon issuance of invoice	2.15%
0	GlobalWafers	SST	1	Purchase	783,356	Net 60 days from the end of the month upon issuance of invoice	1.90%
0	GlobalWafers	GWJ	1	Purchase	4,172,572	Net 60 to 90 days from the end of the month upon issuance of invoice	10.12%
0	GlobalWafers	GWJ	1	Account payable	2,237,373	Net 60 to 90 days from the end of the month upon issuance of invoice	1.12%
0	GlobalWafers	Topsil A/S	1	Purchase	785,559	Net 30 to 60 days from the end of the month upon issuance of invoice	1.91%
0	GlobalWafers	GTI	1	Sale	1,565,496	Net 45 days from the end of the month upon issuance invoice	3.80%
0	GlobalWafers	SST	1	Sale	473,323	Net 30 days from the end of the month upon issuance of invoice	1.15%
0	GlobalWafers	GWJ	1	Sale	1,257,462	Net 60 to 90 days from the end of the month upon issuance of invoice	3.05%
0	GlobalWafers	MEMC Korea	1	Sale	793,973	Net 30 to 60 days from the end of the month upon issuance of invoice	1.93%
0	GlobalWafers	GWS	1	Sale	4,018,402	Net 60 days from the end of the month upon issuance of invoice	9.75%
0	GlobalWafers	MEMC SpA	1	Sale	496,454	Net 60 days from the end of the month upon issuance of invoice	1.20%
1	GWS	MEMC LLC	3	Sale	428,403	Net 60 days from the end of the month upon issuance of invoice	1.04%
1	GWS	MEMC LLC	3	Purchase	1,329,153	Net 60 days from the end of the month upon issuance of invoice	3.22%
1	GWS	MEMC SpA	3	Purchase	2,116,151	Net 60 days from the end of the month upon issuance of invoice	5.13%
1	GWS	MEMC SpA	3	Sale	4,265,254	Net 60 days from the end of the month upon issuance of invoice	10.35%
1	GWS	MEMC Korea	3	Purchase	1,153,194	Net 60 days from the end of the month upon issuance of invoice	2.80%
1	GWS	MEMC Japan	3	Sale	707,602	Net 60 days from the end of the month upon issuance of invoice	1.72%
1	GWS	MEMC Japan	3	Purchase	2,173,195	Net 60 days from the end of the month upon issuance of invoice	5.27%
1	GWS	MEMC Sdn Bhd	3	Purchase	848,487	Net 60 days from the end of the month upon issuance of invoice	2.06%
1	GWS	GlobalWafers	2	Intercompany loan	4,675,676	-	2.34%

			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)				
2	GWJ	MEMC Japan	3	Intercompany loan	6,837,046	-	3.42%				
3	MEMC SpA	GWS	3	Intercompany loan	2,124,375	-	1.06%				
4	GWS	GW GmbH	3	Intercompany loan	4,310,843	-	2.16%				

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.

# Information on investees (Excluding Information on Investees in Mainland China)

## For the period ended June 30, 2023

#### Table 9

			Main	Original invest	tment amount	Balar	nce as of June 30	, 2023	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			2023	2022	(thousand)	Ownership	value	of investee	of investee	Note
Sino American	SSTI	British Virgin	Investment and triangular trade center	1,425,603	1,425,603	48,526	100.00 %	1,150,041	950	950	Subsidiary
Silicon Products Inc.		Islands	with subsidiaries in China	(USD45,255)	(USD45,255)						
Sino American Silicon Products Inc.	GlobalWafers	Taiwan	Semiconductor silicon wafer materials and components manufacturing and trade	8,955,952	8,955,952	222,727	51.17 %	32,325,106	9,789,589	5,009,333	Subsidiary
Sino American	Aleo Solar	Prenzlau	Solar module manufacturing and sale	558,139	558,139	Note 1	100.00 %	429,036	33,770	33,770	Subsidiary
Silicon Products Inc.			and wholesale of electronic materials	(EUR13,500)	(EUR13,500)						
Sino American	SAS Sunrise	Cayman	Investment activities	794,373	794,373	24,500	100.00 %	271,188	28,552	28,552	Subsidiary
Silicon Products Inc.	Inc.			(USD24,500)	(USD24,500)						
Sino American Silicon Products Inc.	Sunrise PV Three	Taiwan	Electricity activities	15,000	15,000	1,500	100.00 %	16,224	673	673	Subsidiary
Sino American Silicon Products Inc.	SSH	Taiwan	Investment activities	650,000	650,000	65,000	100.00 %	350,635	(7,624)	(7,624)	Subsidiary
Sino American Silicon Products Inc.	SES	Taiwan	Energy technology service business	20,000	20,000	2,000	100.00 %	18,350	(1,511)	(1,511)	Subsidiary
Sino American Silicon Products Inc.	Crystalwise Technology Inc.	Taiwan	Optical wafer and substrate manufacturing and trade	1,685,291	1,685,291	13,877	31.61 %	-	193,795		Associate Note 2
Sino American Silicon Products Inc.	Accu Solar Corporation	Taiwan	Solar energy system provider	112,193	112,193	7,452	24.70 %	55,589	(4,608)	718	Associate

			Main	Original inves	tment amount	Balaı	nce as of June 30	), 2023	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			2023	2022	(thousand)	Ownership	value	of investee	of investee	Note
Sino American Silicon Products Inc.	TSCS	Taiwan	Semiconductor special gas and chemical material manufacturer	962,957	962,957	41,590	30.09 %	794,920	32,646	3,053	Subsidiary Note 2
Sino American Silicon Products Inc.	Actron Technology Corporation	Taiwan	Semiconductor electric wafer materials and components manufacturing and trade	1,756,162	1,756,162	20,807	22.75 %	1,733,345	451,721	105,656	Associate Note 2
Sino American Silicon Products Inc.	Advanced Wireless	Taiwan	Gallium arsenide wafer manufacturing and trade	4,341,422	4,341,422	54,287	27.62 %	3,634,693	(193,649)	(95,886	Subsidiary Note 2
SAS Sunrise Inc.	Sulu	Philippines	Electricity activities	113,920	113,920	420,000	40.00 %	78,288	33,398	-	Subsidiary Note 4
SAS Sunrise Inc.	AMLED	Philippines	Investment activities	(USD4,000) -	(USD4,000) -	-	-	-	-	-	Subsidiary Note 3 and 4
AMLED	Sulu	Philippines	Electricity activities	297,229	297,229	472,500	45.00 %	88,074	33,398	-	Subsidiary
				(USD9,065)	(USD9,065)						Note 4
Aleo Solar	Aleo SolarDistribuzio neItalia S.r.l	Italy	Solar module sale and wholesale of electronic materials	4,078 (EUR100)	4,078 (EUR100)	Note 1	100.00 %	36,888	4,222	-	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 %	2,871,611	137,510	-	Subsidiary Note 4
GlobalWafers	GWJ	Japan	Manufacturing and trading of silicon wafers	5,448,015	5,448,015	128	100.00 %	17,156,151	903,978	-	Subsidiary Note 4
GlobalWafers	GWafers Singapore	Singapore	Investment activities	2,207,377	17,378,877	41,674	100.00 %	30,304,486	1,813,606	-	Subsidiary Note 4 and 6
GlobalWafers	GW GmbH	Germany	Trading	1,952,235 (EUR62,525)	1,952,235 (EUR62,525)	48,025	100.00 %	(6,539,139)	210,343	-	Associate Note 4
GlobalWafers	GWBV	Netherlands	Investment activities	(EUR62,525) 40,367,464 (USD1,321,076)	42,525,442	0.1	100.00 %	49,294,955	2,651,490	-	Subsidiary Note 4
GlobalWafers	HONG WANG Investment Co., Ltd.	Taiwan	Investment activities	309,760	309,760	30,976	30.98 %	1,135,741	76,346	-	Associate Note 4

			Main	Original invest	tment amount	Balaı	nce as of June 30	, 2023	Net income	Share of	
Name of investor	Name of	Location	businesses and products	June 30,	December 31,	Shares	Percentage of	Carrying	(losses)	profits/losses	
C1 1 197 C	investee			2023	2022	(thousand)	Ownership	value	of investee	of investee	Note
GlobalWafers	Sunrise PV Four	Taiwan	Electricity activities	1,045,000	1,045,000	104,500	100.00 %	1,050,786	4,259	-	Subsidiary Note 4
GlobalWafers	Sunrise PV Five	Taiwan	Electricity activities	278,000	278,000	27,800	100.00 %	274,261	(593)	-	Subsidiary Note 4
GlobalWafers	GWH	Taiwan	Investment activities	250,000	250,000	25,000	100.00 %	242,868	(4,360)	-	Subsidiary Note 4
GWJ	MEMC Japan	Japan	Manufacturing and trading of silicon	373,413	373,413	750	100.00 %	2,493,256	163,560	-	Subsidiary
			wafers	(JPY100,000)	(JPY100,000)						Note 4
Topsil A/S	Topsil PL	Poland	Manufacturing and trading of silicon wafers	-	-	-	-	-	-	-	Subsidiary Note 4 and 7
GWafers Singapore	GWS	Singapore	Investment activitie	-	14,671,320	-	-	-	-	-	Subsidiary
					(USD406,898)						Note 4 and 6
GWBV	MEMC SpA	Italy	Manufacturing and trading of silicon	6,732,641	6,732,641	65,000	100.00 %	11,016,550	262,852	-	Subsidiary
			wafers	(USD204,788)	(USD204,788)						Note 4
MEMC SpA	MEMC SarL	France	Trading	1,316	1,316	0.5	100.00 %	3,156	342	-	Subsidiary
				(USD40)	(USD40)						Note 4
GWBV	MEMC Korea	Korea	Manufacturing and trading of silicon	11,851,262	11,851,262	25,200	100.00 %	22,769,486	1,664,124	-	Subsidiary
			wafers	(USD384,605)	(USD384,605)						Note 4
GWBV	GTI	United States	Manufacturing and trading of epitaxial	2,779,849	2,779,849	1	100.00 %	13,890,075	513,286	-	Subsidiary
			wafers	(USD91,262)	(USD91,262)						Note 4
GWBV	MEMC Ipoh	Malaysia	Manufacturing and trading of silicon	93,907	93,907	612,300	100.00 %	4,584	735	-	Subsidiary
			wafers	(USD1,323)	(USD1,323)						Note 4
GWBV	Topsil A/S	Denmark	Manufacturing and trading of silicon	1,843,604	1,843,604	1,000	100.00 %	2,521,219	131,100	-	Subsidiary
			wafers	(USD60,996)	(USD60,996)						Note 4
GTI	MEMC LLC	United states	Research and development,	543,384	543,384	-	100.00 %	4,860,795	200,306	-	Subsidiary
			manufacturing and trading of silicon wafers	(USD17,839)	(USD17,839)						Note 4
SST	MEMC Sdn	Malaysia	Research and development,	898,016	898,016	1,036	100.00 %	1,224,163	33,202	-	Subsidiary
	Bhd		manufacturing and trading of silicon wafers	(USD27,315)	(USD27,315)						Note 4
GTI	GWA	United states	Manufacturing and trading of silicon	31	31	1	100.00 %	3,009,174	15,417	-	Subsidiary
			wafers	(USD1)	(USD1)						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: On January 1, 2023, GWafer Singapore merged with its subsidiary GWS. GWS was dissolved while GWafer Singapore continued to exist and was renamed as Global Wafers Singapore (abbreviated as GWS).
- Note 7: The liquidation of Topsil PL has been completed in June, 2023.

#### Information on investment in mainland China

#### For the period ended June 30, 2023

#### Table 10

(In Thousands of New Taiwan Dollars)

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

				Accumulated outflow of investment from	Investme	ent flows	Accumulated outflow of			Investment		Accumulated
		Total	Method	Taiwan as of			investment from	Net income	Percentage	income		remittance of
Name of		amount of	of	January 1,			Taiwan as of	(losses) of	of	(losses)	Book	earnings in
investee	Main businesses and products	paid-in capital	investment	2023	Outflow	Inflow	June 30, 2023	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)	137,356	100%	137,356	2,840,820	-
KST	Sale and marketings	26,587	Note6	-	-	-	-	23,132	100%	23,132	58,301	-
SSKT	Manufacturing and distributing lithium tantalate and lithium niobate wafers	102,776	Note 7	-	-	-	-	(17,287)	100%	(17,287)	411,391	-
МНТМ	Manufacturing and distributing lithium tantalate and lithium niobate wafers	159,588	Note 8	-	-	-	-	(4,465)	90%	(4,019)	53,364	-

#### (2) Limitation on investment in Mainland China

Company Name	Accumulated Investment in Mainland China as of June 30, 2023	Investment Amounts Authorized by Investment Commission, MOEA	Upper Limit on Investment
GlobalWafers	713,300 (USD21,729)	1,703,173 (USD56,164) (Note 3)	35,423,126 (Note 4)

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 GlobalWafers' net equity on March 31, 2023.

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 Chinese based investment company invested by SSKT.