# Taiwan-Asia Semiconductor Corporation and Subsidiaries (Formerly Named Opto Tech Corporation)

Consolidated Financial Statements for the Six Months Ended June 30, 2023 and 2022 and Independent Auditors' Review Report

#### INDEPENDENT AUDITORS' REVIEW REPORT

The Board of Directors and Shareholders Taiwan-Asia Semiconductor Corporation

#### Introduction

We have reviewed the accompanying consolidated balance sheets of Taiwan-Asia Semiconductor Corporation (formerly named Opto Tech Corporation) and its subsidiaries (collectively, the "Group") as of June 30, 2023 and 2022, the related consolidated statements of comprehensive income for the three months ended June 30, 2023 and 2022 and for the six months ended June 30, 2023 and 2022, the related consolidated statements of changes in equity and cash flows for the six months ended June 30, 2023 and 2022, and the related notes to the consolidated financial statements, including a summary of significant accounting policies (collectively referred to as the "consolidated financial statements"). 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 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 following paragraph, we conducted our reviews in accordance with the Standards on Review Engagements of the Republic of China 2410 "Review of Interim Financial Information Performed by the Independent Auditor of the Entity". A review of 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 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 disclosed in Note 12 to the consolidated financial statements, the financial statements of some non-significant subsidiaries included in the consolidated financial statements referred to in the first paragraph were not reviewed. As of June 30, 2023 and 2022, combined total assets of these non-significant subsidiaries were NT\$2,285,205 thousand and NT\$1,594,638 thousand, representing 20.57% and 13.42%, respectively, of the consolidated total assets, and combined total liabilities of these non-significant subsidiaries were NT\$1,069,661 thousand and NT\$520,645 thousand, representing 37.45% and 15.52%, respectively, of the consolidated total liabilities; for the three months ended June 30, 2023 and 2022, the amounts of the combined comprehensive income of these non-significant subsidiaries were NT\$3,567 thousand and NT\$(25,602) thousand, representing 4.70% and 35.67%, of the consolidated total comprehensive income; for the six months ended June 30, 2023 and 2022, the amounts of the combined comprehensive income of these non-significant subsidiaries were NT\$17,389 thousand and NT\$(16,526) thousand, representing 6.98% and (17.75%), respectively, of the consolidated total comprehensive income. Also, as stated in Note 13 to the consolidated financial statements, as of June 30, 2023 and 2022, the investments accounted for using the equity method were NT\$59,134 thousand and NT\$63,678 thousand, respectively. For the three months ended June 30, 2023 and 2022, the share of

profit (loss) of the associates were NT\$(509) thousand and NT\$(5,215) thousand, respectively, of the Group's consolidated net income; for the six months ended June 30, 2023 and 2022, the share of profit (loss) of the associates were NT\$(3,498) thousand and NT\$(10,685) thousand, respectively, of the Group's consolidated net income. For the three months ended June 30, 2023 and 2022, the share of other comprehensive income (loss) of the associates were NT\$(1,257) thousand and NT\$(5,192) thousand of the Group's consolidated comprehensive income; for the six months ended June 30, 2023 and 2022, the share of other comprehensive income (loss) of the associates were NT\$(2,556) thousand and NT\$(10,633) thousand of the Group's consolidated comprehensive income. The amounts of these investments as well as additional disclosures in Note 35 "Information on Investees" were based on the investees' unreviewed financial statements for the same reporting periods as those of the Group.

#### **Qualified Conclusion**

Based on our reviews, except for adjustments, if any, as might have been determined to be necessary had the financial statements of the non-significant subsidiaries and investees accounted for using the equity method as described in the preceding paragraph been reviewed, nothing has come to our attention that caused us to believe that the accompanying consolidated financial statements do not present fairly, in all material respects, the consolidated financial position of the Group as of June 30, 2023 and 2022, its consolidated financial performance for the three months ended June 30, 2023 and 2022, and its consolidated financial performance and its consolidated cash flows for the six months ended June 30, 2023 and 2022, in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers, and International Accounting Standard 34 "Interim Financial Reporting" endorsed and issued into effect by the Financial Supervisory Commission of the Republic of China.

The engagement partners on the reviews resulting in this independent auditors' review report are Chih-Yuan Chen and Tung-Feng Lee.

Deloitte & Touche Taipei, Taiwan Republic of China

August 2, 2023

## Notice to Readers

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

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

(Formerly Named Opto Tech Corporation)

## CONSOLIDATED BALANCE SHEETS

(In Thousands of New Taiwan Dollars)

	June 30, 2023		December 31,	2022	June 30, 2022		
ASSETS	Amount	%	Amount	%	Amount	%	
CURRENT ASSETS	¢ 2.200.410	21	¢ 2.014.579	20	e 2 202 209	20	
Cash and cash equivalents (Note 6) Financial assets at fair value through profit or loss - current (Note 7)	\$ 2,300,410 63,773	21	\$ 3,014,578 65,175	29 1	\$ 3,392,398 634,618	29 5	
Financial assets at amortized cost - current (Notes 9 and 31)	70,770	1	120,666	1	263,972	2	
Notes receivable (Note 23)	2,542	-	1,642	-	2,434	-	
Trade receivables (Notes 10 and 23)	1,075,129	10	789,924	7	1,418,540	12	
Trade receivables from related parties (Notes 23 and 30)	15,806	-	16,433	-	16,383	-	
Other receivables	28,723	-	15,131	-	12,483	-	
Inventories (Note 11) Other current assets (Note 30)	1,191,592 89,922	11	1,248,748 	12 1	1,244,120 86,535	11 1	
Other current assets (Note 50)	89,922	1		1	80,333	1	
Total current assets	4,838,667	44	5,349,736	51	7,071,483	60	
NON-CURRENT ASSETS							
Financial assets at fair value through profit or loss - non-current (Note 7)	174,957	2	109,096	1	112,528	1	
Financial assets at fair value through other comprehensive income - non-current (Note 8)	1,232,975	11	1,069,816	10	1,207,439	10	
Investments accounted for using the equity method (Note 13)	59,134	-	61,690	1	63,678	1	
Property, plant and equipment (Notes 14 and 30)	2,827,623	25	2,661,914	25	2,548,558	21	
Right-of-use assets (Note 15)	194,930	2	202,218	2	212,828	2	
Investment properties (Note 16)	399,307	4	399,307	4	399,307	3	
Intangible assets (Note 17)	13,236	-	19,009	-	13,832	- 1	
Deferred tax assets (Notes 4 and 25) Prepayment for equipment (Note 30)	19,568 1,314,680	12	24,400 621,506	6	55,463 157,178	1	
Other non-current assets	34,780	-	36,115	-	40,040	-	
				40		40	
Total non-current assets	6,271,190	56	5,205,071	49	4,810,851	40	
TOTAL	\$ 11,109,857	<u> 100</u>	\$ 10,554,807	<u> 100</u>	<u>\$ 11,882,334</u>	<u>_100</u>	
LIABILITIES AND EQUITY							
CURRENT LIABILITIES							
Short-term borrowings (Note 18)	\$ 172,468	2	\$ 137,196	1	\$ 311,980	3	
Contract liabilities - current (Note 30)	169,226	2	213,295	2	111,999	1	
Trade payables	447,532	4	432,446	4	544,451	5	
Trade payables to related parties (Note 30)	49,058	-	36,162	-	60,404	-	
Other payables (Notes 19 and 30)	1,002,424	9	587,892	6	1,813,844	15	
Current tax liabilities (Notes 4 and 25)	9,007	-	98,351	1	73,554	1	
Provisions - current (Note 20)	3,769	-	1,210	-	4,422	-	
Lease liabilities - current (Notes 15 and 30) Other current liabilities	18,073 5,214	-	17,195 5,007	-	18,714 6,135	-	
		<del>_</del>					
Total current liabilities	1,876,771	<u>17</u>	1,528,754	<u>14</u>	2,945,503	25	
NON-CURRENT LIABILITIES							
Long-term borrowings (Note 18)	661,282	6	195,695	2	<del>-</del>	-	
Provisions - non-current (Note 20)	15,159	-	24,505	-	23,283	-	
Deferred tax liabilities (Notes 4 and 25)	59,270	2	50,475	2	36,722	-	
Lease liabilities - non-current (Notes 15 and 30) Net defined benefit liability - non-current (Notes 4 and 21)	184,718 57,170	2	189,330 54,591	2	197,787 149,186	2	
Other non-current liabilities	1,998	_	2,063	-	1,975	-	
Total non-current liabilities							
	979,597	9	516,659	5	408,953	3	
Total liabilities	2,856,368	<u>26</u>	2,045,413	<u>19</u>	3,354,456	28	
EQUITY ATTRIBUTABLE TO OWNERS OF THE COMPANY							
Ordinary shares	4,386,228	<u>39</u> <u>13</u>	4,386,228	<u>42</u>	4,386,228	<u>37</u> <u>13</u>	
Capital surplus	1,440,001	<u>13</u>	1,507,368	14	1,519,114	13	
Retained earnings	016 225	o	972 270	O	972 270	7	
Legal reserve Unappropriated earnings	916,235 1,386,783	8 13	872,379 1,684,760	8 16	872,379 1,519,500	7 13	
Total retained earnings	2,303,018	13 21	2,557,139	<u> </u>	2,391,879	20	
Other equity	147,414	1	82,829	1	258,159	2	
Treasury shares	(23,172)		(24,170)		(31,136)	13 20 2	
Total equity attributable to owners of the Company	8,253,489	74	8,509,394	81	8,524,244	72	
NON-CONTROLLING INTERESTS	=		=		3,634		
Total equity	8,253,489	74	8,509,394	81	8,527,878	72	
TOTAL	\$ 11,109,857	<u>100</u>	\$ 10,554,807	<u> 100</u>	<u>\$ 11,882,334</u>	<u>100</u>	

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

(With Deloitte & Touche review report dated August 2, 2023)

(Formerly Named Opto Tech Corporation)

## CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (In Thousands of New Taiwan Dollars, Except Earnings Per Share)

	For the Three Months Ended June 30			For the Six Months Ended June 30				
	2023		2022		2023	_	2022	
	Amount	%	Amount	%	Amount	%	Amount	%
OPERATING REVENUE (Notes 23 and 30)	\$ 1,012,372	100	\$ 1,328,448	100	\$ 1,844,260	100	\$ 2,610,733	100
OPERATING COSTS (Notes 11, 24 and 30)	772,539	<u>76</u>	935,082	70	1,447,437	78	1,843,158	71
GROSS PROFIT	239,833	24	393,366	30	396,823	22	767,575	29
OPERATING EXPENSES (Notes 10, 24, 27 and 30) Selling and marketing expenses	23,374	2	28,999	2	49,777	3	54,720	2
General and administrative expenses	117,850	12	134,078	10	243,113	13	316,932	12
Research and development expenses	46,477	5	33,401	3	90,457	5	58,121	2
Expected credit loss (gain) on trade receivables	(196)		(910)	<del>-</del>	(252)		387	
Total operating expenses	<u> 187,505</u>	19	195,568	15	383,095	21	430,160	16
PROFIT FROM OPERATIONS	52,328	5	197,798	15	13,728	1	337,415	13
NON-OPERATING INCOME AND EXPENSES (Notes 13, 24 and 30)								
Interest income Other income Other gains and losses	11,464 1,208 74,733	1 - 7	3,211 2,095 (16,851)	- (1)	21,664 18,720 159,597	1 1 9	5,525 19,811 14,997	1
Finance costs Share of profit or loss of	(3,574)	-	(2,833)	-	(6,450)	(1)	(5,428)	-
associates accounted for using the equity method	(509)		(5,215)		(3,498)		(10,685)	
Total non-operating income	83,322	8	(19,593)	(1)	190,033	10	24,220	1
PROFIT BEFORE INCOME TAX	135,650	13	178,205	14	203,761	11	361,635	14
INCOME TAX EXPENSE (Notes 4 and 25)	21,108	2	37,017	3	19,259	1	88,331	3
NET PROFIT FOR THE PERIOD	114,542	11	141,188	11	184,502	10	<u>273,304</u>	11 Continued)

(Formerly Named Opto Tech Corporation)

## CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (In Thousands of New Taiwan Dollars, Except Earnings Per Share)

	For the Three Months Ended June 30				For the Six Months Ended June 30					
•	2023		2022		2023		2022			
	Amount	%	Amount	%	Amount	%	Amount	%		
OTHER COMPREHENSIVE INCOME (LOSS) Items that will not be reclassified subsequently to profit or loss: Unrealized (loss) gain on investments in equity instruments at fair										
value through other comprehensive income Share of the other comprehensive income (loss) of associates and joint ventures accounted for using the	\$ (26,539)	(3)	\$ (229,455)	(17)	\$ 73,159	4	\$ (200,715)	(8)		
equity method Income tax related to items that will not be reclassified subsequently to profit	(742)	-	43	-	952	-	43	-		
or loss	(7,269)	(1)	18,140	1	(7,269)		18,140	1		
Items that may be reclassified subsequently to profit or loss: Exchange differences on translating the financial statements of foreign operations	(34,550) (4,111)	(4)	(1,661)	(16)	(2,247)	4	(182,532) 2,338	(7)		
Share of the other comprehensive income (loss) of associates and joint ventures accounted for using the equity method	(6) (4,117)		(20) (1,681)	<del>-</del>	(10) (2,257)		9 2,347			
Other comprehensive income (loss) for the period, net of income tax	(38,667)	(4)	(212,953)	(16)	64,585	4	(180,185)	(7)		
TOTAL COMPREHENSIVE INCOME FOR THE PERIOD	\$ 75,875	7	<u>\$ (71,765)</u>	<u>(5</u> )	<u>\$ 249,087</u>	14	<u>\$ 93,119</u>	4		
NET PROFIT ATTRIBUTABLE TO: Owners of the Company Non-controlling interests	\$ 114,542 	11 	\$ 141,188 	11 	\$ 184,502	10	\$ 273,304	11 		
	\$ 114,542	11	<u>\$ 141,188</u>	11	\$ 184,502	10	\$ 273,304	11		
TOTAL COMPREHENSIVE INCOME ATTRIBUTABLE TO:										
Owners of the Company Non-controlling interests	\$ 75,875 	7 -	\$ (71,765) 	(5)	\$ 249,087	14 	\$ 93,119	4		
8	\$ 75,875	7	\$ (71,765)	<u>(5</u> )	\$ 249,087	14	\$ 93,119	4 Continued)		

(Formerly Named Opto Tech Corporation)

## CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (In Thousands of New Taiwan Dollars, Except Earnings Per Share)

	For the Three Months Ended June 30				For the	Six Montl	hs Ended June 30	
	2023		2022		2023		2022	
	Amount	%	Amount	%	Amount	%	Amount	%
EARNINGS PER SHARE (Note 26)								
Basic Diluted	\$ 0.26 \$ 0.26		\$ 0.32 \$ 0.32		\$ 0.42 \$ 0.42		\$ 0.63 \$ 0.62	

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

(With Deloitte & Touche review report dated August 2, 2023)

(Concluded)

(Formerly Named Opto Tech Corporation)

## CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY (In Thousands of New Taiwan Dollars)

	Equity Attributable to Owners of the Company (Notes 22 and 27)													
								Exchange Differences on Translating the Financial	Other Equity Unrealized Gain (Loss) on Financial Assets at Fair Value					
	Ordinary Shares (In Thousands)	y Shares Amount	- Capital Surplus	Legal Reserve	Retained Special Reserve	Earnings Unappropriated Earnings	Total	Statements of Foreign Operations	Through Other Comprehensive Income	Total	Treasury Shares	Total	Non-controlling Interests	Total Equity
BALANCE, JANUARY 1, 2022	438,623	\$ 4,386,228	\$ 1,489,822	\$ 786,944	\$ 2,423	\$ 2,645,077	\$ 3,434,444	\$ 688	<u>\$ 437,656</u>	\$ 438,344	<u>\$ (54,954)</u>	\$ 9,693,884	\$ 3,634	\$ 9,697,518
Appropriation of the 2021 earnings Legal reserve Special reserve Cash dividends	- - -	- -		85,435 - -	(2,423)	(85,435) 2,423 (1,315,869)	(1,315,869)	- - -	- - -		- - -	(1,315,869)	- - -	(1,315,869)
	<del>_</del>	<del>_</del>	<del>_</del>	85,435	(2,423)	(1,398,881)	(1,315,869)	<del>_</del>	=	<del>_</del>	<del>_</del>	(1,315,869)		(1,315,869)
Changes in capital surplus from investments in associates accounted for using the equity method	<del>-</del>	<del>-</del>	8,665						<del>-</del>		<del>-</del>	8,665		<u>8,665</u>
Net profit for the six months ended June 30, 2022	-	-	-	-	-	273,304	273,304	-	-	-	-	273,304	-	273,304
Other comprehensive income (loss) for the six months ended June 30, 2022, net of income tax		<del>-</del>	<del>-</del>					2,347	(182,532)	(180,185)		(180,185)		(180,185)
Total comprehensive income for the six months ended June 30, 2022				<del>_</del>	=	273,304	273,304	2,347	(182,532)	(180,185)		93,119		93,119
Treasury shares transferred to employees	<u>-</u>	<del>_</del>	20,627	<del>_</del>	<del>_</del>	<u>-</u>	<del>_</del>	<del>_</del>	<del>_</del>	<del>_</del>	23,818	44,445		44,445
BALANCE, JUNE 30, 2022	438,623	\$ 4,386,228	<u>\$ 1,519,114</u>	<u>\$ 872,379</u>	<u>\$</u>	<u>\$ 1,519,500</u>	<u>\$ 2,391,879</u>	\$ 3,035	<u>\$ 255,124</u>	<u>\$ 258,159</u>	<u>\$ (31,136)</u>	<u>\$ 8,524,244</u>	<u>\$ 3,634</u>	<u>\$ 8,527,878</u>
BALANCE, JANUARY 1, 2023	438,623	\$ 4,386,228	\$ 1,507,368	\$ 872,379	<u>\$</u>	\$ 1,684,760	\$ 2,557,139	\$ 2,256	\$ 80,573	\$ 82,829	<u>\$ (24,170)</u>	\$ 8,509,394	<u>\$</u>	\$ 8,509,394
Appropriation of the 2022 earnings Legal reserve Cash dividends	<u>-</u>	<u>-</u>	<u>-</u>	43,856		(43,856) (438,623)	(438,623)			- 	<u>-</u>	(438,623)		(438,623)
	<del>_</del>	<del>_</del>	<del>_</del>	43,856	<del>_</del>	(482,479)	(438,623)	<del>_</del>	=	<del>_</del>	<del>_</del>	(438,623)		(438,623)
Net profit for the six months ended June 30, 2023	-	-	-	-	-	184,502	184,502	-	-	-	-	184,502	-	184,502
Other comprehensive income (loss) for the six months ended June 30, 2023, net of income tax		<del>-</del>	<del>-</del>				<del>_</del>	(2,257)	66,842	64,585		64,585	<del>_</del>	64,585
Total comprehensive income (loss) for the six months ended June 30, 2023				<del>_</del>	<u>=</u>	184,502	184,502	(2,257)	66,842	64,585		249,087		249,087
Treasury shares transferred to employees			114				<del>-</del>		<del>-</del>		998	1,112	<del>-</del>	1,112
Adjustments to share of change in equity of subsidiaries	<del>_</del>		(67,481)	<del>-</del>	<del>_</del>	<del>_</del>	<del>-</del>	<del>_</del>	<del>_</del>	<del>-</del>		(67,481)	<del>_</del>	(67,481)
BALANCE, JUNE 30, 2023	438,623	<u>\$ 4,386,228</u>	<u>\$ 1,440,001</u>	<u>\$ 916,235</u>	<u> </u>	\$ 1,386,783	<u>\$ 2,303,018</u>	<u>\$ (1)</u>	<u>\$ 147,415</u>	<u>\$ 147,414</u>	<u>\$ (23,172)</u>	\$ 8,253,489	<u>\$</u>	\$ 8,253,489

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

(With Deloitte & Touche review report dated August 2, 2023)

(Formerly Named Opto Tech Corporation)

## CONSOLIDATED STATEMENTS OF CASH FLOWS

(In Thousands of New Taiwan Dollars)

	]	For the Six Months Ended June 30		
	-	2023		2022
CASH FLOWS FROM OPERATING ACTIVITIES				
Profit before income tax	\$	203,761	\$	361,635
Adjustments for:	-	,	_	
Depreciation expense		223,768		204,059
Amortization expense		11,938		8,497
Expected credit loss recognized (reserved gain) on trade receivables		(252)		387
Loss (gain) on fair value change of financial assets and liabilities at		(===)		
fair value through profit or loss		(64,459)		29,895
Interest expense		6,446		5,393
Interest income		(21,664)		(5,525)
Dividend income		(15,967)		(13,926)
Compensation cost of employee share options		582		31,818
Share of (profit) loss of associates accounted for using the equity		302		31,010
method		3,498		10,685
Gain on disposal of investments		(88,567)		10,005
Gain on disposal of investments  Gain on disposal of property, plant and equipment		(42)		(4,669)
Gain on changes in lease term		(42)		(1)
Changes in operating assets and liabilities		_		(1)
Financial assets mandatorily classified as at fair value through profit		_		49,948
Notes receivable		(900)		2,449
Trade receivables		(319,367)		(148,043)
Trade receivables from related parties		627		(1,368)
Other receivables		(13,896)		3,520
Inventories		35,281		25,873
Other current assets		(19,223)		17,489
Other current assets Other non-current assets		(3,302)		4,863
Contract liabilities		(44,069)		28,388
Trade payables		46,875		(238,674)
Trade payables to related parties		12,896		(95)
Other payables		71,651		(267,956)
Provisions		(6,787)		1,806
Other current liabilities				(923)
Net defined benefit liabilities		4,537		` /
		2,579 25,944		2,411
Cash generated from operations Interest received				107,936
		21,968		5,549
Dividend received		15,967		13,926
Interest paid		(6,279)		(5,170)
Income tax paid		(102,034)		(188,918)
Net cash used in operating activities		(44,434)		(66,677)
				(Continued)

(Formerly Named Opto Tech Corporation)

## CONSOLIDATED STATEMENTS OF CASH FLOWS

(In Thousands of New Taiwan Dollars)

	For the Six Months Ended June 30		
	2023	2022	
CASH FLOWS FROM INVESTING ACTIVITIES  Purchase of financial assets at fair value through other comprehensive			
income Purchase of financial assets at amortized cost	\$ (90,000)	\$ (370,936) (10,161)	
Proceeds from recovery of financial assets at amortized cost on maturity  Net cash inflow on disposal of subsidiary	49,896 66,458	566,974	
Payments for property, plant and equipment Proceeds from disposal of property, plant and equipment Decrease (increase) in refundable deposits	(494,568) 61 4,637	(73,790) 4,708 (10,932)	
Payments for intangible assets Payments for equipment increase	(5,150) (693,174)	(8,289) (85,028)	
Net cash generated from (used in) investing activities	(1,161,840)	12,546	
CASH FLOWS FROM FINANCING ACTIVITIES Increase (decrease) in short-term borrowings Proceeds from long-term borrowings	35,272 465,587	(22,067)	
Decrease in guarantee deposits Repayment of the principal portion of lease liabilities Treasury shares transferred to employees	(65) (9,041) 530	(1,005) (9,952) 12,627	
Net cash generated from (used in) financing activities	492,283	(20,397)	
EFFECTS OF EXCHANGE RATE CHANGES ON THE BALANCE OF CASH HELD IN FOREIGN CURRENCIES	(177)	(485)	
NET DECREASE IN CASH AND CASH EQUIVALENTS	(714,168)	(75,013)	
CASH AND CASH EQUIVALENTS AT THE BEGINNING OF THE PERIOD	3,014,578	3,467,411	
CASH AND CASH EQUIVALENTS AT THE END OF THE PERIOD	\$ 2,300,410	\$ 3,392,398	
The accompanying notes are an integral part of the consolidated financial s	tatements		
(With Deloitte & Touche review report dated August 2, 2023)		(Concluded)	

(Formerly Named Opto Tech Corporation)

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR THE SIX MONTHS ENDED JUNE 30, 2023 AND 2022 (In Thousands of New Taiwan Dollars, Unless Stated Otherwise)

#### 1. GENERAL INFORMATION

Taiwan-Asia Semiconductor Corporation (formerly named Opto Tech Corporation) (the "Company") was established in December 1983. The shares of the Company have been traded on the Taiwan Stock Exchange since May 2, 1995. The Company and its subsidiaries (collectively referred herein as the "Group") are primarily engaged in the manufacture and sales of semiconductor components as well as research and development, design, manufacture and sales of systems products.

The consolidated financial statements are presented in the Company's functional currency, the New Taiwan dollar.

#### 2. THE APPROVAL OF CONSOLIDATED FINANCIAL STATEMENTS

The consolidated financial statements were approved by the Company's board of directors on August 2, 2023.

#### 3. APPLICATION OF NEW, AMENDED AND REVISED STANDARDS AND INTERPRETATIONS

a. Initial application of the amendments to the International Financial Reporting Standards (IFRS), International Accounting Standards (IAS), IFRIC Interpretations (IFRIC), and SIC Interpretations (SIC) (collectively, the "IFRSs") endorsed and issued into effect by the Financial Supervisory Commission (FSC)

The initial application of the amendments to the IFRSs endorsed and issued into effect by the FSC did not have a material impact on the accounting policies of the Company and entities controlled by the Company (collectively referred to as the "Group").

b. The IFRSs issued by IASB, but not yet endorsed and issued into effect by the FSC

New, Revised or Amended Standards and Interpretations	Effective Date Announced by IASB (Note 1)
Amendments to IFRS 10 and IAS 28 "Sale or Contribution of Assets between an Investor and its Associate or Joint Venture"	To be determined by IASB
Amendments to IFRS 16 "Leases Liability in a Sale and Leaseback"	January 1, 2024 (Note 2)
IFRS 17 "Insurance Contracts"	January 1, 2023
Amendments to IFRS 17	January 1, 2023
Amendments to IFRS 17 "Initial Application of IFRS 9 and IFRS 17 - Comparative Information"	January 1, 2023
Amendments to IAS 1 "Classification of Liabilities as Current or	January 1, 2024
Non-current"	
	(Continued)

New, Revised or Amended Standards and Interpretations	Effective Date Announced by IASB (Note 1)
Amendments to IAS 1 "Non-current Liabilities with Covenants" Amendments to IAS 7 and IFRS 7 "Supplier Finance Arrangements"	January 1, 2024 January 1, 2024

(Concluded)

Note 1: Unless stated otherwise, the above IFRSs are effective for annual reporting periods beginning on or after their respective effective dates.

Amendments to IAS 12 "International Tax Reform - Pillar Two Model Note 3

- Note 2: A seller-lessee shall apply the Amendments to IFRS 16 retrospectively to sale and leaseback transactions entered into after the date of initial application of IFRS 16.
- Note 3: The requirement that the Group applies the exception and the requirement to disclose that fact is applied immediately upon issuance of the amendments and retrospectively in accordance with IAS 8. The remaining disclosure requirements are applied for annual reporting periods beginning on or after January 1, 2023, but not for any interim period ending on or before December 31, 2023.

As of the date the consolidated financial statements were issued, the Group is continuously assessing the possible impact of the application of other standards and interpretations on the Group's financial position and financial performance and will disclose the relevant impact when the assessment is completed.

#### 4. SUMMARY OF MATERIAL ACCOUNTING POLICY INFORMATION

#### a. Statement of compliance

Rules"

The consolidated financial statements have been prepared in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers and IAS 34 "Interim Financial Reporting" as endorsed and issued into effect by the FSC. Disclosure information included in these interim consolidated financial statements is less than the disclosure information required in a complete set of annual consolidated financial statements.

## b. Basis of presentation

The consolidated financial statements have been prepared on the historical cost basis except for financial instruments which are measured at fair value and net defined benefit liabilities that are determined by deducting the fair value of plan assets from the present value of the defined benefit obligation.

The fair value measurements, which are grouped into Levels 1 to 3 based on the degree to which the fair value measurement inputs are observable and based on the significance of the inputs to the fair value measurement in its entirety, are described as follows:

- 1) Level 1 inputs are quoted prices (unadjusted) in active markets for identical assets or liabilities;
- 2) Level 2 inputs are inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly (i.e., as prices) or indirectly (i.e., derived from prices); and
- 3) Level 3 inputs are unobservable inputs for the asset or liability.

#### c. Basis of consolidation

The consolidated financial statements incorporate the financial statements of the Company and the entities controlled by the Company (i.e., its subsidiaries).

Income and expenses of subsidiaries acquired or disposed of during the period are included in the consolidated statements of comprehensive income from the effective dates of acquisitions up to the effective dates of disposal, as appropriate.

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

All intra-group transactions, balances, income and expenses are eliminated in full upon consolidation. Total comprehensive income of subsidiaries is attributed to the owners of the Company and to the non-controlling interests even if this results in the non-controlling interests having a deficit balance.

Changes in the Group's ownership interests in subsidiaries that do not result in the Group losing control over the subsidiaries are accounted for as equity transactions. The carrying amounts of the interests of the Group and the non-controlling interests are adjusted to reflect the changes in their relative interests in the subsidiaries. Any difference between the amount by which the non-controlling interests are adjusted and the fair value of the consideration paid or received is recognized directly in equity and attributed to the owners of the Company.

See Note 12, Tables 5 and 6 for the detailed information of subsidiaries (including the percentage of ownership and main business).

#### d. Other material accounting policies

Except for the following, please refer to the consolidated financial statements for the year ended December 31, 2022.

## 1) Retirement benefits

Pension cost for an interim period is calculated on a year-to-date basis by using the actuarially determined pension cost rate at the end of the prior financial year, adjusted for significant market fluctuations since that time and for significant plan amendments, settlements, or other significant one-off events

### 2) Taxation

Income tax expense represents the sum of the tax currently payable and deferred tax. Interim period income taxes are assessed on an annual basis and calculated by applying to an interim period's pre-tax income the tax rate that would be applicable to expected total annual earnings.

## 5. MATERIAL ACCOUNTING JUDGMENTS AND KEY SOURCES OF ESTIMATION UNCERTAINTY

Refer to the consolidated financial statements for the year ended December 31, 2022 for information on the critical accounting judgments and key sources of estimation uncertainty.

## 6. CASH AND CASH EQUIVALENTS

	June 30, 2023	December 31, 2022	June 30, 2022
Cash on hand	\$ -	\$ 172	\$ 173
Checking accounts and demand deposits Cash equivalents (investments with original maturities of less than 3 months)	828,403	980,976	1,614,285
Time deposits Repurchase agreements collateralized by bonds	1,172,007 300,000	1,512,430 521,000	1,577,940 200,000
	\$ 2,300,410	<u>\$ 3,014,578</u>	\$ 3,392,398

## 7. FINANCIAL INSTRUMENTS AT FAIR VALUE THROUGH PROFIT OR LOSS

	June 30, 2023	December 31, 2022	June 30, 2022
Financial assets - current			
Financial assets mandatorily classified as at FVTPL Non-derivative financial assets Domestic listed shares Mutual funds	\$ 43,326 20,447 \$ 63,773	\$ 44,846 20,329 \$ 65,175	\$ 62,320 572,298 \$ 634,618
Financial assets - non-current			
Financial assets mandatorily classified as at FVTPL Non-derivative financial assets Unlisted shares	<u>\$ 174,957</u>	<u>\$ 109,096</u>	\$ 112,528

## 8. FINANCIAL ASSETS AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME

## **Investments in Equity Instruments at FVTOCI**

	June 30, December 31, 2023 2022		June 30, 2022
Non-current			
Domestic investments			
Listed shares	\$ 355,930	\$ 279,063	\$ 401,948
Unlisted shares	63,351	84,474	276,046
Private - placement funds	146,065	75,000	75,000
•	565,346	438,537	752,994
Foreign investments			
Unlisted shares	667,629	631,279	454,445
	\$ 1,232,975	<u>\$ 1,069,816</u>	\$ 1,207,439

These investments are held for medium to long-term strategic purposes. Accordingly, the management elected to designate these investments in equity instruments as at FVTOCI as they believe that recognizing short-term fluctuations in these investments' fair value in profit or loss would not be consistent with the Group's strategy of holding these investments for long-term purposes.

## 9. FINANCIAL ASSETS AT AMORTIZED COST

	June 30,	December 31,	June 30,
	2023	2022	2022
Current			
Time deposits with original maturity of more than 3 months Restricted time deposit	\$ 47,500	\$ 97,396	\$ 240,762
	23,270	23,270	23,210
	<u>\$ 70,770</u>	<u>\$ 120,666</u>	\$ 263,972

Information relating to credit risk of financial assets at amortized cost is provided in Note 31.

### 10. NOTES RECEIVABLE, TRADE RECEIVABLES AND OTHER RECEIVABLES

	June 30,	December 31,	June 30,
	2023	2022	2022
<u>Trade receivables</u>			
At amortized cost Gross carrying amount Less: Allowance for impairment loss	\$ 1,090,910	\$ 805,957	\$ 1,427,162
	(15,781)	(16,033)	(8,622)
	\$ 1,075,129	\$ 789,924	\$ 1,418,540

The average credit period of sales of goods is 45-136 days. In order to minimize credit risk, the Group authorized a department to be responsible for determining credit limits, credit approvals, credit management and to manage other unusual risk to ensure that follow-up action is taken to recover overdue debts. In addition, the Group reviews the recoverable amount of each individual trade debt at the end of the reporting period to ensure that adequate allowance is made for possible irrecoverable amounts.

The Group measures the loss allowance for trade receivables at an amount equal to lifetime ECLs. The expected credit losses on trade receivables are estimated using a provision matrix by reference to the past default experience of the customer, the customer's current financial position, economic condition of the industry in which the customer operates and the industry outlooks.

The Group writes off a trade receivable when there is information indicating that the debtor is in severe financial difficulty and there is no realistic prospect of recovery. For trade receivables that have been written off, the Group continues to engage in enforcement activity to attempt to recover the receivables due. Where recoveries are made, these are recognized in profit or loss.

The following table details the loss allowance of trade receivables based on the Group's aging analysis.

## June 30, 2023

	Not Past Due	Past Due 1 to 30 Days	Past Due 31 to 60 Days	Past Due 61 to 90 Days	Past Due 91 to 120 Days	Over 120 Days	Total
Expected credit loss rate	-	-	-	-	-	46.05%	
Gross carrying amount Loss allowance (Lifetime	\$ 1,039,268	\$ 7,232	\$ 4,118	\$ 89	\$ 5,932	\$ 34,271	\$ 1,090,910
ECLs)						(15,781)	(15,781)
Amortized cost	\$ 1,039,268	\$ 7,232	\$ 4,118	<u>\$ 89</u>	\$ 5,932	<u>\$ 18,490</u>	\$ 1,075,129
December 31, 2022	<u>2</u>						
	Not Past Due	Past Due 1 to 30 Days	Past Due 31 to 60 Days	Past Due 61 to 90 Days	Past Due 91 to 120 Days	Over 120 Days	Total
Expected credit loss rate	0.48%	-	92.40%	16.65%	-	59.08%	
Gross carrying amount Loss allowance (Lifetime	\$ 753,717	\$ 1,505	\$ 3,015	\$ 18,215	\$ 18,304	\$ 11,201	\$ 805,957
ECLs)	(3,596)	<del>_</del>	(2,786)	(3,033)		(6,618)	(16,033)
Amortized cost	<u>\$ 750,121</u>	<u>\$ 1,505</u>	<u>\$ 229</u>	<u>\$ 15,182</u>	<u>\$ 18,304</u>	<u>\$ 4,583</u>	<u>\$ 789,924</u>
June 30, 2022							
	Not Past Due	Past Due 1 to 30 Days	Past Due 31 to 60 Days	Past Due 61 to 90 Days	Past Due 91 to 120 Days	Over 120 Days	Total
Expected credit loss rate	-	-	-	-	20.03%	100.00%	
Gross carrying amount Loss allowance (Lifetime	\$ 1,388,647	\$ 22,503	\$ -	\$ 6,400	\$ 1,238	\$ 8,374	\$ 1,427,162
ECLs)			<del></del>		(248)	(8,374)	(8,622)
Amortized cost	<u>\$ 1,388,647</u>	\$ 22,503	<u>\$</u>	\$ 6,400	\$ 990	<u>\$</u>	<u>\$ 1,418,540</u>

The movements of the loss allowance of trade receivables were as follows:

	For the Six M June	
	2023	2022
Balance at January 1 Add: Net remeasurement of loss allowance Less: Net reversal of loss allowance	\$ 16,033 (252)	\$ 8,235 387
Balance at June 30	<u>\$ 15,781</u>	\$ 8,622

## 11. INVENTORIES

	June 30,	December 31,	June 30,	
	2023	2022	2022	
Finished goods	\$ 183,404	\$ 281,707	\$ 194,543	
Work in progress	345,691	263,129	302,337	
Raw materials	662,497	703,912	747,240	
	<u>\$ 1,191,592</u>	\$ 1,248,748	<u>\$ 1,244,120</u>	

The nature of the cost of goods sold is as follows:

	For the Three Months Ended June 30				For the Six Months Ended June 30			
		2023		2022		2023		2022
Cost of inventories sold (Gain on reversal) loss on decline	\$	768,569	\$	937,196	\$	1,435,581	\$	1,839,551
in market value		3,970		(2,114)	_	11,856	_	3,607
	\$	772,539	\$	935,082	\$	1,447,437	\$	1,843,158

The reversals of previous write-downs resulted from an increase in net realizable value of the products.

#### 12. SUBSIDIARIES

## **Subsidiaries Included in the Consolidated Financial Statements**

			Pı	roportion of Ownersl	nip	
Investor	Investee	Nature of Activities	June 30, 2023	December 31, 2022	June 30, 2022	Remark
The Company The Company	Ho Chung Investment Co., Ltd. ("Ho Chung Investment") CS Bright Corporation ("CSB")	Investment business Manufacturing and selling of LED and electronic products	100.00%	100.00%	100.00% 99.87%	Note 1 Notes 1 and 2
The Company The Company	Bright Investment International Ltd.("Bright") Everyung Investment Ltd. ("Everyung")	Holding company Holding company	-	100.00% 50.00%	100.00%	Notes 1 and 3 Notes 1 and 4
The Company The Company	River Asset Co., Ltd. ("River Asset") Opto Tech Corporation. ("Opto Tech")	Investment business Manufacturing and selling of lighting equipment	100.00% 100.00%	100.00% 100.00%	100.00% 100.00%	Note 1 Notes 1, 5 and 8
The Company Bright	Wan Zun Guang Investment Co., Ltd. ("Wan Zun Guang") Everyung Investment Ltd. ("Everyung")	Investment business Holding company	100.00%	100.00% 50.00%	100.00% 50.00%	Notes 1 and 6 Notes 1 and 4
Everyung Wan Zun Guang	Opto Plus Technology Co., Ltd. ("Opto Plus") ProAsia Semiconductor Corporation Ltd. ("ProAsia")	Manufacturing and selling of LED and electronic products Development, manufacture and sales of silicon-based	100.00%	100.00% 100.00%	100.00% 100.00%	Notes 1 and 4 Notes 1 and 7
wan zan Gaang	To the Semiconductor corporation Ltd. ( To the )	semiconductor power components and silicon carbide compound semiconductor power components	100.0070	100.0070	100.0070	rotes raid /

- Note 1: The Company is not a major subsidiary; for the six months ended June 30, 2023 and 2022, except Ho Chung Investment Co., Ltd. has been reviewed, other company which is not a major subsidiary its financial statements have not been reviewed.
- Note 2: The board of directors of the Company resolved the liquidation of foreign subsidiary, CS Bright Corporation (CSB), on September 10, 2020. The effective date was set on December 31, 2020, and the liquidation process was completed on September 19, 2022.
- Note 3: The board of directors of the Company resolved the liquidation of foreign subsidiary, Bright Investment International Ltd., on February 22, 2023. The effective date was set on June 12, 2023 and the liquidation process was completed.
- Note 4: The Group signed the liquidation of Everyung Investment Ltd. and its subsidiary on December 14, 2022, and completed the liquidation process, and lost control of subsidiary on January 31, 2023.

#### a. Consideration received

	Everyung Investment Ltd. and Its Subsidiaries
Cash and cash equivalents	<u>\$ 130,503</u>
Total consideration received	<u>\$ 130,503</u>

## b. Analysis of assets and liabilities loss of control

		Everyung Investment Ltd. and Its Subsidiaries
	Current assets	
	Cash and cash equivalents	\$ 64,045
	Trade receivables	34,414
	Inventories	21,875
	Other current assets	6,567
	Non-current assets	
	Property, plant and equipment	115,013
	Right-of-use assets	3,140
	Current liabilities	
	Accounts payable	(31,789)
	Other accounts payable	(96,451)
	Other current liabilities, others	<u>(4,330</u> )
	Disposal of net assets	<u>\$ 112,484</u>
c.	Gain on disposal of subsidiaries	
		Everyung Investment Ltd. and Its Subsidiaries
	Consideration received	\$ 130,503
	Disposal of net assets	(112,484)
	Accumulated exchange differences of net assets of subsidiaries reclassified from	(112,101)
	equity to profit or loss due to the loss of control of subsidiaries	(898)
	Capital reserve of net assets of subsidiaries reclassified from equity to profit or loss	,
	due to the loss of control of subsidiaries	73,989
	Gain on disposals	<u>\$ 91,110</u>
d.	Net cash inflow on disposals of subsidiaries	
		Everyung Investment Ltd. and Its Subsidiaries
	Consideration received in cash and cash equivalents Less: Disposal of cash and cash equivalent balances	\$ 130,503 (64,045)
		<u>\$ 66,458</u>

Note 5: The subsidiary - Opto System Technologies Inc. is a wholly-owned subsidiary established by the Company on September 16, 2021, and has been included in the consolidated financial statements since the date of acquisition. The first extraordinary shareholders' meeting approved the transfer of the relevant business of the Company's system business group. The base date for the spillover was January 28, 2022. Opto System Technologies Inc. changed its name to Opto Tech Corporation approved by the board of directors Opto Tech Corporation on September 22, 2022.

- Note 6: The subsidiary Wan Zun Guang Investment Co., Ltd. is a wholly-owned subsidiary established by the Company on January 19, 2022, and has been included in the consolidated financial statements since the date of acquisition.
- Note 7: The subsidiary ProAsia Semiconductor Corporation Ltd. is a wholly-owned subsidiary established by the subsidiary Wan Zun Guang Investment Co., Ltd. of Company on March 30, 2022, and has been included in the consolidated financial statements since the date of acquisition.
- Note 8: Opto Tech Corporation held a shareholders' meeting and the board of directors passed a resolution on behalf of the shareholders to change the Company's name to Star Asia Vision Corporation on June 21, 2023. The name change was officially registered and completed on July 21, 2023.

## 13. INVESTMENTS ACCOUNTED FOR USING THE EQUITY METHOD

#### **Investments in Associates**

	June 30, 2023	December 31, 2022	June 30, 2022
Associates that are not individually material			
New Smart Technology Co., Ltd.	<u>\$ 59,134</u>	<u>\$ 61,690</u>	<u>\$ 63,678</u>

The share of profit and other comprehensive income (loss) of investments accounted for using the equity method are recognized according to the financial report that has not been reviewed by the auditors; however, the management believes that the abovementioned financial statements of the invested company which have not been reviewed by the auditors did not have a significant impact on the Group.

For the business activities, main business location, country information and the registration of the abovementioned affiliated enterprises, please refer to Table 5 "Information on investees".

#### 14. PROPERTY, PLANT AND EQUIPMENT

	Buildings	Machinery and Equipment	Utility Facilities	Pollution Prevention Facilities	Transportation Equipment	Office Equipment	Other Equipment	Leasehold Improvements	Construction in Progress and Equipment Under Installation	Total
Cost										
Balance at January 1, 2023 Additions Disposals Capitalized interest Proceeds from disposal of long-term	\$ 2,058,076 1,582	\$ 5,603,979 1,545 (8,432)	\$ 1,038,925 - -	\$ 740,243 5,800	\$ 12,112 838	\$ 106,473 650 (58)	\$ 1,978,821 3,638 (94)	\$ - - - -	\$ 481,589 480,515 542	\$ 12,020,218 494,568 (8,584) 542
investments at equity Reclassification Effect of foreign currency exchange	(256,703)	(135,473) 145,997	19,093	598	(1,454) 256	(7,125) 21,530	45,721	23,666	(257,914)	(400,755) (1,053)
differences	2,136	1,177			6	59	<del></del>			3,378
Balance at June 30, 2023	\$_1,805,091	\$ 5,608,793	\$ 1,058,018	\$ 746,641	\$11,758	\$ 121,529	\$ 2,028,086	\$ 23,666	\$ 704,732	\$ 12,108,314
Accumulated depreciation and impairment										
Balance at January 1, 2023 Disposals Depreciation expense Proceeds from disposal of long-term	\$ 1,316,354 26,923	\$ 4,705,209 (8,413) 139,206	\$ 942,299 - 9,089	\$ 624,057 6,185	\$ 9,439 - 510	\$ 78,640 (58) 6,430	\$ 1,682,306 (94) 25,944	\$ - - -	\$ - - -	\$ 9,358,304 (8,565) 214,287
investments at equity Effect of foreign currency exchange	(165,044)	(114,176)	-	-	(513)	(6,009)	-	-	-	(285,742)
differences	1,363	990		<del>-</del>	3	51			<del>-</del>	2,407
Balance at June 30, 2023	\$ 1,179,596	\$ 4,722,816	\$ 951,388	\$ 630,242	\$ 9,439	\$ 79,054	\$ 1,708,156	<u> </u>	<u> </u>	\$ 9,280,691
Carrying amounts at June 30, 2023 Carrying amounts at December 31,	\$ 625,495	\$ 885,977	\$ 106,630	\$ 116,399	\$ 2,319	<u>\$ 42,475</u>	\$ 319,930	\$ 23,666	\$ 704,732	\$ 2,827,623
2022 and January 1, 2023	\$ 741,722	\$ 898,770	\$ 96,626	\$ 116,186	\$ 2,673	\$ 27,833	\$ 296,515	<u>\$</u>	\$ 481,589 (Cc	\$ 2,661,914 ontinued)

	Buildings	Machinery and Equipment	Utility Facilities	Pollution Prevention Facilities	Transportation Equipment	Office Equipment	Other Equipment	Leasehold Improvements	Construction in Progress and Equipment Under Installation	Total
Cost										
Balance at January 1, 2022 Additions Disposals Transferred from right-of-use assets Reclassification Effect of foreign currency exchange differences	\$ 2,047,020 2,190 - - - 5,486	\$ 5,443,283 1,241 (96,530) 91,284	\$ 1,063,703 (26,518) 1,600	\$ 731,271 2,760 - - 6,212	\$ 12,758 (830) 146	\$ 89,523 1,567 (5,165) 2,770 275	\$ 1,962,107 9,159 (940) 1,061	s - - -	\$ 395,135 56,873 - (100,578)	\$ 11,744,800 73,790 (129,983) 2,770
Balance at June 30, 2022	\$ 2,054,696	\$ 5,442,867	\$ 1,038,785	\$ 740,243	\$ 12,117	\$ 89,190	\$ 1,971,387	<u>s -</u>	\$ 351,430	\$ 11,700,715
Accumulated depreciation and impairment										
Balance at January 1, 2022 Disposals Depreciation expense Transferred from right-of-use assets Effect of foreign currency exchange	\$ 1,253,751 - 30,212	\$ 4,554,057 (96,491) 115,274	\$ 951,225 (26,518) 8,792	\$ 612,179 - 6,013	\$ 8,929 (830) 685	\$ 71,172 (5,165) 4,224 2,770	\$ 1,629,267 (940) 26,967	\$ - - - -	\$ - - -	\$ 9,080,580 (129,944) 192,167 2,770
differences	3,328	3,034			38	184		<del></del>	<del></del>	6,584
Balance at June 30, 2022	\$ 1,287,291	\$ 4,575,874	\$ 933,499	\$ 618,192	\$ 8,822	\$ 73,185	\$ 1,655,294	<u>s -</u>	<u> </u>	\$ 9,152,157
Carrying amounts at June 30, 2022	<u>\$ 767,405</u>	\$ 866,993	<u>\$ 105,286</u>	<u>\$ 122,051</u>	\$ 3,295	\$ 16,005	<u>\$ 316,093</u>	<u>\$</u>	\$ 351,430 (Co	<u>\$_2,548,558</u> ncluded)

The above items of property, plant and equipment are depreciated on a straight-line basis over their estimated useful lives of the assets as follows:

Building	10-50 years
Machinery and equipment	3-10 years
Utility facilities	6-25 years
Pollution prevention facilities	5-20 years
Transportation equipment	3-5 years
Office equipment	3-7 years
Leasehold Improvements	5 years
Other equipment	3-25 years

## 15. LEASE ARRANGEMENTS

## a. Right-of-use assets

	June 30, 2023	December 31, 2022	June 30, 2022
Carrying amounts			
Land Buildings Transportation equipment Office equipment	\$ 187,366 6,369 1,195	\$ 198,297 - 2,479 	\$ 206,179 1,158 3,802 1,689
	\$ 194,930	\$ 202,218	\$ 212,828

	For	the Three Jun	Month ie 30	s Ended	Fo	or the Six M Jun	Ionths e 30	Ended
		2023		2022		2023		2022
Additions to right-of-use assets					<u>\$</u>	5,307	<u>\$</u>	8,241
Depreciation charge for right-of-use assets								
Land	\$	3,905	\$	5,236	\$	7,817	\$	9,065
Buildings		-		579		-		1,159
Transportation equipment		756		648		1,417		1,267
Office equipment		123	_	123		247		401
	\$	4,784	<u>\$</u>	6,586	\$	9,481	<u>\$</u>	11,892

Except for the aforementioned addition and recognized depreciation, the Group did not have significant sublease or impairment of right-of-use assets during the six months ended June 30, 2023 and 2022.

## b. Lease liabilities

	June 30,	December 31,	June 30,
	2023	2022	2022
Carrying amounts			
Current	\$ 18,073	\$ 17,195	\$ 18,714
Non-current	\$ 184,718	\$ 189,330	\$ 197,787
Range of discount rates for lease liabilities was	as follows:		
	June 30,	December 31,	June 30,
	2023	2022	2022
Land	1.797%	1.797%	1.797%
Buildings		-	1.797%
Transportation equipment Office equipment	0.785%-5.654%	0.785%-1.797%	1.088%-1.797%
	1.088%-1.797%	1.088%-1.797%	1.088%-1.797%

## c. Other lease information

	For the Six Months Ended June 30		
	2023	2022	
Expenses relating to short-term leases Total cash outflow for leases	\$\frac{7,101}{\$(17,527)}	\$ 3,495 \$ (15,234)	

As lessee, the Group leases certain office equipment and transportation equipment which qualify as short-term leases. The Group has elected to apply the recognition exemption, and thus, did not recognize right-of-use assets and lease liabilities for these leases.

## 16. INVESTMENT PROPERTIES

	Completed Investment Property
<u>Cost</u>	
Balance at January 1, 2023 and June 30, 2023	\$ 399,307
<u>Cost</u>	
Balance at January 1, 2022 and June 30, 2022	\$ 399,307

On June 30, 2023 and 2022, the fair values of investment properties were \$604,834 thousand and \$410,640 thousand, respectively, which were based on market evidence on the transaction price of similar properties and the publicly announced present value.

## 17. INTANGIBLE ASSETS

	Software
Cost	
Balance at January 1, 2023 Additions Disposals Reclassification	\$ 49,786 5,150 (14,095) 1,015
Balance at June 30, 2023	<u>\$ 41,856</u>
Accumulated amortization	
Balance at January 1, 2023 Amortization expense Disposals	\$ 30,777 11,938 (14,095)
Balance at June 30, 2023	\$ 28,620
Carrying amount at June 30, 2023	\$ 13,236
<u>Cost</u>	
Balance at January 1, 2022 Additions Disposals	\$ 31,902 8,289 (17,519)
Balance at June 30, 2022	\$ 22,672 (Continued)

	Software
Accumulated amortization	
Balance at January 1, 2022 Amortization expense Disposals	\$ 17,862 8,497 (17,519)
Balance at June 30, 2022	<u>\$ 8,840</u>
Carrying amount at June 30, 2022	\$ 13,832 (Concluded)

Intangible assets are amortized on a straight-line basis over their estimated useful lives as follows:

Computer software 1-10 years

#### 18. BORROWINGS

## a. Short-term borrowings

	June 30, 2023	December 31, 2022	June 30, 2022
<u>Unsecured borrowings</u>			
Bank loans	<u>\$ 172,468</u>	<u>\$ 137,196</u>	\$ 311,980

The range of weighted average effective interest rate on bank loans was 1.88%-6.43%, 0.63%-5.87% and 0.55%-4.55% per annum as of June 30, 2023, December 31, 2022 and June 30, 2022, respectively.

## b. Long-term borrowings

	June 30,	December 31,	June 30,
	2023	2022	2022
<u>Unsecured borrowings</u>			
Bank loans (1) Bank loans (2)	\$ 315,505	\$ 195,695	\$ -
	345,777		-
	\$ 661,282	<u>\$ 195,695</u>	<u>\$</u>

- 1) The long-term borrowings will mature on September 15, 2029. The range of effective interest rate on bank loans was 1.00% and 0.875% per annum as of June 30, 2023 and December 31, 2022, respectively.
- 2) The long-term borrowings will mature on February 15, 2030. The range of effective interest rate on bank loans was 0.995% per annum as of June 30, 2023.

#### 19. OTHER LIABILITIES

20.

	June 30, 2023	December 31, 2022	June 30, 2022
Payable for salaries and bonus Payable for employees' compensation Payable for remuneration of directors Payable for dividends Others	\$ 174,293 82,523 14,135 438,623 292,850	\$ 143,515 129,474 29,096 - 285,807	\$ 153,178 115,482 13,265 1,315,869 216,050
. PROVISIONS	<u>\$ 1,002,424</u>	\$ 587,892	\$ 1,813,844
	June 30, 2023	December 31, 2022	June 30, 2022
Current			
Warranties	\$ 3,769	<u>\$ 1,210</u>	<u>\$ 4,422</u>
Non-current			

The provision for warranty claims represents the present value of management's best estimate of the future outflow of economic benefits that will be required under the Group's obligations for warranties under local sale of goods legislation. The estimate had been made on the basis of historical warranty trends and may vary as a result of other events affecting product quality.

\$ 15,159

\$ 24,505

\$ 23,283

#### 21. RETIREMENT BENEFIT PLANS

## a. Defined benefit plans

Warranties

For the three months ended June 30, 2023 and 2022 and for the six months ended June 30, 2023 and 2022, the pension expenses of defined benefit plans were \$2,003 thousand, \$2,199 thousand, \$4,007 thousand and \$4,398 thousand, respectively, and these were calculated based on the pension cost rate determined by the actuarial calculation on December 31, 2022 and 2021, respectively.

#### b. Defined contribution plan

The Company, Ho Chung Investment, CSB, River Asset, Opto Tech, Wan Zun Guang, and ProAsia adopted a pension plan under the Labor Pension Act (LPA), which is a state-managed defined contribution plan. Under the LPA, the Company makes monthly contributions to employees' individual pension accounts at 6% of monthly salaries and wages. However, there were no contributions after CSB was in the liquidation procedure on December 31, 2020.

The employees of the Group's subsidiary in China are members of a state-managed retirement benefit plan operated by the government of China. The subsidiary is required to contribute a specified percentage of payroll costs to the retirement benefit scheme to fund the benefits. The only obligation of the Group with respect to the retirement benefit plan is to make the specified contributions.

Note 1: Bright and Everyung have not set a employee retirement plan for their employees.

Note 2: CSB's liquidation process was completed on September 19, 2022; Opto Plus completed liquidation process on January 31, 2023.

## 22. EQUITY

b.

## a. Share capital - ordinary shares

	June 30, 2023	December 31, 2022	June 30, 2022
Number of authorized shares (in thousands) Amount of authorized shares Number of issued and fully paid shares (in	1,000,000 \$ 10,000,000	1,000,000 \$ 10,000,000	1,000,000 \$ 10,000,000
thousands) Amounted of issued and fully paid shares	438,623 \$ 4,386,228	438,623 \$ 4,386,228	438,623 \$ 4,386,228
Capital surplus			
	June 30, 2023	December 31, 2022	June 30, 2022
May be used to offset a deficit, distributed, as cash dividends, or transferred to share capital (1)			
Arising from issuance of common share Arising from treasury share transactions	\$ 1,336,850 90,735	\$ 1,336,850 90,621	\$ 1,343,060 87,684
May only be used to offset a deficit (2)			
Changes in percentage of ownership interests in subsidiaries	11,808	79,289	86,637
Share of changes in capital surplus of associates or joint ventures	608	608	1,733
	<u>\$ 1,440,001</u>	\$ 1,507,368	\$ 1,519,114

- 1) Such capital surplus may be used to offset a deficit; in addition, when the Group has no deficit, such capital surplus may be distributed as cash dividends or transferred to share capital (limited to a certain percentage of Group's capital surplus and once a year).
- 2) Such capital surplus arises from the effect of changes in ownership interest in a subsidiary that resulted from equity transactions other than actual disposal or acquisition, or from changes in capital surplus of subsidiaries accounted for using the equity method.

## c. Retained earnings and dividend policy

Under the dividend policy in the Company's Articles, where the Company made a profit in a fiscal year, the profit shall be first utilized for paying taxes, offsetting losses of previous years, setting aside 10% of the remaining profit as a legal reserve, setting aside amounts to a special reserve in accordance with the laws and regulations, and then allowing for other special reserves and a distribution of dividends to be recommended by the board of directors. For the policies on the distribution of employees' compensation and remuneration of directors after the amendment, refer to "employees' compensation and remuneration of directors" in Note 24, g.

The Company operates in the high-tech industry and its business life cycle is in the growth stage. In view of its capital expenditure demand and comprehensive financial plan for continuous development, the Company issues both stock and cash dividends. The proportion of dividends to be distributed in stocks and cash is determined based on the Company's rate of growth and capital expenditures. However, the amount of cash dividends shall not be lower than 50% of the dividends distributed.

Except for covering accumulated deficit or issuing new stocks or cash to shareholders in proportion to their share ownership, the legal reserve shall not be used for any other purpose. The use of legal reserve for the issuance of stocks or cash to shareholders in proportion to their share ownership is permitted, provided that the balance of the reserve is in excess of 25% of the Company's paid-in capital.

The appropriations of 2022 and 2021 earnings are as follows:

	For the Year Ended December 31		
	2022	2021	
Legal reserve Reversal of special reverse	\$ 43,856 \$ -	\$ 85,435 \$ (2,423)	
Cash dividends Cash dividends per share (NT\$)	\$ 438,623 \$ 1.00	\$ 1,315,869 \$ 3.00	

On May 5, 2023, the distribution of 2022 cash dividends was approved by the board of directors. The provision of legal reserve and special reserve had been approved in the shareholders' meetings on June 20, 2023.

On June 23, 2022, the distribution of 2021 cash dividends was approved by the board of directors. The provision of legal reserve and special reserve had been approved in the shareholders' meetings on June 23, 2022.

#### d. Treasury shares

Purpose of Buy-back	Shares Transferred to Employees (In Thousands of Shares)	Shares Held by Subsidiaries (In Thousands of Shares)	Total (In Thousands of Shares)
Number of shares at January 1, 2023 Decrease during the period	41 (41)	755 	796 (41)
Number of shares at June 30, 2023		<u>755</u>	<u>755</u>
Number of shares at January 1, 2022 Decrease during the period	1,305 (978)	755 	2,060 (978)
Number of shares at June 30, 2022	327	<u>755</u>	1,082

Related information regarding shares of the Company held by its subsidiaries on the balance sheet date was as follows:

Name of Subsidiary	Number of Shares Held (In Thousands of Shares)	Carrying Amount	Market Price
June 30, 2023			
Ho Chung Investment	755	\$ 23,172	\$ 33,389
<u>December 31, 2022</u>			
Ho Chung Investment	755	23,172	25,466
June 30, 2022			
Ho Chung Investment	755	23,172	32,219

Under the Securities and Exchange Act, the Company shall neither pledge treasury shares nor exercise shareholders' rights on these shares, such as the rights to dividends and to vote. The subsidiaries holding treasury shares, however, are bestowed shareholders' rights, except the rights to participate in any share issuance for cash and to vote.

## 23. REVENUE

	For the Three Months Ended June 30		For the Six Months Ended June 30	
	2023	2022	2023	2022
Revenue from contracts with customers Revenue from sale of goods	<u>\$ 1,012,372</u>	<u>\$ 1,328,448</u>	<u>\$ 1,844,260</u>	<u>\$ 2,610,733</u>
a. Contract balances				
	June 30, 2023	December 31, 2022	June 30, 2022	January 1, 2022
Notes receivable Trade receivables (Note 10) Trade receivables from related	\$ 2,542 1,090,910	\$ 1,642 805,957	\$ 2,434 1,427,162	\$ 4,883 1,279,119
parties	15,806	16,433	16,383	<u>15,015</u>
	<u>\$ 1,109,258</u>	\$ 824,032	<u>\$ 1,445,979</u>	\$ 1,299,017
Contract liabilities Sale of goods	<u>\$ 169,226</u>	<u>\$ 213,295</u>	<u>\$ 111,999</u>	<u>\$ 83,611</u>

b. The credit risk management of contract assets and trade receivables is the same, refer to Note 36.

## 24. NET PROFIT

## a. Interest income

	For the Three Months Ended June 30		For the Six Months Ended June 30	
	2023	2022	2023	2022
Bank deposits	\$ 10,487	\$ 2,789	\$ 19,562	\$ 4,373
Resale bonds	808	58	1,681	148
Financial assets at amortized				
cost	168	363	418	1,002
Others	1	1	3	2
	<u>\$ 11,464</u>	<u>\$ 3,211</u>	<u>\$ 21,664</u>	<u>\$ 5,525</u>

## b. Other income

	For the Three Months Ended June 30		For the Six Months Ended June 30	
	2023	2022	2023	2022
Rental income Dividend income Others	\$ 158 	\$ 177 - 1,918	\$ 218 15,967 2,535	\$ 257 13,926 5,628
	<u>\$ 1,208</u>	\$ 2,095	<u>\$ 18,720</u>	\$ 19,811

## c. Other gains and losses

	For the Three Months Ended June 30		For the Six Months Ended June 30	
	2023	2022	2023	2022
Fair value changes of financial assets and financial liabilities Financial assets mandatorily classified as at FVTPL	\$ 57,730	\$ (36,768)	\$ 64,459	\$ (29,895)
Gain (loss) on disposal of property, plant and equipment Gain (loss) on disposal of	(19)	461	42	4,669
investments	(2,543)	-	88,567	-
Net foreign exchange gains	19,652	19,550	6,678	40,368
Gain on changes in lease term	-	-	-	1
Others	(87)	(94)	(149)	(146)
	\$ 74,733	<u>\$ (16,851)</u>	\$ 159,597	<u>\$ 14,997</u>

## d. Finance costs

	For the Three Months Ended June 30		For the Six Months Ended June 30	
	2023	2022	2023	2022
Interest on bank loans	\$ 3,274	\$ 1,998	\$ 5,603	\$ 3,606
Interest on finance leases	<u>685</u> 3,959	820 2,818	1,385 6,988	1,787 5,393
Less: Amounts included in the	3,737	2,010	0,200	3,373
cost of qualifying assets	(385)		(542)	
Other finance costs	3,574	2,818 15	6,446 4	5,393 35
	\$ 3,574	<u>\$ 2,833</u>	<u>\$ 6,450</u>	<u>\$ 5,428</u>

Information on capitalized interest is as follows:

	For the Six M June	
	2023	2022
Capitalized interest amount	<u>\$ 542</u>	<u>\$</u>
Capitalization rate	0.24%-0.46%	-

## e. Depreciation and amortization

	For the Three Months Ended June 30		For the Six Months Ended June 30	
	2023	2022	2023	2022
An analysis of depreciation by function				
Operating costs	\$ 98,248	\$ 87,916	\$ 195,348	\$ 173,956
Operating expenses	13,793	15,790	28,420	30,103
		<u> </u>		
	<u>\$ 112,041</u>	<u>\$ 103,706</u>	\$ 223,768	<u>\$ 204,059</u>
An analysis of amortization by function				
Operating costs	\$ 2,981	\$ 1,476	\$ 5,572	\$ 3,075
Operating expenses	3,363	2,809	6,366	5,422
	\$ 6,344	\$ 4,285	\$ 11,938	\$ 8,497

## f. Employee benefits expense

		Months Ended e 30		Ionths Ended e 30
	2023	2022	2023	2022
Wages and salaries	\$ 218,696	\$ 223,341	\$ 442,816	\$ 493,767
Labor and health insurance fees	18,596	18,039	36,824	38,742
Post-employment benefits				
Defined contribution plans	8,187	8,469	16,380	17,010
Defined benefit plans	2,003	2,199	4,007	4,398
Share-based payments				
Equity-settled	582	31,818	582	31,818
Other employee benefits	3,615	4,015	<u>8,554</u>	9,443
Total employee benefits				
expense	<u>\$ 251,679</u>	<u>\$ 287,881</u>	\$ 509,163	<u>\$ 595,178</u>
An analysis of employee				
benefits expense by function				
Operating costs	\$ 137,448	\$ 161,861	\$ 269,796	\$ 337,040
Operating expenses	114,231	126,020	239,367	258,138
	<u>\$ 251,679</u>	<u>\$ 287,881</u>	\$ 509,163	\$ 595,178

#### g. Employees' compensation and remuneration of directors

According to the Articles of Incorporation of the Company, if the Company has profit during the year, the Company shall distribute bonus to the employees that account for 10%-20% and pay remuneration to the directors that shall not be higher than 10% of the total distributed amount. If the Company has an accumulated deficit, earnings should be used to cover losses. Employees' compensation can be distributed in the form of shares or in cash. Qualification requirements of employees, including the employees of subsidiaries of the Company meeting certain specific requirements, entitled to receive aforementioned stock or cash may be specified in the Articles of Incorporation. The employees' compensation and remuneration of directors for the six months ended June 30, 2023 and 2022, were as follows:

## Accrual rate

		Ionths Ended e 30
	2023	2022
Employees' compensation	10%	10%
Remuneration of directors	5%	2.5%

## **Amount**

		Months Ended e 30	For the Six Months Ended June 30		
	2023	2022	2023	2022	
Employees' compensation Remuneration of directors	\$ 15,481 7,741	\$ 6,602 (1,178)	\$ 22,967 11,484	\$ 40,554 10,139	

If there is a change in the amounts after the annual consolidated financial statements are authorized for issue, the differences are recorded as a change in the accounting estimate.

The appropriations of employees' compensation and remuneration of directors and supervisors for 2022 and 2021 that were resolved by the board of directors on February 22, 2023 and February 23, 2022, respectively, are as shown below:

	For the Year Ended December 31			
	2022 Cash		2021	
			Cash	
Employees' compensation Remuneration of directors and supervisors	\$	50,812 25,406	\$ 187,978 62,659	

There was no difference between the actual amounts of employees' compensation and remuneration of directors paid and the amounts recognized in the consolidated financial statements for the six months ended June 30, 2022 and 2021.

Information on the employees' compensation and remuneration of directors resolved by the Company's board of directors in 2023 and 2022 is available at the Market Observation Post System website of the Taiwan Stock Exchange.

## h. Gains or losses on foreign currency exchange

		For the Three Months Ended June 30		Ionths Ended e 30
	2023	2022	2023	2022
Foreign exchange gains Foreign exchange losses	\$ 25,083 (5,431)	\$ 41,731 (22,181)	\$ 33,626 (26,948)	\$ 75,837 (35,469)
	<u>\$ 19,652</u>	<u>\$ 19,550</u>	<u>\$ 6,678</u>	<u>\$ 40,368</u>

### 25. INCOME TAXES

a. Major components of tax expense recognized in profit or loss

		Months Ended e 30	For the Six Months Ended June 30		
	2023	2022	2023	2022	
Current tax					
In respect of the current year	\$ 9,007	\$ 41,292	\$ 12,434	\$ 75,148	
Adjustments for prior year	467	614	467	614	
	9,474	41,906	12,901	75,762	
Deferred tax					
In respect of the current year	11,634	<u>(4,889</u> )	6,358	12,569	
Income tax expense recognized in profit or loss	\$ 21.108	\$ 37.017	\$ 19.259	\$ 88,331	
in profit of loss	<u>\$ 21,100</u>	<u>\$ 37,017</u>	<u>\$ 19,239</u>	<u>\$ 66,331</u>	

#### b. Income tax assessments

The income tax returns of the Company, Ho Chung Investment, River Asset and Opto Tech through 2021 have been assessed by the tax authority.

The income tax returns of Wan Zun Guang and ProAsia have not been assessed by the tax authorities because both of them were established in 2022.

The liquidation's income tax returns of CSB have been assessed by the tax authorities on December 27, 2022.

Note: Bright and Everyung are not subject to relevant income tax due to their establishment in the British Virgin Islands and Samoa, respectively.

#### 26. EARNINGS PER SHARE

The earnings and weighted average number of ordinary shares outstanding in the computation of earnings per share were as follows:

#### Net Profit for the Year

		Months Ended to 30	For the Six Months Ended June 30		
	2023	2022	2023	2022	
Earnings used in the computation of basic and diluted earnings per	¢ 114.542	¢ 141 100	¢ 194.502	¢ 272 204	
share	<u>\$ 114,542</u>	<u>\$ 141,188</u>	<u>\$ 184,502</u>	<u>\$ 273,304</u>	
			(Unit:	NT\$ Per Share)	
	For the Three Months Ended June 30		For the Six Months End June 30		
	2023	2022	2023	2022	
Weighted average number of ordinary shares outstanding in computation of basic earnings					
per share	437,850	437,316	437,839	436,942	
Effect of potentially dilutive ordinary shares employees' compensation	519	950	906	1,973	
-					
Weighted average number of ordinary shares outstanding in computation of diluted earnings					
per share	438,369	438,266	438,745	438,915	

The Company may settle compensation paid to employees in cash or shares; therefore, the Group assumes that the entire amount of the compensation will be settled in shares, and the resulting potentially dilutive shares shall be included in the weighted average number of shares outstanding used in the computation of diluted earnings per share. Such dilutive effect of the potential shares shall be included in the computation of diluted earnings per share until the number of shares to be distributed to employees is resolved in the following year.

#### 27. SHARE-BASED PAYMENT ARRANGEMENTS

a. For the year ended December 31, 2023, the Group's share-based payment arrangements were as follows:

Type of Arrangement	Grant Date	Quantity Granted	Contract Period	<b>Vesting Conditions</b>
Treasury stock transferred to employees	2023.05.05	41	-	Vested immediately

## For the year ended December 31, 2022

Type of Arrangement	Grant Date	Quantity Granted	Contract Period	<b>Vesting Conditions</b>
Treasury stock transferred to employees	2022.04.01	978	-	Vested immediately
Treasury stock transferred to employees	2022.06.29	286	-	Vested immediately

Transfer restriction is no transfer within two years.

The grant date is the date that the number of shares subscribable by employees is confirmed by the Company.

b. The fair value of stock options granted on grant date is measured using the Black-Scholes option-pricing model. Relevant information is as follows:

## For the year ended December 31, 2023

Type of Arrangement	Grant Date	Stock Price	Exercise Price	Expected Price Volatility	Expected Option Life	Expected Dividends	Risk-free Interest Rate	Fair Value Per Unit
Treasury stock transferred to employees	2023.05.05	27.14	12.95	27.34%	0.022 year	-	1.09%	14.1964

## For the year ended December 31, 2022

Type of Arrangement	Grant Date	Stock Price	Exercise Price	Expected Price Volatility	Expected Option Life	Expected Dividends	Risk-free Interest Rate	Fair Value Per Unit
Treasury stock transferred to employees	2022.04.01	43.55	12.95	37.26%	0.06 year	-	0.59%	25.2046
Treasury stock transferred to employees	2022.06.29	40.20	12.95	41.55%	0.019 year	-	0.72%	21.715

c. Expenses incurred on share-based payment transactions are shown below:

	For the Six M June		
	2022	2021	
Equity-settled	<u>\$ 582</u>	\$ 31,818	

#### 28. CAPITAL MANAGEMENT

The Group's objectives when managing capital are to safeguard the Group's ability to continue as a going concern in order to provide returns for shareholders and to maintain an optimal capital structure to reduce the cost of capital. In order to maintain or adjust the capital structure, the Group may adjust the amount of dividends paid to shareholders or issue new shares to reduce debt. The Group monitors capital on the basis of the gearing ratio. This ratio is calculated as net debt divided by total capital. Net debt is calculated as total borrowings less cash and cash equivalents. Total capital is calculated as equity in the consolidated balance sheets plus net debt. As of June 30, 2023, December 31, 2022 and June 30, 2022, the gearing ratios were (21.61%), (46.02%) and (56.55%), respectively.

## 29. FINANCIAL INSTRUMENTS

a. Fair value of financial instruments not measured at fair value

The management considers that the carrying amounts of financial instruments that are not measured at fair value in the consolidated financial statements approximate the fair values.

- b. Fair value of financial instruments measured at fair value on a recurring basis
  - 1) Fair value hierarchy

June 30, 2023

	Level 1	Level 2	Level 3	Total
Financial assets at FVTPL Listed shares Unlisted shares Mutual funds	\$ 43,326 20,447 \$ 63,773	\$ - - - \$ -	\$ - 174,957 	\$ 43,326 174,957 20,447 \$ 238,730
Financial assets at FVTOCI Listed shares Unlisted shares Private-placement funds	\$ 355,930 - \$ 355,930	\$ - - - \$ -	\$ - 730,980 146,065 \$ 877,045	\$ 355,930 730,980 146,065 \$ 1,232,975
<u>December 31, 2022</u>				
	Level 1	Level 2	Level 3	Total
Financial assets at FVTPL Listed shares Unlisted shares Mutual funds	\$ 44,846 20,329 \$ 65,175	\$ - - - - \$ -	\$ - 109,096 	\$ 44,846 109,096 20,329 \$ 174,271 (Continued)

	Level 1	Level 2	Level 3	Total	
Financial assets at FVTOCI Listed shares Unlisted shares Private-placement funds	\$ 279,063 <u>-</u> \$ 279,063	\$ - - - \$ -	\$ - 715,753 75,000 \$ 790,753	\$ 279,063 715,753 75,000 \$ 1,069,816 (Concluded)	
June 30, 2022					
	Level 1	Level 2	Level 3	Total	
Financial assets at FVTPL Listed shares Unlisted shares Mutual funds	\$ 62,320 572,298 \$ 634,618	\$ - - - \$ -	\$ - 112,528 - \$ 112,528	\$ 62,320 112,528 572,298 \$ 747,146	
Financial assets at FVTOCI Listed shares Unlisted shares Private-placement funds	\$ 401,948 - - - \$ 401,948	\$ - - - - - -	\$ - 730,491 <u>75,000</u> \$ 805,491	\$ 401,948 730,491 <u>75,000</u> \$ 1,207,439	

There were no transfers between Levels 1 and 2 in the current and prior period.

## 2) Reconciliation of Level 3 fair value measurements of financial instruments

## For the six months ended June 30, 2023

Equity Instruments		Financial Assets at FVTPL Equity Instruments		Financial Assets at FVTOCI Equity Instruments		Total	
Balance at January 1, 2023	\$	109,096	\$	790,753	\$	899,849	
Recognized in profit or loss (included in other gains and losses)		65,861		-		65,861	
Recognized in other comprehensive income (included in unrealized valuation gain/(loss) on financial assets							
at FVTOCI)		-		(3,708)		(3,708)	
Purchases		<u>-</u>		90,000		90,000	
Balance at June 30, 2023	\$	174,957	\$	877,045	\$	1,052,002	

## For the six months ended June 30, 2022

<b>Equity Instruments</b>		Financial Assets at FVTPL Equity Instruments		Financial Assets at FVTOCI Equity Instruments		Total	
Balance at January 1, 2022 Recognized in other comprehensive income (included in unrealized valuation gain/(loss) on financial assets	\$	112,528	\$	786,525	\$	899,053	
at FVTOCI) Purchases		- -		(56,034) 75,000		(56,034) 75,000	
Balance at June 30, 2022	<u>\$</u>	112,528	<u>\$</u>	805,491	<u>\$</u>	918,019	

## 3) Valuation techniques and inputs applied in Level 3 fair value measurement

The fair values of unlisted equity securities were determined using the market approach and asset approach.

The market approach uses the value multiples of other similar enterprises in market transactions as a reference for evaluating the value of the target enterprise. The theoretical basis is that, if the target enterprise to be evaluated is similar to the similar enterprises that have already traded in the market in terms of operation, market, management, technology and products, then the value of the target enterprise to be evaluated should be similar to that of the analogous enterprise; The asset approach is for each asset and liability on the balance sheet, re-estimate the fair market value, replacement cost or liquidation value. The assets or liabilities out of the balance sheet, including contingent liabilities, should also be assessed. The total assets minus the total liabilities are the desired equity value.

The following is the qualitative information of significant unobservable inputs and sensitivity analysis of changes in significant unobservable inputs to valuation model used in Level 3 fair value measurement:

	Fair Value at June 30, 2023	Valuation Techniques	Significant Unobservable Inputs	Range (Average Weighted)	The Relationship Between Inputs and Fair Value
Non-derivative financial assets					
Unlisted shares	\$ 730,980	Market comparable companies	Price to earnings ratio multiple	8.45-12.43	The higher the multiple, the higher the fair value
			Enterprise value multiple	2.27-8.11	The higher the multiple, the higher the fair value
			Discount for lack of volatility	30%-35%	The higher the discount for lack of marketability, the
					lower the fair value
Unlisted shares	174,957	Comparable transaction method (Note)	-	-	-
Private fund	146,065	Net asset value	Discount for lack of volatility	27.86%	The higher the discount for risk, the lower the fair value

Note: The comparable transaction method refers to the transaction price of recently announced acquisitions of shares as a reference.

	Fair Value at December 31, 2022	Valuation Techniques	Significant Unobservable Inputs	Range (Average Weighted)	The Relationship Between Inputs and Fair Value
Non-derivative financial assets					
Unlisted shares	\$ 715,753	Market comparable companies	Price to earnings ratio multiple	8.45-11.78	The higher the multiple, the higher the fair value
			Enterprise value multiple	5.41-7.06	The higher the multiple, the higher the fair value
			Discount for lack of volatility	30%	The higher the discount for lack of marketability, the lower the fair value
Unlisted shares	109,096	Net asset value	Discount for lack of volatility	19.25%	The higher the discount for lack of marketability, the lower the fair value
Private fund	75,000	Discounted cash flow method	Risk discount rate	8%	The higher the discount for risk, the lower the fair value

	Fair Value at June 30, 2022	Valuation Techniques	Significant Unobservable Inputs	Range (Average Weighted)	The Relationship Between Inputs and Fair Value
Non-derivative financial assets					
Unlisted shares	\$ 730,491	Market comparable companies	Price to earnings ratio multiple	1.78	The higher the multiple, the higher the fair value
			Price to earnings ratio multiple	8.66-10.85	The higher the multiple, the higher the fair value
			Enterprise value multiple	6.43-19.09	The higher the multiple, the higher the fair value
			Discount for lack of volatility	30%-35%	The higher the discount for lack of marketability, the lower the fair value
Unlisted shares	112,528	Net asset value	Discount for lack of volatility	19.25%	The higher the discount for lack of marketability, the lower the fair value
Private fund	75,000	Discounted cash flow method	Risk discount rate	8%	The higher the discount for risk, the lower the fair value

## c. Categories of financial instruments

	June 30, 2023	December 31, 2022	June 30, 2022
Financial assets			
Financial assets at FVTPL Mandatorily classified as at FVTPL Financial assets at amortized cost (1) Financial assets at FVTOCI	\$ 238,730 3,515,390 1,232,975	\$ 174,271 3,985,021 1,069,816	\$ 747,146 5,134,874 1,207,439
Financial liabilities			
Financial liabilities at amortized cost (2)	2,334,762	1,391,454	2,732,654

- 1) The balances include financial assets at amortized cost, which comprise cash and cash equivalents, financial assets at amortized cost, notes receivable, trade receivables, trade receivables to related parties, other receivables, refundable deposits and other financial assets.
- 2) The balances include financial liabilities at amortized cost, which comprise short-term borrowings, trade payables, trade payables to related parties, other payables, other payables to related parties, long-term borrowings, guarantee deposits received and other financial liabilities.

#### d. Financial risk management objectives and policies

The Group's major financial instruments included cash and cash equivalents, equity and debt investments, mutual funds, notes receivable, trade receivables, trade payables, lease liabilities and borrowings. The Group's finance division provides services to the business, coordinates access to financial markets, monitors and manages the financial risks relating to the operations of the Group through the analysis of exposures by degree and magnitude of risks. These risks include market risk (including foreign currency risk, interest rate risk and other price risk), credit risk and liquidity risk.

The Group sought to minimize the effects of these risks by using derivative financial instruments to hedge risk exposures. The use of financial derivatives was governed by the Group's policies approved by the board of directors.

#### 1) Market risk

The Group's activities exposed it primarily to the financial risks of changes in foreign currency exchange rates (see (a) below), interest rates (see (b) below) and other price risk (see (c) below).

#### a) Foreign currency risk

The Group had foreign currency sales and purchases, which exposed the Group to foreign currency risk. Exchange rate exposures were managed within approved policy parameters utilizing foreign exchange forward contracts.

The carrying amounts of the Group's foreign currency denominated monetary assets and monetary liabilities (including those eliminated on consolidation) and of the derivatives exposed to foreign currency risk at the end of the reporting period are set out in Note 34.

## Sensitivity analysis

The Group was mainly exposed to the USD, CNY and JPY.

The following table details the Group's sensitivity to a 1% increase and a 1% decrease in the functional currency against the relevant foreign currencies. The sensitivity rate of 1% is used when reporting foreign currency risk internally to key management personnel and represents management's assessment of the reasonably possible change in foreign exchange rates. The sensitivity analysis included only outstanding foreign currency denominated monetary items at the end of the reporting period under the assumption of a 1% change in foreign currency rates. On the table below, if the amount is positive (negative), it indicates a decrease (increase) in pre-tax profit when functional currencies of the Group entities weakened (strengthened) by 1% against the relevant currency.

	USD I	USD Impact				
	For the Six M	Ionths Ended				
	Jun	e 30				
	2023	2022				
Profit or loss	\$ (11,744)	\$ (9,844)				
	CNY I	mpact				
	For the Six Months Ended					
	June 30					
	2023	2022				
Profit or loss	\$ (1,296)	\$ (728)				

	JPY	Impact
		Months Ended
	Ju	ne 30
	2023	2022
Profit or loss	\$ (559)	\$ (643)

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This was mainly attributable to the exposure on outstanding USD, CNY and JPY receivables and payables which were not hedged at the end of the reporting period.

#### b) Interest rate risk

The carrying amounts of the Group's financial assets and financial liabilities with exposure to interest rates at the end of the reporting period were as follows:

	June 30, 2023	December 31, 2022	June 30, 2022
Fair value interest rate risk			
Financial assets	\$ 1,542,777	\$ 2,154,096	\$ 2,041,912
Financial liabilities	392,944	359,574	546,598
Cash flow interest rate risk			
Financial assets	828,403	980,976	1,614,285
Financial liabilities	663,426	199,194	2,431

#### Sensitivity analysis

The sensitivity analyses below were determined based on the Group's exposure to interest rates for non-derivative instruments at the end of the reporting period. For floating rate liabilities, the analysis was prepared assuming the amount of the liability outstanding at the end of the reporting period was outstanding for the whole year. A sensitivity rate of 1% increase or decrease was used when reporting interest rate risk internally to key management personnel and represents management's assessment of the reasonably possible change in interest rates.

If interest rates had been 1% higher/lower and all other variables were held constant, the Group's pre-tax profit for the six months ended June 30, 2023 and 2022 would decrease/increase by \$825 thousand and \$8,059 thousand, respectively.

The Group's sensitivity to interest rates increased during the current year mainly due to the increase in variable rate borrowings.

#### c) Other price risk

The Group was exposed to price risk through its investments in equity securities. The Group has appointed a special team to monitor the price risk and make plans to manage the price risk.

### Sensitivity analysis

The sensitivity analyses below were determined based on the exposure to the price risks of the aforementioned investments at the end of the reporting period.

If equity prices had been 1% higher/lower, pre-tax profit for the six months ended June 30, 2023 and 2022 would have increased/decreased by \$2,183 thousand and \$7,471 thousand, respectively, as a result of the changes in fair value of financial assets at FVTPL, and the pre-tax other comprehensive income for the six months ended June 30, 2023 and 2022 would have increased/decreased by \$12,330 thousand and \$12,074 thousand, respectively, as a result of the changes in fair value of financial assets at FVTOCI.

#### 2) Credit risk

Credit risk refers to the risk that counterparty will default on its contractual obligations resulting in financial loss to the Group. As at the end of the reporting period, the Group's maximum exposure to credit risk which will cause a financial loss to the Group due to failure of counterparties to discharge an obligation and financial guarantees provided by the Group could arise from:

- a) The carrying amount of the respective recognized financial assets as stated in the consolidated balance sheets; and
- b) The amount of contingent liabilities in relation to financial guarantees issued by the Group.

The credit risk on liquid funds and derivatives was limited because the counterparties are reputable banks.

#### 3) Liquidity risk

The Group manages liquidity risk by monitoring and maintaining a level of cash and cash equivalents deemed adequate to finance the Group's operations and mitigate the effects of fluctuations in cash flows. In addition, management monitors the utilization of bank borrowings and ensures compliance with loan covenants.

The Group relies on bank borrowings are a significant source of liquidity. As of June 30, 2023, December 31, 2022 and June 30, 2022, the Group had available unutilized short-term bank loan facilities set out in (2) below.

#### a) Liquidity and interest risk rate table for non-derivative financial liabilities

The following table details the Group's remaining contractual maturity for its non-derivative financial liabilities with agreed repayment periods. The tables had been drawn up based on the undiscounted cash flows of financial liabilities from the earliest date on which the Group can be required to pay. The tables included both interest and principal cash flows. Specifically, bank loans with a repayment on demand clause were included in the earliest time band regardless of the probability of the banks choosing to exercise their rights. The maturity dates for other non-derivative financial liabilities were based on the agreed repayment dates.

June 30, 2023

	Less than 1 Year	1-	2 Year	2-	-3 Year	3-5	Years	5-	+ Years
Non-derivative financial liabilities									
Non-interest bearing Lease liabilities	\$ 1,499,014 20,895	\$	19,806	\$	- 19,229	\$	36,580	\$	124,733
Variable interest rate liabilities Fixed interest rate liabilities	663,426 171,697		<u>-</u>		<u>-</u>		<u>-</u>		<u>-</u>
	\$ 2,355,032	\$	19,806	\$	19,299	\$	36,580	\$	124,733

Additional information about the maturity analysis for lease liabilities:

	Less than 1 Year	1-5 Year	rs 5-10	Years	10-15 Years	15-20 Years	20+ Years
Lease liabilities	\$ 20,895	\$ 75,61	<u>5</u> <u>\$ 7</u>	2,325	<u>\$ 52,408</u>	<u>\$</u>	<u>\$</u>
December 31, 2022							
		ss than Year	1-2 Year		2-3 Year	3-5 Years	5+ Years
Non-derivative financial liabil	lities						
Non-interest bearing Lease liabilities Variable interest rate liabilitie Fixed interest rate liabilities	s	19,615 199,194 134,360	\$ 18,50	- \$ 02 	18,207	\$ - 35,333 - -	\$ - 133,556 - -
	<u>\$_1</u> ,	,409,669	\$ 18,50	<u>\$</u>	18,207	\$ 35,333	\$ 133,556
Additional informatio	n about the	maturity	analysis	for leas	se liabilities:		
	Less than 1 Year	1-5 Year	rs 5-10	Years	10-15 Years	15-20 Years	20+ Years
Lease liabilities	<u>\$ 19,615</u>	\$ 72,04	<u>2</u> <u>\$ 7</u>	4,597	<u>\$ 58,959</u>	\$ -	<u>\$</u>
June 30, 2022							
		ss than Year	1-2 Year		2-3 Year	3-5 Years	5+ Years
Non-derivative financial liabil	lities						
Non-interest bearing Lease liabilities Variable interest rate liabilitie Fixed interest rate liabilities	s	,418,699 21,548 2,431 310,101	\$ 18,67	- \$ 79 	18,348	\$ - 35,543	\$ - 142,379 -
	<u>\$ 2</u>	,752,779	\$ 18,67	<u> </u>	18,348	\$ 35,543	<u>\$ 142,379</u>
Additional informatio	n about the	maturity	analysis	for leas	se liabilities:		
	Less than 1 Year	1-5 Year	rs 5-10	Years	10-15 Years	15-20 Years	20+ Years
Lease liabilities	\$ 21,548	\$ 72,57		76,869	\$ 65,510	\$ -	\$ -
Financing facilities	<u> </u>	<u> </u>	<u>v</u> <u>v</u>	<u> </u>	<u> </u>	<u> </u>	<u>\$</u>
rmaneing facilities							
			June 3 2023		December 2022	*	June 30, 2022
Unsecured bank over reviewed annually a demand:							
Amount used Amount unused			\$ 868 4,015	,968 ,782	\$ 332 4,154	\$,891 \$ \$,029	534,424 2,604,109
			\$ 4,884	,750	\$ 4,486	<u>\$,920</u>	3,138,533
			<u>3 4,884</u>	,/30	<u>\$ 4,486</u>	,920 \$	5,138,

#### 30. TRANSACTIONS WITH RELATED PARTIES

Balances and transactions between the Group and its subsidiaries, which are related parties of the Group, have been eliminated on consolidation and are not disclosed in this note. Besides information disclosed elsewhere in the other notes, details of transactions between the Group and other related parties are disclosed below.

## a. Related parties and relationships:

Name of Related Party	Relationship with the Group
Nichia Taiwan Corp.	Investor that has significant influence over the Group
Nichia Corp.	Investor that has significant influence over the Group
New Smart Technology Co., Ltd.	Associate
TASC Health Care & Charity Foundation	Other related party

#### b. Operating revenue

	For the Three June		For the Six Months Ended June 30		
Related Party Category/Name	2023	2022	2023	2022	
Investor that has significant influence over the Group	\$ 49,244	\$ 37,328	<u>\$ 119,562</u>	\$ 126,273	

The selling prices charged to the above related parties are not materially different from those charged to non-related parties.

# c. Purchases of goods

		Three Months Ended June 30 For the Six Month June 30		
Related Party Category/Name	2023	2022	2023	2022
Investors that have significant influence over the Group	<u>\$ 28,465</u>	<u>\$ 39,434</u>	<u>\$ 48,426</u>	<u>\$ 77,105</u>

The purchase prices charged by the above related parties were not materially different from those charged by non-related parties.

#### d. Receivables from related parties

	Related Party		December 31,	
Line Item	Category/Name	June 30, 2023	2022	June 30, 2022
Trade receivables to related parties	Investors that have significant influence over the Group	<u>\$ 15,806</u>	<u>\$ 16,433</u>	\$ 16,383

The outstanding trade receivables from related parties are unsecured. For the six months ended June 30, 2023 and 2022, no impairment losses were recognized for trade receivables from related parties.

# e. Payables to related parties

Line Item	Related Party Category/Name	June 30, 2023	December 31, 2022	June 30, 2022
Trade payables to related parties	Investors that have significant influence over the Group	\$ 49,058	\$ 36,162	\$ 60,404
Other payables to related parties	Investors that have significant influence over the Group	\$ -	\$ -	\$ 2,161
	Other related parties	14,379	<del>-</del>	<u>758</u>
		\$ 14,379	<u> </u>	\$ 2,919

The payment terms with the above related parties were not materially different from non-related parties, The outstanding trade payables to related parties are unsecured.

# f. Acquisition of property, plant and equipment

		For the Three Months Ended June 30		For the Six M Jun	
	Related Party Category/Name	2023	2022	2023	2022
	Related parties	<u>\$ 184,277</u>	<u>\$ 13,828</u>	<u>\$ 186,454</u>	<u>\$ 20,291</u>
g.	Prepayments				

Line Item	Related Party Category/Name	June 30, 2023	December 31, 2022	June 30, 2022
Prepayments rental	Investors that have significant influence over the Group	\$ 500	\$ 500	<u> </u>
Prepayment for equipment	Associate - New Smart Technology Co., Ltd.	<u>\$ 160,901</u>	<u>\$ 175,672</u>	\$ 59,296

# h. Lease arrangements

	Related Party	For the Thi Ended		For the Six M Jun	
Line Item	Category/Name	2023	2022	2023	2022
Rental expense	Investors that have significant influence over the Group	\$ 1,500	<u>\$ 600</u>	\$ 3,000	<u>\$ 1,200</u>
Interest expense	Investors that have significant influence over the Group	<u>\$</u>	<u>\$ 6</u>	\$ -	<u>\$ 15</u>

Line Item	Related Party	June 30,	December 31,	June 30,
	Category/Name	2023	2022	2022
Lease liabilities	Investors that have significant influence over the Group	<u>\$</u> _	<u> </u>	\$ 996

In the lease contract with related parties, the rent is negotiated with reference to market conditions, and paid in accordance with general conditions.

#### i. Other

Related Party		For the Three Months Ended June 30		For the Six Months Ended June 30	
Line Item	Category/Name	2023	2022	2023	2022
Rental revenue	Related parties	<u>\$</u>	<u>\$ 60</u>	<u>\$ 40</u>	<u>\$ 120</u>
Donation expense	Opto Medical Public Welfare Foundation	<u>\$</u>	<u>\$</u>	<u>\$</u>	\$ 35,000

In the lease contract with related parties, the rent is negotiated with reference to market conditions, and received in accordance with general conditions.

The purpose of the donation is mainly for the medical emergency relief needed by the society and the cooperative development of medical technology. The abovementioned donation has no major agreement between the Group and the recipient.

## j. Compensation of key management personnel

	For the Three Months Ended June 30		For the Six Months Ended June 30	
	2023	2022	2023	2022
Short-term employee benefits Post-employment benefits	\$ 23,485 1,625	\$ 22,188 	\$ 42,053 3,221	\$ 56,670 2,338
	\$ 25,110	\$ 23,348	\$ 45,274	\$ 59,008

The remuneration of directors and key executives was determined by the remuneration committee based on the performance of individuals and market trends.

#### 31. ASSETS PLEDGED AS COLLATERAL OR FOR SECURITY

The following assets had been mortgaged as collateral for bank credit lines, performance guaranty, and a deposit for management and maintenance of public open space:

	June 30,	December 31,	June 30,
	2023	2022	2022
Demand deposits (included in financial assets at amortized cost - current)	\$ 23,270	\$ 23,270	\$ 23,210

#### 32. SIGNIFICANT CONTINGENT LIABILITIES AND UNRECOGNIZED COMMITMENTS

Significant commitments and contingencies of the Group as of June 30, 2023 were as follows:

- a. As of June 30, 2023, December 31, 2022 and June 30, 2022, unused letters of credit for purchases of raw materials and machinery and equipment amounted to approximately \$42,676 thousand, \$23,661 thousand and \$15,094 thousand, respectively.
- b. Unrecognized commitments were as follows:

	June 30,	December 31,	June 30,
	2023	2022	2022
Acquisition of property, plant and equipment	\$ 1,793,842	\$ 1,021,014	<u>\$ 149,565</u>

c. As of June 30, 2023, December 31, 2022 and June 30, 2022, the guarantees provided by the Company through banks amounted to approximately \$62,544 thousand, \$54,629 thousand and \$142,787 thousand, respectively.

#### 33. SIGNIFICANT EVENTS AFTER THE REPORTING PERIOD

- a. On June 28, 2023, ProAsia, a subsidiary of the Company, decided through a resolution by the board of directors to issue 10,000 thousand new shares with a par value of \$10 to enrich its working capital and align with its future operational plans. The new shares were issued at a premium of \$12 per share. ProAsia anticipates that the issued share capital will amount to \$800,000 thousand after this new share issuance. The record date for the capital increase is July 21, 2023. The Group did not participate in the subscription, resulting in a decrease in the ownership proportion of subsidiary Wan Zun Guang, in subsidiary ProAsia.
- b. On July 27, 2023, ProAsia, a subsidiary of the Company, decided through a resolution by the board of directors to issue 35,000 thousand new shares with a par value of \$10 per share to enrich its working capital and align with its future operational plans. The new shares were issued at a premium of \$15 per share. ProAsia anticipates that the issued share capital will amount to \$1,150,000 thousand after this new share issuance. The record date for the capital increase is August 25, 2023.
- c. On August 2, 2023, considering the operational planning of the Group, the Company passed a resolution through the board of directors. Wan Zun Guang, a subsidiary of the Company, issued 47,000 thousand new shares, each with a par value of \$10. The Company subscribed for 47,000 thousand new shares, equivalent to \$470,000 thousand. Additionally, the Company expects, through subsidiary Wan Zun Guang, to acquire 31,500 thousand new shares issued through a cash capital increase by subsidiary ProAsia. Upon participating in the cash capital increase of subsidiary ProAsia, the Company's total shareholding in subsidiary ProAsia will amount to 101,500 thousand shares, representing an expected ownership proportion of 88.26%.
- d. On August 2, 2023, the Company's board of directors resolved that to effectively utilize the assets, the Group should sell all of its 13,808,725 shares invested in Lu Zhu Development Co., Ltd., which has a long-delayed land development. The tentative selling price is set at \$12.67 per share, resulting in a total selling price of approximately \$174,956 thousand.

## 34. SIGNIFICANT ASSETS AND LIABILITIES DENOMINATED IN FOREIGN CURRENCIES

The Group's entities' significant financial assets and liabilities denominated in foreign currencies aggregated by the foreign currencies other than functional currencies and the related exchange rates between foreign currencies and respective functional currencies were as follows:

## June 30, 2023

	Foreign Currency	Exchange Rate	Carrying Amount
Financial assets			
Monetary items USD JPY CNY	\$ 47,674 484,153 30,435	31.09 (USD:NTD) 0.2130 (JPY:NTD) 4.2570 (CNY:NTD)	\$ 1,482,185 103,125 129,562
Financial liabilities			
Monetary items USD JPY	9,772 217,706	31.19 (USD:NTD) 0.2170 (JPY:NTD)	304,789 47,242
<u>December 31, 2022</u>			
	Foreign Currency	Exchange Rate	Carrying Amount
<u>Financial assets</u>		Exchange Rate	
Financial assets  Monetary items USD JPY CNY USD JPY		30.66 (USD:NTD) 0.2304 (JPY:NTD) 4.383 (CNY:NTD) 6.9669 (USD:CNY) 0.0527 (JPY:CNY)	
Monetary items USD JPY CNY USD	\$ 43,712 279,495 5,014 1,243	30.66 (USD:NTD) 0.2304 (JPY:NTD) 4.383 (CNY:NTD) 6.9669 (USD:CNY)	\$ 1,340,210 64,395 21,976 38,173

# June 30, 2022

	Foreign Currency	Exchange Rate	Carrying Amount
Financial assets			
Monetary items			
USD	\$ 43,567	29.67 (USD:NTD)	\$ 1,292,633
JPY	543,112	0.2162 (JPY:NTD)	117,421
CNY	16,500	4.4140 (CNY:NTD)	72,831
USD	707	6.6952 (USD:CNY)	21,012
JPY	4,579	0.0492 (JPY:CNY)	999
Financial liabilities			
Monetary items			
USD	11,036	29.77 (USD:NTD)	328,542
JPY	245,853	0.2202 (JPY:NTD)	54,137
USD	23	6.6952 (USD:CNY)	684

The Group is mainly exposed to CNY. The following are the functional currencies of the entities in the Group, the exchange rates between the functional currencies and the presentation currency, and the significant realized and unrealized foreign exchange gains (losses).

		For the Three Mont	hs Ended June 30	
	2023		2022	1
Foreign Currency	Exchange Rate	Net Foreign Exchange Gain (Loss)	Exchange Rate	Net Foreign Exchange Gain (Loss)
NTD CNY	1 (NTD:NTD) 4.37 (CNY:NTD)	\$ 19,652 	1 (NTD:NTD) 4.45 (CNY:NTD)	\$ 18,059 
		<u>\$ 19,652</u>		<u>\$ 19,550</u>
		For the Six Months	s Ended June 30	
	2023		2022	1
Foreign Currency	Exchange Rate	Net Foreign Exchange Gain (Loss)	Exchange Rate	Net Foreign Exchange Gain (Loss)
NTD CNY	1 (NTD:NTD) 4.41 (CNY:NTD)	\$ 9,044 (2,366)	1 (NTD:NTD) 4.43 (CNY:NTD)	\$ 39,191 
		\$ 6,678		\$ 40,368

#### 35. SEPARATELY DISCLOSED ITEMS

- a. Information about significant transactions and investees:
  - 1) Financing provided to others: Table 1.
  - 2) Endorsements/guarantees provided: Table 2.

- 3) Marketable securities held (excluding investments in subsidiaries and associates): Table 3.
- 4) Marketable securities acquired and disposed of at costs or prices of at least NT\$300 million or 20% of the paid-in capital: None.
- 5) Acquisition of individual real estate at costs of at least NT\$300 million or 20% of the paid-in capital: None.
- 6) Disposal of individual real estate at prices of at least NT\$300 million or 20% of the paid-in capital:
- 7) Total purchases from or sales to related parties amounting to at least NT\$100 million or 20% of the paid-in capital: Table 4.
- 8) Receivables from related parties amounting to at least NT\$100 million or 20% of the paid-in capital: None.
- 9) Trading in derivative instruments: None.
- 10) Intercompany relationships and significant intercompany transactions: None.
- b. Information on investees (excluding investees in mainland China): Table 5.
- c. Information on investments in mainland China
  - 1) Information on any investee company in mainland China, showing the name, principal business activities, paid-in capital, method of investment, inward and outward remittance of funds, ownership percentage, net income of investees, investment income or loss, carrying amount of the investment at the end of the period, repatriations of investment income, and limit on the amount of investment in the mainland China area: Table 6.
  - Any of significant transactions with investee companies in mainland China, either directly or indirectly through a company in third area, and their prices, payment terms, and unrealized gains or losses: None.
    - a) The amount and percentage of purchases and the balance and percentage of the related payables at the end of the period
    - b) The amount and percentage of sales and the balance and percentage of the related receivables at the end of the period
    - c) The amount of property transactions and the amount of the resultant gains or losses
    - d) The balance of negotiable instrument endorsements or guarantees or pledges of collateral at the end of the period and the purposes
    - e) The highest balance, the ending balance, the interest rate range, and total current period interest with respect to the financing of funds
    - f) Other transactions that have a material effect on the profit or loss for the year or on the financial position, such as the rendering or receipt of services
- d. Information of major shareholders: List all shareholders with ownership of 5% or greater showing the name of the shareholder, the number of shares owned, and percentage of ownership of each shareholder: Table 7.

#### **36. OPERATING SEGMENT INFORMATION**

Information reported to the chief operating decision maker for the purpose of resource allocation and assessment of segment performance focuses on the types of goods or services delivered or provided. Specifically, the Group's reportable segments were LED and silicon vendor chips group, displays and lighting group, and packaging business group.

## a. Segment revenues and results:

The information of the Group's revenues and results by segment is as follows:

	LED and Silicon Send or Chips Group	Displays and Lighting Group	Packaging Business Group	Other Segment	Consolidated
For the six months ended June 30, 2023					
Revenue from external customers Segment income	\$ 1,487,378 \$ 21,457	\$ 335,182 \$ 50,979	\$ 21,700 \$ 84,826	\$ <u>-</u> \$ 46,499	\$ 1,844,260 \$ 203,761
For the six months ended June 30, 2022					
Revenue from external customers Segment income	\$ 2,070,643 \$ 319,437	\$ 396,416 \$ 45,273	\$ 143,674 \$ (1,290)	<u>\$</u>	\$ 2,610,733 \$ 361,635

The segment revenue reported above is generated from transactions with external customers. There were no inter-segment sales from January 1 to June 30, 2023 and 2022.

## b. Total segment assets and liabilities

The amount of assets measured by the Group is not provided to the operating decision makers, so the amount of assets measured by the department is zero.

(Former Name: Opto Tech Corporation)

FINANCING PROVIDED TO OTHERS FOR THE SIX MONTHS ENDED JUNE 30, 2023

(In Thousands of New Taiwan Dollars)

					Highest		Actual		Nature of	Business	Reasons for	Allowance for	Co	ollateral	Financing	Aggregate	
(No		Borrower	Financial Statement Account	Related Parties	Balance for the Period	Ending Balance	Borrowing Amount	Interest Rate	Financing (Note 2)	Transaction Amounts	Short-term Financing	Impairment Loss	Item	Value	Limit for Each Borrower (Note 3)	Financing Limits (Note 4)	Note
(	Taiwan-Asia Semiconductor Corporation	ProAsia Semiconductor Corporation	Other receivables - related parties	Y	\$ 500,000	\$ 500,000	\$ -	-	b	\$ -	Purchase equipment	\$ -	-	\$ -	\$ 825,348	\$ 3,301,395	-

- Note 1: The Corporation is number zero (0), investee companies by company sequentially numbered starting from 1.
- Note 2: Funding nature:
  - a. Business associate clients marked a.
  - b. Clients needing short-term loans marked b.
- Note 3: Limit on loans granted to a single party, which has the needs of short-term financing with the Company's latest net asset value (\$8,253,489 thousand). Besides, limit on loans granted to a single party, which has business relationship with the subsidiaries should not exceed total amount that the two sides trade in the recent six-month period.
- Note 4: Total amount of loans of the Company should not exceed 40% of the net value of the Company's latest net asset value, and total amount of loans of the subsidiaries' latest net asset values (\$8,253,489 thousand × 40% = \$3,301,395 thousand).
- Note 5: The above transactions have been eliminated in the preparation of the consolidated financial statements.

(Former Name: Opto Tech Corporation)

ENDORSEMENTS/GUARANTEES PROVIDED FOR THE SIX MONTHS ENDED JUNE 30, 2023

(In Thousands of New Taiwan Dollars)

	Endorsee/Guarantee							Ratio of					
No. Endorser/Guarantor	Name	Relationship	Limits on Endorsement/ Guarantee Given on Behalf of Each Party	Maximum Amount Endorsed/ Guaranteed During the Period	Outstanding Endorsement/ Guarantee at the End of the Period	Actual Borrowing Amount	Amount Endorsed/ Guaranteed by Collaterals	Accumulated Endorsement/ Guarantee to Net Equity in Latest Financial Statements (%)	Aggregate Endorsement/ Guarantee Limit	Endorsement/ Guarantee Given by Parent on Behalf of Subsidiaries	Endorsement/ Guarantee Given by Subsidiaries on Behalf of Parent	Endorsement/ Guarantee Given on Behalf of Companies in Mainland China	Note
0 Taiwan-Asia Semiconductor Corporation	ProAsia Semiconductor Corporation	Subsidiary	\$ 1,650,697 (Note)	\$ 1,400,000	\$ 1,400,000	\$ 661,282	\$ -	16.96	\$ 4,126,744 (Note)	Y	N	N	-
	Opto Tech Corporation	Subsidiary	1,650,697 (Note)	11,982	5,341	-	-	0.06	4,126,744 (Note)	Y	N	N	-

Note: The calculation and amount of ceiling on providing endorsement/guarantee to others shall be disclosed. It there was contingent loss recognized in the financial statements, the recognized amount shall be disclosed under the Company's "Procedures for Provision of Endorsements and Guarantees", the Company's total guarantees and endorsements to others should not exceed 50% of the Company's net asset value. The calculation is shown below:

- a. \$8,253,489 thousand  $\times 50\% = \$4,126,744$  thousand.
- b. \$8,253,489 thousand  $\times 20\% = \$1,650,697$  thousand.

(Former Name: Opto Tech Corporation)

# MARKETABLE SECURITIES HELD (EXCLUDING INVESTMENTS IN SUBSIDIARIES AND ASSOCIATES)

**JUNE 30, 2023** 

(In Thousands of New Taiwan Dollars)

		Relationship with the Holding			June 3	0, 2023	
Holding Company Name	Type and Name of Marketable Securities	Company	Financial Statement Account	Shares	Carrying Amount	Percentage of Ownership	Fair Value
Taiwan-Asia Semiconductor Corporation							
	AXT, Inc. (Note 3)	-	Financial assets at FVTPL - non-current	124,100	\$ -	-	\$ -
	Lu Zhu Development Co., Ltd.	-	Financial assets at FVTPL - non-current	13,808,725	174,957	6.38	174,957
	Top Increasing Technology Co., Ltd.	-	Financial assets at FVTPL - non-current	10,000,000	-	16.67	-
	Nichia Corp.	The Company is the parent	Financial assets at FVTOCI - non-current	10,000	667,629	0.45	667,629
	_	company of Nichia Taiwan Corp.					
	Viking Tech Corporation.	-	Financial assets at FVTOCI - non-current	2,873,994	176,751	2.45	176,751
	Giga Epitaxy Technology Corp.	_	Financial assets at FVTOCI - non-current	4,950,491	_	15.00	-
	Shin-Etsu Opto Electronic Co., Ltd.	_	Financial assets at FVTOCI - non-current	2,000,000	63,351	10.00	63,351
	Fubon Financial Holding Co., Ltd.	<u>-</u>	Financial assets at FVTOCI - non-current	250,000	14,375	0.00	14,375
	Mutual funds Jih Sun Money Market fund	-	Financial assets at FVTPL - current	1,348,881	20,447	-	20,447
	Private fund Wisdom Capital Limited Partnership	-	Financial assets at FVTOCI - non-current	-	146,065	-	146,065
	Shares Taiwan-Asia Semiconductor Corporation Singbao International Co., Ltd.	Parent company -	Financial assets at FVTPL - current Financial assets at FVTOCI - non-current	754,543 6,800,000	33,389 164,804	0.17 15.35	33,389 164,804
River Asset Co., Ltd.	<u>Shares</u> Leadtrend Tech. Corp.	-	Financial assets at FVTPL - current	884,557	43,326	1.48	43,326

Note 1: The term "marketable securities" in this table refers to stocks, bonds, mutual funds and marketable securities derived from the above items that fall within the scope of IFRS No. 9 "Financial Instruments".

Note 2: The information on investment in subsidiaries, please refer to Tables 5 and 6.

Note 3: The 124,000 shares of AXT, Inc. which are owned by the Company, are preferred stocks.

# TAIWAN-ASIA SEMICONDUCTOR CORPORATION AND SUBSIDIARIES (Former Name: Opto Tech Corporation)

TOTAL PURCHASES FROM OR SALES TO RELATED PARTIES AMOUNTING TO AT LEAST NT\$100 MILLION OR 20% OF THE PAID-IN CAPITAL FOR THE SIX MONTHS ENDED JUNE 30, 2023 (In Thousands of New Taiwan Dollars)

Company Name	Doloted Douts	Dalastina drin			Transa	action Details	Abnorma	al Transaction	Notes/Accounts Receivable (Payable)	
Company Name	Related Party	Relationship	Purchases/ Sales	Amount	% to Total	Payment Terms	<b>Unit Price</b>	Payment Terms	Ending Balance	% to Total
Taiwan-Asia Semiconductor Corporation	Nichia Corp.	The Company is the parent company of Nichia Taiwan Corp.	Sale	\$ 119,562	6.48	Collect receivables in 45 days after acceptance	\$ -	-	\$ 15,806	1.42

# TAIWAN-ASIA SEMICONDUCTOR CORPORATION AND SUBSIDIARIES (Former Name: Opto Tech Corporation)

INFORMATION ON INVESTEES (EXCLUDING INVESTMENTS IN MAINLAND CHINA) FOR THE SIX MONTHS ENDED JUNE 30, 2023 (In Thousands of New Taiwan Dollars)

				Original Inves	stment Amount	As	of June 30, 2	023	Net Income	Share of		
Investor Company	Investee Company	Location	Main Businesses and Products	June 30, 2023	December 31, 2022	Shares	%	Carrying Amount	(Loss) of the Investee	Profits (Loss)	Note	
Taiwan-Asia Semiconductor Corporation	Ho Chung Investment Co., Ltd. Bright Investment International Ltd. Everyung Investment Ltd. River Asset Co., Ltd. Opto System Technologies Inc. New Smart Technology Co., Ltd. Wan Zun Guang Investment Co., Ltd.	Samoa Taiwan Taiwan Taiwan	Investment business Investment business Investment business Investment business Investment business Manufacture and sales of lighting equipment Automatic control equipment engineering business Investment business	\$ 400,000 - 400,000 201,000 14,000 750,000	\$ 400,000 171,332 42,343 400,000 201,000 14,000 750,000	40,000,000 - - 40,000,000 20,100,000 1,000,000 75,000,000	100.00 - 100.00 100.00 4.55 100.00	\$ 279,941 - 337,760 243,097 11,827 688,724	\$ 8,481 85,782 (1,913) (3,588) 33,814 (15,392) (25,017)	(957) (3,588) 33,814	(Note 1) (Note 1) (Note 1)	
River Asset Co., Ltd.	New Smart Technology Co., Ltd.	Taiwan	Automatic control equipment engineering business	56,000	56,000	4,000,000	18.18	47,307	(15,392)	(2,798)	(Note 1)	
Bright Investment International Ltd.	Everyung Investment Ltd.	Samoa	Investment business	-	168,421	-	-	-	(1,913)	(956)	(Note 1)	
Wan Zun Guang Investment Co., Ltd.	ProAsia Semiconductor Corporation	Taiwan	Development, manufacture and sales of silicon-based semiconductor power components and silicon carbide compound semiconductor power components	700,000	700,000	70,000,000	100.00	679,048	(24,972)	(24,972)	(Note 1)	

Note 1: The calculation is based on the financial statements of the investee company that have not been reviewed by an accountant during the same period and the Company's shareholding ratio.

Note 2: The amount was eliminated upon consolidation, excluding New Smart Technology Co., Ltd.

(Former Name: Opto Tech Corporation)

INFORMATION ON INVESTMENTS IN MAINLAND CHINA

FOR THE SIX MONTHS ENDED JUNE 30, 2023

(In Thousands of New Taiwan Dollars)

Investee Company in Mainland China	Main Businesses and Products	Paid-in Capital	Method of Investment (Note 1)	Accumulated Outward Remittance for Investment from Taiwan as of January 1, 2023		e of Funds Inward	Accumulated Outward Remittance for Investment from Taiwan as of June 30, 2023		% Ownership of Direct or Indirect Investment	Income (Loss) (Note 2)	Carrying Amount as of June 30, 2023	Accumulated Repatriation of Investment Income as of June 30, 2023	
Opto Plus Technology Co., Ltd.	Manufacture and sales of LED and electronic products	\$ 317,341	b	\$ 317,341	\$ -	\$ 130,503	\$ -	\$ (1,913)	-	\$ (1,913)	\$ -	\$ -	-

Accumulated Outward Remittance for Investment in Mainland China as of June 30, 2023	Investment Amounts Authorized by Investment Commission, MOEA	Upper Limit on the Amount of Investment Stipulated by Investment Commission, MOEA			
-	\$317,849	\$4,952,093			

Note 1: Three investing methods:

- a. Direct investment in mainland China.
- b. Investment made in mainland China through company in third area.
- c. Other methods.
- Note 2: The calculation is based on the financial statements of the investee company that have not been reviewed by an accountant during the same period and the Company's shareholding ratio.
- Note 3: The amount was eliminated upon consolidation.
- Note 4: The Group and Bright originally indirectly held Opto Plus Technology Co., Ltd. through Everyung, the Group and Bright have completed disposal of the subsidiary Everyung on January 31, 2023; therefore, it also lost the control of Opto Plus Technology Co., Ltd.

(Former Name: Opto Tech Corporation)

# INFORMATION OF MAJOR SHAREHOLDERS JUNE 30, 2023

	Shares				
Name of Major Shareholder	Number of Shares	Percentage of Ownership (%)			
Nichia Taiwan Corp.	88,811,822	20.24			

- Note 1: The information of major shareholders presented in this table is provided by the Taiwan Depository & Clearing Corporation based on the number of ordinary shares and preferred shares held by shareholders with ownership of 5% or greater, that have been issued without physical registration (including treasury shares) by the Company as of the last business day for the current quarter. The share capital in the consolidated financial statements may differ from the actual number of shares that have been issued without physical registration because of different preparation basis.
- Note 2: If a shareholder delivers the shareholdings to the trust, the above information will be disclosed by the individual truster who opened the trust account. For shareholders who declare insider shareholdings with ownership greater than 10% in accordance with the Security and Exchange Act, the shareholdings include shares held by shareholders and those delivered to the trust over which shareholders have rights to determine the use of trust property. For information relating to insider shareholding declaration, please refer to Market Observation Post Syst.